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## Title word cross-reference

(1,  $|N_i|$ ) [KK21a].  $(k, m, t)$  [PKS22].  $(n, k)$  [GQ24].  $(\sigma, \tau)$  [KKM21]. 2  
[QMC<sup>+</sup>20, RJH<sup>+</sup>23]. 3 [AJNS22, CSL21, FAM22, GBB22, HSL<sup>+</sup>22,  
LHWT20, TLH<sup>+</sup>22, YYM<sup>+</sup>24, ZQW<sup>+</sup>21, ZZW<sup>+</sup>22, ZKZ<sup>+</sup>23, ZX23b]. 2  
[Faz23, LLR<sup>+</sup>21, RJ22]. 3 [CdRNB23]. 2 [xZIGCzJ20].  $i$  [RN22].  $c$  [KSS21].  $\ell$   
[ST23b].  $\gamma$  [YMZD21].  $GF(2^8)$  [SV22d].  $K$   
[KUK22, LS23b, NJ21, PS22b, RRJ23, RP21c, VR22, AK22c, Ben21, CT21,  
ESS23, FYH<sup>+</sup>21, FM22, GZY<sup>+</sup>22, HVB22, LX22, WQY<sup>+</sup>22, WGLL23].  $N$   
[FHH<sup>+</sup>20, PJKO24].  $n/2$  [XHST20].  $P$  [LML<sup>+</sup>23].  $P(X > Y)$  [Çet23].  $\pi$   
[VPQ22].  $Q$  [SKR<sup>+</sup>24, KB22].  $t$  [WSL<sup>+</sup>20].

\* [BWS<sup>+</sup>21]. **\*-Predictable** [BWS<sup>+</sup>21].

**-anonymity** [PKS22, WGLL23]. **-ary** [ST23b]. **-based**  
[SMBM24, SS21, KSS21]. **-calculus** [VPQ22]. **-critical** [KK21a]. **-cubes**

[FHH<sup>+</sup>20]. **-degree** [LX22]. **-directed** [KKM21]. **-distributed** [WSL<sup>+</sup>20].  
**-frame** [KB22]. **-learning** [SKR<sup>+</sup>24]. **-map** [YMZD21]. **-means**  
 [CT21, ESS23, FM22, HVB22, KUK22, LS23b, NJ21, PS22b, RP21c, VR22].  
**-nearest** [Ben21, FYH<sup>+</sup>21, GZY<sup>+</sup>22, WQY<sup>+</sup>22, RRJ23]. **-Queens** [PJKO24].  
**-slice** [RN22]. **-star** [GQ24]. **-wave** [LML<sup>+</sup>23].

**/manycore** [HOS<sup>+</sup>21].

**1** [SPHP21]. **16th** [LM20a]. **1788** [BFR24]. **1788-2015** [BFR24]. **18**  
 [SKÇA23]. **19** [ATS22, ARS22b, Asl22, Boz22b, Cek22, CPYC21, CBK23,  
 DÖD22, DR23, DSSS22, EUYY22, GP22b, JD22, Kab22, KKKS23, LLM<sup>+</sup>24,  
 MRGP22, MSA22, ÖUG22, PS22c, PKVS21, SJA<sup>+</sup>22, SVS22, SAAAA22,  
 SP22b, UYÖ<sup>+</sup>22, UAS<sup>+</sup>22, ZARR23, ZSS22]. **19th** [Bad23].

**2** [NMT<sup>+</sup>23]. **2015** [BFR24]. **2019-2020** [SCH22a]. **2021** [SKE22]. **2022**  
 [KSY23]. **20th** [IS23]. **27th** [LM20a].

**3000** [VBP<sup>+</sup>24]. **3D** [PBD23]. **3D-AB** [PBD23]. **3DCNN** [WLZ<sup>+</sup>21b].  
**3DCNN-ConvLSTM** [WLZ<sup>+</sup>21b]. **3Dconvolutional** [TFZC23]. **3DES**  
 [APTT22].

**4G** [HYK21].

**5G** [BJK<sup>+</sup>24, BTDJ21, CAS24, CÇ22c, DL23, DJF21, KKS22, PCG<sup>+</sup>21,  
 SKPV22, SCS<sup>+</sup>21, WLCW20, rSN21]. **5G-IoT** [CAS24].

**6** [TYL22]. **6-DOF** [TYL22]. **60GHz** [WXC20].

**8** [CLWX21]. **802.21** [XLXZ20].

**9** [YKW20].

**A-level** [ZK24]. **A-PGRD** [ZLX<sup>+</sup>24]. **A2Cloud** [SKB<sup>+</sup>20]. **A2Cloud-RF**  
 [SKB<sup>+</sup>20]. **A64FX** [AML<sup>+</sup>22]. **AAEE** [LZSC23]. **AAEE-Net** [LZSC23].  
**ability** [HLC23, LGW<sup>+</sup>22a]. **Abnormal** [SG22c]. **abnormalities**  
 [OE22a, OE22b]. **abnormality** [KGM23, YRV<sup>+</sup>23]. **absence** [Shi22b].  
**absolute** [CC22b]. **Abstract** [MdAA<sup>+</sup>21, HL23]. **abstracted** [PYC<sup>+</sup>20].  
**abstraction** [IGYS23, dCJAAdOD21, PMC<sup>+</sup>21, RF21]. **abstractions**  
 [WPK<sup>+</sup>22, ZYPD24]. **Abstractive** [EA22, CKL20]. **AC** [TPT<sup>+</sup>22].  
**AC-based** [TPT<sup>+</sup>22]. **academic** [RT21, RT22a]. **accelerate**  
 [SZZ<sup>+</sup>24a, STH<sup>+</sup>20]. **accelerated** [APTT22, DE22, HIN23, Liu24b, LYI<sup>+</sup>20,  
 SKSP20, ZZL<sup>+</sup>22, DS22b, MM21, PK22b]. **Accelerating**  
 [BABS21, MRK<sup>+</sup>23, SMCM<sup>+</sup>22, TRM<sup>+</sup>24, VCFZ20, WMC<sup>+</sup>23, WSM<sup>+</sup>24,  
 YKW20, GCF<sup>+</sup>20, PRS23, PVP<sup>+</sup>20, QMC<sup>+</sup>20, RGM22, ZDL<sup>+</sup>22].

**Acceleration** [VMFL23, JPL22, SSN21]. **Accelerator** [RSV24, ALB<sup>+</sup>20, BCP<sup>+</sup>23, GS21, ZYH<sup>+</sup>23]. **accelerator-based** [ALB<sup>+</sup>20]. **accelerators** [GGA24, NMS<sup>+</sup>22, ÖGS22, PBC<sup>+</sup>23, PSF23, RZVC21, ZSC<sup>+</sup>21]. **acceptance** [VBP<sup>+</sup>24]. **Access** [LGW<sup>+</sup>22b, AA23a, Agr21, AAD20, BA24, CRB23, CLC<sup>+</sup>20, DZCL22, EI22, HAAF22, dCJBP20, KM23a, KW21, KS24, LWL<sup>+</sup>23, LYI<sup>+</sup>20, NA22a, NET21b, NKST24, PS22c, PP20a, RSMCP22, SS23e, SLJ23, XSGL20, XZW<sup>+</sup>20, XZYW23, YSS<sup>+</sup>21, YF20, ZAB22]. **access-control** [dCJBP20, PS22c]. **accesses** [KHPH20]. **accessibility** [PEGP23, SA22c]. **accessing** [KKM20]. **accident** [GKM22, WHH<sup>+</sup>23]. **accidents** [DWZ<sup>+</sup>20b, DWY<sup>+</sup>21]. **according** [AAA22b, YY22, gZWfL<sup>+</sup>20]. **accountability** [PI21]. **accounting** [NSKS21]. **accounts** [ZWL<sup>+</sup>20]. **accuracy** [Aka22b, AAB23, DS23b, KGK22, KMD23, OCD22]. **accurate** [AMBAJ22, AKUA22, CXX<sup>+</sup>22, DSJ22, DBD23, HVB22, HXST22, KK21b, LS23b, LZSC23, LLC<sup>+</sup>22b, MLVGR24, NBS<sup>+</sup>22, RK23a, SZL<sup>+</sup>22, VK23b, XYLW21, ZZW<sup>+</sup>22]. **achieving** [YYM<sup>+</sup>24]. **acid** [ABB22, RK23b]. **acid-Schiff-stained** [RK23b]. **Acknowledgment** [SGS<sup>+</sup>23]. **ACO** [KS20]. **ACO-based** [KS20]. **acoustic** [GA23, Kum22, SR20a]. **Acquisition** [YGS<sup>+</sup>23, HKP21, LP21, VPB<sup>+</sup>23, WZMJ23a, ZX21b]. **acronym** [RV21]. **acronym-definitions** [RV21]. **across** [ASJ21, BWTJ20, HVT23, PSF23, Sin23, ZWL<sup>+</sup>20]. **action** [CLX<sup>+</sup>21, KDC22, RR23a, ZGG<sup>+</sup>23]. **actions** [SP21a]. **activate** [KCP<sup>+</sup>22]. **activation** [LGT<sup>+</sup>23, OKJ<sup>+</sup>21]. **activations** [MNR<sup>+</sup>22]. **Active** [WJL<sup>+</sup>20, LW20b, LHX<sup>+</sup>23, RKL21]. **activities** [ASJ24, CZTC22, GA22, KSK<sup>+</sup>22, KR22b]. **activity** [AR22a, AFM22, BYTG22, GXL<sup>+</sup>20, KSJK21, KSK23, QZB<sup>+</sup>23, TSD23, ZLD22]. **actor** [ECIB20]. **acute** [BP23a, JSAA22]. **acyclic** [KKM21, SSV24]. **Ad** [AMRH21, AK21, BKS22, CD22, DCR23, FLB23, KGGM22, LCW23b, NAR<sup>+</sup>22, Ngu21, PDRM24, PA21, PD23, RGKK21, RSS20, RAN22, SK22a, SPS23, SWK22, SSH22, TT22, TK22b, WJD22, VPSM22]. **ad-hoc** [AK21, CD22, NAR<sup>+</sup>22, PDRM24, RGKK21, TK22b]. **Ada** [SS22c]. **Ada-Boost** [SS22c]. **AdaBoost** [DBD22, Hem22, SS22b]. **Adam** [DM22d, VRS22]. **ADAPT** [WBZ21]. **adaptability** [RK21b]. **adaptable** [FPXM21, LGM21]. **adaptation** [ALR22, FKK23, RS21, VGDF22, WFHC21]. **Adapted** [SB21, CON23]. **adapting** [JT23]. **adaption** [ZZZ<sup>+</sup>20]. **Adaptive** [AI22, CLYG22, Cud20, FC21, JM23, JKP22, LYF<sup>+</sup>23, LZQF24, NTK22, NSKS21, RRB22, RM23, RKC22, SA22a, SLG<sup>+</sup>20, SCH<sup>+</sup>24, SP22a, URK<sup>+</sup>22, WBZ21, XL21, YRV<sup>+</sup>23, ZLZ<sup>+</sup>22a, ACJ21a, AFKS23, BSN22, BL22, BN21, CK24a, CSWZ22, DRR22, DJ20, ESS23, FCMM20, GWA<sup>+</sup>24, HPS23, ITO21, IAQ20, KTM22, KS22a, KV22b, LST22, LXW<sup>+</sup>23, MS21c, NLG<sup>+</sup>20, PSM22, SWCB20, SRGK24, SHA<sup>+</sup>22, SKP22, SMBM24, SHBC20, SZS20, SP22b, SS23f, SSI22, SKRS21, SRG<sup>+</sup>21, TA23a, TS22, WK20, XCY22, XLL<sup>+</sup>23, YLZW23, YZ21, ZTMC22, ZTMC23, ZYY<sup>+</sup>24, uZKH<sup>+</sup>20]. **adder**

[GM22a, MKRK23, SPSP23, SN22a]. **adder-subtractor** [GM22a]. **adding** [VAB22]. **addition** [GWA<sup>+</sup>23]. **address** [NY22, ZSC<sup>+</sup>21]. **addressed** [KDFK23]. **addresses** [JAM24]. **addressing** [DCR23]. **ADER** [DGB24]. **ADER-DG** [DGB24]. **ad hoc** [ST22b]. **adjacency** [TP20]. **Adjoin** [TP20]. **adjustable** [LNI<sup>+</sup>24]. **adjusted** [AAK21c]. **adjusting** [FKO22]. **adjustment** [WJJ23]. **Adleman** [DP22b]. **Admission** [EABZB21, JR24, SV22c, SCS<sup>+</sup>21]. **adoption** [BC21, KLJ21, KVP21, OMA<sup>+</sup>23]. **adulteration** [MCT22a]. **Advance** [AAN<sup>+</sup>21]. **Advanced** [JT23, Ogi20b, SM24a, AE22b, AFBM<sup>+</sup>23, CZTC22, SSS23a, SZ24, VP22a, Yil21b, ZABT<sup>+</sup>20, LF23]. **advancements** [BS22, WS21]. **Advances** [TLS22, WS24, YIB22b, ABZS20, BP23b, FZT22, MLKD20, WC22]. **Advancing** [BFM<sup>+</sup>23]. **advantages** [ATS22]. **adverbs** [HAA<sup>+</sup>21]. **adversarial** [AWS<sup>+</sup>22, AGM23, CWW<sup>+</sup>23b, DSSS22, DCWM20, Eke22, JAM24, KH22, KSJ23a, LG23, LSD21, LLL<sup>+</sup>22, LWHW22, NGD<sup>+</sup>22, PKK23, PSK23, ST23a, SYT<sup>+</sup>21, VKSS23, WZSZ20, XLY<sup>+</sup>23, ZDH<sup>+</sup>22, ZQW<sup>+</sup>21, ZLT21, ZCZ<sup>+</sup>22]. **adversaries** [HZQ<sup>+</sup>24]. **adversary** [XHST20]. **advertising** [SWZW20, ZR24]. **advising** [SZY<sup>+</sup>22]. **advisor** [LMBK23]. **advisors** [PMS<sup>+</sup>21]. **AE** [RZ24]. **AE-Integrated** [RZ24]. **aerial** [BEKS22, ETKD23, FJCFB23, JYH<sup>+</sup>24, KGK22, KS22b, LLX<sup>+</sup>21, LGL<sup>+</sup>22, LMM<sup>+</sup>22, PLX<sup>+</sup>24, XPLX23]. **aeroacoustic** [FZ23]. **AES** [MS21a, CL22a]. **AES-RC4** [MS21a]. **affected** [DSJ22, RK23a]. **affinity** [ALBZ21, KRJS22]. **AFMC** [dCMA23]. **Africa** [Ano21-42]. **African** [KMR22]. **AG** [Pan24]. **against** [AA23c, HZQ<sup>+</sup>24, YYZS22, ZTP<sup>+</sup>23]. **AGCNN** [ZLZ<sup>+</sup>22a]. **AGE** [PLZL24]. **AGE-MOEA** [PLZL24]. **Agent** [ZWCS20, ALR22, DCZ<sup>+</sup>22, EI22, FGJ<sup>+</sup>21, GR22b, HBB20, KBR24, QPS20, RS23, SMD22b, XAC<sup>+</sup>20, ZTL<sup>+</sup>21, ZHWY22]. **Agent-based** [ZWCS20, ALR22, EI22, HBB20, KBR24, QPS20, XAC<sup>+</sup>20]. **agents** [USK23, HNOI24, LGX<sup>+</sup>23, RF21]. **AGFT** [NTK22]. **agglomerative** [SZZ<sup>+</sup>21]. **aggregate** [PM23a]. **aggregation** [ASRN23, BZT<sup>+</sup>23a, CLC<sup>+</sup>23, JS22a, LGZ<sup>+</sup>22, LZSC23, NTK22, SS23d, SZG<sup>+</sup>24, YLZT23, YLGY20, YLW<sup>+</sup>21, ZYZC23]. **aggregative** [CT22]. **aggregator** [SSRA23]. **aggregators** [ZTP<sup>+</sup>23]. **agile** [GM22c]. **agility** [DDB<sup>+</sup>21]. **AGINFRA** [ABC<sup>+</sup>21]. **aging** [NGD<sup>+</sup>22]. **agreement** [BZK<sup>+</sup>21, CBK23, FCX<sup>+</sup>22, KK23a, NAR<sup>+</sup>22, NR22, PDRM24, VB22a]. **agreements** [SB21]. **agri** [ABC<sup>+</sup>21, BK22a]. **agri-food** [ABC<sup>+</sup>21]. **agri-product** [BK22a]. **agricultural** [BP23b, Liu21, SHA<sup>+</sup>22, VDL23]. **agriculture** [LP21, MTSU22, YLW<sup>+</sup>21]. **agroecological** [SP22d]. **AGSO** [SMBM24]. **AI** [GKLS23, LMBK23, MTY21, OAS23, YFdP<sup>+</sup>23]. **AI-centric** [YFdP<sup>+</sup>23]. **AI-driven** [MTY21]. **aid** [TLX22, ZFH<sup>+</sup>23]. **aided** [CYDW20, NKST24, SMKA22, XZL<sup>+</sup>20a]. **AIoT** [WZMJ23a, LCCT22]. **air** [BTDD20, KA21b, LZL<sup>+</sup>20b]. **airborne** [ML20]. **alarm** [UE22]. **Alder** [BSPM23]. **AlexNet** [ATS22, MMR<sup>+</sup>22, PS23b, SSMT22b, GM22b].

**AlexNet-DrpXLm** [MMR<sup>+</sup>22]. **AlexNet-extreme** [PS23b]. **alfalfa** [JA23].

**algebra** [GCF<sup>+</sup>20, HV21]. **Algorithm**

[HH23, PI21, WWG21, AB22b, AB20a, AZM20, ABESEh20, AFF22, AMAT22, AE22b, AA21, ATS22, AK22c, AFBM<sup>+</sup>23, ASL20, AV23, AEMS24, AS23b, ABA22, ASC22, Ano21-38, AB21, AMA22, AFNH21, AO23, BM22a, BMcKKG22, BBF21, BDK22, BP24, Ben21, Ben22, BRS<sup>+</sup>22, BVP22, BYL20, Bul22, CGW<sup>+</sup>20, CEN22, CDC20, CYQ<sup>+</sup>20, CWL<sup>+</sup>21, CWL<sup>+</sup>22, CBFS23, Cho20, CG22, CÇM22b, CZ21, CZL<sup>+</sup>22, DCM21, DMS<sup>+</sup>21, DÖD22, DBD22, DM22b, DS21, DBPC22, DZCL22, DS22a, DR23, DP22b, DG21, DR20, DWZ20a, DSSS22, DWZ<sup>+</sup>20b, DCWM20, DQF<sup>+</sup>23, DLC<sup>+</sup>21, DD24, DJGF21, DPSJ22, FSA<sup>+</sup>22, FLG<sup>+</sup>22, FGZC23, FZZZ23, GMM22, GKÇ22, GFA21, GDFDF22, GR22b, GBS24, GSG<sup>+</sup>23, GK23a, GVSS22, Gui22, Gün23b, GAM23, HYG20, HCH<sup>+</sup>21, HVB22, HHC<sup>+</sup>22, HYC<sup>+</sup>24, HK22b, HAK22, HGMK21, HXY<sup>+</sup>22b, HHP23, Hua20, HFH<sup>+</sup>21, HWY<sup>+</sup>23, IAA20].

**algorithm**

[ITO21, IAAA22, JT23, JMV24, JNM<sup>+</sup>22, JSA<sup>+</sup>20, JPL22, JM22, JZC<sup>+</sup>23, JYH<sup>+</sup>24, KUK22, KRKM22, KK24, KK21a, KV22a, KKKS23, KÖ22, KA21a, KS22a, KCP<sup>+</sup>22, Kha22a, KFML20, KEMZ22, KJHM21, KKM21, KAO22, KWL<sup>+</sup>24, KK22e, KT22b, KK22f, KS22d, KDS<sup>+</sup>23, KAAR23, KA22c, LHJ22, LK22a, LJBS23, LSS<sup>+</sup>21, LSSQ22, LS20, LZL<sup>+</sup>20a, LCZ<sup>+</sup>20a, LFWJ22, LYC22, LLW<sup>+</sup>23, LLTZ24, Lia24, LJP<sup>+</sup>21, LZC21, LSX21, LZY<sup>+</sup>21, LXC<sup>+</sup>22a, Liu24a, LAC21, LZQ<sup>+</sup>22, LYG<sup>+</sup>21, LHL<sup>+</sup>20, LZT<sup>+</sup>23, MSJ22, MNDK22, MTK<sup>+</sup>21, MKA23, MS21c, MSK22, MB22, MMS24, MT22, MC20, MHB<sup>+</sup>22b, MAB22, MdARS<sup>+</sup>23, MSL22, NM23, NKKM21, NLB22, NSBT21, NAK<sup>+</sup>22, NJ21, NMS<sup>+</sup>21, ODK<sup>+</sup>23, PBK23, Pal22, Pan23, PBD23, PZD<sup>+</sup>21, PL21, PD22b, PB22b, PKR22, PSK23, PS23b, AST22, QCC<sup>+</sup>23, RJH<sup>+</sup>23, RR23a, RP21a, RPPK23, RPMA22, RCK22, Rav23, RP22, RZCA21].

**algorithm**

[RSJ22, SAPC21, SEMA<sup>+</sup>22, ST22a, SY23, SA22a, SKA23, SSMT22a, ST22b, SAC22, SRG<sup>+</sup>22, SRGK24, SS22a, SEC22, SV22b, SVD22a, SMR21, SEM<sup>+</sup>20, SM22b, SCP20, SZZ<sup>+</sup>24a, SKHL22, SS22c, SZqWZ20, SP22a, Shi22b, SP22b, Shu22, SS22d, SS23f, SMKA22, SP22c, SR22c, SXC<sup>+</sup>23, wSYyCsD23, SD23, SKSP23, SAMS23, SCL<sup>+</sup>20, SBS22, TA23a, TTM<sup>+</sup>22, TJZ23, TWW<sup>+</sup>21, TAB21, TÖK21, TB23, TLX22, TO22, TK24, USI21, VKSS23, VP22a, VG21, WRJ20, Wan20, WLJ20, WZHL21, WSL21, WQY<sup>+</sup>22, WWA22, WZC<sup>+</sup>22a, WFY22b, WJJ23, WQS<sup>+</sup>23, Wan24, WLLZ20, WN21, WZX<sup>+</sup>22, WN23, WCWG21, WYLL24, XCY22, yXILyGX21, XLZ20, XGZ<sup>+</sup>20, XL21, XWW<sup>+</sup>21, XLZL22, YZYT21, YLLL20, YCL<sup>+</sup>22a, YLZC23, Yu21, Yüc22, ZTM21, ZX20, ZSX21, ZGLS21, ZLTX21, ZYCS22, ZWCC23, ZGWZ23, yZyWD<sup>+</sup>21, ZZLZ21, ZCL21, ZZLZ22b, ZHW<sup>+</sup>20, Zhu21, ZZS<sup>+</sup>21b, Zhu22b, ZGH<sup>+</sup>22, ZCW<sup>+</sup>23, LST22, LSL20, Yil21c, ZFH<sup>+</sup>23]. **algorithm-based**

[AFF22, MKA23, ODK<sup>+</sup>23, SRGK24, VG21]. **algorithm-driven** [SS22d].

**Algorithm-II-based** [Yil21c]. **algorithm-least** [XCY22].

**algorithm-random** [MHB<sup>+</sup>22b]. **algorithm/hardware** [SZZ<sup>+</sup>24a].

**Algorithmic** [WC22, KTU<sup>+</sup>21, SP23a, WS21]. **algorithmics** [DJF21].  
**Algorithms** [AKLK24, HK21, KLL<sup>+</sup>21, LM20a, AAMAA22, ABZS20, AK21, AIA22, AB22a, AFG<sup>+</sup>22, AR22b, Bad23, BLI20, BEKS22, BS23b, BF22, BKGC23, CZUPA23, CCCR21, CHI<sup>+</sup>23, CBR22, CK23, ÇGB23, DS23b, EUYY22, FSdP<sup>+</sup>23, FAM22, GDSS22, GKM22, GMN21, GKZ23, HIEH22, HZD<sup>+</sup>22, HC22, HYT<sup>+</sup>21, IS23, JCGT24, JXL<sup>+</sup>23, KB22, KNM21, KK21b, KC22, Kay22b, KML23, KGGM22, KY22, KA21b, KA22b, LLW<sup>+</sup>20, LYBZ23, LHPG21, MQEK21, MS22b, MLZ21b, NGB23, OO21, PR24, PVP<sup>+</sup>20, PKM21, RTSK23, RAK22, SSS<sup>+</sup>20, SV21, SYG22, SKSN22, TSR22, TCW<sup>+</sup>23, TT21, WXL21, WSL<sup>+</sup>20, YGZ<sup>+</sup>21, xZIGCzJ20, ZX21a].  
**aligning** [ZWL<sup>+</sup>20]. **alignment** [EASR22, GCQ<sup>+</sup>24, LLM<sup>+</sup>24, PQKDT21, SY23, STH<sup>+</sup>20, dCMA23].  
**all-path** [XZL<sup>+</sup>20b]. **alleviate** [GK23b]. **alleviating** [YBJ<sup>+</sup>23]. **alliance** [WMQ<sup>+</sup>22]. **allocating** [YHL<sup>+</sup>23]. **Allocation** [CJC22, ALBZ21, AKS<sup>+</sup>22, BP24, CWW23a, DR21, DSC<sup>+</sup>21a, FPXM21, FMNF22, GSZ<sup>+</sup>20, GSG<sup>+</sup>23, GMSM21, HZW<sup>+</sup>23, JW21, JZC<sup>+</sup>23, JR23a, KRKM22, KS22a, KKS22, KS20, KHR22, KDS<sup>+</sup>23, LTLX22, LB21, Mir22, MTRA23, MV24, NKST24, PK23b, RR22, RZCA21, Sao22, SKPV22, SZJ21, SSPG20, TS21, VSS23, VB22b, WLCW20, WGY20, WJD22, YS23, Zha22, dSNdL<sup>+</sup>23]. **allocations** [CYK<sup>+</sup>21, CÇM22b]. **AllReduce** [NWT21]. **Almost** [LLO21, LFW20]. **ALO** [TK24]. **alphabet** [LAE<sup>+</sup>22]. **AltaRica** [WXH<sup>+</sup>22, WSL21]. **alternating** [BZT<sup>+</sup>23a]. **alternative** [BC21]. **alternatives** [AÜ23, RS24]. **Alzheimer** [ABCP23]. **amalgamated** [WWF<sup>+</sup>22]. **amalgamation** [SD23]. **Amazon** [TMB24]. **ambient** [WHDS22]. **AMD** [AT22, HMR24, SCKU23, XWD<sup>+</sup>22]. **AMD-based** [HMR24]. **AMD-CNN** [AT22]. **American** [SLL<sup>+</sup>23]. **among** [AA23a, KSJ23b, RDB22, YLW<sup>+</sup>22]. **amorphous** [TK24]. **amount** [LYI<sup>+</sup>20]. **Amplified** [CYW<sup>+</sup>22]. **amplifier** [SA22b]. **amplitude** [YYZS22]. **amplitude-damping** [YYZS22]. **analogy** [SBB21]. **analogy-based** [SBB21]. **analyse** [ÖTT23]. **analyses** [DAdBM<sup>+</sup>24]. **Analysis** [Ano21a, BS22, DM22c, Jia22, LWZY23, SHZY20, SHYL22, YRSO23, YF20, ZMLW23, AC22, AKEC20, AMRH21, AAK<sup>+</sup>21a, AIA22, AOACAQ21, AS22c, APM<sup>+</sup>21, AJS23, Ano21e, AS24, AHV21, Aru22, AS23c, Bai23, BMK<sup>+</sup>20, BK21, BC23b, BABLH21, BDG<sup>+</sup>23, BBP<sup>+</sup>24, BMJ<sup>+</sup>20, CD24a, CZG<sup>+</sup>20, CK21b, CPYC21, CMLL21, DCM21, DDZ<sup>+</sup>20, DBD22, DR23, DSS<sup>+</sup>23, DE20, EHST21, EI22, GDA22, wGTC22, GXH<sup>+</sup>21, GN21b, GK23c, HAA<sup>+</sup>21, Haj20, HZD<sup>+</sup>22, HNG22, HBB20, HGMK21, HKP21, JAR<sup>+</sup>24, JB21, JZB20, Kab22, KS23a, KS20, KSA22, KPF<sup>+</sup>20, Kim21a, KK22d, KJ20, Kum21, KPP<sup>+</sup>22, KDS<sup>+</sup>23, KS23c, LYL20, LMM23, LZC<sup>+</sup>20, LJZ21, LLSC22, LDS<sup>+</sup>23, LHPG21, LWCM21, LLL<sup>+</sup>22, LDH<sup>+</sup>22, LSW21, MM24, MS22b, MAW<sup>+</sup>22, MRKY22, MBT<sup>+</sup>20, NMS<sup>+</sup>21, ORP21, OLF21, OS21b, ÖUG22, Ona21, PMC<sup>+</sup>21, RR23b, RBDS22, RZ21, ST22a, SRG<sup>+</sup>22, SG21]. **analysis** [SKK21, SAAAA22, SSK<sup>+</sup>23a, SZGR21, SSP22, SM21, TTB<sup>+</sup>22, TI22, TTZX22, TC24, UKS22, UDS21, UYÖ<sup>+</sup>22, VSS23, VPB<sup>+</sup>23, VRB21, WY20, WGZ<sup>+</sup>20, WLZ<sup>+</sup>21b, WMC21, WSL21, WLG<sup>+</sup>22, WZX<sup>+</sup>22, XHZHXBQX22,

YB23a, YKW20, YJY<sup>+</sup>21, YÇC22, YFdP<sup>+</sup>23, YSC<sup>+</sup>20, YSL<sup>+</sup>21b, ZSS22, ZR24, ZLD22, ZZLZ22a, ZWJG21, ZJSJ20, ZJSJ21, ZHT<sup>+</sup>23, dOdMC<sup>+</sup>20].  
**analysis-Challenges** [Kum21]. **Analytic**  
 [AHW22, KUK22, PMS<sup>+</sup>21, RAN21, RG23, VR22]. **analytical**  
 [KSB23, XSZ<sup>+</sup>20]. **Analytics**  
 [DPS21, FPÁ<sup>+</sup>20, AJAA21, CJ21b, DA22, DYF20, JAC<sup>+</sup>21, KKR23, LLJ<sup>+</sup>20, MG21a, MMKA23, PLP22, RC22, RMS24, RGPC23, YÇC22].  
**analyze** [BEJD22]. **Analyzing**  
 [ATC23, EUYY22, GCP22, HLCH20, AS22a, KUK<sup>+</sup>24, YLT<sup>+</sup>21]. **anchor**  
 [SA22a]. **Andhra** [DM22d]. **Android**  
 [AT22, BD21, KRJS22, LZC<sup>+</sup>20, SKK21, XYLW21, YLS<sup>+</sup>23]. **ANFIS**  
 [JM23, AA23b, GKAO20, KEK<sup>+</sup>20]. **ANFIS-based** [AA23b]. **angle**  
 [LDS<sup>+</sup>23, LLJ<sup>+</sup>22b, YZ21, Zhu22b]. **angle-based** [Zhu22b]. **animal**  
 [ETKD23, LHJ22]. **animals** [LLLX20]. **animation** [WZ24]. **animats**  
 [QPS20]. **Anisotropic** [LCZY20, KSVP22]. **ANN** [JHG23, RK23a].  
**annealing** [KT20, SBB21, SCP20, SB23b]. **annealing-dominant** [SB23b].  
**annotation** [RCYuRH21, ZJ21]. **anomalies** [AYKE21, GMSM21].  
**anomalous** [ARS22a, JDG22, PMR<sup>+</sup>21]. **Anomaly** [ZHX<sup>+</sup>23, CR23, GSS23b, ND23, PD20, SKPD23, SZZ<sup>+</sup>21, TBNPQ23, VRS22, ZX20].  
**anonymity** [LLM<sup>+</sup>22, PKS22, WGLL23]. **anonymization**  
 [AM22, CSV22, JB24, LX22]. **Anonymous**  
 [DLG24, FCX<sup>+</sup>22, HSR23, PDRM24, VDL23, VB22a]. **anopheles** [ATS22].  
**ANOVA** [ZR24]. **answer** [YSK22, ZLM22]. **answering**  
 [Che24, FDH22, KC20, YSK22]. **ant**  
 [AD22b, JCL<sup>+</sup>20, PKK23, RP22, MT21]. **antenna** [GAM23]. **antennae**  
 [PB22b]. **anti** [AB20b, CAAHC23, SS22b]. **anti-counterfeiting** [AB20b].  
**anti-jamming** [CAAHC23]. **anti-phishing** [SS22b]. **antispoofing**  
 [LCW<sup>+</sup>23a]. **AOA** [MKA23]. **AODV** [NM20]. **AOMDV** [SR22a]. **Apache**  
 [ASL20, BVM22, DHSG23, HXY20, HTZT23, RZ24]. **aperture**  
 [GDSS22, MRS<sup>+</sup>21, SPHP21, XCX<sup>+</sup>20]. **APEX2S** [CSWC20]. **API**  
 [CPQ<sup>+</sup>22, CJP<sup>+</sup>21, CM21]. **API-to-network** [CM21]. **app** [RM22].  
**appearance** [KCP<sup>+</sup>22]. **applicable** [GM22a]. **Application**  
 [ANP<sup>+</sup>20, AAA22b, Ano21c, CI20, CMK22, Cud20, GKM22, KAO22, Li21, LPZ<sup>+</sup>22, ST21, VRB21, ZSX21, AE22b, AS22c, AQP<sup>+</sup>22, Ano21f, AÜ23, AYJ<sup>+</sup>22, BA20, BRNR23, Boz22a, Cek22, CRB23, CYC21, CON23, Cob22, CMY21, DBPC22, GKLS23, HMR24, HC22, JQ22, JCL<sup>+</sup>20, JQGL20, KM21b, KGE<sup>+</sup>20, LYG<sup>+</sup>21, MKRK23, MAAA22, NdSSSN20, OBTC20, OWB<sup>+</sup>20, ÖSTY22, PEGP23, RJH<sup>+</sup>23, RSM21, RKMS24, SPSP23, SRRM23, ST22c, Shu22, SK22d, SCdLV20, TS22, UK23, WZL<sup>+</sup>24, WZZ<sup>+</sup>22, Wan24, XYY24, XY21, XJW<sup>+</sup>22, XHM22, YJY<sup>+</sup>21, YLKC24, YK23, Yüc22, ZBZ<sup>+</sup>20, dOdMC<sup>+</sup>20]. **application-centric** [SCdLV20]. **application-level**  
 [AÜ23]. **Applications**  
 [AA22b, Ano21-41, HFFA20, JB20, PJ21, SCH22b, SV22d, SKE22, Vin21, XZ20b, AB20a, AZM20, ABZS20, AAN<sup>+</sup>21, ASJ21, AA23b, ALR22, Ano21b,

AYB21, BZEM20, BS23b, BFM<sup>+</sup>21, BAR21, BKGC23, BPM<sup>+</sup>22, BWS<sup>+</sup>21, BPB21, CLLB20, CLE<sup>+</sup>20, CM20, CL22a, CWFK23, CDP<sup>+</sup>21, CDN<sup>+</sup>21, DK21, DAK22, EBLM22, EAS23, FLB23, GBBS21, GDGN23, GMS<sup>+</sup>21, GA23, GMSM21, GRC<sup>+</sup>23, GMK<sup>+</sup>21, GQ21, HA22, HZY<sup>+</sup>21, HT21, IAT<sup>+</sup>23, JAC<sup>+</sup>21, KGK22, KML23, KAP20, KM23b, KM23c, KK22e, LBG<sup>+</sup>20, LBFT22, LYF22, LXW<sup>+</sup>23, LZZ<sup>+</sup>20, Liu24b, LRC<sup>+</sup>22, LAP23, MTSU22, MVR23, MMR21, MDSG<sup>+</sup>23, MC24, Ogi20a, OO20, OLF21, PPM<sup>+</sup>20, RSM23, RK23c, SV22a, SAB22, SPQM20, SMD22b, SCD<sup>+</sup>23, SMD<sup>+</sup>21, SLD24, SCH22a, SK20b, SK21b, SKRS21, SRS<sup>+</sup>21, SZ24, ST22d, TTA20, TLS22, VP22a, ASB23, WCSG20, XYLW21, XZ20a, YSL<sup>+</sup>21a, YY20a, YIB22b].

**applications** [Yüc22, ZWT22, dSNdL<sup>+</sup>23]. **Applied**

[ST21, ASA<sup>+</sup>21, JC21a, KKE<sup>+</sup>22, PBD23, SAF<sup>+</sup>23]. **Applying**

[MPB<sup>+</sup>22, Kha22a]. **approach**

[AM22, AS22a, AS22b, APM22, AZI20, AD22b, AJ21, ACC<sup>+</sup>20, ASMS21, ARS22a, AGSN23, AR22b, AMM<sup>+</sup>20, AYKE21, AHT<sup>+</sup>20, ASANR22, BD22, BF22, BLT22, BABLH21, BBB<sup>+</sup>20a, BD21, BJWY20, BSBF22, BMSD23, BN21, CD24a, CF21, CCPP21, CÇY22, CSC22, CLT<sup>+</sup>21, CW22, CZ22, CWW<sup>+</sup>23b, CMLL21, CCD<sup>+</sup>20b, CMY21, DPB22a, DBD22, DL23, DBK21, DPBP24, DP22b, DBD23, DS22c, DPSJ22, DS24b, EGB21, FCMM20, GJPS23, GAS23, GSZ<sup>+</sup>20, GB20, GGS<sup>+</sup>22, GK22b, GK23b, HML21, HV21, HM20, HNG22, HBB20, HE23, HXY<sup>+</sup>22a, JAM24, JD22, JS23, JNMG21, KPJ<sup>+</sup>21, Kan22, KMR22, VK24, KGM23, KKP24, KV22b, KA22a, KHK<sup>+</sup>23, KKE<sup>+</sup>22, KKC22, KKP20, KBJ21, KP21, KAR<sup>+</sup>23, KSS24a, LMGG20, LMR21, LCSR21, Le23, LYL21, LSZ24, LLKS21, LF23, MNR<sup>+</sup>22, MS21b, MDSG<sup>+</sup>23, MYCH22, Mir22, MC20, MRKY22, Mon21]. **approach**

[MCNR20, NA22b, NNJC23, NJK22, OHRS21, PS22b, PP21, PPM22, PK22d, QMC<sup>+</sup>20, QHL<sup>+</sup>24, RS23, RSM22, RK23b, RSKA23, RCYüRH21, RVAE21, RVJ<sup>+</sup>22, RZ21, RSJ22, SYRS<sup>+</sup>22, SJ22, SAN24, SC22a, ST22b, SO22, SK21a, SMBM24, SMD<sup>+</sup>21, SAHAN22, SV22c, SKHL22, SR24, Shi22a, ST23c, SPKK22, SA22d, SR22c, SRIB23, SSPG20, TSCM22, TT21, TSV<sup>+</sup>22, TÖ21, UYÖ<sup>+</sup>22, UWF<sup>+</sup>21, WBZ21, WHH<sup>+</sup>20, WGDP23, WWF<sup>+</sup>22, YPY21, YYM<sup>+</sup>24, YA22a, Yil21c, YHL<sup>+</sup>23, ZDH<sup>+</sup>22, ZWCS20, ZZY<sup>+</sup>22b, ZYPD24, ZWL<sup>+</sup>20, uZKH<sup>+</sup>20, vdSTC21, KKM20]. **approaches**

[APP<sup>+</sup>21, AJAA21, CL22b, ENB<sup>+</sup>20, HK24, IAT<sup>+</sup>23, Kal22, KIAA<sup>+</sup>22, Ogi20b, Ogi21, YT21, Yil21b]. **Approaching** [TL21, JYL<sup>+</sup>23].

**Approximate** [AAB23, AJP22, CSD23, HYG20, MKRK23, MW21, Pan23, SPSP23, SK20b, WQY<sup>+</sup>22, XLWX20]. **approximately** [LFW20].

**approximation** [HTZ<sup>+</sup>22, KC22, MTK<sup>+</sup>21]. **apps**

[DKA<sup>+</sup>21, HLG24, MAB22]. **Apriori** [SKS22]. **APT** [SKPD23]. **Aquila**

[Den24, AC22, LM22b]. **AR-DenseNet** [GA22]. **Arabic** [TH22]. **Arabica**

[RTBC23]. **arbitrable** [TY22]. **ARCHER2** [LCR<sup>+</sup>24]. **archetype**

[MMR<sup>+</sup>22]. **Archimedes** [KKKS23]. **Architectural**

[GQ20, JQ22, LJ22, ZZC24]. **Architecture**

[BR21, HXZS23, SK20a, AMR<sup>+</sup>21, APV23, Ano21b, Ano21i, BPAE20,



BMG22, CRB23, CC22b, CD22, DWDG20, DR22c, DMD<sup>+</sup>20, DGSB20, DS24b, ENB<sup>+</sup>20, FFSM22, GDA<sup>+</sup>21, HNSS22, HPS23, JSAA22, KKR23, KAP20, KSK23, LAH<sup>+</sup>22, LLC<sup>+</sup>22b, MS21a, MTY21, MCT22b, NFF21, PD20, PAN22, PK23a, PKB<sup>+</sup>23, PK22c, PD22b, RS23, RTBC23, SRGK24, Shi22a, SG22e, SGHL20, TTB<sup>+</sup>22, TAB21, TTZX22, TA22b, WHH<sup>+</sup>23, XW24, YV23, YLM21, YPO21, ZYH<sup>+</sup>23, dCMM21]. **Architecture-oriented** [HXZS23]. **Architectures** [KLL<sup>+</sup>21, Ano21-38, ATC23, BKGC23, BVP22, DJF21, DJ20, FFG<sup>+</sup>23, GDGN23, GA23, HK24, HOS<sup>+</sup>21, HVB22, IG24, KKE<sup>+</sup>22, LGA<sup>+</sup>20, NMS<sup>+</sup>21, OCR<sup>+</sup>23, SSN21, SCKU23, SPC<sup>+</sup>21, SSP24, SKÇA23, VMFL23, XZXV21]. **Area** [MS21a, BZWH21, CCD<sup>+</sup>20b, DK21, GDA22, GQ24, GRMP23, NVV24, TKG<sup>+</sup>23, VB21]. **Area-efficient** [MS21a]. **ARFC** [AAN<sup>+</sup>21]. **argument** [Aru22]. **argumentation** [ALNJ21]. **ARIMA** [TT22]. **arithmetic** [AE22b, BFR24, CSD23, FFLM21, VKSS23, ZZY22a, ZSQ22]. **arithmetical** [SP22a]. **arm** [NBHN22, TA22b, HNSS22, SGHL20, ZDL<sup>+</sup>22, GHL<sup>+</sup>23, JOW23, MSPPD20]. **Arm-based** [JOW23, MSPPD20]. **ARmed** [FDH22]. **ArmurMimus** [BK22c]. **ARO** [CK24a]. **arrangements** [FGJ<sup>+</sup>21]. **array** [HZW<sup>+</sup>23, NWW<sup>+</sup>22, RRIL22, TAB21]. **array-unit** [HZW<sup>+</sup>23]. **arrays** [SM24b]. **Arrhythmia** [AS20, Hem22, KNM21]. **arrival** [DWZ<sup>+</sup>20b, FKGO22, LML<sup>+</sup>23]. **art** [CI20, ELIG23, MTK<sup>+</sup>21]. **article** [GU23]. **artifact** [KYZ20]. **artifact-centric** [KYZ20]. **artifacts** [PCC<sup>+</sup>21]. **Artificial** [BJK<sup>+</sup>24, GSS23b, KCM<sup>+</sup>22, PS23c, SAD<sup>+</sup>21, SRBH22, WZMJ23a, AAK<sup>+</sup>21a, AGSN23, AMM<sup>+</sup>20, BTP<sup>+</sup>21, BPB21, CK23, Che24, CR23, DS22a, FSdP<sup>+</sup>23, JMV24, JR22, KPJ<sup>+</sup>21, KSJK21, KAO22, KRSR23, LZQ<sup>+</sup>22, LYG<sup>+</sup>21, ND23, NSK<sup>+</sup>24, PKR22, QPS20, RP21a, RRIL22, WJJ23, XWW<sup>+</sup>21]. **ary** [ST23b]. **Asian** [KSJ23b]. **aspect** [KS22c, KS23c, SSP22, XGX<sup>+</sup>21]. **aspect-based** [KS22c]. **aspect-category** [XGX<sup>+</sup>21]. **aspects** [GQ20, HNS<sup>+</sup>21, HKMS21, NSKS21, YFdP<sup>+</sup>23]. **aspiration** [NS23]. **ASRNN** [KKKS23]. **Assamese** [DM21]. **assembly** [MW21]. **assess** [MYCH22]. **Assessing** [Kim21a, MFA<sup>+</sup>21, WHH<sup>+</sup>20, YA22b, DJJR22]. **Assessment** [LM20b, DPdS<sup>+</sup>23, JMY21, LC20, LGW<sup>+</sup>22a, LLN<sup>+</sup>23, NBHN22, SGS21a, SP22b, SKK22, VP22b, WKY22, XLZZ22, ZWZ<sup>+</sup>21]. **assets** [PSHJ20]. **assign** [JHG23]. **assigner** [GD22]. **assignment** [APP<sup>+</sup>21, BZWH21, IAQ20, MSS<sup>+</sup>20, SGS21b]. **assimilation** [CD24a]. **assistance** [SD23]. **assistant** [CZZ<sup>+</sup>22, CCdCC21, RRJ23]. **assisted** [Agr21, AP23, CDR<sup>+</sup>23, DZW23, DKK24, GS22, HT21, JKKL21, LA22, LGL<sup>+</sup>21, LF23, MC20, PS21, QHL<sup>+</sup>24, SS23d, SP23b, SPK<sup>+</sup>22a, SSS23b, SKR<sup>+</sup>24, TZ22, VB22a, WGYZ22, XW24, Zhu22b]. **assisted-Internet** [VB22a]. **associated** [FEH22, GLW22]. **Association** [KRSR23, LK22a, AA22b, LJC23, MS22b, SM21, WWG<sup>+</sup>20]. **associations** [TC24]. **assurance** [AADS21, BPT<sup>+</sup>23, ZARR23]. **assured** [TT23a]. **asthma** [IDA22]. **Astra** [GHL<sup>+</sup>23]. **asymmetric** [Ano21-38, BSPM23].

**asynchronous** [BPAE20, JLZ<sup>+</sup>24, KAQ23, LYL21]. **ATMathCoreLib** [KHK<sup>+</sup>24]. **atmosphere** [NAK<sup>+</sup>22]. **atom** [KA22b]. **atomic** [BOI23]. **atrial** [AST22]. **atrous** [RMMK23]. **Attack** [Gün23a, AP22, AS22b, AA23b, AI21, CCBA23, CSR24, CZTC22, Dah23, DP22a, HK22a, HK24, JDG22, JD23, K22, VK24, LK23, LPW<sup>+</sup>21, LMM<sup>+</sup>22, MP23, NM20, PA23, PD23, RGKK21, SNBAI24, SV22b, SD23, TK22a, VJ22, VRV23, WKL<sup>+</sup>22, XXSL23, ZLM22]. **Attack-wise** [Gün23a]. **attacker** [DRV22]. **attacking** [SAC22]. **attacking-based** [SAC22]. **attacks** [AA23c, BMZ<sup>+</sup>22, CSC22, CYZX23, DCZ<sup>+</sup>22, GQ21, HAA23, KKP24, KSTV21, LLM<sup>+</sup>22, MES23, NJK22, PKK21, SKPD23, SSS<sup>+</sup>20, SR22c, TPT<sup>+</sup>22, VD21, ZWW<sup>+</sup>21, ZCZ<sup>+</sup>22]. **Attention** [AWS<sup>+</sup>22, LZSC23, ZLX<sup>+</sup>24, AAA22b, BKJ22, CZG<sup>+</sup>20, CPQ<sup>+</sup>22, CL23, CKL20, HR22a, HLZ23, HZZC22, KH22, KXL<sup>+</sup>21, KKKS23, LLL<sup>+</sup>24, LZY<sup>+</sup>21, LLX<sup>+</sup>24, SMR23, SSP22, SSP23, SZG<sup>+</sup>24, SBS22, DM22a, THW21, TWXL21, VKSS23, WMS<sup>+</sup>23, Yil22b, ZFF<sup>+</sup>21, ZYX<sup>+</sup>21, ZLCS21, ZRY<sup>+</sup>22, ZCZC23, ZKZ<sup>+</sup>23, ZCX<sup>+</sup>21, ZDJ<sup>+</sup>21]. **Attention-based** [ZLX<sup>+</sup>24, KXL<sup>+</sup>21]. **Attention-guided** [LZSC23]. **attentive** [QWL24, YLWL20]. **attestation** [VCBB20]. **attraction** [Fio20, ZZS<sup>+</sup>21b]. **attraction-repulsion** [Fio20]. **attractiveness** [LWZY23]. **Attribute** [LJZ21, CXX<sup>+</sup>22, CYDW20, HSR23, HLC<sup>+</sup>21, KGM23, LFG<sup>+</sup>22, MG20, NA22a, RT22a, SAN24, VK23a, XZW<sup>+</sup>20, ZHDW24]. **attribute-based** [CYDW20, HSR23, HLC<sup>+</sup>21, MG20, XZW<sup>+</sup>20, ZHDW24]. **attributes** [HC22, LHL<sup>+</sup>22, MSA22, RN22, ZCL21]. **attribution** [GADM20]. **Auction** [BC23a, HJZ<sup>+</sup>22, KRKM22, KHR22, SZJ21, XHZ<sup>+</sup>21, XWC<sup>+</sup>22]. **auction-based** [KRKM22]. **audio** [JYW<sup>+</sup>20, JJZ<sup>+</sup>21, KDL20, YSP23]. **audio-visual** [JJZ<sup>+</sup>21]. **auditing** [AR23, AS24, BV22b, GFQ20, LLJR21, TY22, YR21, YZXL22, ZWO<sup>+</sup>20, ZLO<sup>+</sup>21]. **auditory** [JYC<sup>+</sup>21]. **augmentation** [APV23, LAE<sup>+</sup>22, LWHW22, SET<sup>+</sup>22]. **Augmented** [HK22b, KJS<sup>+</sup>20, RR22, JHD<sup>+</sup>21]. **augmenting** [BLT22]. **Aurora** [VMFL23]. **authentic** [GPR<sup>+</sup>22]. **authenticated** [AMAT22, TJC24, WGYZ22, ZWC<sup>+</sup>22]. **Authentication** [LF23, BT21, BK22c, CYC21, CCM22a, CBK23, DAT23, DK21, EI22, FCX<sup>+</sup>22, GAH<sup>+</sup>22, GJPS23, GMP<sup>+</sup>20, HSR23, DR22a, JPA<sup>+</sup>23, JPH23, KGRG24, LYL20, LAH<sup>+</sup>22, DPD<sup>+</sup>22, NVV24, NT23, PSP24, PS22c, PCK23, PDRM24, PA21, RAN22, RÖ22, SS23c, SS23e, SG24, SS22e, SHV24, SJ23b, VDL23, VB22a, ZZK<sup>+</sup>22]. **author** [HBB20]. **author-topic** [HBB20]. **authority** [SAN24]. **authorization** [AAD20, WSZ<sup>+</sup>23]. **authors** [MKBB22]. **Autism** [YY22, BGG24, RM23]. **Auto** [VB24, AV23, AFKS23, Anb22, CLLB20, GVSS22, KSVP22, KDA<sup>+</sup>22, PPA22, SPK22b]. **auto-encoder** [AV23]. **auto-metric** [GVSS22]. **Auto-scaling** [VB24, AFKS23, CLLB20]. **autodidactic** [RSJ22]. **autoencoder** [CD24b, MWH<sup>+</sup>23, RRB22, RZ24, XY21, ZHX<sup>+</sup>23]. **autoencoders** [XLL<sup>+</sup>21]. **autoencoders-based** [XLL<sup>+</sup>21]. **automata** [AG22, HLO<sup>+</sup>21, KA22a, KYP21, WZ20b]. **Automated** [BWTJ20, GM22c, HD23, KTM22, Kay22a, LCR<sup>+</sup>24, NSBT21, BCK22, CMK22, ÇG21, DM22c,

GSS23b, HML21, HXY20, JM23, JK22a, Kan22, KKC22, KY22, KST23, MNDK22, RBWB21, RD23, SGS21a, SLL22, YSP23, YT21]. **Automatic** [KHK<sup>+24</sup>, LSLY20, SBA22, VRR<sup>+22</sup>, Yil22a, AAMAA22, AMM<sup>+20</sup>, CCPP21, CZZ<sup>+22</sup>, DR22c, FKK23, HYT<sup>+21</sup>, LPHK20, TNP21, XAC<sup>+20</sup>, ZLX<sup>+24</sup>]. **Automatically** [FKO23]. **automating** [ZYPD24]. **automation** [MCD<sup>+23</sup>, MLC<sup>+21</sup>, SP22c, SKSP23]. **automaton** [WZ21]. **automaton-based** [WZ21]. **automobiles** [UE22]. **automotive** [Ano21-43, BPB21]. **autonomic** [KLK23, MMR21, PR24, SAM<sup>+23</sup>, SM22d, TS22]. **autonomous** [ATG23, BF24, ÖGS22, PPM22, PB22b, WZL<sup>+22</sup>, WHH<sup>+23</sup>, YZYT21]. **autonomy** [MTY21]. **autoregressive** [SMD<sup>+21</sup>]. **Autoscaling** [SP21a, CMT20, KSSK22, Mon21]. **Autotuning** [BP20, WKB<sup>+22</sup>, OHFF20]. **autoupdate** [KTU<sup>+21</sup>]. **auxiliary** [BK22b, HUC<sup>+22</sup>, YAR22]. **available** [LZZ<sup>+23</sup>, SYG22]. **average** [CA22, DTK24]. **avoidance** [LSL20, SWK22, WLLX21, ZWC<sup>+23</sup>]. **Avoiding** [ESB20]. **AVS** [LLAV22]. **AVX** [SKSP20]. **Aware** [Vin21, AAK<sup>+21b</sup>, ACJ21a, ACC<sup>+20</sup>, ARS22b, AGSN23, BC21, BC23a, BR21, BABLH21, BJGF20, BVM22, BZL<sup>+22</sup>, BPK24, CSV22, CCCR21, CH21, CPLX21, CLC<sup>+23</sup>, CD22, Cza23, DAT23, DS24b, FM20, FDY21, GMA20, GJBM22, HAS<sup>+22</sup>, HMK23, UZAA21, USK23, HGM<sup>+23</sup>, IA22, IAQ20, KB21, KK21b, KVV20, KA23, KHHK21, KSKS22, KLK23, KSSK22, KSB23, LMG20, LBA23, LLX<sup>+21</sup>, LXW<sup>+23</sup>, LWL<sup>+24</sup>, LLH<sup>+20</sup>, LWCZ22, LCL<sup>+22</sup>, LZSC23, LXKW23, MSS22, MLZ<sup>+20</sup>, NGOS22, NT23, NBPR22, NSKS21, NLG<sup>+20</sup>, PYC<sup>+20</sup>, PLZL24, PEGP23, PB22b, PS23c, RGKK21, RSM22, RSM23, RZCA21, RT22b, RYG<sup>+21</sup>, SAQJ23, ST22b, SKH<sup>+21</sup>, SPS23, SS23d, SCD<sup>+23</sup>, SZZ<sup>+22</sup>, SR20a, SCM22, SZG<sup>+24</sup>, SAF<sup>+23</sup>, SP23b, SK21b, SKRS21, SRG<sup>+21</sup>, SPK<sup>+22a</sup>, SSH22, SM22d, SKR<sup>+24</sup>, TWQ<sup>+21</sup>, TAH22, TRM<sup>+24</sup>, UK23, WZHL21, WZZ<sup>+22</sup>, WFY22b, XYFZ23, YHOY22, YLW<sup>+22</sup>]. **aware** [YSS<sup>+21</sup>, ZQX<sup>+23</sup>, AASPR22, DJGF21, Mir22, SG22d]. **aware-cost** [RSM22]. **awareness** [KGE<sup>+20</sup>, LHX<sup>+23</sup>, XXD<sup>+22</sup>, XLL<sup>+23</sup>]. **AWC** [Gün23a]. **AWC-NIDS** [Gün23a].

**B** [RB22]. **B-SCORE** [RB22]. **B2B** [KY23]. **B5G** [SAGS24]. **BAC** [WMQ<sup>+22</sup>]. **back** [FSFM22, Shi22b, TK22a]. **background** [LLSC22, XCY22]. **backhaul** [IAQ20]. **backpropagation** [Cho20]. **backup** [WFY<sup>+22a</sup>, YLW<sup>+22</sup>]. **backward** [ZLV22]. **bacterial** [CÇ22a, Rav23, SK22a]. **bad** [TPT<sup>+22</sup>]. **badger** [DBD23, KMR22]. **bag** [SK20b, VPSM22, WLLZ20]. **bag-of-tasks** [SK20b]. **Bagging** [SP21b]. **Bagging-support** [SP21b]. **bags** [CKKK20]. **bait** [PA23]. **balance** [DÖD22, LCL<sup>+22</sup>]. **balance-aware** [LCL<sup>+22</sup>]. **balanced** [Liu24a]. **balancer** [AAK<sup>+21b</sup>, EASN22, FKO22]. **Balancing** [MV22, AB22b, AET<sup>+22</sup>, Agr21, AAG<sup>+22</sup>, AFNH21, BM22a, CDV23, CWFK23, DDUK23, FKO23, GP22a, HAS<sup>+22</sup>, HYK21, HLL<sup>+21</sup>, JAM24, KK22a, LLAV22, LCZ<sup>+20a</sup>, MSSM24, MG21a, MV24, NA22c, SHBC20, SMD<sup>+21</sup>, SKSN22, SSV24, ZBZ<sup>+20</sup>]. **ball**

[EASN22]. **balsam** [LS20]. **band** [wSYyCsD23]. **bandit** [WWW<sup>+</sup>20].  
**bandwidth** [BZT<sup>+</sup>23a, CON23, JYW<sup>+</sup>20]. **banking**  
 [AAE23, DR22a, RVF22]. **bare** [YKL23]. **barnacles** [DBK21]. **barrier**  
 [EGGG23, YCY20, ZGH<sup>+</sup>22]. **BArt** [PSHJ20]. **bartering** [KHR22].  
**BASARIM** [TC22, KSY23]. **BASARIM-2020** [TC22]. **base** [STH<sup>+</sup>20].  
**Based** [LWZC21, LCZY20, MV22, ZXL<sup>+</sup>21b, AR22a, AC22, AM22, AFF22,  
 AET<sup>+</sup>22, AAMM23, AFK<sup>+</sup>22, AV22a, AK22a, AMJK21, AKA<sup>+</sup>22a,  
 AMAT22, AR23, AMRH21, AK21, AP23, AAN<sup>+</sup>21, AS22b, APM22, AZI20,  
 Aka22b, ATS22, AK22c, AFBM<sup>+</sup>23, ANAMSAR21, AOACAQ21, AY21,  
 AV23, AFKS23, AD22b, ABCP23, AA23b, AAARR20, ABA22, AA22b,  
 ALR22, AA23d, MS22a, AZA20, AYG<sup>+</sup>21, AWS<sup>+</sup>22, AJS23, AADS21,  
 ASC22, Ano21c, Ano21g, Ano21h, Ano21j, Ano21-43, AS24, ASMS21,  
 AKZA22, Aru22, AA23e, ASRN23, AMM<sup>+</sup>20, AD22c, AYKE21, ALB<sup>+</sup>20,  
 AGM23, ACJ21b, AYJ<sup>+</sup>22, AY23, AA24, BCM22, BSN22, BST<sup>+</sup>22, Bai23,  
 BEKS22, BK22a, BDK22, BKK22, BDR23, BTDD20, BXH<sup>+</sup>23, BKJ22,  
 BBD24, BP24, BEJD22, BC23b, Bei24, BLT22, BABLH21, BBB<sup>+</sup>20a, Ben21,  
 Ben22, BFM<sup>+</sup>21, BKGC23, BJGF20, BKS22, BRNR23, BJS23]. **based**  
 [BTT21, BZGM22, BJWY20, BKLY20, Boz22b, Bul22, CWLL20, CLLB20,  
 CNG<sup>+</sup>20, CLDY21, CdRNB23, CF21, CGS<sup>+</sup>21, CHL<sup>+</sup>24, CCD<sup>+</sup>20a, CMS21,  
 CÇY22, CÇ22a, CK23, CDV23, CK24a, CAAHC23, CJ21b, CH21, CSWC20,  
 CDC20, CYQ<sup>+</sup>20, CJY<sup>+</sup>20, CLC<sup>+</sup>20, CCGN20, CPLX21, CK21b, CYC21,  
 CCZ<sup>+</sup>21, CWL<sup>+</sup>21, CCL<sup>+</sup>22, CW22, CZ22, CWL<sup>+</sup>22, CYZX23, CCZM23,  
 CWW<sup>+</sup>23b, CWW23a, CDR<sup>+</sup>23, CBFS23, CHLD23, Che24, CLWX21,  
 CLY<sup>+</sup>21, CYZ<sup>+</sup>21, CZTC22, CMJM22, CK24b, CYW<sup>+</sup>22, CA22, CPH20,  
 CD22, CPCK23, CWFK23, CÇM22b, Cob22, CMA<sup>+</sup>21, CDN<sup>+</sup>21, CPPP21,  
 CMY21, CYDW20, CZL<sup>+</sup>22, CWH<sup>+</sup>24, Cza23, DR21, DDZ<sup>+</sup>20, DBD22,  
 DRV22, DS23a, DDH<sup>+</sup>20, DM22b, DM23, DS21, DZCL22, DJST24, DPB22b,  
 DDUK23, DK21, DKL21, DS22a, DCR23, DP22b, DG21, DR20, DWZ20a,  
 DBD23, DXXL20, DZYY22, DCZ<sup>+</sup>22, DSSS22, DK22b, DWY<sup>+</sup>21, DQF<sup>+</sup>23,  
 DLC<sup>+</sup>21, DSC<sup>+</sup>21b, DSS<sup>+</sup>23, DRMA22, DPSJ22, EVVR21, EGB21]. **based**  
 [EASN22, EI22, EASR22, FJCFB23, FSA<sup>+</sup>22, FPHZ20, FC21, FYH<sup>+</sup>21,  
 FCX<sup>+</sup>22, FLG<sup>+</sup>22, FGZC23, FQD<sup>+</sup>23, FEH22, FM22, FMJ<sup>+</sup>22, FM20,  
 FSWW21, FHS<sup>+</sup>22, FDD<sup>+</sup>24, FRS<sup>+</sup>23, FKO22, Fio20, FKGO22, FKY<sup>+</sup>23,  
 FAM22, GBBS21, GZ20, GPDB20, GDA22, GJPS23, GSS<sup>+</sup>23a, GMM22,  
 GCS23, GXL<sup>+</sup>20, GWGR20, GZC<sup>+</sup>22, GLN23, GAS23, GKÇ22, GPR<sup>+</sup>22,  
 GHRM21, Gha20, GBS24, GB20, Gho21, GGA24, GSG<sup>+</sup>23, GSS23b,  
 GRMP23, GCF<sup>+</sup>20, GCQ<sup>+</sup>24, GXH<sup>+</sup>21, GMP<sup>+</sup>20, Gui22, Gul22, GNS22,  
 GATK22, GC20, GYL<sup>+</sup>21, GZY<sup>+</sup>22, GQ21, GSVS21, GK22b, GD22,  
 GKAO20, HK24, HML21, HSR23, HVT23, HMR24, HH23, HLL<sup>+</sup>21, HWG23,  
 HYC<sup>+</sup>24, HM20, HGNN22, HUJ22, HD23, HBB20, HNSS22, HLT23, HL20,  
 HXZH21, HXY<sup>+</sup>22b, HXY<sup>+</sup>22a, HDS<sup>+</sup>23, HML19, HHXH20, Hua20,  
 HFH<sup>+</sup>21, HLC<sup>+</sup>21, HYT<sup>+</sup>21, HSL<sup>+</sup>22, HHYL22, HZZ<sup>+</sup>23, HWY<sup>+</sup>23,  
 HUC<sup>+</sup>22, HLO<sup>+</sup>21, HAAF22, HAA23, IMNC22, IK22, IVP<sup>+</sup>23]. **based**  
 [JR22, JPA<sup>+</sup>23, JB24, JPK22, JKB22, JNM<sup>+</sup>22, JK22a, JAR<sup>+</sup>24, JB21,

JA23, JKP22, Jeo20, JOW23, JM22, JY20, JS23, JW20, JZB20, JMY21,  
 JJZ<sup>+21</sup>, JYC<sup>+21</sup>, JZC<sup>+23</sup>, JYH<sup>+24</sup>, Jia22, JW22, JK21, JDC22, JBCI20,  
 JLE22, KDL20, KEK<sup>+20</sup>, KSS21, KTM22, KUK22, KRKM22, KE21, Kab22,  
 KT20, KMS<sup>+21</sup>, KHEF22, KXL<sup>+21</sup>, KT22a, KMR22, KKKS23, KT23, KB22,  
 VK24, KDC22, KRK21, KKS22, KK22b, KGM23, KBR24, KBK<sup>+22</sup>, KC22,  
 KS20, KQK<sup>+20</sup>, KBL<sup>+21</sup>, KCP<sup>+22</sup>, KV24, KAP20, KTU<sup>+21</sup>, KHK<sup>+23</sup>,  
 KAZ23, KM23b, KK23a, KGGM22, KKC22, KEMZ22, KKP20, Kim21b,  
 KJHM21, KMD23, KYP21, KY22, KAO22, KHY<sup>+20</sup>, KK22d, KWL<sup>+24</sup>,  
 KT22b, KRSR23, KSSP22, KSA<sup>+21</sup>, KSK<sup>+20</sup>, KSTV21, KSV22, KR22c,  
 KS22c, KSKS22, KR23, KS23b, KSJ23b, KSY24, KSS24a, Kum22, KCM<sup>+22</sup>,  
 KBS<sup>+22</sup>, KSS24b, KS23c, KSK23, LMGG20, LS23a]. **based**  
 [LHJ21, LBA23, LMR22, LGM21, LK22a, LJ22, LK22b, LS22, LLR<sup>+21</sup>,  
 LKR<sup>+22</sup>, LLAV22, LCSR21, LYL20, LMBK23, LSS<sup>+21</sup>, LG23, LGDW22,  
 LHWT20, LW20a, LN20, LCZ<sup>+20a</sup>, LW20b, LZ20, LJZ21, LLZ<sup>+21a</sup>,  
 LYSC21, LLMX21, LH21, LPW<sup>+21</sup>, LZL<sup>+22</sup>, LM22a, LDZ<sup>+22</sup>, LYC22,  
 LM22b, LLC<sup>+22a</sup>, LGL<sup>+22</sup>, LLW<sup>+22a</sup>, LGZ<sup>+22</sup>, LHX<sup>+23</sup>, LWZY22,  
 LLW<sup>+23</sup>, LSZ<sup>+23</sup>, LDS<sup>+23</sup>, LCW<sup>+23a</sup>, LML<sup>+23</sup>, LSZ24, LLTZ24, Lia24,  
 LZZ<sup>+23</sup>, LLW<sup>+21</sup>, LWW23, LJB22, LC20, LJP<sup>+21</sup>, LLKS21, LZC21, LSX21,  
 LC21, LGW<sup>+22a</sup>, Liq22, LS23b, LZY<sup>+20</sup>, LGLZ20, LLLX20, LSL20, Liu21,  
 LWCM21, LLT21, LZY<sup>+21</sup>, LCW21, LZW<sup>+21</sup>, LPC<sup>+21</sup>, LPZ<sup>+22</sup>, LWCZ22,  
 LXC<sup>+22a</sup>, LAH<sup>+22</sup>, LCL<sup>+22</sup>, LLL<sup>+22</sup>, LXT<sup>+22</sup>, LWHW22, LLJ<sup>+22b</sup>,  
 LYF<sup>+23</sup>, LZLZ23, LZL<sup>+23</sup>, LL23, LZQ<sup>+22</sup>, LLL23, LWZ<sup>+20</sup>, LSW21,  
 LYG<sup>+21</sup>, LLN<sup>+23</sup>, LL24, LGX<sup>+23</sup>, LCZ<sup>+20b</sup>, LCM22, LLYZ23, LLC<sup>+21b</sup>,  
 MBM20a, MNR<sup>+22</sup>, MKRK23, MM24, MGSB23, MSSM24, MBB22, MG20,  
 MQEK21, MS21b, MK22b, MSJ22, MB21, MMR21, MSPPD20, MKA23]. **based**  
 [MS22b, MS21c, MY24, MLKD20, MPV22, MSK22, Mis22, MMS24,  
 MT22, MRS<sup>+21</sup>, MHB<sup>+22b</sup>, MSA21, MGN<sup>+22</sup>, MG23, MSL22, MLC<sup>+21</sup>,  
 MSBR23, MM21, NA22a, NBK22, NSR22, NNVD22, NBS<sup>+22</sup>, NT23, NM23,  
 NET20, NET21b, NLB22, NA22b, NS23, ND23, NAR<sup>+22</sup>, NR22, NdSSSN20,  
 NGD<sup>+22</sup>, NY22, NWW<sup>+22</sup>, NR23, NBHN22, NMS<sup>+21</sup>, ÖUG22, OO22,  
 OKJ<sup>+21</sup>, ODK<sup>+23</sup>, Ona21, OMA<sup>+23</sup>, OO23a, OBER22, ÖGS22, Pal22,  
 PT22, PSP22, PAN22, Pan24, PLP22, PMS<sup>+21</sup>, PMC<sup>+21</sup>, PPM<sup>+20</sup>, PR23,  
 PBD23, PR22, PKB22, PK23b, PSB<sup>+20</sup>, PST24, PJK23, PPM22, PP20a,  
 PGL<sup>+23</sup>, PL21, PA23, PQKDT21, PP20b, PKB<sup>+23</sup>, PCC<sup>+21</sup>, PEGP23,  
 PK22c, PKK23, PJP21, PVRM22, PCR21, PM23b, QWW<sup>+22</sup>, QPS20, RV21,  
 RB22, RRB22, RJH<sup>+23</sup>, RM21, RJ22, RGKK21, RSS20, RS23, RSM21,  
 RSM23, RK23a, RT21, RT22a]. **based**  
 [RSKA23, RRJ23, RAN22, RP21c, RK21b, RRIL22, RG22, RVJ<sup>+22</sup>, RV23,  
 RNRK22, RSJ21, RÖ22, RAG21, RG23, RMR<sup>+22</sup>, RD23, RT22b, RCBTGE23,  
 RKC22, SB23a, ST22a, SS23a, SR22a, SYRS<sup>+22</sup>, SJ22, SA22a, SAN24,  
 SMM22, SKPD23, SNET21, SSMT22a, SSMT22b, SP21a, SDR23, SKB<sup>+20</sup>,  
 SM22a, SK22a, SNBAI24, Sao22, SKPV22, SPS23, SO22, SAC22, SRG<sup>+22</sup>,  
 SCKU23, SRL23, SRGK24, SS23e, SS22a, SL20, SEC22, SMBM24, SHBC20,  
 SPSP23, SN22a, SEM<sup>+20</sup>, SMD<sup>+21</sup>, SBB21, SSN22, SLJ23, SLG<sup>+20</sup>, SH22,

SVD<sup>+22b</sup>, SN22b, SRRM23, SKHL22, ST22c, SM23a, SG24, SR22b, SR24, SHZY20, SZqWZ20, SDSW21, SZGR21, SMR23, SM22c, SM23b, SM23c, Shi22a, Shu22, SGH23, SV22d, ST23c, SKS<sup>+23</sup>, SR23, SSK23b, SSV24, SA22d, SMKA22, SP22c, SM24b, SR22c, SXC<sup>+23</sup>, SLL<sup>+23</sup>, SSP24, SK22d]. **based** [SRIB23, SBB<sup>+20</sup>, SAL22a, SSCN23, SM21, SD23, SP23b, SM24c, SR20b, SKSP23, SB21, SHVA23, SKRS21, SP22d, SJ23b, SPK22b, SSH22, SV22e, SM22e, SLHW20, SP21b, SFJ<sup>+21</sup>, SZZ<sup>+24b</sup>, SK21c, SKÇA23, SBS22, SSRA23, SDR20, SM23d, TA23a, TWW<sup>+22</sup>, TWL<sup>+20</sup>, TSL21, TFZC23, TCRP23, TJC24, TLQ21, THW21, TWW<sup>+21</sup>, TDZ<sup>+24</sup>, TLH<sup>+22</sup>, TS24a, TAB21, TCW<sup>+23</sup>, TSG21, TK22a, TP20, TWXL21, TY22, TTZX22, TZ23, TT23a, TC24, TAH22, TT21, TPT<sup>+22</sup>, TS22, TSV<sup>+22</sup>, TT23b, TSB23, TG23, UDS21, USP<sup>+23</sup>, UAS<sup>+22</sup>, USI21, UPGCA22, VKSS23, VDL23, VRV23, VM23, VLVS22, VRS22, VB22a, VK23a, VD21, VKK<sup>+24</sup>, VP22b, VK23b, VCB20, VG21, VPQ22, Wan22a, WCL<sup>+24</sup>, WZL<sup>+24</sup>, WJL<sup>+20</sup>, WWG<sup>+20</sup>, WSM<sup>+20</sup>, WGY20, WZ20a, WGZ<sup>+20</sup>, WWG21, WMC21, WAY<sup>+21</sup>, WLZ21a, WJLC21, WFHC21, WLL21a, WLLX21, WEH<sup>+22</sup>, WWZ<sup>+22</sup>, WQY<sup>+22</sup>, WWA22, WZC<sup>+22a</sup>]. **based** [WZZ<sup>+22</sup>, WZMJ23a, WHH<sup>+23</sup>, WMS<sup>+23</sup>, WSZ<sup>+23</sup>, WL23, WGL23, WZMJ23b, WER<sup>+23</sup>, WRE<sup>+23</sup>, WQS<sup>+23</sup>, WHH<sup>+20</sup>, WLL20, WZ21, WN21, WZX<sup>+22</sup>, WN23, WNZ24, WWL<sup>+20</sup>, WYZAD20, WZG<sup>+21</sup>, WLX21, WLY<sup>+22</sup>, XCY22, XGX<sup>+21</sup>, XAC<sup>+20</sup>, XLL<sup>+21</sup>, XW24, XLZ20, XJW<sup>+22</sup>, XLZZ22, XGZ<sup>+20</sup>, XZW<sup>+20</sup>, XLXZ20, XLWX20, XL21, XWW<sup>+21</sup>, XA22, XHM22, XDL22, XLZL22, XCD<sup>+20</sup>, YAR22, YS22, YV23, YKL23, YTW<sup>+24</sup>, YL20a, YLLL20, YMZ<sup>+20</sup>, YLM21, YLL22, YZX<sup>+22</sup>, YSLX22, YYPR22, YSK22, YCL<sup>+22a</sup>, YLS<sup>+23</sup>, YFF22, YLKC24, YBJ<sup>+23</sup>, Yil21b, Yil21c, YJJ23, YLGY20, YOWY22, YLJ22, YGS<sup>+23</sup>, YYY<sup>+23</sup>, YPO21, YF20, YLWL20, Yu21, YZ21, YWC<sup>+23</sup>, ZARR23, ZABT<sup>+20</sup>, ZBZ<sup>+20</sup>, ZWCS20, ZWO<sup>+20</sup>, ZZL<sup>+20</sup>, xZIGCzJ20, ZHJ20, ZLW<sup>+21</sup>, ZFF<sup>+21</sup>, ZZWZ21, ZLCL21, ZQL<sup>+21</sup>, ZGLS21, ZLCS21, ZLD22, ZLL<sup>+22</sup>, ZYCS22, ZZY<sup>+22b</sup>, ZZL<sup>+22</sup>, ZZW<sup>+22</sup>, ZZY22a, ZCZW22, ZMLW23, ZCZC23, ZYH<sup>+23</sup>, ZWL<sup>+23</sup>, ZKZ<sup>+23</sup>, ZX23a, ZCZ24, ZTF<sup>+20</sup>, ZXL<sup>+21a</sup>, ZX21b, ZWJG21, ZTS<sup>+22</sup>, ZTMC22, ZGG<sup>+23</sup>, ZTMC23]. **based** [ZCH<sup>+23</sup>, ZHDW24, ZWY<sup>+24</sup>, yZyWD<sup>+21</sup>, ZPL21, ZNLL22, ZLC<sup>+22</sup>, ZJSJ20, ZJSJ21, ZCL21, ZOS<sup>+21</sup>, ZWZ<sup>+21</sup>, ZFW23, ZWL<sup>+20</sup>, ZZS<sup>+21b</sup>, ZXLD21, Zhu22b, Zhu22a, ZHWY22, ZWC<sup>+23</sup>, ZQX<sup>+23</sup>, ZLX<sup>+24</sup>, ZS22, ZGH<sup>+22</sup>, dOPBdO21, rSN21, vdSTC21, GAH<sup>+22</sup>, HE23, JM23, LLX<sup>+21</sup>, NMS<sup>+22</sup>, ÖTT23, SS21, SBSK22, Tur23, VSP22]. **based-on** [WJL<sup>+20</sup>]. **based-rectified** [OKJ<sup>+21</sup>]. **basis** [DT22a, Pan23, ZCR23]. **basket** [WWG<sup>+20</sup>]. **bat** [AP23, CGW<sup>+20</sup>, Kha22a, SS22a]. **bat-based** [AP23]. **batch** [DMPR24, GGCGS20, GRL<sup>+22</sup>, HXST22, YBJ<sup>+23</sup>, YJJ23, YZXL22]. **batching** [SRG<sup>+21</sup>]. **Battle** [HHP23]. **bay** [FZ23]. **Bayes** [CDC20]. **Bayesian** [BM22b, CSL20, CdRNB23, LHL<sup>+20</sup>, SR22a, SMR23, SP22c, WKB<sup>+22</sup>, WLDW22, YZX<sup>+22</sup>]. **be** [AYD21, KUK<sup>+24</sup>, MLVGR24]. **beaconing** [RP22]. **beam** [GDFDF22, NKST24]. **bearing**

[HLC23, wSYyCsD23, XLL<sup>+</sup>21]. **Bee** [PS23c, AD22b, APM<sup>+</sup>21, JR22, LZQ<sup>+</sup>22, LYG<sup>+</sup>21, RP21a, SK22a, WJJ23, XWW<sup>+</sup>21]. **beetle** [BRS<sup>+</sup>22, CEN22, PB22b, SB23a]. **before** [HSL<sup>+</sup>22]. **behaved** [YLJH22, LSL20]. **behavior** [AADS21, BPB21, DPFC20, DM23, EVVR21, EI22, FRS<sup>+</sup>23, FGL<sup>+</sup>20, GO22, LBA23, LYW<sup>+</sup>21, LFG<sup>+</sup>22, LDZ<sup>+</sup>22, LWZY23, OA22, RM23, SKPD23, SEM<sup>+</sup>20, SG22c, SLL<sup>+</sup>23, UMR23, WZZ<sup>+</sup>22, XZY<sup>+</sup>22, ZWCS20, ZYXX23]. **behavior-aware** [WZZ<sup>+</sup>22]. **behavior-based** [SEM<sup>+</sup>20]. **behavioral** [JAC<sup>+</sup>21, ZWL<sup>+</sup>20]. **behaviors** [SYRS<sup>+</sup>22, SGS<sup>+</sup>23, YYLL22]. **Beijing** [LWCM21, xZIGCzJ20]. **belief** [AK22a, BKK22, DP22a, USK23, MES23, MRKY21, SM23d, VS22b, WKY22, WWL<sup>+</sup>20]. **belief-desire-intention** [USK23]. **Belt** [CLL<sup>+</sup>21]. **benchmark** [CMS24, EA22, GSG20]. **Benchmarking** [BAR21, MSPPD20, Wri22]. **benchmarks** [WKB<sup>+</sup>22, WT23]. **benefit** [Zha22]. **BERT** [Gho21]. **best** [MTD<sup>+</sup>20, YJJ23]. **best-effort** [YJJ23]. **beta** [AA22a, MAAA22]. **better** [RS21, SC22b]. **between** [CJ21a, CMLL21, DPB22a, JZB20, LLSC22, LL21, SGHL20, TI22, WHH<sup>+</sup>20, WK20, ZTL<sup>+</sup>21]. **betweenness** [RTSK23]. **beyond** [Ano21b]. **Bézier** [AK22c, Bul22]. **Bi** [Asl22, KML23, PJK23, VK23b]. **bi-directional** [PJK23, VK23b]. **bi-objective** [KML23]. **bias** [VJ22, YB23a]. **biased** [CdRNB23, LAP23]. **Bibliometric** [RBDS22]. **bidagonalization** [KSA<sup>+</sup>21]. **Bidirectional** [XFH<sup>+</sup>21, BJWY20, CL23, DSS<sup>+</sup>23, JR23b, KH22, Kab22, SM23b, SGS<sup>+</sup>23, SSP23, TYA22, ZLCS21]. **bifolded** [JB21]. **Big** [AJAA21, Haj20, KUK22, PKKL21, RC22, AAN<sup>+</sup>21, AA21, AYB21, BZEM20, BJGF20, CZUPA23, CJ21b, COZ21, DA22, DYF20, DJGF21, EAS23, Faz23, HAR24, JSS22, JAC<sup>+</sup>21, JQ22, KT20, KGW<sup>+</sup>20, KKR23, KKAM21, KVV20, KLJ21, KMD23, LCKJ21, LMBK23, LSD21, LZM<sup>+</sup>23, MG21a, MBO<sup>+</sup>21, Ogi20a, OLF21, PS22a, PS22b, PLP22, PD22b, RCYuRH21, SM24a, SVD22a, SMD<sup>+</sup>21, SSN22, UKS22, UGK<sup>+</sup>22, VRS22, VR22, Xia20, XGZ<sup>+</sup>20, ZLW<sup>+</sup>23, ZS22, AFK<sup>+</sup>22, MBM<sup>+</sup>20b, TD21]. **big.LITTLE** [SGHL20]. **bike** [SVB23, XDH<sup>+</sup>20]. **bikes** [SVB23]. **Bilateral** [KSVP22, Wan24]. **bilinear** [HHYL22]. **BiLSTM** [KXL<sup>+</sup>21, KS22c, SMR23, SD23]. **BiLSTM\_Attention** [XLZL22]. **bin** [AYH<sup>+</sup>22]. **Binary** [Kot23, PVVS22, Sao22, AS23a, MS22a, AI22, Ano21-37, BCM22, CPCK23, KIN<sup>+</sup>23, KS22d, LNI<sup>+</sup>24, RM23, SV22a, SS22a, SDSW21, SBS22]. **Bing** [SG22b]. **binomial** [AAA<sup>+</sup>22a, Çet23]. **Bio** [Kim21b, VNP<sup>+</sup>23, CO21, MMR<sup>+</sup>22, SPQM20]. **bio-engineering** [SPQM20]. **Bio-inspired** [VNP<sup>+</sup>23, CO21, MMR<sup>+</sup>22]. **Bio-signal-processing-based** [Kim21b]. **biochip** [RP21a]. **Bioinformatics** [MCL<sup>+</sup>20]. **biological** [HIEH22, JNMG21]. **biomarkers** [PP20b]. **biomedical** [ASAAAA22, BWW<sup>+</sup>20]. **Biometric** [ZLZ<sup>+</sup>22a, BT21, BK22c]. **biometrics** [FCX<sup>+</sup>22, MG21b]. **biometrics-based** [FCX<sup>+</sup>22]. **bionic** [CCZM23]. **biophysical** [CS21]. **bipartite** [VVK23]. **bipolar** [GS22]. **bird** [ODK<sup>+</sup>23].

**biserial** [CT22]. **Bit** [KK21b, LNI<sup>+</sup>24, MKL21]. **Bitcoin** [HR22a, BDG<sup>+</sup>23, PS23a, Ano21a]. **biterms** [YHOY22]. **BitFlow** [HGDD20]. **bitmap** [Yil21a]. **BitTorrent** [MTT20]. **bivariate** [CT22]. **Black** [PD23, JR23b, RZVC21, XXSL23]. **black-box** [RZVC21]. **Black-hole** [PD23]. **bleeding** [WSM<sup>+</sup>20]. **Blind** [DZCL22, LLN<sup>+</sup>23, Gul22, KDL20, KM23b, RRB22, SA22d, SAL22a]. **Block** [BV22b, BDG<sup>+</sup>23, CMS21, CA22, KKS23, MK22b, RKR22, SS23e, VVK23, WMY<sup>+</sup>21, WMQ<sup>+</sup>22, gZWfL<sup>+</sup>20, AS24]. **block-based** [CMS21]. **Block-Chain** [AS24]. **Blockchain** [AR23, Ano21b, Ano21-43, DKK24, FN23, GDA<sup>+</sup>21, JCG<sup>+</sup>22, KDS<sup>+</sup>20, KRK21, KAP20, KVP21, LCSR21, MKA23, PK22c, SSCN23, TG23, VP22b, ZARR23, AB20b, Ano21f, Ano21i, BK22a, BS23a, BZK<sup>+</sup>21, CR23, CD22, DPB22b, DCK21, DGP20, EA<sub>v</sub>M20, FD20b, FZA22, GJPS23, HGDD20, JB21, KHEF22, KSA22, KM23b, KM23c, KSS24b, LS23a, LFX<sup>+</sup>20, LZL<sup>+</sup>22, LGL<sup>+</sup>22, LLW<sup>+</sup>22a, LZZ<sup>+</sup>23, LWW23, LLM<sup>+</sup>22, DPD<sup>+</sup>22, MGN<sup>+</sup>22, NBPR22, NAR<sup>+</sup>22, PS23a, PGL<sup>+</sup>23, QWW<sup>+</sup>22, RB22, RS24, RSMCP22, SSS23a, SR23, SK22d, TWW<sup>+</sup>22, TS24b, TXT24, VH22, VG20, WLL21a, WMQ<sup>+</sup>22, WYL<sup>+</sup>22, XWC<sup>+</sup>22, XHST20, YLM21, ZML<sup>+</sup>23, ZHDW24, AKA<sup>+</sup>22a]. **Blockchain-based** [AR23, KRK21, TG23, VP22b, DPB22b, GJPS23, LZL<sup>+</sup>22, LGL<sup>+</sup>22, MGN<sup>+</sup>22, PGL<sup>+</sup>23, SK22d, TWW<sup>+</sup>22, WLL21a, YLM21]. **Blockchain-enabled** [MKA23]. **blockchain-powered** [VH22]. **blockchains** [BAPS22, BANT20, DRMA22, FD20a]. **blocking** [EA<sub>v</sub>M20, NQ21]. **blocking/faulty** [NQ21]. **blocks** [BAPS22, LC21, WN23, WN24, BBBC22]. **Blood** [RPPK23, BP23a, BABS21, BDR23, CÇY22, LS23b, RK23a]. **Bloom** [FN23, KS24, WMY<sup>+</sup>21]. **Blue** [BKM<sup>+</sup>24]. **blur** [PGD<sup>+</sup>22]. **BMM** [GRC<sup>+</sup>23]. **boar** [JPO<sup>+</sup>21]. **bodies** [CA22]. **body** [DK21, NVV24, TKG<sup>+</sup>23]. **Bolt** [SXC<sup>+</sup>23]. **Boltzmann** [CZL<sup>+</sup>22, KDFK23, LLS22, MES23, WY20]. **bone** [KPP<sup>+</sup>22, VB21]. **Book** [LHWT20, QMC<sup>+</sup>20]. **Boost** [SS22c, CB22, VR22]. **boosted** [AYJ<sup>+</sup>22, ZHW<sup>+</sup>20]. **Boosting** [NTB23, CD24b, SKP22, WWW<sup>+</sup>20, xZIGCzJ20]. **boot** [RK21a]. **bootstrap** [CT22]. **Border** [KBR24, BTT21]. **Border-hunting** [KBR24]. **boring** [GRC<sup>+</sup>23]. **Botnet** [WKL<sup>+</sup>22, BBD24, KH22]. **botnets** [WEH<sup>+</sup>22]. **bottleneck** [LSLY20, MLS<sup>+</sup>24]. **bottlenecks** [ZXL<sup>+</sup>21a]. **botulinum** [KJS<sup>+</sup>20]. **bound** [AHW22, KS22d]. **boundary** [JYL<sup>+</sup>23, Mis22]. **bounded** [KK24, RPM22]. **BOWTIE** [WZX<sup>+</sup>22]. **box** [RZVC21]. **BP** [PLX20]. **BPaaS** [HM20]. **BPEL** [YLZ20]. **BPMN** [YLZ20]. **Brain** [AJNS22, DBN<sup>+</sup>22, AMM<sup>+</sup>20, BCK22, GGJ<sup>+</sup>24, IK22, KEK<sup>+</sup>20, KSJ23a, Kot23, KK22f, LJBS23, MMR<sup>+</sup>22, ODK<sup>+</sup>23, PS23b, SET<sup>+</sup>22, SAMS23, TAT22, TNP21, ZLD22]. **BrainForge** [VPB<sup>+</sup>23]. **brake** [AZA20]. **brand** [YLYC24]. **brands** [KK22d]. **breaches** [MVR23]. **Breast** [SSMT22a, SKS22, AMV22, DSJ22, KUK22, KMD23, MH23, OE22a, OE22b, PBK23, PZD<sup>+</sup>21, PP20b, PVVS22, TB23]. **BRGraph** [GRL<sup>+</sup>22]. **bricks** [MCL<sup>+</sup>20]. **bridge** [LHL<sup>+</sup>20]. **Bridging** [OAS23]. **brief** [BEKS22, GKZ23, LL21]. **bringing** [NMQ22]. **broadcast** [BOI23].



**broadcasting** [Ngu21]. **broker** [MA22]. **brokering** [LGA<sup>+</sup>20]. **brown** [HLO<sup>+</sup>21]. **brows** [PB21]. **browser** [PCC<sup>+</sup>21]. **Brute** [NMS<sup>+</sup>21]. **BSI** [JCG<sup>+</sup>22]. **BSSM** [AS24]. **Budget** [AAE23, CCCR21, GSVS21]. **Budget-aware** [CCCR21]. **Buffalo** [PJK23]. **Buffalo-based** [PJK23]. **buffer** [LLC<sup>+</sup>21b, Shi22b]. **build** [KLJ21]. **Building** [MCD<sup>+</sup>23, SPJI<sup>+</sup>21, VPQ22, AFBM<sup>+</sup>23, CRB23, PPM<sup>+</sup>20, SMR21, SP22a, SCdLV20, TAT<sup>+</sup>23, YLKC24]. **buildings** [LSZ<sup>+</sup>23, YWQ<sup>+</sup>21]. **bulk** [CLE<sup>+</sup>20, Kal22, LZY<sup>+</sup>20]. **bulk-loading** [Kal22]. **bulk-synchronous** [CLE<sup>+</sup>20]. **bundles** [CCZM23]. **buoyancy** [WWW24]. **burden** [AV21]. **burglary** [ZLC<sup>+</sup>22]. **Burr** [Çet23]. **Burr-XII** [Çet23]. **Burrows** [AD22c]. **burstable** [DAdbM<sup>+</sup>24]. **bursting** [HXY20, SK21b]. **business** [Ano21e, BBB<sup>+</sup>20a, ELIG23, ESB20, KMS<sup>+</sup>21, KYZ20, LFG<sup>+</sup>22, LPC<sup>+</sup>21, SAM<sup>+</sup>23, YYY<sup>+</sup>23, ZLX<sup>+</sup>24, YYY<sup>+</sup>23]. **Business-to-Business** [YYY<sup>+</sup>23]. **businesses** [KY23, LLSC22]. **butterfly** [BP23a, SMKA22, VM23]. **BWA** [PQKDT21]. **BWA-MEM** [PQKDT21]. **byte** [JBCI20]. **Byzantine** [ADK<sup>+</sup>23, HNOI24, SKV22, VG20].

**C** [KV22a, DB23, GK23a, IGYS23, LS22, PEGP23, RBC20, RLdO20]. **C-means** [KV22a, GK23a]. **C-ParGRES** [RLdO20]. **C/OpenCL** [RBC20]. **CaaS** [PST24]. **cabin** [RKL21]. **Cache** [AML<sup>+</sup>22, AZI20, CPLX21, KSD22, RPM22, SR22b, YMZ<sup>+</sup>20]. **Caches** [SKS20]. **caching** [DZW23, HGW<sup>+</sup>23]. **calculus** [VPQ22]. **calibration** [ASANR22, GMK<sup>+</sup>21, SAHAN22]. **call** [SCS<sup>+</sup>21]. **Can** [KUK<sup>+</sup>24]. **cancer** [AMV22, BD22, BS23c, CGS<sup>+</sup>21, DSJ22, ESS23, GM22b, JM23, JM22, KUK22, KMD23, LZY<sup>+</sup>21, LM24, MGSB23, MQEK21, OE22a, PBK23, PAN22, MR23a, PZD<sup>+</sup>21, PP20b, PVRM22, PVVS22, RR23b, RK23b, RPMA22, SMKA22, SKS22, TB23, WMS<sup>+</sup>23, WT23, ZZQ<sup>+</sup>22, ZWY<sup>+</sup>24]. **CANDAR** [BI23]. **candidate** [AR22a]. **CANDLE** [WT23]. **Canny** [NS23, SXC<sup>+</sup>23]. **canonical** [DDZ<sup>+</sup>20, YSL<sup>+</sup>21b]. **capabilities** [KTU<sup>+</sup>21, Liu24a]. **capability** [NET21b, SYG22]. **capability-based** [NET21b]. **capacity** [LYF<sup>+</sup>23, LGT<sup>+</sup>23]. **Capitalizing** [OO23a]. **capping** [CDP<sup>+</sup>21]. **capricious** [MKRK23]. **capsule** [KDA<sup>+</sup>22, SR24]. **CAPTCHA** [JHD<sup>+</sup>21]. **captioning** [CZ22, HGNN22]. **capture** [GBB22]. **captured** [SAGS24]. **capturing** [LBZ<sup>+</sup>22]. **capuchin** [GSG<sup>+</sup>23, GVSS22]. **car** [RKL21, YL20c]. **card** [GCS23, GQ21]. **card-based** [GQ21]. **Cardiac** [VLVS22, LJB22, VCFZ20]. **cardinality** [HXY<sup>+</sup>22a, ZGWZ23]. **cardiovascular** [AR22b, Kan22, TD21]. **cards** [RVF22]. **care** [DM22c, KD22, KS24, LWZ22a, SAC22]. **Carlo** [YK23]. **carrier** [DZCL22]. **carry** [MKRK23, SPSP23]. **carrying** [LLKS21]. **CAS** [PD22a]. **CAS-extended** [PD22a]. **cascade** [SKP22]. **Cascaded** [AAARR20, AA23b, WSJ<sup>+</sup>21, XLL<sup>+</sup>20]. **Case** [EGB21, ZCD<sup>+</sup>22, BSPM23, CPYC21, CCD<sup>+</sup>20b, DM22c, DJST24, FSdP<sup>+</sup>23, GADM20, LBFT22, LST22, LWCM21, LLA<sup>+</sup>22, MPB<sup>+</sup>22, RS23, SG22b, SSCN23, TTB<sup>+</sup>22, TO22, WHDS22, ZDH<sup>+</sup>22, ZCZW22]. **case-based**

[RS23]. **cases** [UYÖ<sup>+</sup>22, ZLC<sup>+</sup>22]. **cash** [HGDD20]. **cash-flow** [HGDD20]. **casino** [Ano21b]. **Cassandra** [SLC20]. **cassava** [RKR22]. **Cat** [BMV22]. **categorization** [CMK22, JSAA22, SSMT22a]. **category** [XGX<sup>+</sup>21]. **catering** [PLX20]. **Catheter** [KD22]. **causal** [GLW22, TP20, aWLY<sup>+</sup>22]. **Causality** [LLZ<sup>+</sup>21a, GLW22]. **causality-associated** [GLW22]. **Causality-based** [LLZ<sup>+</sup>21a]. **causally** [KIW<sup>+</sup>22]. **Cautionary** [SKP23, SKP22]. **CCHybrid** [Yu20]. **CCIAI** [PI21]. **CCIAI-FKGA** [PI21]. **CCITL** [GLN23]. **CCSFLF** [ZYY<sup>+</sup>24]. **CCTV** [DDUK23]. **CDMA** [rSN21]. **cell** [AKRR20, CÇ22c, SAPC21]. **cells** [BABS21, BDR23, CÇY22, MAG<sup>+</sup>20, ZCR23]. **cellular** [AG22, HLO<sup>+</sup>21, KA22a, KYP21, Mir22, RSS20, SAPC21, SCS<sup>+</sup>21, THT20, WZ20b, WZ21]. **censored** [Çet23, YK23]. **censoring** [SZS20]. **Center** [ZARR23, AAMM23, BM22a, FSFM22, HLL<sup>+</sup>21, MS23, NFF21, SZZ<sup>+</sup>22, WWW24, YLJ22, YTN<sup>+</sup>20]. **centered** [AS20, Rav23]. **centers** [ASJ21, BZT23b, CK23, CWW23a, DCT<sup>+</sup>23, FDY21, IPRS21, JW21, MT21, PKM21, WZC<sup>+</sup>22b]. **central** [MT22]. **centrality** [CS23, CW22, HWG23, JS22c, MY24, RA21, RTSK23, SS23a, ST22d]. **Centralized** [PI21, BYTG22, NM24]. **centric** [dCJBP20, KYZ20, MAB22, MSB<sup>+</sup>20, NAR<sup>+</sup>22, SBGC21, SCdLV20, TAT22, XSGL20, YFdP<sup>+</sup>23, YR21]. **centroid** [MG23, WWW24]. **centroid-to-buoyancy** [WWW24]. **Cerebral** [WSM<sup>+</sup>20]. **Certain** [GDSS22]. **Certificate** [SK23, TG23]. **Certificateless** [DRMA22, AR23, DZYY22, GFQ20, JHS<sup>+</sup>21, SM24a, TJC24]. **cervical** [JM23, PAN22]. **CFD** [OWB<sup>+</sup>20, WZL<sup>+</sup>24]. **CH** [RJ22]. **chain** [AD22b, BV22b, CA22, FMNF22, JAR<sup>+</sup>24, JY20, KHEF22, KEMZ22, LS23a, MK22b, SS23e, SR23, WYL<sup>+</sup>22, YYY<sup>+</sup>23, ZTM21, AS24]. **chain-based** [JAR<sup>+</sup>24]. **Challenges** [CR23, KMZ<sup>+</sup>20, Kum21, MBM20a, AYH20, CY22, EAS23, GQ20, KK22a, KKK21, KK23b, PKK21, PUL20, RS24, YSP23]. **chamber** [JB24]. **chameleon** [ASC22]. **Chang** [ADA22]. **change** [BEÖ23, MFA<sup>+</sup>21, WKY22]. **changes** [LM20b, SM22c]. **Channel** [LWZC21, BP24, IAQ20, RK23b, RKMS24, Sao22, SO22, SGS21b, SH22, WSZ<sup>+</sup>23, WZSZ20, WJD22, ZDJ<sup>+</sup>21]. **Chaos** [AA22b, Shu22, TDZ<sup>+</sup>24, TSV<sup>+</sup>22, WLJ20, GAH<sup>+</sup>22]. **chaos-based** [TSV<sup>+</sup>22]. **chaos-RSA-based** [GAH<sup>+</sup>22]. **Chaotic** [rSN21, ABB22, DBD22, DWZ20a, JT23, KSS24b, LYSC21, LYC22, Lia24, MRKY22, RB22, SV22a, SEC22, SAL22a, TB23]. **Chapel** [HGM<sup>+</sup>23]. **character** [LWZ<sup>+</sup>20, SS23b, YKL23]. **character-level** [LWZ<sup>+</sup>20]. **characteristic** [KCP<sup>+</sup>22, LCZ<sup>+</sup>20b]. **characteristics** [CPYC21, FCZ20, IA23, SZZ<sup>+</sup>22, YSS<sup>+</sup>21, ZWJG21]. **Characterization** [OE22a, PSF23, CSD23, RGPC23]. **characterize** [DGM21]. **Characterizing** [LGA<sup>+</sup>20]. **charge** [NM23, SSRA23]. **charging** [CSWZ22, NM23, YWQ<sup>+</sup>21]. **chart** [RMR<sup>+</sup>22]. **chat** [ZPL21]. **chat-response** [ZPL21]. **chatbot** [VCS<sup>+</sup>21]. **Chatbots** [HNS<sup>+</sup>21, XZ22, KY23]. **Chebyshev** [NT23]. **check** [EVVR21]. **check-in** [EVVR21]. **checker** [SS23b, SA22c]. **checking** [IIK<sup>+</sup>23, RF21, XCJ22, YSH<sup>+</sup>22]. **checkpoint**

[CZZ<sup>+</sup>22, EBLM22, NKKM21]. **checkpoint-rollback** [NKKM21].  
**checkpoint/restart** [CZZ<sup>+</sup>22, EBLM22]. **checkpointing** [KPA23].  
**checkpoints** [LFW20]. **chemical** [KA21a]. **Chen** [RÖ22]. **Chennai** [SM21].  
**chest** [Boz22b, DSSS22, GP22b, LLM<sup>+</sup>24, MRGP22, UAS<sup>+</sup>22]. **chi** [RM21].  
**Chicken** [PS23c, LZC21]. **children** [SX21, YY22]. **China** [ZWJG21].  
**Chinese** [DWDG20, GLW22, WHJ<sup>+</sup>20, WGZ<sup>+</sup>20, ZLW<sup>+</sup>21, ZFF<sup>+</sup>21, ZBC<sup>+</sup>21, ZLCL21, ZWL<sup>+</sup>20]. **Chip**  
[KK22e, AY21, CC22b, Liq22, MPG20, SCP20, USP<sup>+</sup>23, GBBS21, ZX21b].  
**chips** [FHH<sup>+</sup>20, ITO21]. **chirplet** [PSMM22]. **choice** [YJY<sup>+</sup>21]. **choices**  
[KVP21]. **CHOpinionMiner** [WHJ<sup>+</sup>20]. **choreographies** [SSCN23].  
**chromodynamics** [AML<sup>+</sup>22]. **chronic** [AYJ<sup>+</sup>22, RV23, SCM22, VR22].  
**chunk** [DZW23]. **chunking** [GGJ<sup>+</sup>24, TLX22]. **chunking-grouping**  
[GGJ<sup>+</sup>24]. **churn** [BF22]. **cipher** [BA20]. **ciphertext**  
[CDR<sup>+</sup>23, HHYL22, SYL23, ZHDW24]. **ciphertext-policy** [ZHDW24].  
**circuit** [CL22a]. **circuits** [CSD23, HLC<sup>+</sup>21, RK21b, SCP20]. **circular**  
[ZTF<sup>+</sup>20]. **circumstance** [TWL<sup>+</sup>20]. **cirrhosis** [GKZ23]. **Citation**  
[GZC<sup>+</sup>22, MBT<sup>+</sup>20]. **cities** [AYH<sup>+</sup>22, Ano21-40, BTDD20, DKL21, UZAA21,  
KKAM21, Kat23, KKE<sup>+</sup>22, SJA<sup>+</sup>22, ZUTK23]. **citizens** [DPS21]. **City**  
[ML20, YLKC24, AA23b, BS23b, CLDY21, KHEF22, KAP20, ZXL<sup>+</sup>21a,  
LLA<sup>+</sup>22]. **Clang** [WKB<sup>+</sup>22]. **Clang/Polly** [WKB<sup>+</sup>22]. **Class**  
[Par22, IK22, KFKD22, KSY24, LLO21, LHL<sup>+</sup>20, NSSS22, SP23a, SKS22].  
**class-bridge-decomposable** [LHL<sup>+</sup>20]. **Class-index** [Par22]. **classic**  
[AKA22c]. **classical** [AAA22b, GSB21, UAS<sup>+</sup>22]. **Classification**  
[AMV22, Alm22, BDR23, DLC<sup>+</sup>21, GK23c, KA21a, KSK<sup>+</sup>22, TA22b, AR22a,  
AAMAA22, Abb23, AV22a, AMJK21, Aka22b, ATS22, ASL20, AFKS23,  
ABCP22, ARS22b, AS20, AA23e, AMM<sup>+</sup>20, AMA22, CO21, BP23a, BGG24,  
BMZ<sup>+</sup>22, Ben21, CÇY22, CÇ22a, CKKK20, CMK22, CMJM22, CB22,  
CMLL21, DDZ<sup>+</sup>20, DS23a, DPYS22, DS20b, DRR22, DCK21, FEH22,  
FMJ<sup>+</sup>22, GDSS22, GDA<sup>+</sup>21, GSTS22, GSB21, GKZ23, GU23, HAA<sup>+</sup>21,  
HPCK22, HHXH20, IK22, JM23, JMV24, JR22, JSYAA20, JA23, JNS22,  
JYL<sup>+</sup>23, KEK<sup>+</sup>20, KH22, KE22, Kab23, KXL<sup>+</sup>21, VK24, KDC22, KBBH21,  
KR22a, KSJ23a, KIAA<sup>+</sup>22, KKC22, KY22, KMS<sup>+</sup>22, KP21, KSSP22, KS22c,  
KAAR23, Kum22, KK23b, LJBS23, LLJ<sup>+</sup>22a, LM22a, LDS<sup>+</sup>23, LJB22,  
LSW<sup>+</sup>20, LDH<sup>+</sup>22, MQEK21, MMR<sup>+</sup>22, MRK<sup>+</sup>23, NSR22, ODK<sup>+</sup>23,  
PBK23, PSP22, PKB22, PKK21, PS23b, PVVS22, RR23b]. **classification**  
[RTBC23, RG22, RW24, SS21, SAQJ23, SS22a, SVD22a, SMBM24, SSN22,  
SRRM23, SG22c, SS22c, SR24, SSP22, SSP23, SSDY20, SSP24, SKS22, SI22,  
SD23, SLL22, SAMS23, SP21b, TWL<sup>+</sup>20, TLL20, TSA21, TYA22, TB23,  
TSD23, UAS<sup>+</sup>22, VY23, VLVS22, WZ20a, WAY<sup>+</sup>21, WZY<sup>+</sup>22, WZMJ23b,  
WWM<sup>+</sup>23, WRE<sup>+</sup>23, XGX<sup>+</sup>21, XFH<sup>+</sup>21, XLL<sup>+</sup>23, YRV<sup>+</sup>23, YMWA21,  
YSLX22, Yil22a, Yil21b, YOWY22, YMKH22, YRSO23, ZLCL21, ZLCS21,  
ZLL<sup>+</sup>22, ZZQ<sup>+</sup>22, ZLW<sup>+</sup>20]. **classification-based** [Yil21b].  
**classification-deep** [SR24]. **classifier** [ATS22, APM<sup>+</sup>21, ARS22b, AY23,  
BJS23, BS23c, CSR24, CT22, Dah23, GMM22, Gün23b, JSAA22, KEK<sup>+</sup>20,

KSS21, KUK22, Kot23, KSTV21, LJBS23, MVR23, MSBR23, NBS<sup>+22</sup>,  
 PLP22, SHA<sup>+22</sup>, SKP22, SBS22, Tur23, VPSM22, YY22]. **classifier-based**  
 [BJS23]. **classifiers** [CMLL21, LHL<sup>+20</sup>]. **classify** [KUK22, SSK23b, VR22].  
**Classifying** [AMR<sup>+21</sup>]. **classroom** [DB23, TTZX22, ZHT<sup>+23</sup>]. **classy**  
 [ASRN23]. **clean** [RK21a]. **cleaning** [LSZ24]. **Clearance** [TG23].  
**clickstream** [OA22]. **climate**  
 [LM20b, MCD<sup>+23</sup>, SYRS<sup>+22</sup>, WWG21, WKY22]. **clinic** [ZZW<sup>+22</sup>]. **clinical**  
 [Ano21h, Kan22, SAD<sup>+21</sup>, YW22, ZLW<sup>+21</sup>]. **clique** [DD24]. **clock**  
 [BM22b, WHH<sup>+23</sup>]. **cloned** [XYLW21]. **Closed** [MV22, IA23]. **closed-form**  
 [IA23]. **closeness** [RTSK23]. **closeness-** [RTSK23]. **Cloud**  
 [Agr21, AIA22, BZEM20, CCCR21, DMD<sup>+20</sup>, DKA<sup>+21</sup>, HT21, JC21b,  
 LMG20, LL21, MJAM23, NM24, Oh21, RSM21, SK21c, TC24, VB24,  
 WRJ20, WGYZ22, XGZ<sup>+20</sup>, ZYY<sup>+24</sup>, AB22b, AM22, AR23, AMB23,  
 AASPR21, AB22a, ABSS22, AFKS23, ASJ21, AA23b, AI21, AHS20, AS24,  
 ARFA21, AB21, AYJ<sup>+22</sup>, AFNH21, AYH20, AYB21, ASMK21, BC21, BV22b,  
 BR21, BABLH21, BRS<sup>+22</sup>, BVS20, BJS23, BCP<sup>+23</sup>, BZL<sup>+22</sup>, BN21, BPK24,  
 CLLB20, CMT20, CdRNB23, CK23, CD24b, CH21, CSWC20, CWW23a,  
 CDR<sup>+23</sup>, CHLD23, CA22, CYDW20, DS24a, DP22a, DKL21, DE22, DYF20,  
 DXXL20, DK22b, DWY<sup>+21</sup>, DS22c, EI22, FZA22, FXX22, FKK23, GFQ20,  
 GWGR20, GLN23, GN21a, GR22b, GP22a, GSG<sup>+23</sup>, GWA<sup>+24</sup>, GLRB21,  
 GYL<sup>+21</sup>, GSVS21, HAS<sup>+22</sup>, HYK21, HMK23, HAR20, HXY20, HPCCK22,  
 HM20, HK22b, Hem22, HAK22, HTZ<sup>+22</sup>, HLC<sup>+21</sup>]. **cloud**  
 [HAA23, JB24, JR24, JMY21, JW21, dCJAAdOD21, KMS<sup>+21</sup>, KV22a, KS22a,  
 KB21, KA23, KS20, KV22b, KQK<sup>+20</sup>, KV24, KK23a, KABE<sup>+20</sup>, KKP20,  
 KJ21, KHR22, KP21, KSSP22, KLK23, KDS<sup>+23</sup>, KS24, KSSK22, LA22,  
 LMR22, LLAV22, LW20a, LZZ21, LYSC21, LLZ<sup>+21b</sup>, LLW<sup>+23</sup>, LCCT22,  
 LLJR21, LSLY20, LLH<sup>+20</sup>, LZW<sup>+21</sup>, LPZ<sup>+22</sup>, LXC<sup>+22a</sup>, LXC<sup>+22b</sup>,  
 LWL<sup>+23</sup>, LCM22, LLYZ23, MR23b, MSN22, MT21, MBM<sup>+20b</sup>, MSSM24,  
 MBB22, MHB22a, MG20, MG22, MK23, MMR21, MDSG<sup>+23</sup>, MYCH22,  
 MSK22, MHB<sup>+22b</sup>, MRAM<sup>+21</sup>, MV24, MA22, NA22a, NA22b, NSPdO21,  
 NFF21, NN23, NAK<sup>+22</sup>, NSKS21, NSK<sup>+24</sup>, NGB23, NMT<sup>+23</sup>, Ogi20c,  
 Ogi20a, OO20, OT20, OS21a, OO21, OLF21, OBTC20, PPM<sup>+20</sup>, PSP24,  
 PK23b, PSB<sup>+20</sup>, PST24, PBC<sup>+23</sup>, PK22c, PKM21, PSK23, PI21, PS23c,  
 dQtZWS22, RSM23, RK21a, RMS24, RBWB21, SB23a, SAM<sup>+23</sup>, SM24a].  
**cloud** [SSN21, SKB<sup>+20</sup>, SKH<sup>+21</sup>, SAC22, SHBC20, SEM<sup>+20</sup>, SV22c,  
 SKHL22, SS24, SM23a, SZY<sup>+22</sup>, SJ23a, SSI22, SZJ21, SHVA23, SK21b,  
 SR22d, SM22d, SCL<sup>+20</sup>, TWL<sup>+20</sup>, TDZ<sup>+24</sup>, TTA20, TCW<sup>+23</sup>, TKS22,  
 TT23a, TT23b, VJ22, VK23a, VD21, VB22b, VKK<sup>+24</sup>, WCWG20, WGY20,  
 WBZ21, WWZ<sup>+22</sup>, WZZ<sup>+22</sup>, Wan22b, WKL<sup>+22</sup>, WLLZ20, WNZ24,  
 WWL<sup>+20</sup>, WDW<sup>+22</sup>, WCZ<sup>+23</sup>, XZL<sup>+20a</sup>, XCZ<sup>+21</sup>, XDJY21, XA22,  
 XZYW23, XYFZ23, YV23, YLW<sup>+22</sup>, YJJ23, YZPL21, YR21, YSS<sup>+21</sup>,  
 YJY<sup>+20</sup>, YZXL22, ZWO<sup>+20</sup>, ZWW<sup>+21</sup>, ZBC<sup>+21</sup>, ZHJW21, ZLO<sup>+21</sup>,  
 ZWJG21, Zha22, ZOS<sup>+21</sup>, ZFW23, ZS22, MC24]. **Cloud-assisted**  
 [HT21, WGYZ22, CDR<sup>+23</sup>]. **Cloud-based** [SK21c, XGZ<sup>+20</sup>, AR23, AYJ<sup>+22</sup>,

CSWC20, DWY<sup>+</sup>21, EI22, GLN23, HAA23, KQK<sup>+</sup>20, LCM22, ZS22].  
**cloud-edge** [Wan22b, XCZ<sup>+</sup>21]. **Cloud-edge-terminal** [ZYY<sup>+</sup>24].  
**cloud-fog** [TT23b]. **cloud-Internet** [KB21]. **cloudlet** [TTA20]. **clouds**  
 [BWTJ20, BF24, GSZ<sup>+</sup>20, GFPGT21, KMZ<sup>+</sup>20, LGA<sup>+</sup>20, LXZ20, MSS22,  
 MC24, NGOS22, NRMB23, PKKL21, RLdO20, RYG<sup>+</sup>21, SK20b, WCSG20,  
 YSLX22]. **Cluster** [PM23b, TS21, AAK<sup>+</sup>21b, AD22b, CLC<sup>+</sup>23, FPXM21,  
 LZZ<sup>+</sup>20, MS21c, PS22b, RJ22, RSS20, RZ21, RMS24, ST22a, SPS23, SS23d,  
 SP23b, SM24c, UMR23, WWW<sup>+</sup>23, ZZL<sup>+</sup>20, ZHX<sup>+</sup>21]. **cluster-based**  
 [RJ22]. **cluster-optimized** [AD22b]. **clustered** [DDB<sup>+</sup>21]. **Clustering**  
 [KGGM22, AM22, AS22a, AP23, AN23, ANAMSAR21, AV23, ASRN23,  
 ATG23, BYL20, CT21, CS22, CH21, DR23, DKH20, FyH<sup>+</sup>21, FM20,  
 GSG<sup>+</sup>23, GK23a, Gui22, GBB22, HVB22, HYC<sup>+</sup>24, HC22, JB22b, JSYAA20,  
 JD23, JLE22, KUK22, KRJS22, KV24, KHY<sup>+</sup>20, KDS22, LLAV22, LLW<sup>+</sup>20,  
 LZL<sup>+</sup>20a, LWZY23, LWC<sup>+</sup>21, LS23b, LYF<sup>+</sup>23, LAC21, MLZ<sup>+</sup>21a, MAR23b,  
 MKA23, MS21c, MB22, NJ21, OHRS21, OBER22, PPA22, PS22b, PLP22,  
 MR23a, RGKK21, RPPK23, RR22, RP21c, RSJ21, RSJ22, RF23, RZ23,  
 SAPC21, SMM22, ST22b, SZZ<sup>+</sup>21, SPK<sup>+</sup>22a, SSH22, SCL<sup>+</sup>20, TWW<sup>+</sup>21,  
 TNP21, VS22b, VRS22, VR22, WJL<sup>+</sup>20, WYLL24, XLZ20, YYLL22,  
 YSS<sup>+</sup>21, YJY<sup>+</sup>20, YZZA23, ZTF<sup>+</sup>20, ZCL21, ZS22]. **Clustering-based**  
 [KGGM22, AM22]. **clusters** [ASJ21, Ano21h, CdRNB23, CLYG22, FKO22,  
 GK22a, OXBL23, RR22, SP21a, TBT<sup>+</sup>21, ZFW23, NWT21]. **CM3**  
 [WWG21]. **CNN** [AT22, DR22b, DSS<sup>+</sup>23, HK24, JM23, JR22, JAM24,  
 NWZ<sup>+</sup>21, ÖTT23, SKP23, SMBM24, SMR23, SD23, TA22b, VK23b,  
 WHZL21, YLT<sup>+</sup>21, ZYH<sup>+</sup>23]. **CNN-ANFIS-based** [JM23]. **CNN-based**  
 [ÖTT23]. **CNN-BiLSTM** [SMR23]. **CNN-LSTM**  
 [NWZ<sup>+</sup>21, SMBM24, JR22]. **CNN-RNN** [DSS<sup>+</sup>23, VK23b]. **CNN-SVM**  
 [TA22b]. **CNN-wavelet** [WHZL21]. **CNNs** [SZZ<sup>+</sup>24a]. **Co**  
 [MBT<sup>+</sup>20, RS20, ACC<sup>+</sup>23, CZG<sup>+</sup>20, DJGF21, JDG22, NWX<sup>+</sup>23, SZZ<sup>+</sup>24a,  
 SRIB23, Yu20, xZIGCzJ20]. **co-attention** [CZG<sup>+</sup>20]. **Co-citation**  
 [MBT<sup>+</sup>20]. **co-creation** [ACC<sup>+</sup>23]. **co-evolutionary** [DJGF21].  
**co-occurrence** [SRIB23]. **co-operative** [JDG22]. **co-optimized** [SZZ<sup>+</sup>24a].  
**Co-scheduling** [RS20, Yu20]. **co-training** [NWX<sup>+</sup>23]. **coal** [CZ21].  
**Coalition** [MMS24, ACC<sup>+</sup>20, QHL<sup>+</sup>24, SMD22b]. **coastal**  
 [GDA22, PMR<sup>+</sup>21]. **coaxiality** [PHZ<sup>+</sup>22a]. **Code** [LK22c, AKRR20, CL23,  
 DK21, DB23, DKH20, GDCW22, HLZ23, HZW<sup>+</sup>23, JKS20, KT23, KHPH20,  
 KGE<sup>+</sup>20, LPHK20, LLL<sup>+</sup>21, MT22, OWB<sup>+</sup>20, XAC<sup>+</sup>20, XR21, ZWL<sup>+</sup>23].  
**coded** [Ano21-37]. **codelet** [PWJ<sup>+</sup>21]. **codes**  
 [Akb22, ALB<sup>+</sup>20, FZ23, KGE<sup>+</sup>20, NVV24, QNZP22]. **codesign** [MAW<sup>+</sup>22].  
**coding** [Sin23, MKL21]. **coefficient** [SAHAN22]. **coffee** [RTBC23].  
**cofferdam** [WJLC21]. **Cognitive**  
 [Ogi20c, Ogi20a, OO20, SDSW21, AMRH21, Ben21, Ben22, CYC21, CÇM22b,  
 DRMA22, HV21, HH23, HL23, JPN21, LLW<sup>+</sup>20, LG21, MSS<sup>+</sup>20, OT20,  
 OO21, Ogi21, Sao22, SX21, SS22f, TSB23, ZX23a, IVP<sup>+</sup>23]. **CogramDroid**  
 [BD21]. **Cohen** [TSL21]. **coherence** [MPG20]. **coherent**

[DSC<sup>+21a</sup>, RPM22]. **cohesion** [LDZ<sup>+22</sup>]. **cold** [ZWX21]. **collaboration** [IAO21, LGW<sup>+22a</sup>, XFPY24]. **Collaborative** [WWG<sup>+20</sup>, APL<sup>+21</sup>, GCSZ24, LTLX22, MLZ<sup>+20</sup>, NLB22, NMM21, NNJC23, NJ21, Wan24, XGCZ23, ZJ21, ZYY<sup>+24</sup>]. **collaboratively** [DCZ<sup>+22</sup>]. **collection** [HML21, LKR<sup>+22</sup>, NGXZ21, ZWX21]. **collections** [FKO23, YCL<sup>+22b</sup>, YÖT<sup>+22</sup>]. **collective** [LFW20, MB21, SEM<sup>+20</sup>]. **collectives** [DJJR22, HGX<sup>+22</sup>, TRM<sup>+24</sup>]. **colliding** [CA22]. **collision** [LSL20, SWK22, ZWC<sup>+23</sup>]. **collusion** [AEMS24]. **collusion-free** [AEMS24]. **colon** [RR23b]. **Colony** [MT21, AD22b, JR22, JCL<sup>+20</sup>, LZQ<sup>+22</sup>, LYG<sup>+21</sup>, RP21a, RP22, WJJ23, XWW<sup>+21</sup>]. **colony-based** [JR22]. **color** [BCM22, CCGN20, Gul22, LDS<sup>+23</sup>, OSK23, SO22, SBA22, SBB<sup>+20</sup>, WN23, XWQ<sup>+23</sup>]. **coloring** [XHZHXBQX22]. **Column** [AYG<sup>+21</sup>, STISM21]. **column-stores** [STISM21]. **columnar** [IP20]. **combat** [KÖÖG22, MAAK23, MVR23, SJA<sup>+22</sup>]. **Combination** [CL22b, GR22a, LLW<sup>+20</sup>, DLC<sup>+21</sup>, HHXH20, Kab22, YLS<sup>+23</sup>]. **combinational** [CL22a, SCP20]. **Combined** [BYTG22, MT21, SP22b, BMZ<sup>+22</sup>, KKP20, LM22b, PHZ<sup>+22b</sup>, SSMT22a, SS23b, SBB21, WZ20a, ZWW<sup>+21</sup>]. **Combining** [ATS22, AU22, CL23, EGGG23, MTD<sup>+20</sup>, SYG22, CPQ<sup>+22</sup>, EI22, LSSQ22, LFWJ22]. **ComChain** [VG20]. **come** [KLJ21]. **comfort** [HHP23]. **Command** [ZARR23]. **commands** [WEH<sup>+22</sup>]. **comments** [XGX<sup>+21</sup>]. **commerce** [WQS<sup>+23</sup>, Zha22, Zhu22a]. **commercial** [NMT<sup>+23</sup>, WNZ24]. **commit** [EAvm20]. **commodity** [WWW<sup>+20</sup>]. **common** [Gha20]. **Communication** [GMA20, LHC<sup>+23</sup>, ASC22, APV23, ACVK23, BDG<sup>+23</sup>, CAS24, CJ21a, CBK23, DJJR22, DSS21, FK24, GJPS23, GRC<sup>+23</sup>, IQS<sup>+22</sup>, JP21, JGW20, LZZ21, LPW<sup>+21</sup>, Liq22, MWS<sup>+23</sup>, ORP21, PCK23, RS21, SA22b, SWK22, SS22e, TK22b, TAH22, TRM<sup>+24</sup>, WK20, YLZ<sup>+21</sup>, YBJ<sup>+23</sup>, YL20c]. **Communication-aware** [GMA20]. **Communication-efficient** [LHC<sup>+23</sup>]. **communications** [AZM20, ALB<sup>+20</sup>, BXH<sup>+23</sup>, JYW<sup>+20</sup>, TTM<sup>+22</sup>, XLXZ20]. **communities** [AJAA21, DGM21, KABE<sup>+20</sup>]. **Community** [HFFA20, LHL<sup>+22</sup>, Ano21-35, ABC<sup>+21</sup>, BKD22, BVP22, GISL<sup>+23</sup>, KMR22, KLJ21, LSS<sup>+21</sup>, LSSQ22, MCNR20, RD23, SPJI<sup>+21</sup>, WZG<sup>+21</sup>, WCWG21, ZZY22a]. **community-discovery** [LSSQ22]. **Compact** [LM21]. **compaction** [CO21]. **companies** [Ano21c]. **Comparative** [LMM23, SKCS23, SKÇA23, ZWT22, AK21, CMLL21, JK22a, KPP<sup>+22</sup>, OE22b, RZVC21]. **comparator** [Jia22]. **Comparing** [CYK<sup>+21</sup>, EK20]. **Comparison** [ÇGB23, KÖÖG22, KK22a, Kay22b, MT22, PKM21, DHSG23, ECIB20, GDA<sup>+21</sup>, GKZ23, JNMG21, KE22, KB22, Mar23a, PS21]. **comparisons** [NMT<sup>+23</sup>]. **compass** [CL22b]. **compensation** [LWZC21]. **competent** [RJ22]. **competition** [YJY<sup>+21</sup>]. **competitive** [ABCP23, LGL<sup>+21</sup>]. **Compilation** [RBC20, GDGN23]. **Compiler** [ZYPD24, CZZ<sup>+22</sup>, dRdSZ<sup>+23</sup>]. **Compiler-driven** [ZYPD24]. **compilers** [dRdSC<sup>+21</sup>]. **complementary** [MLZ<sup>+21a</sup>]. **Complete** [ATG23].

**completion** [LLX<sup>+</sup>24, OBER22, ZXLD21]. **Complex** [WHZL21, ZLD22, BKD22, Boz22a, CS23, FD20b, HL23, JT23, KSS24a, LLW<sup>+</sup>22a, MCNR20, SS23a, VKK<sup>+</sup>24, WMC21, uZKH<sup>+</sup>20]. **complexity** [Ano21-37, FSFM22, KK21b]. **compliance** [AADS21, BFR24]. **Component** [ECIB20, AAK<sup>+</sup>21a, AU22, BKM<sup>+</sup>24, EHST21, wGTC22, HNG22, HML20, dCJAAdOD21, KÖOG22, LLH19, RR23b, WY20, YYLL22, Yil21c]. **component-oriented** [dCJAAdOD21]. **composable** [MPG20]. **Composite** [PZD<sup>+</sup>21, YSL<sup>+</sup>21b, SS23a]. **composition** [BJGF20, DJGF21, HPCK22, JQGL20, KQK<sup>+</sup>20, KEMZ22, LXKW23, WRJ20, XHZ<sup>+</sup>21, YFF22]. **Compound** [YHL<sup>+</sup>21, CCZM23]. **comprehension** [YSK22]. **Comprehensive** [SK22b, ASA<sup>+</sup>21, GKG<sup>+</sup>20, Haj20, HJT<sup>+</sup>20, KK23b, LK22b, LXC<sup>+</sup>22b, PKK21, THT20, WZ24, WGDP23, ZX21a]. **compressed** [FKGO22, SZZ<sup>+</sup>24a, XWD<sup>+</sup>22, ZX23b, ZWZ<sup>+</sup>22]. **Compression** [AAG<sup>+</sup>22, CCD<sup>+</sup>20a, AD22c, CWH<sup>+</sup>24, EBDB22, Gui22, IAASK23, KMR22, KSVP22, OHRS21, PRS23, PMP23, PSF23, SRG<sup>+</sup>21, WFY<sup>+</sup>22a, WZX<sup>+</sup>22, YCL<sup>+</sup>22b]. **Compression-based** [CCD<sup>+</sup>20a]. **Compressive** [Kha22a, LGM21, XFH<sup>+</sup>21, YLGY20]. **Computation** [Ano21-41, LAK22, XZ20b, AMBAJ22, AA22b, CO21, BMK<sup>+</sup>20, BPAE20, CC22b, DBS<sup>+</sup>22, DJJR22, EVVR21, FZ23, KML21, LJZ21, MGB<sup>+</sup>23, Ogi20a, OO22, QLL<sup>+</sup>22, SG22d, TSL21, WDW<sup>+</sup>22, XWC<sup>+</sup>22, XGCZ23, YZ21]. **computation/communication** [DJJR22]. **Computational** [AE22a, JB20, BLB<sup>+</sup>24, EVVR21, FZ23, FSFM22, GN21a, GCS20, Jeo20, JC21a, JJZ<sup>+</sup>21, KAQ23, MKBB22, NA22c, NdSSSN20, NMT<sup>+</sup>23, RD23, SLLMTS<sup>+</sup>24, SMAG22, VSK22, WLX21, XR21, YSH<sup>+</sup>22]. **computationally** [SMD<sup>+</sup>21]. **computations** [CMY21, QMC<sup>+</sup>20, RBC20, SK20b]. **Compute** [GTM24, IGYS23, MDSG<sup>+</sup>23, ÖGS22, TNI23]. **computed** [BS23c, DSSS22, WPL20]. **Computer** [GS22, JS23, MSA21, dCMM21, BMZ<sup>+</sup>22, Gui22, JK22b, JKKL21, LCW21, MCT22a, MCT22b, YKL23]. **computer-assisted** [JKKL21]. **computers** [DS22b]. **Computing** [BI23, GS21, HMQO23, JSLL20, KSY23, LM20a, RSM21, TC22, Vin21, VS22c, AB22b, AA21, AIA22, AB22a, AFKS23, AEMS24, ACC<sup>+</sup>20, AHS20, AB21, AFNH21, AYH20, Bad23, BZEM20, BV22b, BPW<sup>+</sup>20, BP24, Ben21, BBB<sup>+</sup>20b, BVS20, BTDJ21, BWS<sup>+</sup>21, CdRNB23, CMS21, CMS24, CHMC21, CLT<sup>+</sup>21, CJC22, CPH20, Cud20, CYDW20, DDB<sup>+</sup>21, DDUK23, DA22, DKB20, DE22, DYF20, FSA<sup>+</sup>22, FEK20, FGZC23, FZT22, FKY<sup>+</sup>23, GWGR20, GAS23, GR22b, GFPGT21, GCS20, GSG<sup>+</sup>23, GMSM21, GWA<sup>+</sup>23, GN21b, HSR23, HAS<sup>+</sup>22, HMR24, HYK21, HGW<sup>+</sup>23, HAK22, HNSS22, HLC<sup>+</sup>21, HZQ<sup>+</sup>24, IS23, JB22b, JK22b, JSA<sup>+</sup>20, JR24, JZL22, dCJAAdOD21, KS22a, KM23a, KK22a, KKK21, KKS22, KFML20, KML23, KAP20, KHPH20, KJ21, KCL<sup>+</sup>20, KT22b, KP21, KSSP22, KJ20, LA22, LXZ20, LZZ21, LYSC21, LGL<sup>+</sup>22, LXW<sup>+</sup>23, LSZ<sup>+</sup>23, LYBZ23, LWW23, LXC<sup>+</sup>22b]. **computing** [LBZ<sup>+</sup>22, LDGD22, LWL<sup>+</sup>23, LDW<sup>+</sup>23, Liu24b, LG21, MSN22, MBM<sup>+</sup>20b, MSSM24, MHB22a, MK23, MG21a, MHB<sup>+</sup>22b, MdARS<sup>+</sup>23, MRAM<sup>+</sup>21,

MGN<sup>+22</sup>, NA22b, NAK<sup>+22</sup>, NSKS21, NMS<sup>+21</sup>, Ogi20c, Ogi20a, OO20, OT20, OS21a, OLF21, PYC<sup>+20</sup>, PJP21, PSK23, QLL<sup>+22</sup>, RK21a, RBWB21, RZVC21, SB23a, SZI<sup>+23</sup>, SKB<sup>+20</sup>, SPQM20, SHBC20, SN22a, SEM<sup>+20</sup>, ST22c, SM23a, SSW<sup>+22</sup>, SKSN22, SPS22, SPKK22, SYRP22, SG22d, SD22, SHV24, SCL<sup>+20</sup>, SWS<sup>+24</sup>, TWL<sup>+20</sup>, TWG<sup>+21</sup>, TS24a, TSR22, TCW<sup>+23</sup>, TS24b, TLS22, TS22, UK23, VY23, VS21, VCBB20, VG21, WCWG20, WGY20, WLLZ20, WNZ24, WCCC20, Wri22, WS24, XWC<sup>+22</sup>, yXILyGX21, XCZ<sup>+21</sup>, XDJY21, XCG<sup>+22</sup>, XA22, YLZ<sup>+21</sup>, ZWW<sup>+21</sup>, ZBC<sup>+21</sup>, ZHJW21, ZLTX21, ZCN22, ZYH<sup>+23</sup>, Zha22, ZGH<sup>+22</sup>, dCMM21, dCMA23].

**computing-based** [KAP20]. **concentration** [WSL<sup>+20</sup>]. **Concept** [KTK20, AYG<sup>+21</sup>, CH21, NMS<sup>+21</sup>, RSR<sup>+22</sup>, YW22, ZNLL22]. **concepts** [DJF21, WHH<sup>+20</sup>]. **conceptual** [MJAM23, ÖK22]. **concrete** [Kha22a].

**Concurrency**  
[Ano21-41, CY22, FSWW21, Gün23a, JJZ<sup>+21</sup>, WHZL21, XZ20b].

**concurrent** [BJWY20, CY24, GB20, LALMGLG20, SNGK21, SZL<sup>+22</sup>, VNP<sup>+23</sup>, WCCC20, ZYPD24, dSNdL<sup>+23</sup>]. **concurrently** [SLC20].

**condition** [BTT21, WJLC21]. **Conditional**  
[NGD<sup>+22</sup>, ZFF<sup>+21</sup>, BKK23, GLW21, LLL<sup>+24</sup>, ÖK22, PA21, ZCL21].

**conditions** [YLZ<sup>+21</sup>]. **Conference** [HFFA20, KSY23, SKE22, TC22].

**confidence** [LLMX21, WBL22]. **confidence-based** [LLMX21].

**configurable** [BBB<sup>+20a</sup>, KYZ20]. **Configuration**  
[BMSD23, BP20, LYF22, WLDW22]. **configurations** [BC23b]. **configuring**  
[WZC<sup>+22b</sup>]. **conflict** [JZB20, ZJ21]. **conflict-free** [ZJ21]. **conformity**  
[ZWCS20]. **Congestion** [NLG<sup>+20</sup>, BS23b, CMJM22, LLW<sup>+22b</sup>, ZXL<sup>+21a</sup>].

**Congestion-aware** [NLG<sup>+20</sup>]. **congruence** [CB22]. **Connected**  
[RT21, KMS<sup>+22</sup>, MIN<sup>+23</sup>, NNVD22, SC22b, VRR<sup>+22</sup>, Yil22b]. **connection**  
[YMWA21]. **conscious** [LDCD22, ZLTX21]. **consecutive** [BB23].

**Consensus** [CF21, AB20b, HLCH20, JB21, SKV22, WMQ<sup>+22</sup>].

**Consensus-based** [CF21]. **conservation** [HMK24, JKP22]. **conserving**  
[LGM21]. **Considering** [MSL22, KFKD22, LWZ<sup>+22b</sup>, QCC<sup>+23</sup>, SSSP21, YWQ<sup>+21</sup>, ZWCS20, ZYXX23]. **consistency** [TP20, WCWG20, YMZ<sup>+20</sup>].

**Consistent** [SLL22, BOI23, PSK23, YLZ20]. **consolidated** [HTZ<sup>+22</sup>].

**consolidation** [BRS<sup>+22</sup>, LWCZ22, PST24, PKM21, WCZ<sup>+23</sup>]. **consortium**  
[JB21, LZZ<sup>+23</sup>, WMQ<sup>+22</sup>, ZHDW24]. **constellation** [Man21]. **constrained**  
[Ano21e, ASMK21, BZL<sup>+22</sup>, CDV23, DCM21, GFA21, GSVS21, HXY<sup>+22a</sup>, JXL<sup>+23</sup>, RYG<sup>+21</sup>, USI21, WFY22b]. **constraint** [AZM20, CZL<sup>+22</sup>, LLH<sup>+20</sup>, LLMZ21, MMR21, MSS22, NR22, WZ21, ZGWZ23, ZXLD21].

**constraint-dividing** [CZL<sup>+22</sup>]. **constraints** [DPdS<sup>+23</sup>, FJCFB23, JR23a, PLZL24, RS20, SSDY20, SWS<sup>+24</sup>, TWQ<sup>+21</sup>, USP<sup>+23</sup>, XYFZ23].

**constructing** [DS24b, KKM21, ZHX<sup>+21</sup>]. **Construction**  
[JCL<sup>+20</sup>, Liu21, WZ20b, DPBP24, FSWW21, GKLS23, HNSS22, LPHK20, SSCN23, WJLC21, Yib22a, YLZ20]. **consumed** [RP22]. **consumers**  
[LLSC22]. **consumption** [ADGT22, ASC22, DÖD22, DTK24, FPÁ<sup>+20</sup>, GSG20, KSA22, KK23a, LWZY23, MTT20, PKK23, PB22b, SZZ<sup>+22</sup>, SZJ21,



SM24c, Wan24, YLL22, YFdp+23]. **contact** [CZCM23]. **container** [ASJ21, CI20, IAA20, MV24, OXBL23, PST24, SAM+23, SP21a, VB22b, YPY21, YJJ23, ZHWY22]. **container-based** [SP21a, YJJ23, ZHWY22]. **containerized** [HAA23, JGJ+21]. **containers** [MGS+20, MK23, SLC20]. **containing** [HZW+23]. **containment** [SM24a]. **Contemporary** [MTSU22, RDB22]. **Content** [BCM22, PR22, TLQ21, Aru22, BKLY20, GK22a, IAO21, RRB22, SM22a, SKS20, YOWY22, YPO21, ZQX+23]. **Content-based** [BCM22, PR22, TLQ21, SM22a, YPO21, ZQX+23]. **contention** [SCD+23]. **contents** [HKMS21, PSHJ20]. **Context** [BC21, BABLH21, DRR22, GJBM22, KHHK21, SAQJ23, UK23, Vin21, BC23a, BTT21, BJWY20, UZAA21, HD23, LMGG20, NSKS21, PYC+20, PMC+21, XXD+22, YHOY22]. **Context-Aware** [Vin21, BC21, BABLH21, GJBM22, KHHK21, SAQJ23, UK23, BC23a, UZAA21, LMGG20, NSKS21, PYC+20, YHOY22]. **Contextual** [dCJAAdOD21, uHAU23, SGH23]. **continuity** [ZXLD21]. **Continuous** [FKK23, KML23, LHK22, LZL+23, RAN22, SMAG22, ZHXY23]. **continuum** [MDSG+23]. **contour** [BTT21, LW20b]. **contours** [WJL+20]. **contract** [BS23a, GKLS23, HLCH20, NAR+22, SK22d, TG23, XFPY24]. **contracts** [Ano21i, BZK+21, ÇKÇ22, dCJAAdOD21, SB21, TY22, ZOS+21]. **contrast** [SBA22, WLJ20]. **contributing** [RS24]. **contribution** [SAC22]. **contributions** [BTP+21]. **Control** [AZA20, GLM+22, KBL+21, LLW+22b, LGW+22b, MV22, Agr21, AAD20, ALR22, BZT+23a, BWS+21, CLLB20, CRB23, CY22, CCZ+21, CYZ+23, CG22, ÇGB23, DL23, EABZB21, EASN22, EI22, FKK23, GHL+23, HAAF22, JR24, dCJBP20, KM23a, KKP20, KHHK21, KCP23, LZL+20b, LWL+23, NET20, NET21a, NET21b, PS22c, RMR+22, RSMCP22, RKL21, SS23e, SV22c, SLJ23, SCS+21, WEH+22, XSG20, XZW+20, XL21, YYZS22, ZAB22, ZTMC22, ZTMC23, ZWC+23]. **ControlChain** [AAD20]. **controlled** [BZGM22, MSS+20]. **controller** [BZWH21, FJCFB23, HTZT23, IQS+22, KT22a, SKK22, XZXV21, XCJ22]. **controllers** [HJT+20]. **Controlling** [SPK+22a]. **conundrum** [RS24]. **conventional** [IG24]. **Convergence** [AYB21, SPQM20, DWZ20a, LLT21]. **conversion** [LHWT20, ZPL21]. **convex** [CF21, QMC+20, XL21]. **ConvLSTM** [SGS+23, WLZ+21b]. **Convnet** [VS21]. **Convolution** [RT21, AMV22, CZL+22, GDSS22, HXST22, IK22, Kay22b, PKB22, RKR22, VRS22, ZYX+21, ZDL+22]. **Convolutional** [AJNS22, BRNR23, CBFS23, JNS22, ZLZ+22a, AMB23, ATS22, AT22, AFM22, BKJ22, Bei24, CÇ22a, DRM22a, DBD23, DCWM20, DM21, GPDB20, GSTS22, GM22b, HLC23, JAM24, JPK22, JA23, JPO+21, KTM22, KE21, Kab22, Kab23, Kar22, KR22a, KK22b, KBR24, Kim21b, KMD23, KMS+22, Kot23, KSK23, LKR+22, LLJ+22a, LN20, LZF20, LZC+20, LGW+22a, LCL+20, LL23, LWZ+20, MSJ22, MWH+23, MIN+23, Mis22, MCT22b, NMQ22, OKJ+21, OE22a, PBK23, PT22, PK22a, PD22b, AST22, RRB22, RMMK23, RK23b, RSKA23, SJ22, SSMT22a, SSMT22b, SC22a, SMD22a, SKP22, SBA22, SMBM24, SZZ+24a, SZqWZ20, SSN23, SMKA22,

SPHP21, SLHW20, SS22g, TZ22, TÖ21, VRR<sup>+</sup>22, WSM<sup>+</sup>20, WWJ<sup>+</sup>20, WSJ<sup>+</sup>21, XGX<sup>+</sup>21, XCX<sup>+</sup>20, XY21, YS22, YTW<sup>+</sup>24, YW22]. **Conway** [SAB22]. **Conway-Maxwell** [SAB22]. **cooling** [LM22b]. **cooperation** [CCL<sup>+</sup>22]. **Cooperative** [GPR<sup>+</sup>22, ANP<sup>+</sup>20, GR22b, JP21, NKKM21, SSW<sup>+</sup>22, WCL<sup>+</sup>24, WBZ21, ZX23a]. **coordinate** [BYTG22, LFW20]. **Coordinated** [WXLD21]. **coordination** [DWZ<sup>+</sup>22, FGJ<sup>+</sup>21, KMY24, RAN21]. **coordinators** [AEMS24]. **copyright** [SA22d]. **core** [AV21, AÜ23, CL22a, FKO22, HMQO23, HNSS22, Hua20, IGYS23, LCKJ21, LSSQ22, LYI<sup>+</sup>20, LB21, EGGG23, YCY20, ZZL<sup>+</sup>22, ZNLL22]. **corner** [WSL<sup>+</sup>20]. **corona** [JS22b]. **coronavirus** [ZCR23]. **corpus** [Par22, RSJ21]. **corpus-index** [Par22]. **correction** [WHC<sup>+</sup>20, ZWCC23]. **Correlated** [ZZLZ22a, OSK23, OAA22]. **correlation** [CH21, CWL<sup>+</sup>21, CWL<sup>+</sup>22, CYZX23, DDZ<sup>+</sup>20, HMK23, LC20, SS22a, SSP24, SRIB23, TI22, WLY<sup>+</sup>22, XYY24, XLZZ22, YSL<sup>+</sup>21b]. **correlation-aware** [HMK23]. **correlation-based** [LC20]. **correlations** [LLY<sup>+</sup>23]. **correlative** [MS22a]. **correntropy** [LLMZ21]. **corridor** [MK22a]. **cosine** [FLG<sup>+</sup>22, Gul22, ZCW<sup>+</sup>23]. **Cost** [BPK24, JHZ20, LCZY20, SK21b, WCSG20, ZTY<sup>+</sup>22, BP24, BZL<sup>+</sup>22, BN21, CPLX21, GWGR20, HYG<sup>+</sup>23, KRKM22, KÖ22, KSB23, LYF22, LXW<sup>+</sup>23, LSZ24, MSS22, OCD22, OO23a, RSM21, RSM22, RSM23, SKA23, SP22c, SR20b, WFY<sup>+</sup>22a, WL23, WDW<sup>+</sup>22, XHZ<sup>+</sup>21, Zha22]. **Cost-** [BPK24]. **Cost-aware** [SK21b]. **cost-based** [BP24, GWGR20]. **cost-effective** [SKA23]. **Cost-effectively** [ZTY<sup>+</sup>22]. **Cost-efficiency** [JHZ20]. **cost-efficient** [BN21, LXW<sup>+</sup>23, WFY<sup>+</sup>22a]. **cost-energy** [BZL<sup>+</sup>22]. **cost-oriented** [WDW<sup>+</sup>22]. **cost-sensitive** [LSZ24]. **costs** [NMT<sup>+</sup>23]. **count** [JOW23]. **counter** [AG22, KA22a, NJK22, PD23]. **counterfeiting** [AB20b]. **countermeasures** [GQ21, SKK22]. **counting** [SZZ<sup>+</sup>24b]. **country** [SR20b]. **countries** [HNG22]. **country** [TG23]. **counts** [KML21]. **coupled** [CLLB20, FM22, TB23, VPSM22, WXLD21]. **CoV** [NMT<sup>+</sup>23]. **Coverage** [SP23b, AZI20, ATG23, DPFC20, GDCW22, URK<sup>+</sup>22, ZGH<sup>+</sup>22]. **coverage-based** [AZI20]. **coverage-guided** [GDCW22]. **COVID** [JS22b, Ele22, ATS22, Asl22, Boz22b, Cek22, CPYC21, CBK23, DÖD22, DR23, DSSS22, EUYY22, GP22b, JD22, Kab22, KKKS23, LLM<sup>+</sup>24, MRGP22, MSA22, ÖUG22, PKVS21, SVS22, SAAAA22, SP22b, UAS<sup>+</sup>22, ZARR23, ZSS22, ARS22b, PS22c, SJA<sup>+</sup>22, UYÖ<sup>+</sup>22]. **COVID-19** [JS22b, Ele22, ATS22, Asl22, Boz22b, Cek22, CPYC21, CBK23, DÖD22, DR23, DSSS22, EUYY22, GP22b, JD22, Kab22, KKKS23, LLM<sup>+</sup>24, MRGP22, MSA22, ÖUG22, PKVS21, SVS22, SAAAA22, SP22b, UAS<sup>+</sup>22, ZARR23, ZSS22, ARS22b, PS22c, SJA<sup>+</sup>22, UYÖ<sup>+</sup>22]. **Covid19** [Alm22]. **Covid19MPD** [Alm22]. **CovidBChain** [PS22c]. **coyote** [CYZ<sup>+</sup>23, DBD22, MRKY22]. **CPP11sort** [LS22]. **CPU** [CS21, FD22, GDGN23, HSO<sup>+</sup>21, HMB22, HVB22, HNSS22, JNMG21, KSKS22, LMM23, NdSSSN20, PRPD21, PSF23, RBC20, RT22c, SD22,

SSPG20, WWL<sup>+</sup>20, XAC<sup>+</sup>20, Yu20]. **CPU-FPGA** [JNMG21]. **CPU-GPU** [FD22, HSO<sup>+</sup>21, SD22]. **CPU/GPU** [LMM23, NdSSSN20, RBC20]. **CPUs** [CTA<sup>+</sup>23, CHI<sup>+</sup>23, IGYS23, KS21b, Yil23, ZDL<sup>+</sup>22]. **CRAC** [CZZ<sup>+</sup>22]. **crack** [WLL<sup>+</sup>21b]. **crafted** [PR22]. **crawler** [JQ22]. **crawling** [GD22, KTU<sup>+</sup>21]. **Cray** [BBB<sup>+</sup>20c, HPH<sup>+</sup>20, KMRR20, MGS<sup>+</sup>20, RMS24, RT20, SSSR20, VBP<sup>+</sup>24]. **Crays** [BRL<sup>+</sup>20]. **Creating** [KKG22]. **creation** [ACC<sup>+</sup>23]. **credentials** [BPT<sup>+</sup>23]. **credibility** [LF23]. **credit** [GCS23, GDS23, MNR<sup>+</sup>22]. **Cricket** [EBLM22]. **Crime** [KR22b, RNRK22]. **crimes** [JSS22]. **criteria** [DRR22, GK22b, NAK<sup>+</sup>22, PKC<sup>+</sup>20, SM24c, ZWCC23]. **critical** [AAB23, KK21a, Ker22, KMZ<sup>+</sup>20, LLTZ24, MYCH22, OSM23, RK23c, ST23c, ZLW<sup>+</sup>20]. **Crop** [DM22d, JR23b, SHA<sup>+</sup>22, SM22c, SM23b, SM23c]. **crops** [SP22d]. **CROSA** [BABLH21]. **Cross** [SSP22, SSP23, ZCZC23, GSS<sup>+</sup>23a, LLZ<sup>+</sup>20, LLMZ21, RK21a, SBGC21, SL20, TI22, UGK<sup>+</sup>22, WLZ21a, WYL<sup>+</sup>22, YWC<sup>+</sup>23, ZZC24]. **cross-architectural** [ZZC24]. **cross-blockchain** [WYL<sup>+</sup>22]. **cross-correlation** [TI22]. **cross-correntropy** [LLMZ21]. **cross-device** [SBGC21]. **Cross-domain** [SSP22, SSP23, LLZ<sup>+</sup>20]. **cross-layer** [SL20, YWC<sup>+</sup>23]. **cross-lingual** [GSS<sup>+</sup>23a]. **Cross-modal** [ZCZC23]. **cross-platform** [UGK<sup>+</sup>22]. **cross-similarity-based** [WLZ21a]. **cross-view** [RK21a]. **crossbar** [SM24b]. **crossover** [CZL<sup>+</sup>22, GK23a, SS22a, YBJ<sup>+</sup>23]. **Crossover-SGD** [YBJ<sup>+</sup>23]. **Crow** [LST22]. **crowd** [SZZ<sup>+</sup>24b, ZYXX23]. **crowdsensing** [JZC<sup>+</sup>23, PGL<sup>+</sup>23, ZYZC23]. **crowdsourced** [ARHT21, AYD21]. **crowdsourcing** [AS23c, RAG21, SG22a, XCZ<sup>+</sup>21]. **cry** [JYC<sup>+</sup>21]. **cryptanalysis** [FK24]. **cryptocurrencies** [FD20a, GDA<sup>+</sup>21, LK23]. **cryptocurrency** [Ano21b]. **Cryptographic** [SV22d, AIA22, BKGC23, SV22a, TCW<sup>+</sup>23]. **cryptography** [AMAT22, DK21, HK22b, HZZ<sup>+</sup>23, HAAF22, LMR22, Ogi20c, PSP24, RKMS24, SDR23, SSS23a, VB22a, ZWT22]. **cryptography-based** [HZZ<sup>+</sup>23, VB22a]. **cryptosystem** [DK21, GAH<sup>+</sup>22, MS21a, PM23a, PA21]. **CSFPA** [SKHL22]. **CSP** [XZXV21]. **CSS** [CS22]. **CT** [DAK22, KKKS23, VRR<sup>+</sup>22, Yl20b, ZX21a, ZZW<sup>+</sup>22]. **cubes** [FHH<sup>+</sup>20]. **CUBIC** [AAN<sup>+</sup>21]. **cuckoo** [AI21, BMcKKG22, CNG<sup>+</sup>20, DS20b, HR22a, RW24]. **Cuculidae** [RG22]. **CUDA** [Cza23, EBLM22, JPL22, LSS24, MNYN21, TO22]. **CudaCHPre2D** [QMC<sup>+</sup>20]. **cultivars** [AA24]. **Cultural** [HKMS21, CCdCC21, WN21, WN23]. **culture** [JQ22]. **cum** [GLA<sup>+</sup>22]. **cumulative** [JS22c]. **cup** [WLJ20]. **Curation** [BSML21]. **current** [CY24, CPH20, KK23b]. **curvature** [FMJ<sup>+</sup>22, MGB<sup>+</sup>23]. **curve** [AMAT22, HK22b, LCZ<sup>+</sup>20b, NR22, PSP24, PSB<sup>+</sup>20, PA21, SSS23a, VB22a, WGYZ22]. **curve-based** [PSB<sup>+</sup>20]. **CURVELET** [EKS20]. **Curves** [SV22d, AE22a, Bul22, ZWT22]. **Customer** [COZ21, BF22, KY23, PLX20]. **Customer-oriented** [COZ21]. **customizable** [SY23]. **customized** [CPCK23, GCF<sup>+</sup>20, Gün23a]. **Customizing** [PMS<sup>+</sup>21]. **Customs** [TG23].

**Cut** [SKP23]. **Cutting** [LW20a]. **Cyber** [CZTC22, OSMM23, XZ20b, AR23, DAT23, DCT<sup>+</sup>23, GKG<sup>+</sup>20, HXZS23, Kab23, KGRG24, Ker22, LL23, PCG<sup>+</sup>21, SS22c, SD23, SZ24, TS24b, Tur23, VRS22, XZ20a, ZX23a, ZALM23]. **cyber-attack** [SD23]. **cyber-infrastructure** [SZ24]. **cyber-physical** [AR23, DAT23, DCT<sup>+</sup>23, GKG<sup>+</sup>20, HXZS23, KGRG24, Ker22, LL23, SS22c, TS24b, ZX23a, ZALM23]. **Cyberbullying** [LWZ<sup>+</sup>20]. **cyberinfrastructure** [KLJ21, ZABT<sup>+</sup>20]. **cybernetic** [Boz22a]. **cybersecurity** [QZB<sup>+</sup>23, vdSTC21]. **Cycle** [PSK23, BM22b, Boc21, DP22b, GK23a, KA22b, KS22c, LG23]. **Cycle-consistent** [PSK23]. **cycled** [GJBM22]. **Cyclic** [SV22d]. **Czechia** [PKVS21].

## D

[LHWT20, QMC<sup>+</sup>20, AJNS22, CSL21, FAM22, GBB22, HSL<sup>+</sup>22, HWY<sup>+</sup>23, RJH<sup>+</sup>23, TLH<sup>+</sup>22, YYM<sup>+</sup>24, ZQW<sup>+</sup>21, ZZW<sup>+</sup>22, ZKZ<sup>+</sup>23, ZX23b]. **D2D** [CAS24, XLXZ20]. **D4Science** [ACC<sup>+</sup>23]. **DAG** [PB22a]. **Daily** [GA22, NWZ<sup>+</sup>21, XY21]. **damage** [XGZ<sup>+</sup>20]. **damaged** [Li21]. **damages** [GNMELC21]. **damping** [YYZS22]. **dark** [SAF<sup>+</sup>23, WZSZ20]. **dark-silicon-aware** [SAF<sup>+</sup>23]. **Darknet** [SI22]. **Dask** [DHSG23]. **Data** [AMD20, DDB<sup>+</sup>21, KBJ21, LFG<sup>+</sup>22, LWCM21, NGOS22, PB22a, PK22d, SAAAA22, SZZ<sup>+</sup>22, TAT22, TCW<sup>+</sup>23, TAH22, VZR<sup>+</sup>21, ABESh20, AAMM23, AV22a, AKA<sup>+</sup>22a, ARHT21, AAN<sup>+</sup>21, AA21, AN23, ABSS22, ASAAAA22, AIS21, ASJ21, Ano21c, Ano21j, ASJ24, ARFA21, AJAA21, ARS22b, Aru22, ASRN23, ACJ21b, AYB21, BM22a, BYPO21, BBF21, BBD23, BZEM20, BPT<sup>+</sup>23, BKM<sup>+</sup>21, BVS20, BBP<sup>+</sup>24, BZT23b, CD24a, CSL20, ÇKÇ22, CZUPA23, CSV22, CS22, Çet23, CK23, CJ21b, CH21, CSWC20, COZ21, CHMC21, CWW23a, CXXW24, CL22a, CB22, CPH20, CJP<sup>+</sup>21, DBD22, DM22b, DSC<sup>+</sup>21a, DCK21, DA22, DKC<sup>+</sup>21, DPS21, DCT<sup>+</sup>23, DKK24, DYF20, DLY<sup>+</sup>23, EGB21, EUYY22, EAS23, FFSFM22, Faz23, FDY21, GDA22, GJPS23, GRL<sup>+</sup>22, GISL<sup>+</sup>23, Gha20, GBB22, GHT20, GK23b, GKAO20, GK23c, Haj20, HMK23, HGW<sup>+</sup>23, HNS<sup>+</sup>21, HLL<sup>+</sup>21, HK22b, HC22, HAR24]. **data** [HD23, HR22b, HTVL22, HKP21, IPRS21, JSS22, JAM24, JS22a, JAC<sup>+</sup>21, JS23, JQ22, JW21, JWT<sup>+</sup>20, JSZS22, JR23b, JLE22, KUK22, KH22, KT20, KGW<sup>+</sup>20, KKR23, KKAM21, KVV20, KGRG24, KLJ21, KFML20, KM23b, KM23c, KMD23, KK22d, KMZ<sup>+</sup>20, KG22, KS24, KTK20, LA22, LMR22, LP21, LCKJ21, LMBK23, LLJ<sup>+</sup>20, LFX<sup>+</sup>20, LXZ20, LJZ21, LSD21, LH21, LXZ22, LLJR21, LX22, LZY<sup>+</sup>20, LWHW22, LZM<sup>+</sup>23, LWL<sup>+</sup>23, LZLZ23, LAC21, LYI<sup>+</sup>20, MT21, ML20, MCD<sup>+</sup>23, MAW<sup>+</sup>22, MDSG<sup>+</sup>23, MG21a, MRAS<sup>+</sup>23, MS23, MBO<sup>+</sup>21, MFA<sup>+</sup>21, MLC<sup>+</sup>21, NVV24, NSPdO21, NFF21, NGXZ21, Ogi20c, Ogi20a, OT20, OLF21, OS21b, OHFF20, OA22, OGA<sup>+</sup>22, OMA<sup>+</sup>23, OHRS21, PD20, PS22a, PS22b, PM23a, PLP22, PYC<sup>+</sup>20, PMC<sup>+</sup>21, Par22, PSB<sup>+</sup>20, MR23a, PS22c, PRS23, PZZ<sup>+</sup>23, PL21, PKKL21, PKVS21, PMP23, PD22b, PKM21, PHDS22, PVRM22, PB22b]. **data**

[PSF23, PKS22, RC22, RSR<sup>+</sup>22, RSS20, RN22, RCY<sub>u</sub>RH21, RS20, RP21c, RW24, RNRK22, RSJ22, RYG<sup>+</sup>21, SR22a, SNET21, SM24a, SSSR20, SK22a, SCKU23, SS23d, SK21a, SS23e, SV21, SVD22a, SMD<sup>+</sup>21, SM22b, SSN22, SK22b, SZW<sup>+</sup>22, SYL23, SLD24, SCH<sup>+</sup>24, SZS20, SZZ<sup>+</sup>21, SET<sup>+</sup>22, SSM<sup>+</sup>21, SKS<sup>+</sup>23, SSK23b, SSDY20, SPHP21, SK22d, SRG<sup>+</sup>21, SP21b, THW21, TWQ<sup>+</sup>21, TTb<sup>+</sup>22, TBT<sup>+</sup>21, TLXX21, TY22, TZ23, TL21, TPT<sup>+</sup>22, TD21, UKS22, UYÖ<sup>+</sup>22, UGK<sup>+</sup>22, VCFZ20, VRS22, VSS23, VK23a, VPB<sup>+</sup>23, VR22, VNP<sup>+</sup>23, VG21, WBZ21, WLZ<sup>+</sup>21b, WMC21, WLL21a, WQY<sup>+</sup>22, WZMJ23a, WCCC20, WZC<sup>+</sup>22b, WZB21, WLDW22, Xia20, XLZZ22, XGZ<sup>+</sup>20, XFh<sup>+</sup>21, YLZT23, YA22a, YÇC21, YLGW20, YLJ22, Yl20b, YPO21, YR21, YSS<sup>+</sup>21, YTN<sup>+</sup>20, YLW<sup>+</sup>21, YZXL22, YZZA23, ZABT<sup>+</sup>20, ZJ21, ZHX<sup>+</sup>23, ZHJ20, ZWW<sup>+</sup>21, ZZLZ22a, ZZQ<sup>+</sup>22, ZML<sup>+</sup>23, ZYZC23, ZX23b, ZYPD24, ZX21b, ZWJG21]. **data** [ZWT22, ZLW<sup>+</sup>23, ZLW<sup>+</sup>20, ZCL21, ZWX21, ZLV22, Zhu22a, ZS22, AFK<sup>+</sup>22, MBM<sup>+</sup>20b, TD21]. **data-aggregation** [JS22a]. **Data-aware** [NGOS22]. **Data-driven** [KBJ21, SAAAA22, CJP<sup>+</sup>21]. **data-intensive** [LXZ20, NSPdO21]. **data-Mapping** [MCD<sup>+</sup>23]. **Data-parallel** [PB22a, TBT<sup>+</sup>21]. **data-placement** [BYPO21]. **data-prediction** [JS22a]. **databank** [AA24]. **database** [AET<sup>+</sup>22, APM22, AQP<sup>+</sup>22, AJS23, DK22b, OCD22, OO23a, OAS23, SMD22a, VM23, YF20]. **databases** [BANT20, HYG<sup>+</sup>23, LM21, RAaB21, XZD<sup>+</sup>21]. **datacenter** [LLZ<sup>+</sup>21b]. **datacenters** [ETH<sup>+</sup>23, JC21b, KK23a, LLH<sup>+</sup>20, YLW<sup>+</sup>22]. **dataflow** [BCP<sup>+</sup>23, LZ21, MdAA<sup>+</sup>21, WPK<sup>+</sup>22, WGDP23]. **dataflows** [OCR<sup>+</sup>23]. **Datalog** [JSZS22]. **DATAM** [LSW21]. **DataPlane** [CCBA23]. **DataPlane-ML** [CCBA23]. **Dataset** [Alm22, MLC<sup>+</sup>21, AAMAA22, EA22, ÖSTY22, TPT<sup>+</sup>22]. **datasets** [ARS22a, BD22, CU22, Kal22, KSY24, KKM20, LLL<sup>+</sup>24, MFA<sup>+</sup>21, SKSP23]. **date** [GGS<sup>+</sup>22]. **day** [BMZ<sup>+</sup>22, CZTC22]. **DBA** [OAS23]. **DBSDS** [ZML<sup>+</sup>23]. **DC** [CDV23]. **DCCA** [xZIGCzJ20]. **DCNMIX** [CHL<sup>+</sup>24]. **DCNN** [SMM22]. **DCNN-SFO** [SMM22]. **DCT** [KKS23]. **DDL** [YSL<sup>+</sup>21a]. **DDL-QoS** [YSL<sup>+</sup>21a]. **DDoS** [KKP24, FK20, GYZ<sup>+</sup>20, HK24, HE23, JW22, KKP24, KHY<sup>+</sup>20, PA23, SNBAI24, SSS<sup>+</sup>20, VD21]. **de-identification** [XLY<sup>+</sup>23]. **DEA** [ZST<sup>+</sup>23]. **Deadline** [BZL<sup>+</sup>22, CDV23, GSVS21, HAS<sup>+</sup>22, JR23a, MMR21, MSS22, RYG<sup>+</sup>21, TWQ<sup>+</sup>21, XYFZ23]. **Deadline-constrained** [BZL<sup>+</sup>22]. **deadline-constraint** [MMR21]. **deadlock** [GB20]. **Dealing** [ARHT21]. **deaths** [Cek22]. **DEC** [LLYZ23]. **decay** [LWZ<sup>+</sup>22b]. **deceiving** [HAA23]. **Decentralized** [Ano21-41, DGP20, ALR22, AB20b, FEK20, HPS23, LFX<sup>+</sup>20, LWL<sup>+</sup>23, DPD<sup>+</sup>22, ST22c, ZCN22]. **Decision** [Ano21c, TS24a, Ano21h, BM22c, BBB22, CYZ<sup>+</sup>21, CMA<sup>+</sup>21, DRR22, DCK21, FSdP<sup>+</sup>23, KPJ<sup>+</sup>21, Kan22, KGM23, KC22, KS23b, KA22c, LLX<sup>+</sup>21, LCW23b, MMR21, MKBB22, MTY21, Ogi20b, SAD<sup>+</sup>21, SDSW21, THW21, WWW<sup>+</sup>20, ZARR23]. **decision-making** [LLX<sup>+</sup>21, Ogi20b]. **decisions** [IAA20, MSS<sup>+</sup>20]. **decoder** [YOWY22]. **decoding** [Ano21-37, SSP23, TNIK23]. **decoding-enhanced**

[SSP23]. **decomposable** [LHL<sup>+</sup>20]. **decomposition** [CD24a, FQD<sup>+</sup>23, HGNN22, KDL20, KSP21, PP21, SG22e, WZZ<sup>+</sup>22]. **decomposition-based** [HGNN22, WZZ<sup>+</sup>22]. **decoupled** [ZSC<sup>+</sup>21]. **decreasing** [GC20, SDSW21]. **dedicated** [SP23a, SWK22]. **deduction** [PL21]. **Dedup** [TLXX21]. **deduplicated** [ZWZ<sup>+</sup>22]. **Deduplication** [PL21, SR22d, TLXX21, WFY<sup>+</sup>22a, XZL<sup>+</sup>20a]. **dedusting** [HLW<sup>+</sup>21]. **Deep** [AC22, AV23, Bai23, CDV23, CSR24, DP22a, GSS<sup>+</sup>23a, GK22a, GKAO20, JB22a, KK23b, LPHK20, LLJ<sup>+</sup>20, LLM<sup>+</sup>24, LLT21, OCD22, ÖGS22, PR22, PKSM24, RT21, RPMA22, RBWB21, SJA<sup>+</sup>22, SR22b, SP22c, ZBC<sup>+</sup>21, AYH<sup>+</sup>22, AAMAA22, AK22a, AS22b, Akb22, ATS22, ABCP23, AA23b, AAA22b, AJS23, Anb22, AA23e, Asl22, AY23, BMcKGK22, BWW<sup>+</sup>20, BST<sup>+</sup>22, BP23a, BBD23, BKK22, BJS23, BYTG22, BS23c, Boz22b, CWLL20, CPQ<sup>+</sup>22, CLT<sup>+</sup>21, CWW<sup>+</sup>23b, ÇG21, CA23, DDZ<sup>+</sup>20, DWDG20, DL23, DRV22, DS23a, DSYF22, DRM22a, DSJ22, DR23, DK22a, DXXL20, DCWM20, ESS23, EA22, FK24, FC21, FSWW21, FRS<sup>+</sup>23, FAM22, GCS23, GZC<sup>+</sup>22, GDS23, GCP22, GGA24, GATK22, HXZH21, HFH<sup>+</sup>21, HLG24, JMV24, JPK22, JDLP22, JKB22, JNM<sup>+</sup>22, JA23, JLE22, KE22, KKR23, Kar22, KA21a, KT23, KS22a, KBR24, Kay22a, KIW<sup>+</sup>22]. **deep** [KSK<sup>+</sup>22, KIAA<sup>+</sup>22, KK22d, KG22, KSVP22, KR22b, KPP<sup>+</sup>22, KK22f, KJSJ23b, KS23c, LK22b, LSZL23, LG23, LMM23, LWLZ20, LN20, LZF20, Li21, LWL<sup>+</sup>24, LLKS21, LS23b, LLLX20, Liu21, LZW<sup>+</sup>21, LXC<sup>+</sup>22b, LCL<sup>+</sup>22, LZM<sup>+</sup>23, Liu24b, LL24, LLYZ23, MRGP22, MBM<sup>+</sup>20b, MGSB23, MCT22a, MES23, MKBB22, MPV22, Mis22, MRS<sup>+</sup>21, MRKY22, MMKA23, MRK<sup>+</sup>23, NBK22, NSR22, NSBT21, NWT21, NZD<sup>+</sup>24, OS21b, ÖUG22, ODK<sup>+</sup>23, Ona21, ÖTT23, PBK23, PT22, PAN22, PSMM22, PK22a, PMR<sup>+</sup>21, PA23, PGD<sup>+</sup>22, PVRM22, PB22b, PVVS22, RPPK23, RTBC23, RK23b, RAaB21, RV23, SPA<sup>+</sup>21, SJ22, SSMT22b, SM24a, SPQM20, SM22b, SSN22, SRRM23, SKCS23, SS24, SR24, SZGR21, SM22c, SET<sup>+</sup>22, SSN23, SCM22, SSP24, SG22e, SP23b, SHVA23, SPK22b, SV22e, SSS23b, SRS23, SKR<sup>+</sup>24, SM23d, TAT<sup>+</sup>23, TMB24, UDS21, VPSM22, VS22b, VRS22]. **deep** [VS21, WKY22, WSZ<sup>+</sup>23, WWJ<sup>+</sup>20, WN23, WWL<sup>+</sup>20, WSJ<sup>+</sup>21, WHDS22, WT23, XZG<sup>+</sup>23, XLL<sup>+</sup>23, YKL23, Yal22, YWQ<sup>+</sup>21, YLKC24, YBJ<sup>+</sup>23, Yil22a, YZPL21, ZDH<sup>+</sup>22, ZZL<sup>+</sup>20, ZCZW22, ZCZC23, LM20b, JMV24]. **deep-convolutional** [LN20]. **deep-learning** [LLYZ23, TMB24]. **deep-learning-based** [HXZH21]. **deep-Q** [SM22c]. **DeepCM** [OCD22]. **DeepFM** [CBFS23]. **DeepJoint** [RPPK23]. **DeepLab** [SKÇA23]. **DeepMUI** [SVM24]. **DeepNet** [GP22b]. **DeePOF** [SJ22]. **deer** [SAC22]. **defeasible** [uHAU23]. **defect** [Anb22, CNG<sup>+</sup>20, HWBZ21, HLG24, LSZ24, LSW<sup>+</sup>20, RZ21, YLZC23]. **defects** [BMcKGK22]. **defense** [FK20, HE23, HAA23, K22, KHK<sup>+</sup>23, LHX<sup>+</sup>23, NY22]. **deficit** [AAA22b]. **Defined** [MV22, AAMM23, AA23d, CCBA23, CTA<sup>+</sup>23, CK24b, CD22, CÇ22c, GYZ<sup>+</sup>20, GSVS21, HLL<sup>+</sup>21, IQS<sup>+</sup>22, KT22a, LCZ<sup>+</sup>20a, LZZ21, LLW<sup>+</sup>22b, LGLZ20, LZXG22, MK22b, MS23, PA23, RG23, SKK22, SDR20,

VRV23, XHZHXBQX22, YY20a, YLW<sup>+</sup>22, VK24]. **defined-data** [MS23].  
**Defining** [CWDM<sup>+</sup>21]. **Definition** [ZZLZ22a]. **definitions** [RV21]. **Deflate**  
 [NMQ22, TNIK23]. **Deflate-inflate** [NMQ22]. **deformable** [LTW<sup>+</sup>24].  
**deformation** [KWZ<sup>+</sup>21]. **deformation-driven** [KWZ<sup>+</sup>21]. **degraded**  
 [BOI23]. **degree** [GXL<sup>+</sup>20, LXYY21, LX22, MSL22]. **dehazing** [WZSZ20].  
**dehydration** [WZX<sup>+</sup>22]. **dehydrocarbon** [WZX<sup>+</sup>22]. **delay**  
 [AK22c, CPCK23, DZLH20, FJCFB23, FFSM22, JSA<sup>+</sup>20, MNDK22, PB22b,  
 QLL<sup>+</sup>22, ST22b]. **delay-tolerant** [CPCK23]. **Delayed** [MW21]. **delays**  
 [AZM20, BDG<sup>+</sup>23, IQS<sup>+</sup>22, TSLL21]. **delete** [SV22b]. **deletion** [TT23a].  
**delivery** [CPCK23, DT22a, LLX<sup>+</sup>21, LGL<sup>+</sup>22, WLL21a, Zhu21]. **delta**  
 [WFY<sup>+</sup>22a, ZQL<sup>+</sup>21, ZWZ<sup>+</sup>22, ZK24]. **delta-compressed** [ZWZ<sup>+</sup>22].  
**demand** [CSWZ22, GZ20, JGW20, SPA<sup>+</sup>21]. **demand-side** [GZ20].  
**demands** [KA21b]. **demographic** [SLL<sup>+</sup>23]. **demosaiing** [AS23b].  
**dengue** [RK23a]. **denial**  
 [CSC22, Dah23, DP22a, DCZ<sup>+</sup>22, HK22a, PKK21, SR22c, TK22a, VJ22].  
**denial-of-service** [TK22a]. **denoising** [Bei24, WHZL21, AS22d]. **Dense**  
 [YMWA21, AM20b, KHPH20, KHK<sup>+</sup>24, LXJ<sup>+</sup>22, MM21, RKR22, SA22b,  
 SKCS23, WWJ<sup>+</sup>20]. **Densely** [RT21]. **DenseNet**  
 [GA22, JSAA22, LZY<sup>+</sup>21, WXS<sup>+</sup>23]. **DenseNet-ResNet** [JSAA22].  
**Density** [FYH<sup>+</sup>21, ZTF<sup>+</sup>20, LZL<sup>+</sup>20a, LWZY23, LZQF24, SCL<sup>+</sup>20,  
 XCD<sup>+</sup>20, YYLL22, Yüc22, ZHX<sup>+</sup>23, ZZWZ21]. **dental** [VB21].  
**deoxyribonucleic** [ABB22]. **dependability** [LSW21]. **dependencies**  
 [HYG<sup>+</sup>23]. **dependent** [BEÖ23, HD23, PP20b, RSKA23, Tur23].  
**deployment** [ASJ21, Ano21-40, CG22, CPCK23, GA23, HM20, LCR<sup>+</sup>24,  
 LPZ<sup>+</sup>22, OXBL23, RMS24, ST23b, YPY21]. **depression** [KG22, YSP23].  
**depth** [KW21, LH21, RS24, Shi22b]. **depth-buffer** [Shi22b]. **Derivation**  
 [IA23]. **derivative** [JS23]. **dermoscopy** [GM22b]. **descent**  
 [AFK<sup>+</sup>22, Anb22, AV22b, PS23b, RKK23, VPSM22]. **descent-based**  
 [AFK<sup>+</sup>22]. **description** [AS22a, GC20, MLC<sup>+</sup>21, ZLX<sup>+</sup>24]. **descriptions**  
 [HLH<sup>+</sup>20]. **descriptor** [AI22, BCM22]. **descriptors** [PKSM24, SMD22a].  
**desertification** [ZDH<sup>+</sup>22]. **Design** [Ano21d, BK21, DAdBM<sup>+</sup>24, KDL20,  
 KGW<sup>+</sup>20, LTW<sup>+</sup>24, MKRK23, MWS<sup>+</sup>23, SPSP23, TD21, TT23b, ZX21b,  
 AG22, AO23, BCC<sup>+</sup>21, CRB23, CC22b, CD22, EASN22, FGL<sup>+</sup>20, GM22a,  
 GO22, HZD<sup>+</sup>22, HL20, Jia22, KA22a, KWL<sup>+</sup>24, LM22b, LGT<sup>+</sup>23, MG20,  
 ÖGS22, RT22b, SC22a, SAF<sup>+</sup>23, TS22, WZL<sup>+</sup>24, WN21, WNZ24, YL20c].  
**Designing** [SN22a, SSI22, SCdLV20, TPT<sup>+</sup>22, YNK<sup>+</sup>23, GAM23, TL21].  
**desire** [USK23]. **desktop** [Gui22]. **desmoking** [LJP<sup>+</sup>21]. **despite**  
 [BOI23, HNOI24]. **destination** [ZYXX23]. **destructive** [LK23]. **detached**  
 [FZ23]. **detached-eddy** [FZ23]. **detailed** [SAQJ23]. **detect**  
 [Gho21, SSS<sup>+</sup>20]. **Detecting** [KM21a, RVF22, ZCZ<sup>+</sup>22, ARS22a, AYKE21,  
 DCZ<sup>+</sup>22, KBK<sup>+</sup>22, KIW<sup>+</sup>22, KSTV21, PK22a, PKK21, SKPD23, XYLW21].  
**Detection** [AK22b, AQP<sup>+</sup>22, BMZ<sup>+</sup>22, GM22b, HFH<sup>+</sup>21, JAM24, JSAA22,  
 JKS20, KKKS23, KK22f, LK22b, LMM<sup>+</sup>22, LGW<sup>+</sup>22b, AST22, SV22b,  
 ST22d, TK22a, VB21, ZWW<sup>+</sup>21, AM20a, AK22a, AMJK21, AS22b, AMB23,

AA23b, AAARR20, AJNS22, AA23d, MS22a, AI21, Ano21-39, AKZA22, AKUA22, ARS22b, AT22, AGSN23, ATC23, BBA<sup>+</sup>22, BLI20, BST<sup>+</sup>22, BP23a, BBD24, BK21, BS23b, BKD22, BD21, BRNR23, BVP22, BJS23, Boc21, BS23c, CCBA23, CSR24, CK21a, CCGN20, CMJC23, CMJM22, CK24b, CR23, Cho20, ÇG21, CPA22, CZL<sup>+</sup>22, Dah23, DRV22, DDH<sup>+</sup>20, DSYF22, DPYS22, DP22a, DS20b, DD21, DRR22, DBD23, Ele22, ENB<sup>+</sup>20, FM22, FHS<sup>+</sup>22, FKY<sup>+</sup>23, GPDB20, GMM22, GCS23, GDFDF22, GYZ<sup>+</sup>20, GP22b, GSS23b, GRMP23, GVSS22, Gün23a, Gün23b, HK22a, HK24, HWBZ21, HA21, IDA22, JPK22, JD22, JNS22, JW22, JDG22]. **detection** [JD23, KV22a, KMR22, KK21b, KBR24, KKP24, Kay22a, KP21, KSSP22, KSTV21, KPP<sup>+</sup>22, KDA<sup>+</sup>22, KAAR23, KG23, LAE<sup>+</sup>22, LPW<sup>+</sup>21, LTLX22, LLM<sup>+</sup>24, LJB22, LC21, LSLY20, LZW<sup>+</sup>21, LHL<sup>+</sup>22, LXC<sup>+</sup>22b, LLL<sup>+</sup>22, LXJ<sup>+</sup>22, LLC<sup>+</sup>22b, LAC21, LWZ<sup>+</sup>20, LCZ<sup>+</sup>20b, LCM22, LLYZ23, MRGP22, MSN21, MGSB23, ML20, MAR23b, MES23, MMR<sup>+</sup>22, MPV22, Mis22, MT22, MHB<sup>+</sup>22b, MCNR20, MP23, NBS<sup>+</sup>22, ND23, NSBT21, NRP<sup>+</sup>20, NJ21, ÖUG22, OE22b, PD20, PS22a, PAN22, PL21, PA23, PD22b, PSK23, PKSM24, RKR22, RSR<sup>+</sup>22, RPPK23, RK23a, RMMK23, RK21a, RPMA22, RBDS22, RDB22, RZ24, SKPD23, SNBAI24, SBA22, SG21, SVD<sup>+</sup>22b, SKK21, SG22c, SS24, SR22b, SR24, SZZ<sup>+</sup>21, SET<sup>+</sup>22, ST23c, SBSK22, SPKK22, SSN23, SMKA22, SCM22, SR22c, SRBH22, SXC<sup>+</sup>23, SI22, SG22e, SD23, SS22f, SPK22b, SM22e, SFJ<sup>+</sup>21, SS22g]. **detection** [SSS23b, SDR20, TZ22, TFZC23, THX22, TAT22, TBNPQ23, TNP21, TPT<sup>+</sup>22, TÖ21, TSB23, UWF<sup>+</sup>21, UE22, VKSS23, VY23, VJ22, VRV23, VRS22, VKK<sup>+</sup>24, VS21, VK23b, WJL<sup>+</sup>20, WFY<sup>+</sup>22a, WMC<sup>+</sup>23, WXS<sup>+</sup>23, WKL<sup>+</sup>22, WLLZ20, WSJ<sup>+</sup>21, WLL<sup>+</sup>21b, WZG<sup>+</sup>21, WCWG21, XCX<sup>+</sup>20, XZG<sup>+</sup>23, XCJ22, XJW<sup>+</sup>22, XGZ<sup>+</sup>20, YS22, YKL23, YSP23, YZX<sup>+</sup>22, YLZW23, YCL<sup>+</sup>22a, YLS<sup>+</sup>23, YMKH22, YY22, ZHX<sup>+</sup>23, ZDH<sup>+</sup>22, ZX20, ZWL<sup>+</sup>23, ZKZ<sup>+</sup>23, ZZC24, ZCX<sup>+</sup>21, ZWY<sup>+</sup>24, ZHWY22]. **detector** [BST<sup>+</sup>22, DG21, Gho21]. **Determination** [OSK23, AYG<sup>+</sup>21, HXZS23, Yüc22]. **Determining** [Pan23, ST22a]. **deterministic** [Boz22a]. **Developing** [AD22a, AA22a, AS24, LBFT22, SR20b, ZCR23]. **Development** [Aru22, ADA22, BMG22, CCZM23, KPJ<sup>+</sup>21, DB23, GM22c, HNG22, PEGP23, SBB21, SX21, WC22]. **device** [CYK<sup>+</sup>21, MMKA23, NY22, PK22c, RAN21, SBGC21]. **device-specific** [SBGC21]. **devices** [AFM22, HHP23, JPH23, JPAA21, KPM20, LAH<sup>+</sup>22, MBM20a, SS23c, TT23b, WKL<sup>+</sup>22]. **DFA** [HM20]. **DFA-based** [HM20]. **DG** [DGB24]. **DHGAN** [WZSZ20]. **DHLink** [LBFT22]. **diabetes** [DRM22b, GRG<sup>+</sup>22, SM22e, VSP22]. **diabetic** [AK22a, DRM22a, LK22b, SK21c, VK23b]. **diagnosability** [JQGL20]. **diagnose** [GKZ23]. **diagnosing** [ZBC<sup>+</sup>21]. **diagnosis** [AAA22b, AI22, BKK22, Boz22b, CDC20, DWDG20, ESS23, EUYY22, FDD<sup>+</sup>24, GS22, HLC23, HT21, KNM21, KA22c, LAC21, SG22e, SK21c, SBS22, VPSM22, VLVS22, WY20, Yil22a, ZZW<sup>+</sup>22]. **diagnostic**



[KCL<sup>+</sup>20, RK23a, YÇC22]. **diagnostics** [DBPC22]. **diagonal** [CWH<sup>+</sup>24, HCG21]. **diagram** [DPBP24]. **Dialect** [TH22, WWM<sup>+</sup>23]. **diameter** [TNI23, YNK<sup>+</sup>23]. **diamond** [SRGK24]. **diarization** [SMM22]. **dichotomous** [DT22a]. **DICOM** [SN22b]. **dictionaries** [EGB21]. **Dictionary** [ZZS21a, ARS22b, LYSC21, RR23a]. **diet** [TC24]. **difference** [CdOO<sup>+</sup>20, CC22b, KKS23, SYJL20, XGZ<sup>+</sup>20]. **different** [Aka22b, AS22d, BKGC23, CMT20, Cob22, Kay22b, KMB23, LLJ<sup>+</sup>22b, OXBL23, RDB22, SA22b, SZJ21]. **Differential** [AK22c, DLY<sup>+</sup>23, HZZ<sup>+</sup>23, AMJK21, CHLD23, FC21, LXYY21, LFWJ22, Pal22, Pan23, PBD23, PVVS22, SCH<sup>+</sup>24, SYJL20, TZ23, WZC<sup>+</sup>22a, WZMJ23b, XZD<sup>+</sup>21, XDH<sup>+</sup>20, YLZT23, YZZA23, ZZLZ22a]. **Differentially** [HDS<sup>+</sup>23, SZY<sup>+</sup>22]. **Diffie** [LF23, NR22]. **Diffusion** [KLJ21, CYQ<sup>+</sup>20, ZXL<sup>+</sup>21a]. **DigiNet** [DM21]. **digital** [AK22b, Aka22b, BBA<sup>+</sup>22, DPBP24, DGP20, Jia22, LBFT22, MKRK23, MTY21, OE22b, PSHJ20, PKSM24, RP21a, RVAE21, SEC22, SR21, SLG<sup>+</sup>20, SKS<sup>+</sup>23, WNZ24, Yil21b, YRSO23, YÖT<sup>+</sup>22, uZKH<sup>+</sup>20]. **digitalization** [Ano21-42]. **digits** [DM21]. **dihybrid** [CO21]. **Dijkstra** [PCR21]. **dilated** [RKR22]. **dimension** [CEN22, KBBH21, THW21]. **dimensional** [ASAAAA22, BD22, CD24b, CS21, GBBS21, GAMT22, HD23, ITO21, KYP21, LHJ22, LZL<sup>+</sup>20b, LCW23b, NKY23, SCH<sup>+</sup>24, SP21b, WQY<sup>+</sup>22, XDJY21, ZYJT21, ZHX<sup>+</sup>23, ZHJ20, ZHJW21]. **dimensionality** [AOACAQ21, RSJ22]. **dimensions** [SYRS<sup>+</sup>22]. **DiPETrans** [BAPS22]. **DiPOSH** [CM21]. **Direct** [Dev21, FMNF22, HPH<sup>+</sup>20, JKS20, KS21b]. **Direct-Vertical** [Dev21]. **directed** [GDGN23, KKM21, LX22, SSV24]. **direction** [Ano21-36, FKGO22, YSP23]. **directional** [PJK23, VK23b, WLX21]. **directions** [CR23, KKK21, KK23b, MKS<sup>+</sup>20, PKK21, WZ24]. **directive** [WCL<sup>+</sup>24]. **directive-based** [WCL<sup>+</sup>24]. **directly** [KDFK23]. **directories** [SMR21]. **directory** [WZZ<sup>+</sup>22]. **Dirichlet** [RR22, VSS23]. **disabilities** [SX21]. **disaggregated** [ETH<sup>+</sup>23, SCK<sup>+</sup>23]. **disambiguation** [KC20]. **disaster** [LMBK23, LLZ<sup>+</sup>21b, SG22a, SAGS24, YLW<sup>+</sup>22, Zhu21]. **disastrous** [KS22b]. **discover** [RV21]. **Discovering** [JS22c, LZL<sup>+</sup>20b, Ano21-35]. **Discovery** [VZR<sup>+</sup>21, BM22b, CSWC20, ELIG23, GISL<sup>+</sup>23, GK22b, LSSQ22, SPWX23, VCS<sup>+</sup>21, aWLY<sup>+</sup>22, ZZY22a]. **discrete** [Ano21e, AS22d, BA20, DPBP24, EKS20, FLG<sup>+</sup>22, GFPGT21, Gul22, KSP21, LLO21, SO22, SD22, ZSQ22]. **discrete-time** [GFPGT21, LLO21]. **discriminant** [CB22]. **Discrimination** [YYZS22, SPHP21, WER<sup>+</sup>23]. **discriminative** [KDC22, RR23a]. **disease** [ABCP23, AI22, AR22b, AYJ<sup>+</sup>22, BP23b, DR22c, DS23a, GKZ23, HT21, IDA22, JMV24, JA23, Kan22, Kay22a, KAAR23, KA22c, LJ22, MPV22, MCT22b, PLP22, RKR22, RTBC23, RMMK23, RG22, RV23, SRRM23, SLL22, SSS23b, SBS22, TC24, VLVS22, YRV<sup>+</sup>23, YÇC22, ZCX<sup>+</sup>21]. **disease-diet** [TC24]. **diseases** [BM22c, CÇ22a, KSS21, PK22a, VPSM22, VR22, Yil22a, YMKH22, ZBC<sup>+</sup>21]. **disentangled** [MLS<sup>+</sup>24, SSP23]. **Disentangling** [ZLL<sup>+</sup>22]. **disjoint**

[LZXG22]. **disjunctive** [HKA20]. **disk** [HTZ<sup>+</sup>22, JHZ20]. **disorder** [AAA22b, BGG24, GS22, SG22e, YY22]. **disorders** [LK22b, VY23]. **dispatch** [ZZLZ22b]. **Dispersed** [MS21b, Dev21]. **displacement** [BEÖ23, LTW<sup>+</sup>24]. **disrupt** [SSK23b]. **dissemination** [FLB23, HLD<sup>+</sup>23, MCD<sup>+</sup>23, PK22d, RSS20, SK22b, YPO21]. **distance** [DÖD22, Eke22, KK24, KGM23, KK23a, KW21, THW21]. **distance-2** [KK24]. **distances** [KFKD22]. **Distillation** [LLX<sup>+</sup>24, CHL<sup>+</sup>24, LDW<sup>+</sup>23, LGX<sup>+</sup>23]. **distortion** [KK21b, LHWT20, RGKK21]. **distraction** [MSA21]. **Distributed** [BZK<sup>+</sup>21, JR23a, LZM<sup>+</sup>23, PKK21, RZ23, ST21, YWQ<sup>+</sup>21, ZAB22, AS22a, ACJ21a, AEMS24, ASJ21, ACJ21b, APL<sup>+</sup>21, BAPS22, BOI23, BWTJ20, BANT20, BZT23b, CF21, CK23, CSC22, CYC21, CLC<sup>+</sup>23, CWFK23, Cud20, Dah23, DP22a, DCZ<sup>+</sup>22, DJGF21, EBLM22, FQD<sup>+</sup>23, FD20a, FCMM20, FKO23, wGTC22, Gün23a, HK22a, HGM<sup>+</sup>23, HXST22, IMNC22, JZL22, KK24, KK21a, KKP24, KMY24, LHC<sup>+</sup>23, LDCD22, MM24, MLKD20, MHPA21, NKKM21, NR23, PK22c, RN22, SA22b, SKH<sup>+</sup>21, SZW<sup>+</sup>22, SR22c, SS23g, SWS<sup>+</sup>24, TTB<sup>+</sup>22, TBT<sup>+</sup>21, TK22a, TP20, TLS22, VJ22, WBZ21, WFHC21, WSL<sup>+</sup>20, WWW<sup>+</sup>23, XXD<sup>+</sup>22, YBJ<sup>+</sup>23, YF20, ZZL<sup>+</sup>20, ZTL<sup>+</sup>21, ZWC<sup>+</sup>23]. **distributing** [JOW23]. **distribution** [AET<sup>+</sup>22, AE22b, AI21, AC23, BK22a, DKP<sup>+</sup>20, HOS<sup>+</sup>21, HUC<sup>+</sup>22, KABE<sup>+</sup>20, LLY<sup>+</sup>23, LSX21, RMR<sup>+</sup>22, RF23, SVB23, VK23a, WBL22, XHZHXBQX22, ZWCC23, ZFW23]. **district** [SM21]. **Diverse** [HGNN22, AKEC20, HVT23, SK20a]. **diversities** [ZLM22]. **diversity** [LGL<sup>+</sup>21, WL23, JB21]. **dividing** [CZL<sup>+</sup>22]. **Divisible** [AB20a]. **division** [Ben22, JCL<sup>+</sup>20, LXT<sup>+</sup>22, SA22b]. **DL** [CDV23]. **DL-DC** [CDV23]. **DLB** [SSV24]. **DLFC** [MMS24]. **DLFC-NN** [MMS24]. **DLIFT** [HXZH21]. **DLPM** [ZHXY23]. **DMAP** [ST22c]. **DML** [LLM<sup>+</sup>24]. **DML-OFA** [LLM<sup>+</sup>24]. **DNA** [BPB21, KB22, PQKDT21]. **DNFNet** [NSR22]. **do** [MLVGR24]. **Docker** [YPY21]. **document** [CKL20, GSS<sup>+</sup>23a, YÖT<sup>+</sup>22]. **does** [WWW<sup>+</sup>23]. **DOF** [TYL22]. **dolphin** [DR23]. **DOM** [NJK22]. **domain** [ASANR22, CDN24a, CDN<sup>+</sup>21, FZC20, GC20, KKS23, KSK<sup>+</sup>20, KSP21, LGDW22, LLZ<sup>+</sup>20, QWL24, RSJ22, SSP22, SSP23, SKS<sup>+</sup>23, TSG21, VCS<sup>+</sup>21]. **domain-based** [TSG21]. **domain-science** [VCS<sup>+</sup>21]. **domain-specific** [CDN<sup>+</sup>21]. **domains** [GLJ20, LLN<sup>+</sup>23]. **dominance** [HXY<sup>+</sup>22b, YZ21]. **dominant** [SB23b]. **dominated** [HXY<sup>+</sup>22b, Yil21c]. **dominating** [Sin23]. **domination** [KK24]. **Donelan** [WLX21]. **Dongguan** [YLKC24]. **Don't** [NdMP22]. **DONUTS** [KPA23]. **dose** [KKKS23]. **dot** [AG22, KA22a]. **dots** [GM22a]. **Double** [LWC<sup>+</sup>21, FZA22, HXY<sup>+</sup>22a, KHR22, PHZ<sup>+</sup>22a, SKR<sup>+</sup>24, WYLL24]. **double-layer** [FZA22, WYLL24]. **Double-weighted** [LWC<sup>+</sup>21]. **Doughnutie** [NFF21]. **Douglas** [FZZZ23]. **Douglas-Rachford** [FZZZ23]. **down** [TSCM22]. **downstairs** [KBL<sup>+</sup>21]. **DPA** [WMS<sup>+</sup>23]. **DPA-UNet** [WMS<sup>+</sup>23]. **DR** [KK22b]. **DRA** [LLW<sup>+</sup>23]. **DRA-MQoS** [LLW<sup>+</sup>23]. **dragonfly** [KK22f, ZZLZ21]. **DRAM** [KSD22]. **drifting** [RSR<sup>+</sup>22]. **drilling**

[YTW<sup>+</sup>24]. **DRIP** [KMZ<sup>+</sup>20]. **drive** [DZW23, Kum21, ZTY<sup>+</sup>22]. **drive-assisted** [DZW23]. **driven** [AQP<sup>+</sup>22, Anb22, BP23a, BJK<sup>+</sup>24, CJP<sup>+</sup>21, CA23, KGRG24, KBJ21, KWZ<sup>+</sup>21, MCT22a, MCT22b, NGOS22, NRMB23, PKSM24, RF21, SAAAA22, SS22d, WHDS22, Xia20, ZDH<sup>+</sup>22, ZYPD24, ZZL21, MTY21]. **driver** [MSA21, YL20c]. **drivers** [GDA<sup>+</sup>21, KVP21]. **drives** [WWW<sup>+</sup>23]. **driving** [Cho20, DKL21, WHH<sup>+</sup>23, ZK24, ZWC<sup>+</sup>23]. **DRL** [JDG22, LGX<sup>+</sup>23]. **DRNN** [NBPR22]. **drone** [YRSO23]. **drones** [NT23, PCK23]. **Dropout** [PS23b, Anb22, CT22, CB22]. **Drowsy** [Cho20]. **DrpXLm** [MMR<sup>+</sup>22]. **Drug** [DSS<sup>+</sup>23]. **drugs** [GGS<sup>+</sup>22, KA21a]. **DSEL** [CTA<sup>+</sup>23]. **DSP** [WMY<sup>+</sup>21]. **DT** [Faz23]. **Dual** [WXCY20, GAS23, HNSS22, HLT23, HZW<sup>+</sup>23, HUC<sup>+</sup>22, JT23, KA22a, LLO21, LLN<sup>+</sup>23, MKRK23, TWXL21, ZML<sup>+</sup>23, ZWCC23]. **dual-blockchain** [ZML<sup>+</sup>23]. **dual-domains** [LLN<sup>+</sup>23]. **Dual-Hop** [WXCY20]. **dual-mode** [KA22a]. **dual-system** [HNSS22]. **dual-usage** [HZW<sup>+</sup>23]. **duf** [ADGT22]. **dummy** [CYZX23, MS21b, PR23, SSSP21]. **dummy-based** [CYZX23]. **dummy-generation** [PR23]. **duplicate** [GRMP23]. **duplication** [AA21, LNI<sup>+</sup>24, PL21]. **during** [BK22a, KCM<sup>+</sup>22, RDB22, SP22b]. **duty** [BM22b, GJBM22]. **duty-cycled** [GJBM22]. **DVO** [LmJdL<sup>+</sup>22]. **dwarf** [AK22a]. **DWDM** [SLLMTS<sup>+</sup>24]. **DWT** [SN22b]. **Dynamic** [Agr21, ADGT22, BZT23b, CWW<sup>+</sup>23b, CLWX21, CG22, HOS<sup>+</sup>21, HBB20, HL23, JB22a, KABE<sup>+</sup>20, KMZ<sup>+</sup>20, LLP<sup>+</sup>22, LKR<sup>+</sup>22, LZZ<sup>+</sup>20, MR23b, NA22c, PK23a, RN22, SJ23b, WZG<sup>+</sup>21, WJD22, XCG<sup>+</sup>22, ZBZ<sup>+</sup>20, ZXL<sup>+</sup>21a, AN23, AS22c, AB20b, Ano21-39, Boc21, BN21, CKKK20, CON23, Den24, GISL<sup>+</sup>23, GC20, GD22, GK23b, HJZ<sup>+</sup>22, JKB22, JPH23, JC21b, KBL<sup>+</sup>21, KFML20, KK23a, LLX<sup>+</sup>21, LLMX21, LFWJ22, LLL<sup>+</sup>24, LK22c, MG22, MdAA<sup>+</sup>21, MTRA23, MW21, NKKM21, NdSSSN20, PM23a, QKSK23, RTSK23, RYG<sup>+</sup>21, SM22a, SAC22, SKS22, WLG<sup>+</sup>22, YSL<sup>+</sup>21a, YZPL21, YZ21, YSC<sup>+</sup>20, ZHX<sup>+</sup>23, ZAB22, ZZWZ21, ZLV22, ZHXY23, dRdSC<sup>+</sup>21]. **Dynamics** [TSL21, BEÖ23, FZ23, HLDT<sup>+</sup>23, IA23, JPA<sup>+</sup>23, KPF<sup>+</sup>20, LYL21, VCFZ20, XR21, YZXL22]. **dynamism** [CJY<sup>+</sup>20].

**E-Bayesian** [CSL20]. **e-business** [YYY<sup>+</sup>23]. **e-commerce** [WQS<sup>+</sup>23, Zha22]. **e-healthcare** [BVS20]. **e-Infrastructure-based** [CPPP21]. **e-infrastructures** [MBT<sup>+</sup>20]. **E-learning** [PM22, PKB<sup>+</sup>23, SP22b, VS22b]. **E-maintenance** [HL20]. **e-science** [MBT<sup>+</sup>20]. **E-shopping** [MRKY22]. **e-STLB** [MSSM24]. **e-TOALB** [LS24]. **e-waste** [LKR<sup>+</sup>22]. **eagle** [RG22]. **ear** [GPDB20, KCP<sup>+</sup>22, YSS<sup>+</sup>21]. **earliest** [DWZ<sup>+</sup>20b]. **Early** [BBA<sup>+</sup>22, VY23, YMKH22, AK22a, MSBR23, NSBT21, RK23a, VPSM22, VSP22]. **earth** [WXLD21, BBB<sup>+</sup>20c]. **EarthCube** [VZR<sup>+</sup>21]. **earthworm** [CPA22]. **earthworm-rider** [CPA22]. **EASE** [YLZ<sup>+</sup>21]. **East** [HNG22]. **EasyScienceGateway** [MPLW24]. **eavesdropper** [CAS24]. **Ebola** [RV23]. **eBPF** [KLH24]. **EC** [RJ22]. **ECG**

[AS20, IAASK23, KPM20]. **Echo** [SBB<sup>+</sup>20, JB24]. **economical** [DP22a]. **economically** [KDS<sup>+</sup>20]. **ecosystem** [DS22a, GKLS23, KV24, WFHC21]. **ecosystems** [BR21, DPB22b]. **ECR** [CPLX21]. **eddy** [FZ23]. **Edge** [Agr21, GISL<sup>+</sup>23, Liu24b, MMKA23, PKC<sup>+</sup>20, SZI<sup>+</sup>23, YYY<sup>+</sup>23, ZALM23, BTDJ21, CHMC21, CLT<sup>+</sup>21, CJC22, DDB<sup>+</sup>21, DAT23, DPB22b, DDUK23, DG21, DKC<sup>+</sup>21, DYF20, FGZC23, GAS23, GWA<sup>+</sup>23, HGW<sup>+</sup>23, JK22a, KM23a, KAP20, KKP20, KS24, LGL<sup>+</sup>22, LLW<sup>+</sup>23, LSZ<sup>+</sup>23, LCCT22, LW23, LZW<sup>+</sup>21, LAH<sup>+</sup>22, LLYZ23, MGN<sup>+</sup>22, MP23, NMQ22, PRS23, PLZL24, PB22b, QLL<sup>+</sup>22, RGPC23, SSN21, SSW<sup>+</sup>22, SG22d, SXC<sup>+</sup>23, TWL<sup>+</sup>20, TWG<sup>+</sup>21, TS24a, TS24b, VG21, Wan22b, WDW<sup>+</sup>22, XWC<sup>+</sup>22, X CZ<sup>+</sup>21, XCG<sup>+</sup>22, XLL<sup>+</sup>23, YV23, YLZ<sup>+</sup>21, ZCN22, ZYY<sup>+</sup>24]. **edge-based** [JK22a, TWL<sup>+</sup>20]. **edge-cloud** [LLYZ23, WDW<sup>+</sup>22]. **Edge-enabled** [PKC<sup>+</sup>20, PLZL24]. **Edge-Fog-Cloud** [Agr21]. **edge/cloud** [SSN21]. **edges** [ST22a]. **editing** [CXX<sup>+</sup>22, Kim21b, NMM21]. **Editorial** [HFFA20, KS21a, Liu24b, WYZAD20, Wu22]. **Edman** [KT20]. **EDTL** [DSYF22]. **education** [Che24, HKMS21, LZZ<sup>+</sup>23]. **educational** [DB23, RRJ23, SA22c, ZHDW24]. **EduChain** [LZZ<sup>+</sup>23]. **EEG** [KKC22, LLJ<sup>+</sup>20]. **Effect** [ECIB20, RKL21, EUYY22, LJZ21, MHL<sup>+</sup>20, MSL22, UYÖ<sup>+</sup>22, VS22c]. **Effective** [BM22b, CHMC21, JKKL21, KH22, KDA<sup>+</sup>22, RSR<sup>+</sup>22, AS23c, AD22c, BGG24, CÇM22b, DRM22a, Dev21, FK24, GWA<sup>+</sup>24, HKMS21, LJ22, LWLZ20, LFG<sup>+</sup>22, LCCT22, MMR<sup>+</sup>22, MTY21, NTB23, RSS20, RSM22, RK23a, RK23b, RMS22, SAPC21, SKA23, SHA<sup>+</sup>22, SSN22, SLD24, SCM22, SK22d, SHV24, TK22b, ZYH<sup>+</sup>23]. **effectively** [ZTY<sup>+</sup>22]. **effectiveness** [ÖTT23, SWZW20]. **effects** [VAB22]. **efficiency** [Cud20, FSdP<sup>+</sup>23, IPRS21, JHZ20, JW21, KR23, Le23, LBFT22, LCW23b, MdARS<sup>+</sup>23, NMS<sup>+</sup>22, PMP23, SPC<sup>+</sup>21, SP22a, SS22f, TTA20, VRB21, YLT<sup>+</sup>21, ZYH<sup>+</sup>23]. **Efficient** [AZM20, AM20a, AÜ23, BM22a, FKGO22, HKA20, JPN21, JLZ<sup>+</sup>24, KML23, KA22a, KML21, LCSR21, LWL<sup>+</sup>23, LLL<sup>+</sup>21, NSK<sup>+</sup>24, NWT21, PM23a, PL21, QNZP22, RTSK23, SET<sup>+</sup>22, SKS20, SCS<sup>+</sup>21, SSSP21, TNI23, VB24, WMY<sup>+</sup>21, XXD<sup>+</sup>22, ZDH<sup>+</sup>22, ZLV22, AK22a, AA21, AMB23, AD22b, AAG<sup>+</sup>22, APV23, ARFA21, ARS22a, ASRN23, AYJ<sup>+</sup>22, BP24, BK21, BKD22, BFM<sup>+</sup>23, BRS<sup>+</sup>22, BKS22, BK22b, BN21, CÇY22, CKKK20, CLE<sup>+</sup>20, CC22b, CWW23a, CDR<sup>+</sup>23, CL22b, DS22a, DP22b, DGB24, ETKD23, FKY<sup>+</sup>23, GBBS21, GFQ20, GPR<sup>+</sup>22, GRL<sup>+</sup>22, HYG20, HCG21, HUJ22, HTZT23, HLS<sup>+</sup>20, JB22b, JS22a, JPH23, JZL21, KPA23, KLK23, LA22, LMR22, LM21, LHC<sup>+</sup>23, LGDW22, LCZ<sup>+</sup>20a, LZZ21, LYF22, LGZ<sup>+</sup>22, LXW<sup>+</sup>23, LJB22, LC20, LK22c, LZY<sup>+</sup>20, LSW<sup>+</sup>20, LZW<sup>+</sup>21, LZSC23, LAC21, LS24, MR23b, MT21, MSSM24, MG20, MS21a, MNYN21, MS21c, MSL22]. **efficient** [MCNR20, NFF21, NA22c, NQ21, NSSS22, NZD<sup>+</sup>24, OBTC20, OHRS21, PPA22, PT22, PP21, PK23b, MR23a, PHDS22, PB22b, PM22, PM23b, PDRM24, RC22, RJH<sup>+</sup>23, RGKK21, RSJ21, RAG21, RYG<sup>+</sup>21, ST22b, SPS23, SRGK24, SEC22, SK22b, SS22c, SB23b, SM23a, Shi22b,

SNGK21, SKSN22, SS23f, SR20a, SBB<sup>+</sup>20, SM24c, SGHL20, SR22d, SRS23, TAB21, TLXX21, TS22, URK<sup>+</sup>22, VVK23, WCWG20, WFY<sup>+</sup>22a, WXCY20, XYLW21, XWD<sup>+</sup>22, XZW<sup>+</sup>20, YV23, YLZ<sup>+</sup>21, YMWA21, YZX<sup>+</sup>22, YB23b, YM22, YPO21, YLW<sup>+</sup>21, ZHX<sup>+</sup>21, ZSQ22]. **effort** [GM22c, SBB21, YJJ23]. **eigensolvers** [KHK<sup>+</sup>24]. **eigenvalue** [MM21]. **eigenvector** [HWG23]. **einit** [CLE<sup>+</sup>20]. **Elastic** [ASJ21, YZPL21, LDW<sup>+</sup>23, MSK22, dQtZWS22, SAM<sup>+</sup>23, SWS<sup>+</sup>24, WJJ23]. **elasticity** [KRB<sup>+</sup>20]. **Elderly** [AR22a, LWZ22a]. **election** [DQF<sup>+</sup>23, GAMT22, JP21]. **electric** [GZ20, KAR<sup>+</sup>23, LST22, NM23, SSRA23, Xia20]. **electrical** [VCFZ20]. **electricity** [AJAA21, DÖD22, LWZY23, PKK23, YYLL22]. **Electro** [SVD<sup>+</sup>22b]. **electrocardiogram** [ZWT22]. **electroencephalogram** [TÖ21]. **electromyography** [AY23, BZGM22, CLY<sup>+</sup>21, LLJ<sup>+</sup>22b]. **electromyography-based** [AY23]. **electromyography-feature** [CLY<sup>+</sup>21]. **electron** [GS21]. **electronic** [KRK21, QWW<sup>+</sup>22, SC22b, SHZY20, SK22d, YLM21]. **element** [KS22c, SD22]. **elephant** [AAMM23, BKD22, RKC22, SSK23b]. **elevator** [LCZ<sup>+</sup>20a]. **ElGamal** [KV22b]. **eligibility** [CA23]. **eliminating** [GB23]. **elimination** [MP23]. **elite** [AO23, LYG<sup>+</sup>21]. **Elliptic** [PSB<sup>+</sup>20, SV22d, AE22a, AMAT22, HK22b, PSP24, PA21, SSS23a, VB22a, WGYZ22, ZWT22]. **ELM** [LLJ<sup>+</sup>22b]. **Elman** [AFBM<sup>+</sup>23, SM22c, VRV23, WWG21]. **email** [LDH<sup>+</sup>22]. **embed** [CT22]. **embedded** [JK22a, JPAA21, LSZ<sup>+</sup>23, LGX<sup>+</sup>23, PT22, PKB<sup>+</sup>23, RR22, ZCX<sup>+</sup>21]. **Embedding** [WSL<sup>+</sup>20, CYQ<sup>+</sup>20, DPB22a, GK22a, IG24, KBBH21, NNJC23, RP21b, WZZ<sup>+</sup>20, WZHL21, YT21, ZLCL21]. **embeddings** [HLH<sup>+</sup>20, Ona21]. **Emergency** [ZWC<sup>+</sup>23, DZLH20, DWY<sup>+</sup>21]. **Emerging** [AYH20, DYF20, QZB<sup>+</sup>23]. **EMG** [TA22b]. **eminent** [MKRK23]. **Emoji** [VM23]. **emotion** [AC22, BMV22, JWL20, JJZ<sup>+</sup>21, JTY<sup>+</sup>21, PS22a, SHL<sup>+</sup>22, SKCS23, UDS21]. **Emotional** [SM22b, TÖ21]. **emotions** [PB21, RMS22]. **emphasizing** [HYG<sup>+</sup>23]. **Empirical** [HUC<sup>+</sup>22, AOACQA21, GDA22, SG22e, TI22, WWW<sup>+</sup>23]. **empiricism** [SR22b]. **employee** [VP22b]. **employees** [AV22b, JZB20, SM23d]. **Employing** [TSB23, HLS<sup>+</sup>20, RG22, SBSK22, SD23]. **empowered** [KS24, SRBH22]. **Enable** [YZXL22, HPS23]. **enabled** [AGSN23, BV22b, BM22c, BTDJ21, GSS<sup>+</sup>23a, GISL<sup>+</sup>23, JDLP22, JR24, JA23, KTM22, KKR23, KS20, KCP23, KK22e, LZZ21, MKA23, NLG<sup>+</sup>20, PPA22, PKC<sup>+</sup>20, PLZL24, SG22a, SRL23, Sin23, SSRA23, VDL23, VB22a, WZMJ23b, YYY<sup>+</sup>23, ZCN22, ZZY<sup>+</sup>22b, ZALM23]. **Enabling** [BS23a, CS21, GHL<sup>+</sup>23, HGDD20, MC24, SSN21, SV21, ZBY<sup>+</sup>23, ASC22, CCL<sup>+</sup>22, LGA<sup>+</sup>20, SS22e]. **enactment** [APL<sup>+</sup>21]. **encoder** [AV23, Anb22, KDA<sup>+</sup>22, SSP23, SPK22b, YOWY22, ZLZ<sup>+</sup>22b]. **encoder-decoder** [YOWY22]. **encoding** [CC22b, KSVP22, LC21, NMM21, OHRS21, TNIK23, Yil21a]. **encrypted**

[DCK21, ZLV22]. **encryption**  
 [AMAT22, APTT22, BV22b, BVS20, CDR<sup>+</sup>23, CYDW20, DP22b, DKK24, FZA22, GAH<sup>+</sup>22, HSR23, KSS24b, LYSC21, LYC22, LWW23, LF23, MG20, NA22a, PZZ<sup>+</sup>23, RB22, SAN24, SLG<sup>+</sup>20, TDZ<sup>+</sup>24, TSG21, TT23a, TSV<sup>+</sup>22, VK23a, XZL<sup>+</sup>20b, XZYW23, ZHDW24, ZWT22, LF23]. **end**  
 [CJ21b, KUK<sup>+</sup>24, LLW<sup>+</sup>22b, KLL<sup>+</sup>21]. **end-to-end** [LLW<sup>+</sup>22b]. **end-user**  
 [CJ21b, KUK<sup>+</sup>24]. **endoscopic** [LJP<sup>+</sup>21]. **endpoints** [WK20]. **Energy**  
 [CC22b, DP22b, ETKD23, FKY<sup>+</sup>23, HTZT23, IA22, KB21, KSSK22, LGM21, LLX<sup>+</sup>21, LLH<sup>+</sup>20, LWCZ22, LCW23b, MSSM24, MSS22, RJ22, ST22b, SPC<sup>+</sup>21, SKR<sup>+</sup>24, WXC20, YLZ<sup>+</sup>21, YLW<sup>+</sup>22, AZM20, AAT21, AFBM<sup>+</sup>23, AD22b, ASC22, AKLK24, AGSN23, ASRN23, BP24, BRS<sup>+</sup>22, BKS22, BZL<sup>+</sup>22, CJ21a, CWW23a, Cud20, DÖD22, DS22a, DA22, Faz23, FSdP<sup>+</sup>23, GSG20, GPR<sup>+</sup>22, HMK24, HLL<sup>+</sup>21, HHP23, JS22a, JKP22, KSJK21, KFML20, KML23, KK23a, KLK23, KR23, KAR<sup>+</sup>23, LK22c, LDCD22, LAC21, MR23b, MT21, MTT20, MNYN21, MS21c, NA22c, NMS<sup>+</sup>22, PPA22, PHDS22, PB22b, PM23b, RGKK21, RP22, RZCA21, RT22b, RCK22, SPS23, SP22a, SSM<sup>+</sup>21, SKSN22, SS23f, SR20a, SM24c, SR20b, SPK<sup>+</sup>22a, SS22f, TCRP23, TAH22, TT23b, URK<sup>+</sup>22, VRB21, WJL<sup>+</sup>20, WFY22b, XLZ20, YWQ<sup>+</sup>21, YLT<sup>+</sup>21, YLJ22, YFdP<sup>+</sup>23]. **energy**  
 [YSS<sup>+</sup>21, ZLTX21, ZCW<sup>+</sup>23]. **Energy-aware**  
 [IA22, KB21, KSSK22, LLX<sup>+</sup>21, LLH<sup>+</sup>20, LWCZ22, YLW<sup>+</sup>22, AGSN23, RGKK21, RZCA21, RT22b, YSS<sup>+</sup>21]. **energy-conscious** [LDCD22].  
**Energy-efficient**  
 [CC22b, DP22b, ETKD23, FKY<sup>+</sup>23, MSSM24, WXC20, YLZ<sup>+</sup>21, BP24, BKS22, CWW23a, DS22a, JS22a, LK22c, LAC21, MR23b, MNYN21, MS21c, PPA22, PHDS22, SPS23, SKSN22, SS23f, SR20a, URK<sup>+</sup>22]. **energy-low**  
 [XLZ20]. **energy-saving** [YLJ22]. **Enforcing** [ZLZ<sup>+</sup>22b, ZOS<sup>+</sup>21].  
**engagement** [Kim21a, LDH<sup>+</sup>22]. **engine**  
 [AJ21, IP20, SG22b, SDSW21, RMS24]. **engineering**  
 [AMA22, AO23, GFA21, KLJ21, SPQM20, SMAG22]. **engines** [HMK24].  
**English** [BKK23]. **Enhance** [SGS21b]. **Enhanced**  
 [CO21, BKK23, DS20b, DSJ22, MS23, NA22a, PHZ<sup>+</sup>22a, PKS22, RMS22, SS21, SR22a, SR24, VRV23, VK23b, DK21, GMM22, GLA<sup>+</sup>22, JCGT24, KK22b, Liu24a, MK23, MS21c, MGGA20, MKS<sup>+</sup>20, MMKA23, NNVD22, PR23, PGL<sup>+</sup>23, PLX<sup>+</sup>24, RPPK23, RCK22, SB23a, SS22c, SM23a, SSP23, SAMS23, SR22d, VSS23, WLZ<sup>+</sup>21b, XZW<sup>+</sup>20, YAR22, ZFZ<sup>+</sup>20].  
**Enhancement** [AS23b, SYG22, WSJ<sup>+</sup>21, APA22, BMG22, HYC<sup>+</sup>24, Hua20, HYT<sup>+</sup>21, JKP22, JPAA21, LZSC23, LL23, TYLY23, TJZ23, VP22b, WLJ20, WCCC20, WJD22, YSK22, ZLT21]. **enhancement-based** [HYC<sup>+</sup>24].  
**Enhancing**  
 [HTZ<sup>+</sup>22, IAO21, MJAM23, NJK22, SNBAI24, VBM<sup>+</sup>21, Ano21-40, BPAE20, Bei24, BKS22, JAR<sup>+</sup>24, MRS<sup>+</sup>21, SM24c, SS22f, YBJ<sup>+</sup>23]. **enlarging**  
 [PPA22]. **enriching** [TSCM22]. **enrichment** [EGB21, PMC<sup>+</sup>21]. **Ensemble**  
 [KIAA<sup>+</sup>22, KP21, AS22b, BMV22, CSR24, CSC22, CD24b, CMLL21,

DSYF22, DRR22, Ele22, GPDB20, GMM22, HYC<sup>+24</sup>, KUK22, Kan22, KSSP22, LSZ24, NR23, NBHN22, RSJ21, RF23, SKPD23, SMD22a, SRL23, TBNPQ23, Tur23, TSD23, WLLZ20, WT23, XLZ20, YLZW23, ZWZ<sup>+21</sup>]. **ensemble-based** [GPDB20]. **ensembled** [BS23c]. **ensembles** [DPdS<sup>+23</sup>]. **ensure** [ÇKÇ22]. **Ensuring** [Ano21f, ZWZ<sup>+22</sup>]. **enterprise** [BC21, CJY<sup>+20</sup>, ZS22]. **enterprises** [ZK24, Zha22]. **entire** [XHZHXBQX22]. **entities** [GDFDF22]. **entity** [BKK23, GZC<sup>+22</sup>, KC20, ZLW<sup>+21</sup>]. **entries** [NTK22]. **Entropy** [KT22a, KSY24, Ano21g, CS23, DS24b, JMY21, KT20, LGL<sup>+21</sup>, LWC<sup>+21</sup>, SS23a, SNBAI24, WER<sup>+23</sup>, ZCL21, LWZ22a]. **entropy-assisted** [LGL<sup>+21</sup>]. **entropy-based** [SS23a, SNBAI24]. **ENU** [KSY24]. **Environment** [ZXL<sup>+21b</sup>, Agr21, AI21, BV22b, BC23a, BP24, BKD22, BA24, BRS<sup>+22</sup>, BJS23, BBB<sup>+20c</sup>, COZ21, CHLD23, DR21, DDUK23, Dev21, DXXL20, DK22b, DS22c, EI22, FSA<sup>+22</sup>, FEK20, FPXM21, FXX22, wGTC22, GR22b, GSG<sup>+23</sup>, HAR20, HK22b, Hem22, HAA23, JPH23, JSP20a, JSP20b, JGJ<sup>+21</sup>, JQ22, KK22a, KKP24, Kim21a, KLK23, KSSK22, LYW<sup>+21</sup>, LDZ<sup>+22</sup>, LSZ<sup>+23</sup>, LPZ<sup>+22</sup>, LM24, MSN22, MSSM24, MSK22, MV24, MA22, NTK22, NA22b, PSP24, PSK23, PI21, QCC<sup>+23</sup>, RB22, RAN21, SB23a, SPQM20, ST22c, SZY<sup>+22</sup>, SK21b, SJ23b, SM22d, TAT<sup>+23</sup>, UK23, VDL23, VS22a, WCWG20, Wan22b, WKL<sup>+22</sup>, WDW<sup>+22</sup>, XCG<sup>+22</sup>, XLL<sup>+23</sup>, YR21, Yu20, YSC<sup>+20</sup>, ZTS<sup>+22</sup>, Zha22]. **Environmental** [LLC21a, CJY<sup>+20</sup>, GDA22, MDSG<sup>+23</sup>, SM22c]. **environments** [AKEC20, AA21, AB22a, ABC<sup>+21</sup>, ACC<sup>+23</sup>, BYPO21, BN21, CWDM<sup>+21</sup>, CMS21, DWZ<sup>+22</sup>, Gho21, GYL<sup>+21</sup>, KMY24, KRB<sup>+20</sup>, KHR22, LBZ<sup>+22</sup>, LCM22, MG22, MGS<sup>+20</sup>, MPLW24, MHPA21, MRAM<sup>+21</sup>, PYC<sup>+20</sup>, PJP21, SKH<sup>+21</sup>, SBGC21, SHBC20, SWS<sup>+24</sup>, TSR22, VKK<sup>+24</sup>, WFY22b]. **EPA** [ZYH<sup>+23</sup>]. **EPF** [RCK22]. **epidemic** [PPM<sup>+20</sup>]. **EPIDL** [NZD<sup>+24</sup>]. **Epilepsy** [SG22e, DLC<sup>+21</sup>]. **epileptic** [AHT<sup>+20</sup>]. **epistasis** [MLZ21b]. **epistasis-tunable** [MLZ21b]. **EPK** [SS21]. **EPK-SVM** [SS21]. **EQK** [LML<sup>+23</sup>]. **EQK-IncResNet** [LML<sup>+23</sup>]. **equally** [BA20]. **equations** [DS22b, IA23, Pan23]. **Equilibrium** [FCZ20, BD22]. **equivalence** [MdAA<sup>+21</sup>]. **era** [AAT21, DAT23, SG24]. **Erlang** [JBBH21]. **Erratum** [Ano23a]. **error** [KK21b, LZSC23, RRIL22, RKL21, SPSP23, VSK22, WHC<sup>+20</sup>]. **error-aware** [LZSC23]. **errors** [SK22c, VS22c, Wan22a]. **ERSChain** [ZHDW24]. **ESLO** [VK23b]. **establishment** [AASPR22]. **estate** [LLA<sup>+22</sup>]. **estimating** [MA22, OHFF20]. **Estimation** [KSJK21, LSX21, SAHAN22, SK22c, AK22c, CC22b, DKK24, FKGO22, GM22c, HYG<sup>+23</sup>, HWY<sup>+23</sup>, HUC<sup>+22</sup>, IAT<sup>+23</sup>, Kar22, KG23, LP21, LWZC21, LZQF24, MSA22, ÖSTY22, PS21, RP21b, SAB22, SRGK24, SBB21, SS22g, TAB21, TYL22, TO22, VSK22, XCD<sup>+20</sup>, YAR22, YJY<sup>+20</sup>, ZZWZ21]. **estimations** [CSL20]. **estimator** [AAA<sup>+22a</sup>, AA22a, AAK21c, HML19, HML20, KÖÖG22, LLH19, LAKA21, LAK22, MAAK23, OU22, OAA22, SU23, TÖK21, ZHX<sup>+23</sup>, FPHZ20]. **estimators** [AD22a, AU22, ADA22, BC22, BK22b, BK23, Cek22, GLA<sup>+22</sup>,

LAP23, NSSS22, ÖK22, VS22c, YAR22, ZSS22, ZBY22]. **Ethereum** [FD20b, KSA22]. **ETL** [HD23, JWT<sup>+</sup>20]. **Euclidean** [KGM23]. **Evacuation** [NKY23, DWZ<sup>+</sup>20b, DWY<sup>+</sup>21, LLZ<sup>+</sup>21b]. **evaluate** [WKY22]. **Evaluating** [LTLX22, LM20b, MSA22, YLT<sup>+</sup>21, Eke22, Le23, Mit20]. **Evaluation** [AA23c, AKRR20, CMT20, CSD23, GFPGT21, HML20, LLH19, LDH<sup>+</sup>22, OGA<sup>+</sup>22, PGD<sup>+</sup>22, Ano21i, Boc21, CdOO<sup>+</sup>20, CLC<sup>+</sup>20, CYC21, CW22, FFLM21, GGCGS20, GSG20, GB23, HK22a, JGJ<sup>+</sup>21, KLH24, KK22c, KPP<sup>+</sup>22, LWZ22a, LGZ<sup>+</sup>22, NET21a, NMS<sup>+</sup>22, NGB23, PKC<sup>+</sup>20, PLX20, PP20a, SLLMTS<sup>+</sup>24, SA22c, SKCS23, SLC20, SWZW20, VMFL23, WZC<sup>+</sup>22b, XGCZ23, ZWW<sup>+</sup>21, ZST<sup>+</sup>23]. **evaluations** [HGDD20, NKKM21]. **evaporation** [DP22b]. **event** [Ano21e, CJP<sup>+</sup>21, GLW21, GLW22, KM21a, LPC<sup>+</sup>21, NRMB23, QWL24, SCKU23]. **event-driven** [NRMB23]. **events** [ARS22a, DSS21, GLW21, JZB20, KIW<sup>+</sup>22, PMR<sup>+</sup>21, VV23, YW22]. **Eventually** [BOI23]. **Eviction** [CPLX21]. **Eviction-cost-aware** [CPLX21]. **evidence** [KHEF22, OMA<sup>+</sup>23]. **evidence-based** [OMA<sup>+</sup>23]. **evidences** [AYG<sup>+</sup>21]. **Evolution** [WZ24, AMJK21, AKS<sup>+</sup>22, CY22, CDR<sup>+</sup>23, CHLD23, GISL<sup>+</sup>23, KUK<sup>+</sup>24, LYL21, LFWJ22, Pal22, PBD23, PVVS22, SCP20, SYJL20, WFHC21, WZC<sup>+</sup>22a, Xia20, ZZS21a, ZK24, AK22c]. **evolution-vehicle** [AKS<sup>+</sup>22]. **Evolutionary** [LLSC22, NBHN22, YJY<sup>+</sup>21, AA22b, AMA22, DZCL22, DJGF21, GLW21, GBS24, GBB22, HXY<sup>+</sup>22b, JM22, K22, LWCZ22, MAR23b, MS22b, RGM22, WZG<sup>+</sup>21, WYLL24, XL21, YZ21, ZX20, Zhu22b]. **evolving** [MRAS<sup>+</sup>23]. **EX** [VBP<sup>+</sup>24]. **exact** [KB22, KML23]. **examination** [ÖSTY22, RS24]. **Examining** [ZR24, KGK22]. **ExaMPI** [SBG20]. **example** [WZ21, WN23, WNZ24]. **Exascale** [SBG20, BBB<sup>+</sup>20b, BBP<sup>+</sup>24, SRS<sup>+</sup>21, WSM<sup>+</sup>24, WS24, ZBY<sup>+</sup>23]. **exchange** [CLL<sup>+</sup>21, SKS<sup>+</sup>23, TJC24, WGYZ22, TI22]. **excitation** [LSZL23, ZKZ<sup>+</sup>23]. **Excogitating** [BDK22]. **executable** [SR24]. **executables** [RF23]. **executing** [PPM<sup>+</sup>20]. **Execution** [AML<sup>+</sup>22, BEJD22, RSM21, AAB23, BAPS22, BP20, BLB<sup>+</sup>24, BWS<sup>+</sup>21, EBLM22, KSB23, LK22c, MC24, PYC<sup>+</sup>20, QKSK23, SCD<sup>+</sup>23, ZZL<sup>+</sup>20, dSndL<sup>+</sup>23, dOPBdO21]. **Execution-Cache-Memory** [AML<sup>+</sup>22]. **executions** [KVV20, MdARS<sup>+</sup>23]. **exhaustive** [PR24]. **exogenous** [SMD<sup>+</sup>21]. **expansion** [KC20, KS22d, RV21, SKSP23]. **Expectation** [ZXL<sup>+</sup>21b]. **expenditure** [KSJK21]. **expenses** [CGS<sup>+</sup>21]. **Experience** [DBS<sup>+</sup>22, PP20a, Ano21-41, ABC<sup>+</sup>21, ACC<sup>+</sup>23, KY23, OAS23, PLX20, VG21, XZ20b]. **Experience-based** [PP20a]. **Experiences** [LBG<sup>+</sup>20, RT22c]. **Experimental** [KDS<sup>+</sup>23, BBP<sup>+</sup>24, FPHZ19, KE22, KHK<sup>+</sup>24, KPP<sup>+</sup>22, NKKM21, Pan20]. **expert** [BBB22, TSA21]. **experts** [HGNN22]. **expiry** [GGS<sup>+</sup>22]. **Explainable** [OAS23]. **explanations** [VAB22]. **explanatory** [ZYXX23]. **explicit** [CdOO<sup>+</sup>20, KW21]. **Explicitly** [PHZ<sup>+</sup>22b]. **exploitation** [DM22b, Liu24a]. **Exploiting** [ALBZ21, CY24, DGM21, GLM<sup>+</sup>22, LJC23,



LFW20, NMQ22, OHFF20, SWCB20]. **Exploration** [HSO<sup>+</sup>21, BRL<sup>+</sup>20, DWZ<sup>+</sup>22, DPS21, Liu24a, SAF<sup>+</sup>23, VZR<sup>+</sup>21].  
**exploratory** [KBJ21]. **Explorer** [DB23]. **Exploring** [BBBC22, HKMS21, KUK<sup>+</sup>24, PRS23, SLL<sup>+</sup>23, TLQ21, YPO21]. **explosion** [XSZ<sup>+</sup>23]. **exponential** [GLA<sup>+</sup>22, LLT21, THT20, ZSS22].  
**exponential-cum-ratio** [GLA<sup>+</sup>22]. **exponentiated** [WBL22, YK23].  
**Exports** [TG23]. **expose** [YB23a]. **exposure** [ASMS21]. **Expression** [SV22e, JB22a, Kim21a, PVRM22, XFH<sup>+</sup>21]. **Extended** [ASAAAA22, AMB23, JCL<sup>+</sup>20, NGB23, PJP21, WWZ<sup>+</sup>22, PD22a].  
**Extending** [BF24, NNJC23]. **extension** [JYW<sup>+</sup>20, PMC<sup>+</sup>21, VMFL23].  
**Extensions** [GTM24]. **extensive** [SKK22]. **extent** [AHV21]. **external** [AY23, CPYC21]. **Extracting** [YSS<sup>+</sup>21, BWW<sup>+</sup>20, VM23]. **Extraction** [LSZL23, PYC<sup>+</sup>20, ATS22, BKM<sup>+</sup>21, BBB22, CLX<sup>+</sup>21, DLC<sup>+</sup>21, GLW22, GRMP23, HWBZ21, Kay22b, KBS<sup>+</sup>22, LN20, Li21, LWL<sup>+</sup>24, Mis22, RA21, RMS22, SSMT22b, SGH23, SBB<sup>+</sup>20, SBS22, TYLY23, TA22a, TA23b, VLVS22, WHJ<sup>+</sup>20, XY21, ZNLL22]. **Extraction-and-excitation** [LSZL23].  
**Extreme** [AJNS22, ANP<sup>+</sup>20, APM<sup>+</sup>21, BBA<sup>+</sup>22, LLMZ21, PK22b, RR23b, RV23, SM23b, TS22, TUD21, VR22, PS23b]. **extreme-scale** [ANP<sup>+</sup>20].  
**exudates** [SBA22]. **eye** [PB21]. **eyes** [CCZM23, KKC22].  
**F** [LWZ<sup>+</sup>22b]. **F-SWIR** [LWZ<sup>+</sup>22b]. **Fabric** [LZZ<sup>+</sup>23]. **facade** [SP22a].  
**Face** [XLY<sup>+</sup>23, JB22a, JD22, Kim21a, LN20, LCW<sup>+</sup>23a, NGD<sup>+</sup>22, NNX<sup>+</sup>23, RMS22, SMBM24, SPKK22, ZYCS22, ZLZ<sup>+</sup>22b]. **Facebook** [HLDT<sup>+</sup>23].  
**faces** [AAK<sup>+</sup>21a]. **Facial** [SV22e, CXX<sup>+</sup>22, Kim21a, RMS22]. **facilities** [ZABT<sup>+</sup>20]. **factor** [DWZ20a, KGRG24, NBK22, TWW<sup>+</sup>21, TT21, WAY<sup>+</sup>21]. **factor-based** [WAY<sup>+</sup>21]. **factored** [AS23a]. **factorization** [CPQ<sup>+</sup>22, GHRM21, JW22, WQS<sup>+</sup>23, ZWY<sup>+</sup>24]. **factorizations** [CHI<sup>+</sup>23, HMQO23]. **factors** [CPYC21, LLTZ24, L XKW23, SLL<sup>+</sup>23, UYÖ<sup>+</sup>22, WZ21, ZK24]. **fail** [BPB21]. **fail-operational** [BPB21]. **failed** [DMPR24]. **failure** [ACJ21a, CYZ<sup>+</sup>21, JHZ20, XZY<sup>+</sup>22, XYY24, ZMLW23]. **failure-aware** [ACJ21a]. **failures** [FDY21]. **fair** [LFX<sup>+</sup>20]. **fairness** [JW21, MBO<sup>+</sup>21, PLZL24, SB23b]. **fairness-aware** [PLZL24]. **fake** [DBD23, JR22, KBK<sup>+</sup>22, KUK<sup>+</sup>24]. **fall** [KTM22, SHVA23]. **False** [TAT22, TPT<sup>+</sup>22]. **family** [IAT<sup>+</sup>23, YY22]. **FANET** [AD22b]. **FANETs** [SSV24]. **Fang** [RKK23]. **far** [WWM<sup>+</sup>23]. **far-field** [WWM<sup>+</sup>23]. **farming** [SP22c]. **farmland** [GFA21]. **farms** [KWL<sup>+</sup>24]. **Fast** [AMBAJ22, BBF21, BCP<sup>+</sup>23, DPFC20, HNOI24, HXST22, HXY<sup>+</sup>22b, ZZWZ21, dRdSZ<sup>+</sup>23, BEKS22, Ben21, CWL<sup>+</sup>21, CLX<sup>+</sup>21, CWL<sup>+</sup>22, IAASK23, JZL21, KJHM21, LLC<sup>+</sup>22b, MRAS<sup>+</sup>23, PSP<sup>+</sup>20, PS23b, RSJ22, SS23a, SRGK24, SR21, SKV22, WWF<sup>+</sup>22, XCY22, ZTM21, ACVK23]. **fast-evolving** [MRAS<sup>+</sup>23]. **faster** [SMKA22]. **fat** [WL23]. **fat-trees** [WL23]. **FATM** [ACJ21a]. **Fault**

[BLT22, DR21, FHH<sup>+20</sup>, FDD<sup>+24</sup>, KMY24, ANP<sup>+20</sup>, AM20b, ACJ21a, AFNH21, BSN22, CLE<sup>+20</sup>, CDC20, HLC23, ITO21, JAR<sup>+24</sup>, Jia22, LAC21, MB21, QNZP22, SM23a, SKV22, VG20, ZLV22]. **Fault-tolerance** [BLT22, FHH<sup>+20</sup>, CLE<sup>+20</sup>]. **Fault-tolerant** [KMY24, AM20b, ITO21, Jia22, MB21, QNZP22, VG20, ZLV22]. **faulty** [NQ21]. **FBO** [VM23]. **FBO-RNN** [VM23]. **FCM** [KSS21]. **FDI** [TPT<sup>+22</sup>]. **feasibility** [KCL<sup>+20</sup>]. **Feature** [Alm22, BD22, DPYS22, Gün23b, LN20, Li21, LLC<sup>+21b</sup>, MS22b, RT21, TYLY23, ATS22, ASAAAA22, APM<sup>+21</sup>, MS22a, Anb22, AI22, AV22b, AT22, AS23c, AMA22, CO21, BST<sup>+22</sup>, BEKS22, BDK22, BBD24, BM22c, BYL20, CU22, CKKK20, CEN22, CSC22, CWL<sup>+21</sup>, CLX<sup>+21</sup>, CWL<sup>+22</sup>, CLY<sup>+21</sup>, CT22, CB22, Cob22, DDZ<sup>+20</sup>, DLC<sup>+21</sup>, DSC<sup>+21b</sup>, Ele22, FEH22, FMJ<sup>+22</sup>, FHS<sup>+22</sup>, FDD<sup>+24</sup>, GZC<sup>+22</sup>, GRMP23, GK22a, GRG<sup>+22</sup>, HK22a, HWBZ21, HLW<sup>+21</sup>, HZZC22, IAAA22, JR22, JB22a, JM22, JYW<sup>+20</sup>, JYC<sup>+21</sup>, JTY<sup>+21</sup>, KEK<sup>+20</sup>, KTM22, Kay22b, KG22, KSSP22, KBS<sup>+22</sup>, LLZ<sup>+21a</sup>, LLW<sup>+23</sup>, LWL<sup>+24</sup>, LLM<sup>+24</sup>, LM24, MQEK21, MPV22, Mis22, NR23, NBHN22, Pan24, Par22, PR22, PKB22, PKSM24, RKR22, RMS22, SSMT22b, SHL<sup>+22</sup>, SM22a, SRL23, SS22a, SV21, SS24, SGH23, ST23c, SBSK22, SSK23b, SSDY20, SSP24, SBB<sup>+20</sup>, SLHW20, SBS22, SM23d, VY23]. **feature** [VLVS22, VS21, WZY<sup>+22</sup>, WER<sup>+23</sup>, WRE<sup>+23</sup>, WHH<sup>+20</sup>, WLY<sup>+22</sup>, XY21, XLY<sup>+23</sup>, YLZW23, YI20b, YLWL20, YSL<sup>+21b</sup>, ZX20, ZYCS22, ZZQ<sup>+22</sup>, ZRY<sup>+22</sup>, ZKZ<sup>+23</sup>, vdSTC21]. **feature-based** [FMJ<sup>+22</sup>, vdSTC21]. **feature-reinforced** [Ele22]. **feature-rich** [KG22]. **features** [AK22b, AAA22b, AEM22, BEKS22, BT21, Boz22b, CMLL21, CLL<sup>+21</sup>, DBN<sup>+22</sup>, DRM22a, FLP20, GS22, GP22b, GSB21, HLC23, JW22, KDC22, Kum22, LW20b, LWC<sup>+21</sup>, LWCM21, LPZ<sup>+22</sup>, LLN<sup>+23</sup>, NNVD22, ÖUG22, SVD22a, TUD21, TSD23, VPSM22, XJW<sup>+22</sup>, YLS<sup>+23</sup>, ZLC<sup>+22</sup>]. **features-based** [Boz22b, LPZ<sup>+22</sup>]. **Fed** [WZMJ23b]. **Federated** [ZCZ24, BJK<sup>+24</sup>, BF24, DLG24, HDS<sup>+23</sup>, JLZ<sup>+24</sup>, LLW<sup>+23</sup>, LZM<sup>+23</sup>, LZLZ23, MA22, PCG<sup>+21</sup>, SZW<sup>+22</sup>, THX22, WZMJ23b, ZCZ<sup>+22</sup>, ZTP<sup>+23</sup>, ZYY<sup>+24</sup>]. **federation** [AASPR22]. **feed** [SS24, YYZS22]. **feed-forward** [YYZS22]. **feedback** [GPR<sup>+22</sup>, JMV24, KUK<sup>+24</sup>, SBGC21, YGZ<sup>+21</sup>]. **Feedbacks** [DJST24]. **Fengyun** [ZWJG21]. **FERNet** [JB22a]. **fertile** [SM23c]. **fertility** [GFA21, RM21]. **few** [Abb23, ZLM22]. **few-shot** [Abb23]. **FFANN** [DÖD22]. **FFNet** [HLW<sup>+21</sup>]. **FFT** [VMFL23]. **FH** [LWZ22a]. **FH-entropy** [LWZ22a]. **Fi** [MBM20a, MES23, NLG<sup>+20</sup>, QZB<sup>+23</sup>]. **fiber** [CCZM23]. **fibrillation** [AST22]. **Fick** [LWZ<sup>+22b</sup>]. **Fick-spreading** [LWZ<sup>+22b</sup>]. **field** [BKK23, TAB21, WWM<sup>+23</sup>]. **field-long** [BKK23]. **Fields** [ZLZ<sup>+22a</sup>, AE22a, NKY23]. **fight** [JD22]. **Figure** [YÖT<sup>+22</sup>]. **File** [LGW<sup>+22b</sup>, PUL20, CWL<sup>+20</sup>, FLP20, GLJ20, IP20, SS23e, SS23g, TSA21, WWW<sup>+23</sup>, ZCD<sup>+22</sup>]. **files** [SR24, TA23b]. **filter** [DCM21, FN23, JYW<sup>+20</sup>, KAQ23, KS24, LYW<sup>+21</sup>, LSQW21, MKRK23, SPSP23, WMY<sup>+21</sup>]. **filtering** [AZI20, ACJ21b, CWL<sup>+21</sup>, CWL<sup>+22</sup>, JPK22, KM21a, LXYY21, LGDW22, MH23, NLB22, NNJC23, WWG<sup>+20</sup>, Yil21b]. **filters** [HC22, SR21]. **final**

[VBP<sup>+</sup>24]. **financial** [FSWW21, HNG22, HXZH21, YS22, YYY<sup>+</sup>23]. **finch** [SSN23]. **find** [CS23, KSCL21]. **finding** [CZUPA23, UPGCA22]. **Fine** [CHI<sup>+</sup>23, TT23a, LCL<sup>+</sup>22, LZLZ23, MCNR20, ÖTT23]. **Fine-grain** [CHI<sup>+</sup>23]. **Fine-grained** [TT23a, LCL<sup>+</sup>22, LZLZ23, MCNR20]. **fine-tuned** [ÖTT23]. **finger** [DR22a]. **fingerprint** [Li21, MRK<sup>+</sup>23]. **finite** [CdOO<sup>+</sup>20, HUC<sup>+</sup>22, NKY23, SPSP23, ZBY22]. **finite-difference** [CdOO<sup>+</sup>20]. **FIR** [SR21]. **fire** [CK21a, UE22, PCG<sup>+</sup>21]. **Firefly** [Liu24a, CDC20, KT20, KS22a, LZT<sup>+</sup>23, MHB<sup>+</sup>22b, PZD<sup>+</sup>21, SM23a, Yu21, PI21]. **firewalls** [LHX<sup>+</sup>23]. **firmware** [GDCW22]. **first** [GHL<sup>+</sup>23, Ker22, LML<sup>+</sup>23, MSPPD20, VBP<sup>+</sup>24]. **first-arrival** [LML<sup>+</sup>23]. **fish** [KA22c]. **fitness** [CA22, DÖD22, KT23, SP23a, Zhu22b]. **fitness-based** [CA22]. **fitting** [ZCW<sup>+</sup>23]. **five** [KS22c]. **five-element** [KS22c]. **FKGA** [PI21]. **flame** [CCGN20, KS22d, NBPR22, SYG22, VB22b, WDW<sup>+</sup>22]. **flamingo** [SBS22]. **flash** [CPLX21, ZWX21]. **flash-based** [CPLX21]. **Flex** [RMS24]. **Flexible** [BSPM23, PB22a, TWXL21, EI22, HGX<sup>+</sup>22, LZQ<sup>+</sup>22, MNDK22, PM23a, XHST20, ZSX21, ZHDW24]. **flight** [DBD23, LL24, SSK23b]. **Flink** [ZQL<sup>+</sup>21]. **flipping** [IAAA22]. **Floating** [DKC<sup>+</sup>21]. **Flow** [LZXG22, BCP<sup>+</sup>23, BMJ<sup>+</sup>20, CZ24, DBS<sup>+</sup>22, GDGN23, HGDD20, JCL<sup>+</sup>20, KÖ22, VK24, LGLZ20, NET20, NET21a, NET21b, NTK22, NWZ<sup>+</sup>21, RP21c, Sin23, XLZL22, ZYZC23, CLX<sup>+</sup>21]. **flow-oriented** [Sin23]. **flower** [GMM22, MSK22, SR20a, KKM20]. **flows** [AAMM23]. **flowtime** [RSM23]. **flowtime-aware-cost** [RSM23]. **fluctuations** [CBR22]. **fluid** [FZ23, NdSSSN20, XR21]. **fly** [BCK22, KR23, PMP23, ST22b, YPO21]. **fly-based** [KR23]. **Flying** [JZR22, AK21]. **FMap** [AAMM23]. **Focus** [HMK23, AY23, VRB21]. **focusing** [AHS20]. **Fog** [Agr21, JPH23, KKK21, AEMS24, ARC22, ACC<sup>+</sup>20, DR21, FSA<sup>+</sup>22, GLJ20, HSR23, JB22b, JSA<sup>+</sup>20, JR24, KK22a, KGRG24, KA23, KV24, KT22b, KS24, LXW<sup>+</sup>23, LS24, LF23, PJP21, SG22a, SS23c, SV22c, ST22c, SKS20, SKSN20, SHV24, SK21b, TSR22, TT23b, UK23, VB22a, WWA22, YV23, YR21, ZWW<sup>+</sup>21, BP24]. **fog-assisted** [LF23]. **fog-based** [WWA22]. **fog-centric** [YR21]. **fog-cloud** [KA23, SK21b]. **fog-driven** [KGRG24]. **fog-enabled** [SG22a]. **fog-integrated** [SV22c]. **foggy** [KCM<sup>+</sup>22]. **FogiRecruiter** [SG22a]. **FogSec** [SHV24]. **food** [Ano21f, ABC<sup>+</sup>21, SR23]. **foot** [DRM22a]. **footage** [DDUK23]. **football** [KBJ21]. **forage** [Tur23]. **foraging** [LK22a, YS22]. **Force** [NMS<sup>+</sup>21, TZZ<sup>+</sup>23]. **forces** [ZZS<sup>+</sup>21b]. **Forecasting** [BPAE20, The21, Tur23, WWG21, AHT<sup>+</sup>20, CBR22, CCD<sup>+</sup>20b, CLL<sup>+</sup>21, DL23, DM22d, GCP22, JS22b, KKR23, KA21b, KNK22, KSJ23b, LWLZ20, LST22, LLL23, LLA<sup>+</sup>22, NBK22, NWZ<sup>+</sup>21, PKK23, SMR23, SSI22, THT20, UYÖ<sup>+</sup>22, Yal22, YWQ<sup>+</sup>21, ZCH<sup>+</sup>23]. **foreground** [NBS<sup>+</sup>22]. **forensic** [HAAF22]. **Forensics** [KHEF22, AKZA22, CPA22, Kum21, NM24, PCC<sup>+</sup>21, RRB22, VRS22]. **Forest** [CK21a, SJ23b, AMJK21, Aka22b, AKA22c, ATS22, JSAA22, MHB<sup>+</sup>22b, SKB<sup>+</sup>20, WQY<sup>+</sup>22]. **forest-based** [Aka22b]. **forests** [MCT22a].

**Foreword** [CSW20, FD20a, LXZ20, RT20, SBG20, WJS21]. **forgery** [PKSM24, SSN23]. **forget** [ADK<sup>+</sup>23, NdMP22]. **forgetting** [WEH<sup>+</sup>22].  
**Forgive** [ADK<sup>+</sup>23]. **form** [IA23]. **Formal** [KQK<sup>+</sup>20, MM22, NMS<sup>+</sup>21, YPY21]. **formalism** [AYKE21]. **formalisms** [USK23]. **format** [CWH<sup>+</sup>24, GCF<sup>+</sup>20, XWD<sup>+</sup>22]. **formation** [ACC<sup>+</sup>20, CPYC21, KTM22, KABE<sup>+</sup>20, LJC23, LL24, QHL<sup>+</sup>24, SAPC21, SMD22b, TS21, xZIGCzJ20]. **formats** [IP20, SA22b]. **forming** [NKST24].  
**formula** [DPB22a]. **formulas** [DPB22a]. **formulation** [GMN21]. **forward** [HMK24, SS24, YYS22, ZLV22]. **forwarding** [Li20, SSV24, TAH22].  
**fostered** [PBK23, PSK23]. **fostering** [BTP<sup>+</sup>21]. **four** [CCZ<sup>+</sup>21].  
**four-wheel** [CCZ<sup>+</sup>21]. **Fourier** [ACVK23, ZSQ22]. **FP** [XYY24]. **FP-JSC** [XYY24]. **FPDAPP** [Ano21-41]. **FPGA** [AY21, BCP<sup>+</sup>23, Cho20, JNMG21, KIN<sup>+</sup>23, NMS<sup>+</sup>22, PBC<sup>+</sup>23, PQKDT21, SR21, SZZ<sup>+</sup>24a, WMY<sup>+</sup>21, WYE23, XAC<sup>+</sup>20, ZYH<sup>+</sup>23]. **FPGA-based** [NMS<sup>+</sup>22, AY21, PQKDT21]. **FPGAs** [RCBTGE23]. **FPHO** [PST24].  
**fractal** [DÖD22]. **fractals** [IAASK23]. **Fractional** [PS23c, RW24, KUK22, Kha22a, PKR22, VR22, PST24]. **fracture** [KPP<sup>+</sup>22].  
**fragile** [RÖ22]. **fragmentation** [KMS<sup>+</sup>21]. **fragments** [DKH20, HM20, TSA21]. **Fragments-Expert** [TSA21]. **frame** [DSJ22, HLS<sup>+</sup>20, KB22, MNYN21, SSN23]. **frames** [JT23, ZGG<sup>+</sup>23].  
**Framework** [ABSS22, PS22c, AS22a, AFG<sup>+</sup>22, Anb22, Ano21-40, AMA22, BAPS22, BV22a, BTP<sup>+</sup>21, BFR24, BCK22, Boz22b, BCP<sup>+</sup>23, BMJ<sup>+</sup>20, CLDY21, Cza23, DLG24, EI22, FPXM21, GDCW22, GJBM22, GVSS22, GM21, GRG<sup>+</sup>22, UZAA21, HAAF22, JPN21, JNM<sup>+</sup>22, KTM22, KHEF22, Kar22, KRK21, KKS22, KBK<sup>+</sup>22, KAQ23, KGE<sup>+</sup>20, KR22b, KDS<sup>+</sup>23, KST23, LJ22, LLZ<sup>+</sup>20, LBFT22, LWZ22a, LZY<sup>+</sup>20, LZW<sup>+</sup>21, LBZ<sup>+</sup>22, MBB22, MG20, MCT22a, MAW<sup>+</sup>22, MGGA20, MPLW24, MJAM23, MBO<sup>+</sup>21, MCT22b, NS23, NSBT21, NRP<sup>+</sup>20, NR23, OBTC20, PPA22, PPM<sup>+</sup>20, PS23a, PKB<sup>+</sup>23, PKKL21, PEGP23, PM22, PSK23, RVAE21, RYG<sup>+</sup>21, SSMT22a, SSMT22b, SHL<sup>+</sup>22, SKB<sup>+</sup>20, SG22b, SZY<sup>+</sup>22, ST23c, SR23, SSI22, SPK22b, SDR20, TK22b, UAS<sup>+</sup>22, VH22, VD21, VSK22, WCL<sup>+</sup>24, WHZL21, WSZ<sup>+</sup>23, WZMJ23b, XAC<sup>+</sup>20, XSZ<sup>+</sup>20, YZX<sup>+</sup>22, YLZT23, YY20a, YCY20, YLZ20, YLW<sup>+</sup>21, ZARR23]. **framework** [ZABT<sup>+</sup>20, ZTP<sup>+</sup>23, ZYY<sup>+</sup>24, ZZZ<sup>+</sup>20, ZQX<sup>+</sup>23, ZHT<sup>+</sup>23, dCMA23, uHAU23]. **frameworks** [AFK<sup>+</sup>22, AKRR20, LMM23, PKK21]. **fraud** [GCS23, SG21, YS22]. **fraudulent** [RVF22]. **Fréchet** [Eke22]. **free** [AEMS24, DE20, JWT<sup>+</sup>20, LHK22, RVF22, ZJ21]. **Frei** [RÖ22]. **frequency** [ADGT22, Ano21-37, Ben22, EK20, JYW<sup>+</sup>20, KK23a, wSYyCsD23].  
**Frequent** [TSR22, CZUPA23, Dev21, FEH22, LM21, LK22a, NWW<sup>+</sup>22].  
**friendship** [BV22a, SJ22]. **fringes** [TLH<sup>+</sup>22]. **frog** [Ben22]. **front** [Shi22b].  
**front-to-back** [Shi22b]. **frontal** [NNX<sup>+</sup>23]. **frontier** [JH21, VBP<sup>+</sup>24].  
**frontiers** [AYH20]. **frost** [GNMELC21]. **fruit** [AA23e, BCK22, GK23b, KR23, ST22b]. **fruits** [GNMELC21]. **FS** [NR23].  
**FSOA** [NSR22]. **FSOA-DNFNet** [NSR22]. **FTPS** [ZLV22]. **FUCBR**

[AP23]. **fuel** [ZCR23]. **full** [SN22a]. **full-adder** [SN22a]. **Fully** [AMM<sup>+</sup>20, ÇG21, KMS<sup>+</sup>22, LWW23, MIN<sup>+</sup>23, PZZ<sup>+</sup>23, VRR<sup>+</sup>22, Yil22b]. **function** [AAN<sup>+</sup>21, ARC22, AJP22, CWLL20, DM22d, HUC<sup>+</sup>22, KPJ<sup>+</sup>21, KT23, KEMZ22, LZC21, LGT<sup>+</sup>23, MG22, NT23, OKJ<sup>+</sup>21, Pan23, PL21, RCK22, SP23a, VJ22, VP22a, WLX21, ZHX<sup>+</sup>21, ZCR23]. **function-based** [PL21]. **functioning** [HKMS21]. **functions** [JXL<sup>+</sup>23, LFWJ22, MLZ21b, MAAA22, PB21, RP21b, RKK23]. **fund** [HXZH21]. **Fundamental** [DJF21, IA23]. **fundus** [KK22b, LK22b, PGD<sup>+</sup>22, SBA22]. **funga** [CÇ22a]. **Fused** [DGB24, SV22e, AK22b, Aka22b, KH22, XWQ<sup>+</sup>23]. **Fusion** [DRM22a, WZHL21, APM<sup>+</sup>21, MS22a, AJK<sup>+</sup>23, AEM22, BST<sup>+</sup>22, CWL<sup>+</sup>21, CWL<sup>+</sup>22, CMLL21, DP22a, DAK22, DSS<sup>+</sup>23, FHS<sup>+</sup>22, GZC<sup>+</sup>22, HWBZ21, HLC22, HLW<sup>+</sup>21, HZZC22, JM23, KEK<sup>+</sup>20, KDC22, KCL<sup>+</sup>20, LWZ<sup>+</sup>22b, LCW<sup>+</sup>23a, LCL<sup>+</sup>20, LLN<sup>+</sup>23, MPV22, PR22, PHDS22, SHL<sup>+</sup>22, SS23c, SZG<sup>+</sup>24, SS22f, WWZ<sup>+</sup>22, WZ20b, WN23, YCL<sup>+</sup>22a, YLWL20, ZYCS22, ZZQ<sup>+</sup>22, ZX23a, ZGG<sup>+</sup>23, ZDJ<sup>+</sup>21, Zhu22a]. **fusion-based** [KDC22, ZX23a]. **FuSTM** [Ano21g]. **Future** [Ano21-41, ASB23, BV22a, CWDM<sup>+</sup>21, CFR<sup>+</sup>21, CR23, GLW21, HPCK22, KKK21, KK22d, KK23b, MKS<sup>+</sup>20, PKK21, PJ21, WZ24, YSP23]. **futuristic** [BKGC23]. **fuzz** [GDCW22]. **fuzzing** [GDCW22, KSCL21]. **Fuzzy** [AP23, BYL20, DRV22, JR22, NSR22, SKS<sup>+</sup>23, SM24c, VM23, AP22, AAMM23, APM22, AD22b, ABCP23, Ano21g, BM22c, DS21, DCR23, DR23, DP22b, DG21, DBB24, GK23a, HH23, HR22b, JM23, JSS22, JKP22, JM22, KSS21, KUK22, KRKM22, KV22a, KV22b, KSTV21, KS23b, LK22a, LWC<sup>+</sup>21, LXC<sup>+</sup>22a, MGSB23, MRAM<sup>+</sup>21, MCNR20, PPA22, PMS<sup>+</sup>21, PSP24, PCR21, PB21, RPPK23, RG23, RKC22, SYRS<sup>+</sup>22, SP22b, SMKA22, SP22c, SKSP23, SHVA23, TWW<sup>+</sup>21, VR22, WJL<sup>+</sup>20, WAY<sup>+</sup>21, WER<sup>+</sup>23, YV23, YB23b, ZTMC23]. **fuzzy-analytic** [PMS<sup>+</sup>21]. **Fuzzy-based** [AP23, SKS<sup>+</sup>23, DCR23, LXC<sup>+</sup>22a, PCR21, YV23]. **fuzzy-region** [JM23]. **Fw** [GDCW22]. **Fw-fuzz** [GDCW22]. **FWM** [SLLMTS<sup>+</sup>24].

**GA** [KSTV21, LLJ<sup>+</sup>22b]. **GA-ELM** [LLJ<sup>+</sup>22b]. **GA-fuzzy** [KSTV21]. **Gabor** [FLG<sup>+</sup>22, KSVP22, ZLZ<sup>+</sup>22a]. **Gabriel** [SSH22]. **gain** [ZLCS21]. **gaining** [KT22b]. **game** [ACC<sup>+</sup>20, BPW<sup>+</sup>20, CWW<sup>+</sup>23b, DR21, FCZ20, GWGR20, HML21, K22, LLSC22, LWCZ22, QHL<sup>+</sup>24, RNRK22, ST22c, Shi22b, YJY<sup>+</sup>21, YWC<sup>+</sup>23, ZOS<sup>+</sup>21]. **game-theoretic** [ACC<sup>+</sup>20]. **game-theoretical** [CWW<sup>+</sup>23b]. **games** [DMS<sup>+</sup>21]. **GAMESS** [SSPG20]. **gamma** [SU23, MdAA<sup>+</sup>21]. **GAN** [CXXW24, JAM24, SKP23]. **garbage** [LLYZ23, ZWX21]. **Garden** [LS20, WNZ24]. **Garson** [HUJ22]. **Gas** [KSA22, PKSM24, AA23e, BRL<sup>+</sup>20, ODK<sup>+</sup>23, SPC<sup>+</sup>21, WSL<sup>+</sup>20]. **gastric** [CGS<sup>+</sup>21, LZY<sup>+</sup>21]. **gate** [AM20b, SN22a, TAB21]. **gated** [FRS<sup>+</sup>23]. **gates** [QNZP22]. **gateway** [BSML21, CYC21, CJP<sup>+</sup>21, EABZB21, NRMB23, OMA<sup>+</sup>23, PKC<sup>+</sup>20, PKB<sup>+</sup>23, SPJI<sup>+</sup>21, VZR<sup>+</sup>21, VCS<sup>+</sup>21]. **Gateways** [KS21a, CWDM<sup>+</sup>21, KLJ21, MPLW24]. **gateways/virtual** [CWDM<sup>+</sup>21].

**gathering** [HNOI24, PB22b]. **gauging** [PS22a]. **Gaussian** [JD23, LAKA21, MNR<sup>+22</sup>, PP21, WHC<sup>+20</sup>, ZLYS21]. **GCR** [YKL23]. **GCR-Net** [YKL23]. **GEMMs** [DGB24]. **gender** [Kay22a]. **Gene** [AV22a, PBC<sup>+23</sup>, SS22a, EHST21, PS22b, MR23a, PVRM22, XFH<sup>+21</sup>]. **gene-expression** [PVRM22]. **General** [MdAA<sup>+21</sup>, AYKE21, KJMB22, WZL<sup>+22</sup>]. **generalization** [HLC23, LDS<sup>+23</sup>]. **generalize** [XPLX23]. **Generalized** [SB23b, Çet23, IMNC22, KAQ23, LWC<sup>+21</sup>, PP20b, WBL22, YK23]. **generate** [GK23b, HD23, LNI<sup>+24</sup>, PMC<sup>+21</sup>, SS23a]. **generated** [CCPP21, LTL<sup>+20</sup>, SSS23a]. **generating** [KST23]. **Generation** [BA20, PI21, SV22a, AE22a, AWS<sup>+22</sup>, DBPC22, DSS<sup>+23</sup>, ETH<sup>+23</sup>, HJT<sup>+20</sup>, HWG23, HIN23, LS23a, LK22a, LHK22, LK22c, MTK<sup>+21</sup>, MSPPD20, NNX<sup>+23</sup>, PR23, RBC20, SSSP21, SM21, TPT<sup>+22</sup>, VNP<sup>+23</sup>, WWG21, WS21, WC22, XAC<sup>+20</sup>, XW24, XFPY24, Yil21b, ZFF<sup>+21</sup>, ZQW<sup>+21</sup>, ZPL21, ZLX<sup>+24</sup>]. **Generative** [AGM23, WZSZ20, DSSS22, DCWM20, Eke22, JAM24, KH22, KSJ23a, LG23, LSD21, LLL<sup>+22</sup>, LWHW22, NGD<sup>+22</sup>, PKK23, PSK23, ST23a, SYT<sup>+21</sup>, VKSS23, ZDH<sup>+22</sup>, ZLT21, ZCZ<sup>+22</sup>]. **generator** [BNB22, CZ22, WPL20]. **generic** [APV23, OBTC20, SNGK21, WMC21]. **Genetic** [PWJ<sup>+21</sup>, Yil21c, AB20a, AFF22, CHMC21, DCWM20, GSG<sup>+23</sup>, GK22b, IAA20, JPL22, KA21a, KEMZ22, KJHM21, KWL<sup>+24</sup>, KK22e, LZL<sup>+20a</sup>, MSJ22, MLZ21b, NLB22, AST22, SEMA<sup>+22</sup>, SP23a, SCP20, SP22b, TAB21, TÖK21, USI21, WRJ20, Wan20, WN21, XCY22]. **genetic-based** [NLB22]. **genetic-simulated** [SCP20]. **genetics** [TCW<sup>+23</sup>]. **genome** [ZZS21a]. **genomes** [YCL<sup>+22b</sup>]. **genres** [Kum22]. **geo** [CON23, SWS<sup>+24</sup>, YYM<sup>+24</sup>]. **geo-distributed** [SWS<sup>+24</sup>]. **geo-indistinguishability** [YYM<sup>+24</sup>]. **geo-replicated** [CON23]. **geodetic** [K GK22]. **geographic** [AK21, CL22b, LH21, SSV24]. **geographic-based** [AK21]. **geographical** [KHY<sup>+20</sup>]. **geographically** [ASJ21, BZT23b]. **geohash** [MKL21]. **geoid** [AKA22c, KAO22]. **geomagnetic** [BBB<sup>+20c</sup>]. **Geometric** [YSLX22, AAEA20, DPBP24, PB21, RKK23]. **geometrical** [PHZ<sup>+22b</sup>]. **georeferencing** [MRAS<sup>+23</sup>]. **geoscience** [VZR<sup>+21</sup>]. **geospatial** [WZB21]. **gesticulated** [YKL23]. **Gesture** [BKJ22, CLY<sup>+21</sup>, DSC<sup>+21b</sup>, JPA<sup>+23</sup>, JKB22, KSK<sup>+22</sup>, LLW<sup>+21</sup>, PT22, YLWL20]. **gestures** [GMP<sup>+20</sup>]. **GFDL** [WWG21]. **GFDL-CM3** [WWG21]. **GHub** [SPJI<sup>+21</sup>]. **Giant** [ECIB20]. **Gibbs** [KT20]. **Gill** [DS23b]. **GIS** [SM21]. **GitHub** [DB23]. **given** [WPL20]. **GKM** [RC22]. **glacial** [TA22a]. **glaciology** [SPJI<sup>+21</sup>]. **gland** [SKÇA23]. **glaucoma** [NSBT21, RPPK23]. **GLeSI** [TA22a]. **glioblastoma** [DBN<sup>+22</sup>]. **Global** [ST21, Den24, FKO22, HNG22, HZW<sup>+23</sup>, HZZC22, KAO22, LW20b, LMM<sup>+22</sup>, Rav23, RMS22, SY23, SKHL22, Shu22, SSK23b, WJL<sup>+20</sup>, XGCZ23, ZZY<sup>+22b</sup>, ZFH<sup>+23</sup>, ZZLZ21, ZCW<sup>+23</sup>]. **globally** [MGB<sup>+23</sup>]. **glowworm** [RP22]. **GMM** [JYC<sup>+21</sup>]. **GMM-UBM** [JYC<sup>+21</sup>]. **GNN** [KS23b]. **GNN-based** [KS23b]. **go** [DKA<sup>+21</sup>]. **goal** [KD22]. **gold** [BEÖ23]. **Goldbach** [JOW23]. **golf** [HKP21]. **Golub** [KSA<sup>+21</sup>]. **Google** [RM22, UMR23]. **gossip** [BM22b, YBJ<sup>+23</sup>].

**gossip-based** [YBJ<sup>+</sup>23]. **governor** [KSKS22]. **GPGPUs** [PJKO24]. **GPR** [XGZ<sup>+</sup>20]. **GPS** [ARHT21, LWCM21, RT22c, WMC21, YYM<sup>+</sup>24]. **GPU** [APTT22, BAR21, BVP22, CLYG22, CS21, CWH<sup>+</sup>24, Cza23, DPBP24, DS22b, DGB24, DE20, FD22, GRL<sup>+</sup>22, HVT23, HSO<sup>+</sup>21, HMR24, HMB22, HYG20, HVB22, IPRS21, KHPH20, LMM23, LYI<sup>+</sup>20, MTK<sup>+</sup>21, MM21, NdSSN20, NWT21, PK22b, RBC20, RGM22, RT22c, Shi22b, SD22, STH<sup>+</sup>20, SSPG20, TNIK23, TWH<sup>+</sup>22, VCFZ20, XAC<sup>+</sup>20, XWD<sup>+</sup>22, XR21, YLT<sup>+</sup>21, ZZL<sup>+</sup>20, QMC<sup>+</sup>20]. **GPU-accelerated** [DS22b, MM21, PK22b, LYI<sup>+</sup>20]. **GPU-based** [HVT23]. **GPU-clusters** [NWT21]. **GPU-FPGA** [XAC<sup>+</sup>20]. **GPU-powered** [CLYG22]. **GPUAnimats** [QPS20]. **GPUs** [BABS21, BP20, BFM<sup>+</sup>23, DAW22, GGCGS20, INY<sup>+</sup>23, IGYS23, JK22a, JSYAA20, KW21, KCL<sup>+</sup>20, LALMGLG20, SMCM<sup>+</sup>22, TCA23, YKW20]. **Grab** [SKP23]. **graceful** [ZHWHY22]. **grade** [OSK23]. **Gradient** [RKK23, AFK<sup>+</sup>22, AV22b, CD24b, Jeo20, KAO22, PS23b, SSMT22b, SV22b, VPSM22, VR22, WWW<sup>+</sup>20]. **gradient-based** [Jeo20, KAO22, SSMT22b]. **grain** [CHI<sup>+</sup>23, LM22a]. **grained** [LCL<sup>+</sup>22, LZLZ23, MCNR20, TT23a]. **Grammar** [ZLCL21, KEMZ22]. **grammar-based** [KEMZ22]. **granularity** [CMS21, FKO22]. **Graph** [Ano21h, CBFS23, JSL20, LLJ<sup>+</sup>22a, LGW<sup>+</sup>22a, RMS24, ST21, XZL<sup>+</sup>20b, APM22, AOACAQ21, AV23, AT22, CPQ<sup>+</sup>22, CKKK20, CYQ<sup>+</sup>20, CCL<sup>+</sup>22, CCD<sup>+</sup>20b, DS20a, GLW21, GLW22, GRL<sup>+</sup>22, GQ24, GVSS22, HCH<sup>+</sup>21, HHC<sup>+</sup>22, HYG<sup>+</sup>23, JZL22, JZL21, JW22, KGM23, KKM21, LM21, LZY<sup>+</sup>20, LPC<sup>+</sup>21, MLS<sup>+</sup>24, MdARS<sup>+</sup>23, RA21, RAK22, RZ23, Shi22a, SSV24, SSP24, SSH22, ST22d, TNI23, TLQ21, TL21, VVK23, WZC<sup>+</sup>22a, WZMJ23a, XGX<sup>+</sup>21, XLWX20, Yil23, yZyWD<sup>+</sup>21, dRdSZ<sup>+</sup>23]. **Graph-based** [Ano21h, AOACAQ21, AV23, CCL<sup>+</sup>22, LPC<sup>+</sup>21, Shi22a, SSV24, TLQ21]. **Graphic** [LZC21, yXILyGX21]. **graphical** [DBS<sup>+</sup>22, QPS20, TSA21, USI21]. **Graphics** [HIN23, JPL22, AS22c, AAG<sup>+</sup>22, AAQOT23, FJCFB23, GR22a, HCG21, MT22, NdMP22, PRS23, SPC<sup>+</sup>21, SAF<sup>+</sup>23, SRG<sup>+</sup>21, TNP21]. **graphs** [AS22a, AMD20, LM21, LYBZ23, LK22c, RVF22, TLQ21, YNK<sup>+</sup>23]. **GraphWare** [CCL<sup>+</sup>22]. **grasp** [WSJ<sup>+</sup>21]. **grass** [APM<sup>+</sup>21]. **grasshopper** [KA22b, SKSP23]. **Gravitational** [SS22d, SMBM24]. **gray** [AS23a, ASC22, AB21, GP22a, KV24, KGM22, MCT22b, TS22, NNVD22, PVRM22, UDS21]. **grayscale** [Gul22]. **Greedy** [ARC22, CL22b, JXL<sup>+</sup>23, KS22a, MTK<sup>+</sup>21, MT22, SS22a]. **Green** [FSWW21, WLCW20, CZ21, MK22a, XA22, YFdP<sup>+</sup>23, MKS<sup>+</sup>20]. **Grey** [BJGF20, CZ24, DS20b, DPSJ22, SFJ<sup>+</sup>21, TB23]. **grid** [AAT21, BXH<sup>+</sup>23, BTDJ21, KC22, LLL23, NNVD22, NKY23, NA22c, OE22b, SG24, ZTF<sup>+</sup>20, gZWfL<sup>+</sup>20]. **grid-based** [KC22]. **GRIDHPC** [FEK20]. **grids** [AFG<sup>+</sup>22, KDFK23, SAN24, SR20b]. **grooming** [RSJ22]. **Grossberg** [TSL21]. **ground** [Yil21b]. **Groundwater** [MCR<sup>+</sup>23]. **Group** [WJJ23, CMA<sup>+</sup>21, Den24, GZC<sup>+</sup>21, LZL<sup>+</sup>22, LDZ<sup>+</sup>22, MG22, NAR<sup>+</sup>22, PA21, SG21, ZWCS20, RT20]. **Group-guided** [WJJ23]. **group-key** [PA21]. **grouping** [AAB23, GGJ<sup>+</sup>24, LZL<sup>+</sup>23]. **growing** [BTT21, JM23]. **growth**

[YL20a]. **GRU** [LLL23, YA22b]. **GRU1** [YA22b]. **GRU2** [YA22b]. **guarantee** [HWG23, HLT23]. **guaranteed** [KB21]. **Guaranteeing** [XDH<sup>+</sup>20]. **guide** [SKB<sup>+</sup>20]. **guided** [DM22c, GDCW22, LYW<sup>+</sup>21, LZSC23, MNDK22, VCS<sup>+</sup>21, WJJ23, ZLCL21]. **Guidelines** [NdMP22]. **guiding** [BEKS22, vdSTC21]. **Gulf** [GDA22]. **Gustafson** [RM21]. **GV** [SM21]. **GWO** [DPSJ22, TK24]. **gyrokinetic** [ALB<sup>+</sup>20].

**H.265** [CC22b]. **H.265/HEVC** [CC22b]. **H.323** [EABZB21]. **habituation** [ZHX<sup>+</sup>23]. **Hadamard** [QNZP22]. **Hadoop** [BYPO21, IP20, SB23b, SS23g, VRS22, VR22, YTN<sup>+</sup>20, ZGLS21]. **Hadoop-big** [VR22]. **HAFTA** [ITO21]. **Hajj** [AR22a]. **half** [CH21, IG24]. **half-life** [CH21]. **halting** [XHST20]. **Hand** [YLWL20, BT21, PT22, PR22, YKL23]. **handcrafted** [Boz22b, DRM22a]. **handle** [KSY24]. **Handling** [CS22, GHT20, VPGK23]. **Handoff** [MM24, IVP<sup>+</sup>23]. **Handover** [CQ22c, AA23a, IVP<sup>+</sup>23, KS23b, PDRM24]. **handovers** [KGM23]. **handshake** [TTM<sup>+</sup>22]. **handwritten** [DM21, KE21]. **hard** [LNI<sup>+</sup>24, SS22f]. **Hardware** [CL22a, FGL<sup>+</sup>20, DE22, GGA24, GMK<sup>+</sup>21, MS21a, RS21, SZZ<sup>+</sup>24a, SGHL20, TAB21, TBNPQ23, TWH<sup>+</sup>22, WL23, YFdP<sup>+</sup>23]. **hardware-accelerated** [DE22]. **harmonic** [KG23]. **harness** [KLJ21]. **Harnessing** [CXX<sup>+</sup>22, Ano21-42]. **Harris** [ND23, VG21]. **harvesting** [AAT21, SSM<sup>+</sup>21]. **Hash** [NVV24, Akb22, BS23a, EASR22, KB22, LMR22, PL21, SSS23a, SJ23b, SR22d, ZHX<sup>+</sup>21, ZCZC23]. **hash-based** [EASR22]. **hashing** [AS22a, CY24, CYW<sup>+</sup>22, HDS<sup>+</sup>23, JKS20, LLT21, NMQ22, WQY<sup>+</sup>22, ZHX<sup>+</sup>21]. **hashing-based** [CYW<sup>+</sup>22, WQY<sup>+</sup>22]. **hasten** [RG22]. **hate** [CMJC23]. **haul** [SLLMTS<sup>+</sup>24]. **Hawai'i** [MCR<sup>+</sup>23]. **Hawk** [VG21, ND23]. **Hawks** [PST24]. **haze** [LZF20, PP21, xZlGCzJ20]. **hazelnut** [AA24]. **HC** [AAK<sup>+</sup>21b]. **HCA** [TRM<sup>+</sup>24]. **HCMonitor** [SZL<sup>+</sup>22]. **HDF5** [MSB<sup>+</sup>20]. **head** [LHWT20, LDS<sup>+</sup>23, MS21c, SPS23, SM24c, TNP21]. **healing** [RS23]. **Health** [dCJBP20, ANP<sup>+</sup>20, ALR22, BCC<sup>+</sup>21, DM22c, GK22a, GB23, HK22b, HTVL22, KS24, LBFT22, Liu21, NA22a, ÖSTY22, SAC22, SC22b, SHZY20, wSYyCsD23, YLM21]. **health-care** [KS24]. **Healthcare** [SG21, AM22, AYJ<sup>+</sup>22, BM22c, BVS20, BJK<sup>+</sup>24, CM20, DPB22b, DK21, EI22, HT21, HK22b, JDLP22, KRK21, KS20, LA22, LJB22, NS23, OMA<sup>+</sup>23, PLP22, Shi22a, SK22d, WGYZ22, WWA22, YR21]. **Heap** [KR22c]. **Heap-based** [KR22c]. **hearing** [RD23, SS21]. **hearing-impaired** [SS21]. **Heart** [MPV22, AI22, BJK<sup>+</sup>24, LJ22, Yil22a]. **heat** [FDY21, SEC22]. **heating** [LM22b]. **hedge** [HV21]. **hedonic** [ZNDA22]. **height** [YGS<sup>+</sup>23]. **Hellman** [LF23, NR22]. **HELLP** [MRAM<sup>+</sup>21]. **helmet** [HFH<sup>+</sup>21]. **hemorrhage** [JSAA22, KMS<sup>+</sup>22]. **hemorrhages** [SBA22]. **Henry** [PKSM24, AA23e, ODK<sup>+</sup>23]. **hepatitis** [KA22c]. **herd** [PBK23, ZCR23]. **herding** [BKD22, RKC22, SSK23b]. **heritage** [CCdCC21]. **Hermitian** [WPL20]. **Heterogeneity** [LM20a]. **Heterogeneous**



[DKB20, HSO<sup>+</sup>21, KLL<sup>+</sup>21, LM20a, OCR<sup>+</sup>23, PCR21, XZD<sup>+</sup>21, YZPL21, AB20a, AET<sup>+</sup>22, AA21, AAK<sup>+</sup>21b, ABB22, Ano21j, Ano21-35, Bad23, BYPO21, BV22a, BA24, BVP22, BPK24, CLLB20, CMS21, CMS24, Cud20, DSC<sup>+</sup>21a, DR20, FFG<sup>+</sup>23, FPXM21, FKGO22, GFPGT21, GS21, GTM24, HMB22, IS23, JBBH21, JSP20a, JSP20b, JNMG21, JR23a, KGM23, KFML20, KML23, LBG<sup>+</sup>20, LLTZ24, LK22c, LLH<sup>+</sup>20, LBZ<sup>+</sup>22, LLS22, LDCD22, LDW<sup>+</sup>23, LLL<sup>+</sup>21, MBM20a, MAG<sup>+</sup>20, MTRA23, NdSSSN20, NMS<sup>+</sup>21, PR24, PB22a, PMP23, PM23b, QCC<sup>+</sup>23, RGPC23, SKA23, SSN21, VS22a, VSS23, WCL<sup>+</sup>24, WZL<sup>+</sup>24, WLG<sup>+</sup>22, WFY22b, WGDP23, WC22, XAC<sup>+</sup>20, XLXZ20, ZGLS21, ZLTX21, ZZQ<sup>+</sup>22, ZTY<sup>+</sup>22, uHAU23].

**heterogeneously** [ZZL<sup>+</sup>20]. **HeteroPar'21** [Bad23]. **HeteroPar'22** [IS23]. **HeteroPP** [WCL<sup>+</sup>24]. **HetNets** [XLXZ20, Mir22]. **Heuristic** [ARC22, AJNS22, APP<sup>+</sup>21, AJ21, CGW<sup>+</sup>20, CEN22, CK24a, EK20, GMN21, GRG<sup>+</sup>22, HAK22, HD23, KA21b, MG21b, NN23, RSM22, SV21, SVD22a, VPGK23, YS23]. **heuristically** [GM22c]. **Heuristics** [LALMGLG20, KAR<sup>+</sup>23, RZVC21]. **HEVC** [CC22b, SRGK24]. **HHAMA20** [KLL<sup>+</sup>21]. **HHFDS** [PCR21]. **hidden** [AAK<sup>+</sup>21a, BB23, RRB22, ZWW<sup>+</sup>21]. **hiding** [Wan22a]. **Hierarchical** [LSSQ22, YKW20, AD22c, CSL20, CK21b, DBB24, FQD<sup>+</sup>23, FFG<sup>+</sup>23, GSG<sup>+</sup>23, HPS23, JLE22, LZZ<sup>+</sup>20, LB21, MSB<sup>+</sup>20, NAR<sup>+</sup>22, SZZ<sup>+</sup>21, TS21, WZY<sup>+</sup>22, WRE<sup>+</sup>23, XJW<sup>+</sup>22, ZTY<sup>+</sup>22, ZCR23]. **hierarchy** [AMA22, KS24, MS21c, PMS<sup>+</sup>21, RAN21, RG23, XLZ20]. **High** [DG21, FJCFB23, FFLM21, GCS20, GLRB21, KIN<sup>+</sup>23, KSY23, KFKD22, MRAS<sup>+</sup>23, Oh21, SP21b, TBNPQ23, TC22, MKL21, WPK<sup>+</sup>22, AMBAJ22, ASAAAA22, AY21, BD22, BTDD20, BVM22, CTA<sup>+</sup>23, CD22, CS21, FEK20, FPHZ19, GFPGT21, GMSM21, GNMELC21, HGX<sup>+</sup>22, HLC23, HIN23, JYW<sup>+</sup>20, JNMG21, dCJAAdOD21, KFML20, KML23, LAE<sup>+</sup>22, LHJ22, LCKJ21, LLY<sup>+</sup>23, LHPG21, MBM<sup>+</sup>20b, MS21a, MNYN21, MG21a, MdARS<sup>+</sup>23, Pan20, PQKDT21, RK21b, RZVC21, SMCM<sup>+</sup>22, SSSR20, SKB<sup>+</sup>20, SCH<sup>+</sup>24, SPS22, SPKK22, SZL<sup>+</sup>22, TK22a, VS21, WQY<sup>+</sup>22, WMC<sup>+</sup>23, Wri22, WCWG21, YLT<sup>+</sup>21, YCL<sup>+</sup>22a, Yil21a, ZHX<sup>+</sup>23, ZQW<sup>+</sup>21, ZYH<sup>+</sup>23, ZZZ<sup>+</sup>20, ZWZ<sup>+</sup>22, dCMM21, KLL<sup>+</sup>21, KR22c].

**High-dimensional** [SP21b, ASAAAA22, BD22, CS21, LHJ22, SCH<sup>+</sup>24, WQY<sup>+</sup>22, ZHX<sup>+</sup>23].

**High-end** [KLL<sup>+</sup>21]. **high-frame-rate** [MNYN21]. **high-level** [JNMG21, RK21b]. **high-mixed** [WCWG21]. **high-order** [AMBAJ22, LLY<sup>+</sup>23, SMCM<sup>+</sup>22]. **High-Performance** [KSY23, Oh21, FJCFB23, FFLM21, GCS20, GLRB21, TBNPQ23, MKL21, WPK<sup>+</sup>22, AY21, GMSM21, GNMELC21, KFML20, LCKJ21, MBM<sup>+</sup>20b, MG21a, MdARS<sup>+</sup>23, PQKDT21, SKB<sup>+</sup>20, SPS22, SPKK22, YLT<sup>+</sup>21].

**high-precision** [YCL<sup>+</sup>22a]. **High-quality** [DG21, HIN23, ZQW<sup>+</sup>21].

**high-resolution** [BTDD20, LAE<sup>+</sup>22, LHPG21, WMC<sup>+</sup>23]. **high-security** [CD22]. **high-speed** [MS21a, ZZZ<sup>+</sup>20]. **High-throughput** [KIN<sup>+</sup>23, MRAS<sup>+</sup>23]. **higher** [HKMS21, LLJ<sup>+</sup>22a]. **higher-order**

[LLJ<sup>+</sup>22a]. **Highly** [APL<sup>+</sup>21, ITO21, LS23b, LZZ<sup>+</sup>23, PBD<sup>+</sup>21, SNGK21]. **HighPerMeshes** [AFG<sup>+</sup>22]. **HIPLZ** [ZBY<sup>+</sup>23]. **Histogram** [Pal22, LXYY21, TUD21]. **historic** [WZ20b, WZ21, WN23, WNZ24]. **Historical** [CY22, OHFF20]. **history** [YY22]. **hitting** [KSS24a]. **HMDE** [NR23]. **HMDE-FS** [NR23]. **HML** [KCP23]. **HMM** [AAEA20]. **Hoc** [AMRH21, AK21, BKS22, CD22, DCR23, FLB23, KGGM22, LCW23b, NAR<sup>+</sup>22, Ngu21, PDRM24, PA21, PD23, RGKK21, RSS20, RAN22, SK22a, SPS23, SWK22, SSH22, TT22, TK22b, WJD22]. **HOL** [CMJC23]. **hole** [PD23, SP23b, XXSL23]. **holistic** [WZC<sup>+</sup>22b]. **Home** [GLM<sup>+</sup>22, JP21, JHS<sup>+</sup>21, LHWT20, SB21, SJ23b]. **homo** [WZL<sup>+</sup>24]. **homo-** [WZL<sup>+</sup>24]. **homogeneity** [LLM<sup>+</sup>22]. **homogeneous** [NR23]. **homologycontinuity** [NGD<sup>+</sup>22]. **homomorphic** [BV22b, LWW23, PZZ<sup>+</sup>23, QWW<sup>+</sup>22, ZWO<sup>+</sup>20]. **homophily** [DGM21]. **honey** [DBD23, KMR22]. **honeypot** [NRP<sup>+</sup>20]. **Hop** [WXC20]. **hoppers** [HLO<sup>+</sup>21]. **horde** [Rav23]. **horizon** [DZCL22]. **horizontal** [YTW<sup>+</sup>24]. **hospital** [DM22c]. **hospitalized** [The21]. **Host** [VB24, CSWC20, CYK<sup>+</sup>21, YNK<sup>+</sup>23]. **host-pathogen** [CSWC20]. **host-switch** [YNK<sup>+</sup>23]. **host/device** [CYK<sup>+</sup>21]. **hotel** [Wan24]. **Hough** [CCGN20]. **House** [ZNDA22]. **HP\*** [DR20]. **HPC** [AFK<sup>+</sup>22, DHSG23, JGJ<sup>+</sup>21, LMMS24, LZZ<sup>+</sup>20, MTRA23, MC24, NMS<sup>+</sup>22, PRPD21, WS21, YSL<sup>+</sup>21a]. **HPE** [VBP<sup>+</sup>24]. **HPE/Cray** [VBP<sup>+</sup>24]. **HSCT** [SS23g]. **HTLC** [BS23a]. **HTM** [SNGK21]. **HTSA** [MKA23]. **HTTP** [NLG<sup>+</sup>20]. **hub** [CPPP21]. **Hubbard** [AKLK24]. **Huber** [DM22d]. **Hugo** [TBT<sup>+</sup>21]. **Hugo\*** [TBT<sup>+</sup>21]. **hull** [QMC<sup>+</sup>20]. **Human** [KNM21, KDC22, KSK23, ORP21, ARHT21, AADS21, AFM22, BYTG22, CCPP21, GA22, Kay22a, KSK<sup>+</sup>22, KPP<sup>+</sup>22, LYW<sup>+</sup>21, MTY21, OS21b, QZB<sup>+</sup>23, RR23a, SLL<sup>+</sup>23, TNP21, TL21, TSD23, WMC21, YKL23, ZLZ<sup>+</sup>22b]. **human-computer** [YKL23]. **human-oriented** [CCPP21, OS21b]. **humanoid** [KBL<sup>+</sup>21]. **Hungarian** [NJ21]. **hunter** [SR22b]. **hunting** [KBR24, SAC22]. **HXPLS** [SMM22]. **HXPLS-TMFCC** [SMM22]. **Hybrid** [APM<sup>+</sup>21, BF22, CÇ22a, CD24b, CZ24, Dah23, DS21, DK21, DK22b, GAM23, HAK22, IAAA22, JR23b, KKR23, KS22d, LSD21, MGSB23, MQEK21, MES23, Mis22, NA22b, PLP22, RCY<sub>u</sub>RH21, RRJ23, SS23b, SM22c, SM23b, SSRA23, VG21, WL23, XGX<sup>+</sup>21, AZM20, ABESEh20, AMJK21, AS23a, AAARR20, Ano21i, Ano21-36, ASMS21, ASA<sup>+</sup>21, ASMK21, BKK22, BYTG22, CNG<sup>+</sup>20, CÇY22, Çet23, CYZ<sup>+</sup>23, CS21, CZ21, CWH<sup>+</sup>24, DÖD22, DR22b, DL23, DPYS22, DS22a, DP22b, DG21, FK24, GAH<sup>+</sup>22, GKÇ22, GSG<sup>+</sup>23, GYZ<sup>+</sup>20, GCSZ24, GMN21, GVSS22, GM22c, HK24, HXY20, HXY<sup>+</sup>22a, IA22, IDA22, JA23, KMR22, KA21a, KV22b, Kay22a, KV24, KCP23, KG22, KR23, KST23, KS23c, LJ22, LW20b, Lia24, LM20b, MRGP22, MSN22, MS21a, MLZ<sup>+</sup>20, MG23, MSBR23, NSR22, NN23, NAK<sup>+</sup>22, NNJC23, PS22a, PT22, RC22]. **hybrid** [RB22, RP21a, RSS20, RR23b, RSKA23, RZCA21, SAPC21, SJ22, SMM22, SKPD23, ST22b, SK22a, SAC22, SS23d, SEC22, SV22c, SKHL22, SZS20, SS23f, SCM22, SR22c, SP23b, SFJ<sup>+</sup>21, SS22g, SSPG20, TA22b,

Tur23, USI21, VY23, VP22a, VS21, WWG21, WWA22, WHH<sup>+</sup>23, Yal22, YZX<sup>+</sup>22, YMKH22, YY22, Yüc22, ZSX21, Zhu21, PD22b]. **Hybrid-based** [NA22b]. **hybrid-compression-format** [CWH<sup>+</sup>24]. **hybridization** [ZHW<sup>+</sup>20]. **hybridized** [PCR21, RK23b, SS22c, SYG22]. **hybridizing** [SRGK24]. **Hydra** [DKB20]. **hydrological** [LSD21, WWG21]. **hydrological-Elman** [WWG21]. **hydropower** [WWG21, ZZLZ22b]. **hyena** [NAK<sup>+</sup>22]. **Hyper** [AJNS22, KNK22, YS23, HK22a, SHA<sup>+</sup>22, SBS22]. **Hyper-Heuristic** [AJNS22, YS23]. **Hyper-Layer** [AJNS22]. **hyper-parameter** [HK22a]. **Hyper-parametric** [KNK22]. **hyper-spectral** [SHA<sup>+</sup>22]. **hyperactivity** [AAA22b]. **hypercube** [IG24, NQ21]. **hypercubes** [WL23]. **hyperelliptic** [NR22]. **hypergraph** [KDS22, QWL24]. **Hyperledger** [LZZ<sup>+</sup>23]. **hyperparameters** [LLC<sup>+</sup>22a, OE22b, YT21]. **hypersonic** [XL21]. **hyperspectral** [KR22a, PKB22]. **hypersphere** [YZ21]. **hypervisor** [DE22, VD21]. **hyponatremia** [The21].

**I/O** [BPM<sup>+</sup>22, LCKJ21, PMP23, RZVC21, YSL<sup>+</sup>21a]. **I/O-intensive** [BPM<sup>+</sup>22]. **IaaS** [NGOS22, NAK<sup>+</sup>22]. **iceberg** [SPHP21]. **ICP** [HWY<sup>+</sup>23]. **ICS** [AI21]. **ICS-LD** [AI21]. **ICTS** [SKP22]. **ideal** [DKP<sup>+</sup>20, KGGM22]. **Identification** [KSS24a, MCT22b, AS20, CLT<sup>+</sup>21, CSL21, DRM22a, DRM22b, HT21, JBCI20, KS22b, KPM20, LG23, MCT22a, MG21b, PLX<sup>+</sup>24, PMR<sup>+</sup>21, RKR22, SSMT22a, VRR<sup>+</sup>22, WSM<sup>+</sup>20, XLX<sup>+</sup>21, XPLX23, XLY<sup>+</sup>23, YLLL20, ZCZC23, ZXL<sup>+</sup>21a, ZJSJ20, ZJSJ21]. **identifier** [JB24]. **identifiers** [GAMT22]. **identify** [SVM24]. **Identifying** [ALNJ21, AJAA21]. **Identity** [LAH<sup>+</sup>22, CCM22a, CDR<sup>+</sup>23, GJPS23, MGN<sup>+</sup>22, RVAE21, SDR23]. **identity-based** [CDR<sup>+</sup>23]. **IDF** [SS22b]. **IDS** [CD24b]. **IDSDN** [AA23d]. **IEEE** [BFR24, XLXZ20]. **If** [GLM<sup>+</sup>22, KLJ21]. **IFATA** [JMV24]. **IFATA-Deep** [JMV24]. **IFC** [HL20]. **II** [GRG<sup>+</sup>22, DCWM20, HXY<sup>+</sup>22b, WHC<sup>+</sup>20, Wan20, Yil21c]. **IICA** [SS23d]. **IIoT** [PLZL24, SLD24, TJC24]. **IIR** [SR21]. **illness** [Kar22]. **illumination** [SZG<sup>+</sup>24]. **illumination-aware** [SZG<sup>+</sup>24]. **IM** [SKSB20]. **IM-SSO** [SKSB20]. **Image** [BEKS22, CPA22, JPAA21, LYSC21, LC20, SLHW20, ZYX<sup>+</sup>21, AB20a, Abb23, AMAT22, AK22b, ABB22, APA22, AJK<sup>+</sup>23, AJS23, AS22d, AD22c, BCM22, BABS21, BMK<sup>+</sup>20, BMG22, BYL20, BP23b, CZ22, CLY<sup>+</sup>21, CMLL21, DBPC22, DAK22, GDSS22, GAH<sup>+</sup>22, GSTS22, Gui22, Gul22, HGNN22, Hua20, HLW<sup>+</sup>21, HYT<sup>+</sup>21, HSL<sup>+</sup>22, HIN23, JT23, JNS22, KEK<sup>+</sup>20, KE22, KR22a, KS23a, KWZ<sup>+</sup>21, KKS23, KSK<sup>+</sup>20, KSVP22, KK23b, KSS24b, LK22b, LYL20, LGDW22, LW20b, LZF20, LYC22, LHPG21, LCL<sup>+</sup>20, LLLX20, LLL<sup>+</sup>22, LL23, LLN<sup>+</sup>23, LLX<sup>+</sup>24, MKRK23, MTK<sup>+</sup>21, NSR22, NNX<sup>+</sup>23, NBHN22, OSK23, OHRS21, PSMM22, PP21, PR22, PKB22, PKSM24, RB22, RRB22, RÖ22, SM22a, SO22, SEC22, SPSP23, SLG<sup>+</sup>20, SZqWZ20, SA22d, SZG<sup>+</sup>24, SBB<sup>+</sup>20, SAL22a, SR22d, SS22g, TSV<sup>+</sup>22, VB21, WHZL21, WMS<sup>+</sup>23, WLL<sup>+</sup>21b, WZSZ20, XLY<sup>+</sup>23, YMWA21, Yil21b, Yil22c, Yl20b, ZX21a, ZLT21]. **image** [ZZY<sup>+</sup>22b, ZZW<sup>+</sup>22, ZRY<sup>+</sup>22, ZFZ<sup>+</sup>20, ZDJ<sup>+</sup>21, ZCW<sup>+</sup>23]. **Image-based**

[BEKS22, LYL20, NBHN22]. **image-enhancement** [Hua20]. **imagery** [TA22a]. **images** [AK22b, Aka22b, AMV22, BP23a, BKJ22, Bei24, BS23c, Boz22b, CÇ22a, CK21a, DSYF22, DSSS22, FMJ<sup>+</sup>22, GDSS22, GP22b, GRMP23, GM22b, IK22, KKKS23, KK22b, Kot23, KPP<sup>+</sup>22, LAE<sup>+</sup>22, LK22b, LYW<sup>+</sup>21, LLM<sup>+</sup>24, LJP<sup>+</sup>21, MRGP22, MRS<sup>+</sup>21, MH23, MSBR23, OE22a, OE22b, PBK23, PR22, RK23b, SSMT22b, SHA<sup>+</sup>22, SBA22, SGH23, SHVA23, SKÇA23, SAGS24, TSG21, TB23, VRR<sup>+</sup>22, VS21, WLJ20, WWJ<sup>+</sup>20, XCX<sup>+</sup>20, Yil21c, YMKH22, ZLZ<sup>+</sup>22b]. **imaging** [Kot23, Liu21, ODK<sup>+</sup>23]. **IMAR** [LLR<sup>+</sup>21]. **imbalance** [JYL<sup>+</sup>23]. **imbalanced** [CS22, KSY24, Par22, SSDY20, WAY<sup>+</sup>21]. **immune** [CK23, YL20a, YLZC23, ZLM22]. **immunity** [ZCR23]. **Impact** [HAA<sup>+</sup>21, CWD<sup>+</sup>21, IP20, LYW<sup>+</sup>21, TTA20, WKY22, YA22b, ZR24, uZKH<sup>+</sup>20]. **impaired** [RD23, SS21]. **Impersonation** [CCM22a]. **Implementation** [Ano21i, BZGM22, NET21a, SKA23, SLLMTS<sup>+</sup>24, TÖK21, VMFL23, APA22, Ano21d, AKRR20, BS23a, CM21, DGB24, EASN22, HCG21, Hua20, KIN<sup>+</sup>23, KY23, MWS<sup>+</sup>23, NGB23, QNZP22, RAK22, RT22c, SPA<sup>+</sup>21, SR21, SSPG20, MKL21, WYE23, YM22]. **implementations** [MT22, TNI23, TNIK23, WMY<sup>+</sup>21]. **implemented** [ASL20, Cho20, TAB21]. **implementing** [TD21]. **Implicit** [KDFK23, JWL20]. **Importance** [Alm22, LJZ21]. **Impression** [SWZW20]. **improve** [BM22a, BC21, FLP20, OKJ<sup>+</sup>21, OCD22, SAQJ23, VS22b, ZWX21]. **Improved** [AI21, Anb22, BST<sup>+</sup>22, BRS<sup>+</sup>22, DDUK23, GAH<sup>+</sup>22, GN21a, JMV24, MK22b, PMP23, SKP23, SVD22a, SKV22, SS22f, WXS<sup>+</sup>23, XCX<sup>+</sup>20, ZLO<sup>+</sup>21, ZZQ<sup>+</sup>22, BMcKGK22, BD22, BM22b, CS22, CSR24, CYZ<sup>+</sup>23, DZCL22, DS22a, GBS24, GP22a, GGJ<sup>+</sup>24, GM22c, HK22a, HNG22, HHP23, HWY<sup>+</sup>23, HUC<sup>+</sup>22, IMNC22, JM23, JSAA22, JZC<sup>+</sup>23, JYH<sup>+</sup>24, JWT<sup>+</sup>20, KUK22, KS20, KT22b, KNK22, KSY24, KG23, LHJ22, LZL<sup>+</sup>20a, LM22b, LGZ<sup>+</sup>22, Lia24, LLW<sup>+</sup>21, LJP<sup>+</sup>21, LL23, LYG<sup>+</sup>21, NSSS22, PS22b, PK22a, RM23, SA22a, SM22a, SGS21b, SCP20, SS22b, SZZ<sup>+</sup>21, ST23c, TFZC23, TLL20, TYA22, VB22b, VR22, WZ20a, WRE<sup>+</sup>23, WZX<sup>+</sup>22, WZG<sup>+</sup>21, WDW<sup>+</sup>22, XLZ20, YRV<sup>+</sup>23, YLLL20, ZLT21, ZTS<sup>+</sup>22, WWG21]. **Improvement** [TK24, CK23, HHP23, SH22, SP22a, SMAG22, WT23]. **Improving** [Aka22b, BLB<sup>+</sup>24, BTDJ21, BPB21, CPCK23, DS23b, DMPR24, GDGN23, HLH<sup>+</sup>20, IPRS21, JSYAA20, JSP20a, JSP20b, KY22, LM24, MY24, MdARS<sup>+</sup>23, PEGP23, RP21b, SMKA22, TTA20, WWJ<sup>+</sup>20, WWW<sup>+</sup>20, YT21, AC23, BYPO21, BTT21, DRM22b, DBB24, HIEH22, HZZ<sup>+</sup>23, KGM23, KW21, VG21, WL23, ZTY<sup>+</sup>22]. **impulse** [SPSP23]. **imputation** [SK21a]. **in-depth** [KW21, RS24]. **in-DRAM** [KSD22]. **In-memory** [ZLW<sup>+</sup>23, LM21, WCCC20]. **in-painting** [RCK22]. **In-the-loop** [FGJ<sup>+</sup>21]. **incentive** [XHZ<sup>+</sup>21, XCZ<sup>+</sup>21]. **InceptionV3** [KK22b]. **including** [DÖD22]. **incoherence** [RPM22]. **incoming** [CMT20]. **incomplete** [KABE<sup>+</sup>20, LSD21, SZS20]. **inconsistent** [ST22a]. **incorporated** [ZKZ<sup>+</sup>23]. **incorporating** [HLH<sup>+</sup>20]. **increasing** [BTP<sup>+</sup>21, CK23, KML23]. **increment** [KMD23]. **Incremental**

[CKKK20, NSR22, BVS20, DKH20, GD22, NSPdO21, YMZ+20]. **IncResNet** [LML+23]. **independent** [CCZ+21, CHLD23, INY+23, WY20]. **Index** [KKM20, CWL+20, CLL+21, GWA+23, GWA+24, Par22, wSYyCsD23, WER+23, XDJY21, Yil21a]. **indexing** [CY24, NSR22]. **India** [DM22d]. **Indian** [GKM22, GSB21, PJK23, SMD22a, SKP22, SKP23, TG23]. **indicating** [LJC23]. **indication** [LLKS21]. **indicator** [Zhu21]. **indices** [Li20, TI22]. **indigenous** [AAMAA22]. **indistinguishability** [YYM+24]. **individual** [CPYC21, ZYXX23]. **individuals** [RVJ+22, YB23a]. **Indoor** [ZXL+21b, LSZ+23, LLKS21, MBM20a, PS21]. **indoor-positioning** [LLKS21]. **induction** [QWL24, Yib22a]. **Industrial** [AIS21, JB20, AA23c, Jeo20, JCGT24, KCP23, L XKW23, SMD+21, Wan20, WYLL24, XLL+23, YWC+23, OO22, ZTP+23]. **industry** [Ano21-43, BF22, GKM22, MVR23, SAPC21, SSCN23]. **inertia** [GC20, SDSW21]. **inertial** [DWZ20a, FZZZ23]. **Inexpensively** [ZWX21]. **infant** [JYC+21]. **Inference** [Çet23, EHST21, JKP22, MRK+23, NRMB23, NMQ22, NZD+24, RKC22, SZS20, SP22b, YLT+21, YB23b]. **inflate** [NMQ22]. **inflated** [AAA+22a]. **Influence** [AE22b, GXL+20, RRIL22, THW21, SKSB20, WWW24, xZIGCzJ20, ZXL+21a]. **influential** [CS23, JS22c, KSS24a, PS22a]. **influenza** [Kar22]. **influenza-like** [Kar22]. **inform** [FGL+20]. **informatics** [Liu21, WHZL21]. **Information** [Ano20a, Ano20b, Ano20c, Ano20d, Ano20e, Ano20f, Ano20g, Ano20h, Ano20i, Ano20j, Ano20k, Ano20l, Ano20m, Ano20n, Ano20o, Ano20p, Ano20q, Ano20r, Ano20s, Ano20t, Ano20u, Ano20v, Ano20w, Ano20x, Ano20y, Ano21k, Ano21l, Ano21m, Ano21n, Ano21o, Ano21p, Ano21q, Ano21r, Ano21s, Ano21t, Ano21u, Ano21v, Ano21w, Ano21x, Ano21y, Ano21z, Ano21-27, Ano21-28, Ano21-29, Ano21-30, Ano21-31, Ano21-32, Ano21-33, Ano21-34, Ano22a, Ano22b, Ano22-27, Ano22-28, Ano22c, Ano22d, Ano22e, Ano22f, Ano22g, Ano22h, Ano22i, Ano22j, Ano22k, Ano22l, Ano22m, Ano22n, Ano22o, Ano22p, Ano22q, Ano22r, Ano22s, Ano22t, Ano22u, Ano22v, Ano22w, Ano22x, Ano22y, Ano22z, Ano23b, Ano23c, Ano23-28, Ano23-29, Ano23d, Ano23e, Ano23f, Ano23g, Ano23h, Ano23i, Ano23j]. **Information** [Ano23k, Ano23l, Ano23m, Ano23n, Ano23o, Ano23p, Ano23q, Ano23r, Ano23s, Ano23t, Ano23u, Ano23v, Ano23w, Ano23x, Ano23y, Ano23z, Ano23-27, Ano24a, Ano24b, Ano24c, Ano24d, Ano24e, Ano24f, Ano24g, Ano24h, Ano24i, Ano24j, Ano24k, Ano24l, Ano24m, HFFA20, dCJBP20, NET20, BK22b, CPYC21, CPH20, DE20, GCQ+24, HWBZ21, HUC+22, HLDT+23, KABE+20, KS22d, KSK23, LS23a, LH21, LWZ+22b, LLKS21, LSX21, LSQW21, LRC+22, MLZ+21a, MLS+24, MAR23b, MSL22, NET21a, NET21b, Ogi20b, Ogi21, PMC+21, PI21, SM23c, SKSP23, VSS23, WWZ+22, YGZ+21, ZARR23, ZLCS21, ZZW+22, ZLYS21]. **information-based** [SM23c]. **infrared** [SZG+24, ZDJ+21]. **Infrastructure** [CPPPP21, KMZ+20, CCCR21, CR23, CJP+21, DGP20, HL20, MYCH22, OGA+22, OSM23, SSW+22, SZ24]. **infrastructures** [MBT+20, PCG+21, RGPC23]. **infrequency** [LFG+22]. **ingestion**

[KS24, MRAS<sup>+</sup>23]. **inheritance** [LXZ22]. **inhibitive** [TWW<sup>+</sup>21]. **INISTA** [SKE22]. **initialization** [AE22b, OKJ<sup>+</sup>21, PS22b]. **initialized** [AS23a, TNP21]. **initiated** [MSSM24]. **injection** [AQP<sup>+</sup>22, KJS<sup>+</sup>20, TPT<sup>+</sup>22]. **Innovations** [HFFA20, SKE22, WZ24]. **Innovative** [HFFA20, Ogi20a, SD23, YIB22b, YT21]. **input** [AM20b, Ano21a, HTZ<sup>+</sup>22, RRIL22, SN22a, SYJL20]. **inrush** [DWZ<sup>+</sup>20b, DWY<sup>+</sup>21]. **insertion** [TT23a]. **insightful** [DAW22]. **Insights** [FGL<sup>+</sup>20]. **inspired** [AAK<sup>+</sup>21a, CO21, BC23a, DZCL22, JC21b, KHA22b, LH21, MMR<sup>+</sup>22, MG21b, NAK<sup>+</sup>22, OE22a, VNP<sup>+</sup>23, WWA22]. **Instagram** [KBK<sup>+</sup>22]. **instance** [CB22, PLX<sup>+</sup>24, ZTS<sup>+</sup>22]. **instantaneous** [DTK24]. **Instillation** [IHK<sup>+</sup>23]. **Instruction** [DAW22, SCD<sup>+</sup>23]. **instruction-aware** [SCD<sup>+</sup>23]. **instructions** [AY23, GO22, KML21]. **instrument** [GSB21]. **instrumentation** [FHS<sup>+</sup>22, VRB21]. **insulation** [STJ<sup>+</sup>20]. **integrals** [GS21]. **integrated** [BAR21, CCBA23, CSC22, CM20, CYZ<sup>+</sup>21, CA22, CLL<sup>+</sup>21, GAS23, Gün23b, HNG22, Hua20, JNM<sup>+</sup>22, KAO22, KA22c, ST23a, SV22c, SRRM23, SZqWZ20, UAS<sup>+</sup>22, VG21, YW22, ZX20, ZZW<sup>+</sup>22, RZ24]. **Integrating** [YJY<sup>+</sup>20, ZABT<sup>+</sup>20, ZLW<sup>+</sup>20]. **Integration** [RKR22, AD22b, Ano21j, KSK23, LLMX21, LM22a, LL21, LZT<sup>+</sup>23, WZ21]. **integrative** [VPB<sup>+</sup>23]. **integrity** [AS24, LLJR21, PS22c, PUL20, PI21, YR21, ZARR23]. **Intel** [BSPM23, LHPG21, MPB<sup>+</sup>22, Mit20, TCA23]. **intellectual** [DKK24]. **Intelligence** [JB20, XZ20b, ASMS21, AGSN23, BTP<sup>+</sup>21, Che24, CR23, DSYF22, DAT23, EVVR21, FM22, FSdP<sup>+</sup>23, GISL<sup>+</sup>23, GSS23b, HKMS21, JAM24, Jeo20, JC21a, OSMM23, SRBH22, WZMJ23a, XZ20a, YYY<sup>+</sup>23, ZALM23]. **intelligence-based** [EVVR21, GSS23b]. **intelligence-enabled** [GISL<sup>+</sup>23, YYY<sup>+</sup>23, ZALM23]. **Intelligent** [ESS23, GDS23, HDXH20, JLE22, LCW21, OS21a, OBER22, SPA<sup>+</sup>21, SV22c, SKE22, WNZ24, ZHJW21, Abb23, ABZS20, AFF22, AKUA22, ALNJ21, BTDD20, BC23b, BJS23, CLDY21, CCZ<sup>+</sup>21, Che24, DYF20, DLC<sup>+</sup>21, FGZC23, FSWW21, GLN23, GYZ<sup>+</sup>20, HXZH21, IA22, JB22b, JHG23, KCM<sup>+</sup>22, LHJ22, LLAV22, LLC21a, MK22a, MES23, NBK22, NKST24, ORP21, PMS<sup>+</sup>21, PK23a, PA21, RSKA23, RK23c, SMD<sup>+</sup>21, SKHL22, SR22c, SZ24, TK22b, VDL23, WLCW20, WJS21, WZ20b, WN21, YIB22b, ZWC<sup>+</sup>23, CSW20]. **intelligently** [AS23a]. **Intel's** [HYT<sup>+</sup>21]. **intensified** [DBK21]. **intensity** [VV23]. **intensive** [BPM<sup>+</sup>22, CYK<sup>+</sup>21, KD22, LXZ20, NSPdO21, RS20]. **intention** [USK23]. **inter** [ALBZ21, KFKD22, KKS23, SS23d, XFPY24]. **inter-block** [KKS23]. **inter-class** [KFKD22]. **inter-organizational** [XFPY24]. **inter-resource** [ALBZ21]. **interaction** [Che24, LLC<sup>+</sup>21b, SGHL20, YKL23, YL20c]. **Interactional** [FGJ<sup>+</sup>21]. **interactions** [CSWC20, HLCH20]. **Interactive** [DB23, KWZ<sup>+</sup>21, LHJ22, LPHK20, SGS21a, SP22c, WN21]. **interchange** [ZTL<sup>+</sup>21]. **interclass** [CWLL20]. **interconnect** [FSFM22]. **interconnected** [HMK23]. **interconnection** [LGA<sup>+</sup>20, WL23, YNK<sup>+</sup>23]. **Interdisciplinary**

[JWL20]. **Interest** [BKM<sup>+</sup>21, SJ22]. **interface** [CYC21, SRS<sup>+</sup>21, TSA21, TO22]. **interfaces** [WZZ<sup>+</sup>22]. **Interfacing** [MSB<sup>+</sup>20, KNM21]. **interference** [FPHZ19, IAQ20, Pan20, ZHWY22]. **interference-aware** [IAQ20]. **interior** [YA22b]. **interleaved** [ZX21b]. **internal** [AY23, CPYC21]. **International** [LM20a, SKE22, Bad23, IS23, BI23]. **Internet** [CSW20, OO22, ZTP<sup>+</sup>23, AGSN23, CBK23, CCM22b, DCZ<sup>+</sup>22, DBB24, DLG24, JPAA21, KHEF22, KS22b, KS23b, LXKW23, NT23, RAN21, RV23, SSRA23, UE22, ASB23, YWC<sup>+</sup>23, AYH<sup>+</sup>22, Agr21, AS23a, AIS21, AADS21, AYB21, CM20, CYC21, CYZX23, CWW<sup>+</sup>23b, CZTC22, DDH<sup>+</sup>20, DPB22b, DKL21, DP22b, DKC<sup>+</sup>21, FCZ20, GMM22, GZC<sup>+</sup>21, GXH<sup>+</sup>21, GQ20, HAR20, Hem22, HXZH21, IAASK23, JPH23, JZR22, JB21, JA23, JCG<sup>+</sup>22, KH22, KB21, KVV20, KGRG24, KK22c, KK22e, KJMB22, LJ22, LLSC22, LGZ<sup>+</sup>22, LYF<sup>+</sup>23, MFE<sup>+</sup>23, MK22b, Man21, MG23, NET21a, NET21b, NGXZ21, PPA22, PK23a, PZZ<sup>+</sup>23, PCK23, PJ21, PHDS22, RPMA22, RZCA21, RSMCP22, SSN22, SRRM23, SK22b, ST22c, ST23c, SS22e, SRBH22, SWZW20, TWW<sup>+</sup>22, TAH22, TT23b, VH22, VDL23, VRV23, VLVS22, VB22a, VBM<sup>+</sup>21, VPQ22, WJS21, WGLL23, WKL<sup>+</sup>22, XCY22]. **Internet** [XHM22, YF20, ZCN22, ZZY<sup>+</sup>22b, ZZK<sup>+</sup>22, ZWT22, vdSTC21]. **Internet-of-Things-Fog** [JPH23]. **interoperability** [BS23a, NS23, Shi22a]. **Interoperable** [KVV20]. **interpolation** [Aka22b, AKA22c, Jeo20, Yil22c]. **interpretability** [ZYXX23]. **Intersection** [SWK22, JCL<sup>+</sup>20]. **intersections** [AK22c]. **interval** [BFR24, CLLB20, CDC20, GC20, HR22b, LYBZ23, TSL21, WBL22]. **Intra** [CLC<sup>+</sup>23, KFKD22, SS23d, SSN23]. **intra-class** [KFKD22]. **Intra-cluster** [CLC<sup>+</sup>23]. **intra-frame** [SSN23]. **intra-inter** [SS23d]. **intracluster** [CWLL20]. **Intracluster** [JP21]. **Intracranial** [KMS<sup>+</sup>22, JSAA22]. **intraoperative** [Bai23]. **introduced** [MBM20a]. **Introducing** [AFKS23, JBBH21]. **introduction** [KW21]. **Intrusion** [GVSS22, KSTV21, LXC<sup>+</sup>22b, MHB<sup>+</sup>22b, SPK22b, AM20a, AMB23, AAARR20, AA23d, AGSN23, BK21, BJS23, CSR24, CK24b, DS20b, DRR22, GMM22, Gün23a, Gün23b, HAA23, KV22a, KBR24, KSSP22, KDA<sup>+</sup>22, LTLX22, LCZ<sup>+</sup>20b, LCM22, MSN22, MES23, ND23, PD20, PD22b, PSK23, RSR<sup>+</sup>22, RZ24, SS24, ST23c, SR22c, SDR20, THX22, TBNPQ23, VJ22, VRV23, VKK<sup>+</sup>24, WLLZ20, XJW<sup>+</sup>22, YLZW23, YWC<sup>+</sup>23]. **intrusive** [FPÁ<sup>+</sup>20, MAB22, QZB<sup>+</sup>23]. **invariant** [BEKS22, GS22]. **invasive** [BWS<sup>+</sup>21, JMV24, RW24, TWW<sup>+</sup>22]. **inventory** [CA22]. **inverse** [HYG20, LAKA21]. **inversion** [CHI<sup>+</sup>23, TZZ<sup>+</sup>23, TO22]. **Investigating** [GMS<sup>+</sup>21, SBGC21, YFdP<sup>+</sup>23, SG22b]. **Investigation** [Yil21b, HK24, NM24, SAQJ23, ZHWY22]. **Investigations** [SA22b, GDSS22]. **investment** [AE22a, LLL23, ZST<sup>+</sup>23]. **IO** [GLRB21]. **IoMT** [KS24, YÇC22]. **IoT** [GQ20, VLVS22, KCP23, SPK22b, AAT21, AKA<sup>+</sup>22a, AMRH21, AP23, AAD20, AAN<sup>+</sup>21, AS22b, AA23b, AA24, BZEM20, BC23a, BFM<sup>+</sup>21, BM22c, BTDJ21, CAS24, CLC<sup>+</sup>20, CL22a, DCK21, GPR<sup>+</sup>22, GR22b, GK23a,

GVSS22, GNMELC21, GKAO20, HA22, HA21, JDLP22, JAC<sup>+</sup>21, JYW<sup>+</sup>20, KS20, KKP20, KK22c, KDA<sup>+</sup>22, LA22, LCW21, LS24, LCM22, LF23, MMKA23, PKC<sup>+</sup>20, RB22, RT22b, SS23d, SH22, SYL23, SR23, SCS<sup>+</sup>21, SP23b, SR20b, SPK<sup>+</sup>22a, Tur23, VRS22, VSP22, YR21, ZZC24].

**IoT-assisted** [SS23d]. **IoT-based**

[Tur23, VSP22, AAN<sup>+</sup>21, AA23b, BFM<sup>+</sup>21]. **IoT-enabled** [KS20].

**IOT-HML** [KCP23]. **IoT-TDMA** [KK22c]. **IOTA** [AEMS24]. **IP**

[CL22a, HMK24, PSP<sup>+</sup>20]. **IPDS** [Ano21j]. **IPFS** [SS23e]. **IR** [CM20].

**IR-UWB** [CM20]. **Iris** [RAN22, CSL21]. **Iris-based** [RAN22]. **irrational**

[KVP21]. **ISIT2017** [CSW20]. **ISIT2018** [WJS21]. **island** [JPL22, WZ21].

**islands** [WZ20b]. **isolated** [LYBZ23]. **Isolation**

[ZWX21, MK23, TKS22, ZHWY22]. **isolation-enhanced** [MK23].

**isomorphism** [HCH<sup>+</sup>21, HHC<sup>+</sup>22]. **isotopic** [WZB21]. **ISSA** [WWG21].

**issuance** [TG23]. **Issue**

[Ano20a, Ano20b, Ano20c, Ano20d, Ano20e, Ano20f, Ano20g, Ano20h, Ano20i, Ano20j, Ano20k, Ano20l, Ano20m, Ano20n, Ano20o, Ano20p, Ano20q, Ano20r, Ano20s, Ano20t, Ano20u, Ano20v, Ano20w, Ano20x, Ano21k, Ano21l, Ano21m, Ano21n, Ano21o, Ano21p, Ano21q, Ano21r, Ano21s, Ano21t, Ano21u, Ano21v, Ano21w, Ano21x, Ano21y, Ano21z, Ano21-27, Ano21-28, Ano21-29, Ano21-30, Ano21-31, Ano21-32, Ano21-33, Ano21-34, Ano21-41, Ano22a, Ano22b, Ano22-27, Ano22-28, Ano22c, Ano22d, Ano22e, Ano22f, Ano22g, Ano22h, Ano22i, Ano22j, Ano22k, Ano22l, Ano22m, Ano22n, Ano22o, Ano22p, Ano22q, Ano22r, Ano22s, Ano22t, Ano22u, Ano22v, Ano22w, Ano22x, Ano22y, Ano22z, Ano23b, Ano23c, Ano23-28, Ano23-29, Ano23d, Ano23e, Ano23f, Ano23g, Ano23h, Ano23i]. **Issue** [Ano23j, Ano23k, Ano23l, Ano23m, Ano23n, Ano23o, Ano23p, Ano23q, Ano23r, Ano23s, Ano23t, Ano23u, Ano23v, Ano23w, Ano23x, Ano23y, Ano23z, Ano23-27, Ano24a, Ano24b, Ano24c, Ano24d, Ano24e, Ano24f, Ano24g, Ano24h, Ano24i, Ano24j, Ano24k, Ano24l, Ano24m, Bad23, FZT22, JB20, JSLL20, KS21a, KLL<sup>+</sup>21, LMMS24, RT20, SCH22b, SBG20, SKE22, Vin21, XZ20b, ABZS20, BI23, CSW20, FD20a, IS23, JC21a, JAC<sup>+</sup>21, KSY23, LXZ20, Liu24b, LG21, PJ21, SCH22a, TC22, WY20, WJS21, Wri22, WYZAD20, Wu22, XZ20a].

**Issues** [PUL20, AS23a, DJF21, FLB23, KK22a, YIB22b]. **Istanbul** [TI22].

**Italy** [UYÖ<sup>+</sup>22]. **item** [Cob22]. **items** [UPGCA22]. **Itemset**

[KR22c, LK22a, NWW<sup>+</sup>22]. **itemsets** [BVM22, FEH22]. **iterative**

[INY<sup>+</sup>23, KSA<sup>+</sup>21, LLZ<sup>+</sup>20, LZY<sup>+</sup>20, PVP<sup>+</sup>20, RV21, WCCC20, WPK<sup>+</sup>22].

**jackknife** [OU22]. **Jacobian** [BSN22]. **jamming** [CAAHC23, K22, MP23].

**jaundice** [YY22]. **Java** [FKO22, NGB23]. **Java/PCJ** [NGB23]. **Jaya**

[DSSS22, KV24, Sao22]. **Jaya-based** [Sao22]. **Jaya-tunicate** [DSSS22].

**JCA** [IAT<sup>+</sup>23]. **Job** [XYY24, ANAMSAR21, BLB<sup>+</sup>24, DS20a, JSA<sup>+</sup>20,

**JR23a, KRB<sup>+</sup>20, LZQ<sup>+</sup>22, XZY<sup>+</sup>22, ZSX21]. **job-shop** [LZQ<sup>+</sup>22]. **jobs****

[ANAMSAR21, DMPR24, RS20, TBT<sup>+</sup>21, VS22a, YJJ23]. **JOCP** [WYLL24].

**join** [JWT<sup>+</sup>20, RCS20, STISM21, WWF<sup>+</sup>22]. **join-free** [JWT<sup>+</sup>20]. **Joint**



[DDZ<sup>+</sup>20, HLL<sup>+</sup>21, KS21b, MV24, NKST24, JY20, MKA23, PKB22]. **jointly** [WYLL24]. **JONSWAP** [WLX21]. **JPEG** [SKSP20]. **JSC** [XY24]. **Judicious** [SSM<sup>+</sup>21]. **jump** [NY22, ZST<sup>+</sup>23]. **jumping** [AAMM23]. **Jupyter** [VZR<sup>+</sup>21]. **just** [GMP<sup>+</sup>20, HLG24]. **just-in-time** [HLG24].

**K-D** [HWY<sup>+</sup>23]. **K-DDoS-SDN** [KKP24]. **K-ear** [YSS<sup>+</sup>21]. **K-L** [LAK22]. **k-nearest** [KSY24]. **Kaciranlar** [ADA22]. **Kafka** [RZ24]. **Kahan** [DS23b, KSA<sup>+</sup>21]. **Kai** [RKK23]. **Kalman** [DCM21, JPK22, KAQ23, LWZC21]. **Kalman-Based** [LWZC21]. **KC** [RN22]. **Kernel** [WAY<sup>+</sup>21, BBA<sup>+</sup>22, BFM<sup>+</sup>23, Hem22, LZQF24, RK21a, SS21, VMFL23, ZHX<sup>+</sup>23, ZZWZ21, ZSZ<sup>+</sup>22]. **kernelized** [CT22]. **kernelled** [PSMM22]. **kernels** [AHW22]. **Kessel** [RM21]. **Key** [KJHM21, PI21, SV22d, AMB23, BV22b, CBK23, FCX<sup>+</sup>22, FCMM20, FXX22, GJPS23, GWA<sup>+</sup>24, HLS<sup>+</sup>20, LS23a, LLC<sup>+</sup>22a, MS21a, MG22, NAR<sup>+</sup>22, NR22, PM23a, PDRM24, PA21, SPS23, SLG<sup>+</sup>20, SYL23, TJC24, VB22a, VK23a, WGYZ22, ZGG<sup>+</sup>23]. **key-aggregate** [PM23a]. **key-value** [FCMM20]. **keying** [Ano21-37]. **Keypose** [GBB22]. **keys** [AMAT22]. **keyword** [CKL20, HKA20]. **Khosher** [BK22c]. **Kibria** [MAAK23, OU22, SU23]. **kick** [HSL<sup>+</sup>22]. **kidney** [AYJ<sup>+</sup>22, RV23, VKSS23, VR22, XLL<sup>+</sup>20]. **kind** [MLZ21b]. **KL** [LAKA21]. **KMFA2** [SH22]. **knapsack** [Yil22b]. **knee** [BKK22]. **kNN** [TWL<sup>+</sup>20]. **Knowledge** [CHL<sup>+</sup>24, ZTL<sup>+</sup>21, AS22a, AMR<sup>+</sup>21, AHS20, AMD20, BBB<sup>+</sup>20a, EGB21, JWL20, KT22b, LDW<sup>+</sup>23, LLX<sup>+</sup>24, SZ24, TLQ21, VCS<sup>+</sup>21, WFHC21, WLLX21, WZC<sup>+</sup>22a, YSK22, uHAU23]. **knowledge-based** [BBB<sup>+</sup>20a, JWL20, WFHC21, WLLX21]. **Kokkos** [WSM<sup>+</sup>24]. **KP** [MG20]. **Krill** [PBK23]. **Krylov** [CMS21]. **Kubernetes** [HMB22, LCL<sup>+</sup>22]. **KubeSC** [HMB22]. **KubeSC-RTP** [HMB22]. **KubFBS** [LCL<sup>+</sup>22]. **Kullback** [RM21]. **kurtosis** [PS22b].

## L [LAK22]. **Label**

[LLY<sup>+</sup>23, SP22d, MSJ22, TJZ23, WER<sup>+</sup>23, WCWG21, WLY<sup>+</sup>22]. **labeled** [KUK22, LLL<sup>+</sup>24]. **labeling** [RV21]. **labels** [LLT21]. **labor** [JCL<sup>+</sup>20]. **ladle** [STJ<sup>+</sup>20]. **Lagrange** [JGW20, LZL<sup>+</sup>20a]. **lake** [CBR22, BSPM23]. **lake-water** [CBR22]. **lakes** [TA22a]. **LAMMPS** [HVT23]. **lamp** [WN21]. **LAN** [AA23a]. **land** [Aka22b, KR23, LM20b, SM21, WKY22, ZDH<sup>+</sup>22]. **land-use** [Aka22b]. **LANDSAT** [CK21a]. **landscape** [WZ20b, WZ21, WN21, WNZ24, WZB21]. **Landslide** [LG23]. **Lane** [YCL<sup>+</sup>22a]. **Language** [RP21b, RVJ<sup>+</sup>22, AQP<sup>+</sup>22, CMJC23, CDN<sup>+</sup>21, KG22, NMS<sup>+</sup>21, RD23, ST23a, WSL21]. **language-based** [NMS<sup>+</sup>21]. **languages** [UWF<sup>+</sup>21]. **Lap** [ZQX<sup>+</sup>23]. **Laplace** [YYM<sup>+</sup>24]. **Laplacian** [LCL<sup>+</sup>20]. **Large** [LDW<sup>+</sup>23, WZL<sup>+</sup>24, ZTS<sup>+</sup>22, AE22a, BBF21, BMK<sup>+</sup>20, CK24a, FPXM21, HXST22, Kal22, KKM20, LM21, LHC<sup>+</sup>23, LGL<sup>+</sup>21, LSZ<sup>+</sup>23, LTW<sup>+</sup>24, LB21, MDSG<sup>+</sup>23, NKKM21, NAR<sup>+</sup>22, NWT21, RC22, RBWB21, RZ23, SK22a, Shi22a, Shu22, TAT<sup>+</sup>23, TA23b, WZZ<sup>+</sup>22, Wu22,

XLL<sup>+21</sup>, YCL<sup>+22b</sup>, YBJ<sup>+23</sup>, YTN<sup>+20</sup>, YÖT<sup>+22</sup>, ZABT<sup>+20</sup>. **Large-scale** [LDW<sup>+23</sup>, WZL<sup>+24</sup>, BMK<sup>+20</sup>, LHC<sup>+23</sup>, LGL<sup>+21</sup>, MDSG<sup>+23</sup>, NKKM21, NWT21, RC22, RBWB21, SK22a, Shu22, TAT<sup>+23</sup>, WZZ<sup>+22</sup>, Wu22, XLL<sup>+21</sup>]. **large-scaled** [LB21]. **laser** [Yüc22]. **last** [LGL<sup>+22</sup>]. **late** [CMLL21, LJB22]. **Latency** [SRG<sup>+21</sup>, CTA<sup>+23</sup>, NFF21, NN23, SSSR20, SWS<sup>+24</sup>, ZQX<sup>+23</sup>]. **Latency-aware** [SRG<sup>+21</sup>, ZQX<sup>+23</sup>]. **latent** [RR22, RF23, VSS23, ZLZ<sup>+22b</sup>, ZLYS21]. **Latest** [MLKD20]. **Lattice** [AML<sup>+22</sup>, BXH<sup>+23</sup>, DK21, DZYY22, KK24, KM23b, KDFK23, LLS22, SG24, TJC24, ZGWZ23]. **lattice-based** [BXH<sup>+23</sup>, DK21, KM23b, SG24, TJC24]. **Layer** [AJNS22, CAAHC23, CSWC20, EBLM22, FZA22, LYF<sup>+23</sup>, MIN<sup>+23</sup>, Mir22, MRK<sup>+23</sup>, Ngu21, RRB22, RS21, SL20, SN22a, SS23g, WSM<sup>+20</sup>, WYLL24, XLL<sup>+21</sup>, YYPR22, YWC<sup>+23</sup>]. **Layered** [DPSJ22]. **Layering** [MP23]. **layout** [IG24]. **LBBCLCT** [MV22]. **LBBESA** [LCZ<sup>+20a</sup>]. **LBMA** [LLR<sup>+21</sup>]. **LBP** [TUD21]. **LBR** [DPSJ22]. **LBR-GWO** [DPSJ22]. **LBSs** [LNC<sup>+20</sup>]. **Lc** [SWS<sup>+24</sup>]. **Lc-Stream** [SWS<sup>+24</sup>]. **LCLMF** [LmJdL<sup>+22</sup>]. **LD** [AI21]. **LDP** [WZMJ23b]. **LDP-Fed** [WZMJ23b]. **LEACH** [CGW<sup>+20</sup>]. **Leader** [GAMT22, Ano21-39, DQF<sup>+23</sup>]. **leadership** [SYRS<sup>+22</sup>]. **leaf** [CÇ22a, DS23a, KSS21, Kay22b, KAAR23, OSK23, PSP22, PK22a, RKR22, SRRM23, YRV<sup>+23</sup>]. **lean** [CJY<sup>+20</sup>]. **leaping** [Ben22]. **learned** [KMS<sup>+22</sup>, SM24a, VBP<sup>+24</sup>]. **Learning** [AJNS22, GKAO20, KY23, LLL<sup>+24</sup>, TBT<sup>+21</sup>, XPLX23, YZPL21, ZQW<sup>+21</sup>, dOdMC<sup>+20</sup>, AYH<sup>+22</sup>, AAMAA22, Abb23, AET<sup>+22</sup>, AS22b, AMR<sup>+21</sup>, AAE23, AA23b, APM<sup>+21</sup>, AAA22b, AA23d, Anb22, ASJ24, AJAA21, AS23c, AR22b, AHT<sup>+20</sup>, Asl22, BBA<sup>+22</sup>, BMcKKG22, BLI20, BWW<sup>+20</sup>, Bai23, BP23a, BDK22, BV22a, BGG24, BLB<sup>+24</sup>, BPT<sup>+23</sup>, BBD24, BF22, BC23b, BA24, BFM<sup>+21</sup>, BJK<sup>+24</sup>, BYTG22, BS23c, BRL<sup>+20</sup>, CWLL20, CF21, CÇY22, CBR22, CDV23, CAAHC23, CSWC20, CLT<sup>+21</sup>, CWW<sup>+23b</sup>, CB22, CPH20, CD22, ÇG21, Cob22, DR21, DL23, DS23a, DSYF22, DRM22b, DSJ22, DK22a, DXXL20, DLG24, Ele22, ENB<sup>+20</sup>, EASN22, ESS23, ETKD23, EUYY22, EA22, FSWW21, FKY<sup>+23</sup>, FAM22, GKM22, GSS<sup>+23a</sup>, GCS23, GZC<sup>+22</sup>, GR22b, GB20, GDS23, GCP22, GKZ23, Gün23a, GM22c, HK22a, HXZH21, HHXH20, HLH<sup>+20</sup>, HFH<sup>+21</sup>, IDA22, JB22a, JDLP22]. **learning** [JKB22, JS22b, JNM<sup>+22</sup>, JLZ<sup>+24</sup>, JLE22, KSS21, KE22, KKR23, Kan22, Kar22, KS22a, KNM21, VK24, KBBH21, KBK<sup>+22</sup>, KIW<sup>+22</sup>, Kay22b, KSK<sup>+22</sup>, KIAA<sup>+22</sup>, KAQ23, KKC22, Kim21a, KHHK21, KY22, KMRR20, KCP23, KK22d, KG22, KR22b, KK22f, KNK22, KSKS22, KS23b, KSJ23b, KK23b, KS23c, LHJ22, LK22b, LMM23, LLJ<sup>+20</sup>, LWLZ20, LLZ<sup>+20</sup>, Li21, LPW<sup>+21</sup>, LTLX22, LLY<sup>+23</sup>, LSZ24, Lia24, LLM<sup>+24</sup>, LJB22, LLKS21, LS23b, LLLX20, Liu21, LLMZ21, LZW<sup>+21</sup>, LCL<sup>+22</sup>, LDH<sup>+22</sup>, LZM<sup>+23</sup>, LZLZ23, Liu24b, LZQ<sup>+22</sup>, LLA<sup>+22</sup>, LL24, LLYZ23, LHL<sup>+20</sup>, MRGP22, MTSU22, MBM<sup>+20b</sup>, MBC23, MPB<sup>+22</sup>, MTK<sup>+21</sup>, MKBB22, MRS<sup>+21</sup>, MMKA23, MRK<sup>+23</sup>, MSBR23, NBK22, NRMB23, NSPdO21, NSBT21, NWT21, NTB23, NZD<sup>+24</sup>, NBHN22, OCR<sup>+23</sup>, OA22, ODK<sup>+23</sup>, OAS23, ÖGS22, ÖTT23, PSP22, PAN22, PLP22, PR22, PK23b, PRS23, PLX<sup>+24</sup>, PMR<sup>+21</sup>,

PGD<sup>+22</sup>, PKB<sup>+23</sup>, PKKL21, PCC<sup>+21</sup>]. **learning**  
 [PK22b, PK22c, PB22b, PM22, PS23b, PVVS22, PK22d, RR23a, RR23b,  
 RSM21, RSM23, RTBC23, RAaB21, RV23, RBWB21, SB23a, SJA<sup>+22</sup>,  
 SKPD23, SPQM20, SVS22, SNBAI24, SSS<sup>+20</sup>, SRG<sup>+22</sup>, SRL23, SM22b,  
 SV22c, SKCS23, SR24, SX21, SZW<sup>+22</sup>, SPWX23, SZGR21, SM23b, SM23c,  
 SET<sup>+22</sup>, SP22b, Shu22, SBSK22, SPS22, SPKK22, SCM22, SMAG22, SSP24,  
 SRIB23, SAL<sup>+22b</sup>, SG22e, SV22e, SM22e, SKR<sup>+24</sup>, TJZ23, THX22, TMB24,  
 TCW<sup>+23</sup>, TSCM22, TS22, TUD21, TSB23, UDS21, UWF<sup>+21</sup>, UE22,  
 UAS<sup>+22</sup>, URK<sup>+22</sup>, VLVS22, VS22b, VSP22, Wan22a, WZZ<sup>+20</sup>, WZY<sup>+22</sup>,  
 WZC<sup>+22a</sup>, WZL<sup>+22</sup>, WZMJ23b, WWM<sup>+23</sup>, WRE<sup>+23</sup>, WKL<sup>+22</sup>, WN23,  
 WHDS22, WTL23, WT23, XLX<sup>+21</sup>, XZG<sup>+23</sup>, XLZZ22, XDL22, YS22,  
 YKL23, YWQ<sup>+21</sup>, YZX<sup>+22</sup>, YLKC24, YBJ<sup>+23</sup>, YLW<sup>+22</sup>, Yil22b, YHL<sup>+23</sup>,  
 YMKH22, YFdp<sup>+23</sup>, YSL<sup>+21b</sup>, ZNDA22, ZDH<sup>+22</sup>, ZZL<sup>+20</sup>, ZBC<sup>+21</sup>,  
 ZZW<sup>+22</sup>, ZZY22a, ZCZW22, ZCZC23, ZCZ<sup>+22</sup>, ZTP<sup>+23</sup>]. **learning**  
 [ZYY<sup>+24</sup>, dOPBdO21]. **learning-based**  
 [AET<sup>+22</sup>, Bai23, BBD24, CDV23, CAAHC23, CWW<sup>+23b</sup>, CD22, GB20,  
 JLE22, VK24, KBK<sup>+22</sup>, KY22, LLKS21, LL24, MRS<sup>+21</sup>, MSBR23, ÖGS22,  
 PCC<sup>+21</sup>, SRL23, YKL23, dOPBdO21]. **learning-driven**  
 [WHDS22, ZDH<sup>+22</sup>]. **learning-Internet** [AYH<sup>+22</sup>]. **Least**  
 [LWZC21, DCM21, XCY22]. **ledger** [BOI23]. **legality** [NET21b]. **length**  
 [DKP<sup>+20</sup>, KA22b, OHRS21, AST22]. **lesion**  
 [HZZC22, KIAA<sup>+22</sup>, MMR<sup>+22</sup>, SSMT22a]. **Lessons** [VBP<sup>+24</sup>]. **letter**  
 [KE21]. **leukemia** [BP23a, SCM22]. **level** [AÜ23, BZK<sup>+21</sup>, CD24a, CBR22,  
 CPLX21, CZCM23, GDA22, HLCH20, JNMG21, KEK<sup>+20</sup>, KBBH21, KK23a,  
 LWZ<sup>+20</sup>, LLX<sup>+24</sup>, MG20, MCNR20, ÖUG22, RKR22, RK21b, SS23c, SN22b,  
 SB21, WJLC21, ZZW<sup>+22</sup>, ZK24, ZCD<sup>+22</sup>]. **leveling** [KAO22, YGS<sup>+23</sup>].  
**levels** [Kim21a, WHDS22]. **Leverage** [ZLYS21]. **Leveraging**  
 [KKAM21, SKSN22, FDY21, RCBTGE23]. **Levy** [DBD23, SSK23b]. **Lexical**  
 [EGB21, SSK<sup>+23a</sup>]. **lexicographic** [Li20]. **lexicon** [DSS<sup>+23</sup>]. **Libfabric**  
 [SSSR20]. **libraries** [BFR24]. **Library**  
 [BSML21, FKO22, IGYS23, MM21, PB22a, USP<sup>+23</sup>]. **LibreSocial** [GM21].  
**license** [QCC<sup>+23</sup>]. **Lidar** [ML20]. **life** [CH21, GA22, QPS20, uZKH<sup>+20</sup>].  
**lifecycle** [SAL<sup>+22b</sup>]. **lifeline** [FKO22]. **lifeline-based** [FKO22]. **lifetime**  
 [MS21a, SK22a, SM24c, ZWX21, ZTY<sup>+22</sup>]. **light** [GLN23, VH22, VPQ22].  
**light-weighted** [VH22]. **lighting** [WNZ24]. **Lightning** [TCRP23].  
**Lightweight** [BKGC23, DAT23, JPH23, LSW<sup>+20</sup>, SWCB20, SL20, TWL<sup>+20</sup>,  
 TCW<sup>+23</sup>, YR21, DBB24, Kha22a, LGT<sup>+23</sup>, DPD<sup>+22</sup>, NR22, SC22a, STJ<sup>+20</sup>,  
 TJC24, TZZ<sup>+23</sup>, TMB24, TSG21, USP<sup>+23</sup>, VB22a]. **like** [CMS24, Kar22].  
**limb** [BZGM22, YHL<sup>+21</sup>]. **limit** [JHG23]. **limitation** [HSR23, QCC<sup>+23</sup>].  
**limited** [KW21, SLLMTS<sup>+24</sup>]. **line** [YLLL20, ZGH<sup>+22</sup>]. **Linear**  
 [ZGH<sup>+22</sup>, AV22a, AOACAQ21, Ano21-36, AU22, BC22, CMY21, DS22b,  
 GCF<sup>+20</sup>, HNOI24, IMNC22, KML23, LGDW22, LFWJ22, LLO21, LAK22,  
 MAAK23, Mon21, OKJ<sup>+21</sup>, OAA22, ÖK22, SAHAN22, SDSW21, The21].  
**lines** [FPHZ19, Pan20]. **lingual** [GSS<sup>+23a</sup>]. **linguistic**

[HV21, HH23, SRG<sup>+</sup>22]. **Link** [WXC20, KBS<sup>+</sup>22, LZ22, MSL22, MAAA22, PMP23, SEMA<sup>+</sup>22, SSP24, YYPR22]. **link-disjoint** [LZXG22]. **linkable** [DRMA22]. **linkage** [AN23, SAPC21]. **linked** [BJWY20, DPS21]. **linking** [AMD20]. **links** [DKP<sup>+</sup>20, SS22d]. **linpack** [CMS24]. **linpack-like** [CMS24]. **lion** [AFBM<sup>+</sup>23, PKK23, PKR22, SAC22, SYG22, SSS23b, VK23b]. **list** [AA21, BJWY20, TP20]. **listeners** [SS21]. **Listwise** [LLMZ21]. **Literature** [JKB22, Haj20, KM23c, KJ20, LXC<sup>+</sup>22b, LCM22, MBT<sup>+</sup>20]. **Liu** [FPHZ20, AA22a, AAK21c, BC22, HML19, KÖÖG22]. **Liu-type** [AA22a]. **live** [GJK<sup>+</sup>20, KSK<sup>+</sup>22, NK22, SM21]. **liver** [DR22c, GKZ23, VRR<sup>+</sup>22, VY23, YMKH22]. **LLF** [Ker22]. **LLVM** [GDGN23, WKB<sup>+</sup>22]. **LLVM-directed** [GDGN23]. **LMF** [EGB21]. **LMI** [TSL21]. **Load** [AB22b, GP22a, KK22a, MS21c, SHBC20, VB24, AB20a, AET<sup>+</sup>22, Agr21, AAK<sup>+</sup>21b, AAG<sup>+</sup>22, AI21, AFNH21, BM22a, CDV23, CJ21a, CCZ<sup>+</sup>21, CWFK23, DDUK23, FKO22, HAS<sup>+</sup>22, HYK21, HMK24, HLL<sup>+</sup>21, LLAV22, LWL20, LCZ<sup>+</sup>20a, LST22, MV22, MSSM24, MG21a, MV24, NA22c, RSM22, SMR23, SKSN22, SSV24, YWQ<sup>+</sup>21, ZBZ<sup>+</sup>20, ZCH<sup>+</sup>23, MV22]. **load-balancing** [LCZ<sup>+</sup>20a]. **Load-based** [MS21c]. **loading** [Kal22]. **Loads** [WCZ<sup>+</sup>23, LLJ<sup>+</sup>22b]. **loan** [CA23, LZL<sup>+</sup>22]. **Local** [JQGL20, KS22c, Pan24, AI22, Ano21f, BCM22, EASR22, GAMT22, KK21a, KAO22, LW20b, LXJ<sup>+</sup>22, MSL22, PPM22, RA21, RMS22, SKHL22, SCH<sup>+</sup>24, SBS22, WJL<sup>+</sup>20, WAY<sup>+</sup>21, WZMJ23b, YLZT23, YZZA23, ZWY<sup>+</sup>24]. **locality** [AS22a, BYPO21, CYW<sup>+</sup>22, HDS<sup>+</sup>23, KW21, RYG<sup>+</sup>21, SCKU23, WQY<sup>+</sup>22, ZHX<sup>+</sup>21]. **locality-sensitive** [CYW<sup>+</sup>22, ZHX<sup>+</sup>21]. **localization** [AK22b, AC23, FMJ<sup>+</sup>22, GA23, LXJ<sup>+</sup>22, MBM20a, RCY<sub>u</sub>RH21, SA22a, SSW<sup>+</sup>22, SM24b, TK24]. **localize** [RP22]. **Locating** [KKM20, BEKS22]. **Location** [EVVR21, ZSZ<sup>+</sup>22, ABSS22, CY24, FMNF22, GLA<sup>+</sup>22, GZY<sup>+</sup>22, HDXH20, LLM<sup>+</sup>22, LZL<sup>+</sup>23, MS21b, NT23, PR23, PS21, RSKA23, RKL21, SJ22, SSSP21, WGZ<sup>+</sup>20, WGLL23, XCY22, YYM<sup>+</sup>24, ZHXY23]. **location-allocation-routing** [FMNF22]. **location-aware** [NT23]. **Location-based** [EVVR21, LZL<sup>+</sup>23, MS21b, PR23, SJ22, WGLL23]. **location-dependent** [RSKA23]. **locator** [Kab23]. **lock** [BS23a, YY20b]. **locks** [MTD<sup>+</sup>20, NdMP22]. **log** [TA23b]. **logarithmic** [BK22b]. **logging** [ARHT21]. **logic** [APM22, CLWX21, DWZ<sup>+</sup>22, DBB24, PPA22, RNRK22, SYRS<sup>+</sup>22, SCP20, XCJ22, YSH<sup>+</sup>22]. **logic-based** [APM22]. **logical** [QNZP22]. **Logistic** [SV22d, AV22b, KV22a, LHC<sup>+</sup>23, PP20b, SHA<sup>+</sup>22]. **logistics** [LGL<sup>+</sup>22, ZK24]. **logs** [LPC<sup>+</sup>21]. **LoHDP** [SCH<sup>+</sup>24]. **London** [CCD<sup>+</sup>20b]. **long** [AKS<sup>+</sup>22, ATC23, BKK23, CL23, CQ22c, DR22c, DM22d, HR22a, IIK<sup>+</sup>23, JR23b, KTM22, KH22, Kab22, Kar22, KDC22, PT22, PVRM22, SLLMTS<sup>+</sup>24, SV22b, SMBM24, SVD<sup>+</sup>22b, SHZY20, SM23b, VMFL23, YRV<sup>+</sup>23, YW22, ZLCL21, ZLCS21]. **long-haul** [SLLMTS<sup>+</sup>24]. **long-short** [Kab22]. **long-term** [AKS<sup>+</sup>22]. **longevity** [STJ<sup>+</sup>20]. **lookup** [ZZS21a]. **Loop** [MV22, AV21, BL22, FGJ<sup>+</sup>21, MCNR20, WKB<sup>+</sup>22]. **loop-level** [MCNR20]. **loops** [DSS21]. **loosely** [CLLB20]. **looseness**

[SXC<sup>+</sup>23]. **LoRaWAN** [LSZ<sup>+</sup>23]. **Lorenz** [LYC22]. **loss** [BYTG22, CWLL20, DM22d, LM22a, VB21]. **lossesless** [KSVP22]. **lottery** [LLR<sup>+</sup>21]. **Loudspeaker** [LHWT20]. **Louvain** [BVP22]. **Low** [RAN21, AM20b, Ano21-37, AKLK24, BM22b, CTA<sup>+</sup>23, FFSM22, JK22a, KKKS23, KK21b, KBBH21, LHWT20, MS21c, MCL<sup>+</sup>20, NFF21, QLL<sup>+</sup>22, SSSR20, SBA22, SP22c, SR20b, TK22a, TXT24, XLZ20, YNK<sup>+</sup>23, ZXLD21, ZWZ<sup>+</sup>22]. **low-contrast** [SBA22]. **low-cost** [SP22c, SR20b]. **low-diameter** [YNK<sup>+</sup>23]. **low-energy** [MS21c]. **low-latency** [NFF21]. **low-power** [AM20b, MCL<sup>+</sup>20]. **low-rank** [ZXLD21]. **low-storage** [TXT24]. **lower** [YHL<sup>+</sup>21]. **lowest** [ANAM21]. **LPLB** [SC22a]. **LPWAN** [DGP20, KKP20]. **LPWAN-based** [KKP20]. **LR** [DTK24]. **LR-TCN** [DTK24]. **LRP** [LGX<sup>+</sup>23]. **LRP-based** [LGX<sup>+</sup>23]. **LS** [FM22]. **LS-SVM** [FM22]. **LSB** [SAGS24]. **LSB-XOR** [SAGS24]. **LSR** [WQY<sup>+</sup>22]. **LSR-forest** [WQY<sup>+</sup>22]. **LSSVM** [YLJH22]. **LSTM** [Asl22, DR22b, FDD<sup>+</sup>24, HK24, JR22, NWZ<sup>+</sup>21, RT21, SMBM24, SD23, VM23, VKK<sup>+</sup>24]. **LSTM-based** [SD23, VKK<sup>+</sup>24]. **LSTM-CNN** [HK24]. **LTIS** [DT22b]. **Lukman** [MAAK23, OU22, SU23]. **Lung** [RR23b, MSBR23, RPMA22, SZqWZ20, SMKA22, TFZC23, ZZQ<sup>+</sup>22]. **Lustre** [FLP20]. **LWMPI** [USP<sup>+</sup>23]. **lymphedema** [NBHN22]. **lymphoblastic** [BP23a]. **lymphocytic** [SCM22].

**M** [PSP<sup>+</sup>20]. **M-REP** [PSP<sup>+</sup>20]. **MABC** [RCK22]. **MABC-EPF** [RCK22]. **MAC** [DK21, GXH<sup>+</sup>21, Ngu21, RK23c]. **MAC-MELBC** [DK21]. **Machine** [AET<sup>+</sup>22, AJNS22, AA23d, BRL<sup>+</sup>20, CAAHC23, KAQ23, PK23b, SVS22, SSS<sup>+</sup>20, SMAG22, SM22e, VSP22, WHDS22, dOdmC<sup>+</sup>20, AE22b, AMR<sup>+</sup>21, AAE23, AAA22b, AJAA21, AR22b, AHT<sup>+</sup>20, AYJ<sup>+</sup>22, BBA<sup>+</sup>22, BLI20, BGG24, BLB<sup>+</sup>24, BPT<sup>+</sup>23, BBD24, BF22, BC23b, BA24, BFM<sup>+</sup>21, BRS<sup>+</sup>22, BS22, CQY22, CBR22, CK21a, CSWC20, CPH20, CD22, Cob22, CZL<sup>+</sup>22, DBD22, DRM22b, DP22a, DS20b, DCK21, DS22c, ENB<sup>+</sup>20, EASN22, EUYY22, FGZC23, FKY<sup>+</sup>23, GKM22, GKZ23, Gün23a, HK22a, Hem22, HAK22, HTVL22, HPS23, IDA22, JS22b, JMY21, JKS20, KSS21, KNM21, KB21, VK24, KR22a, KBK<sup>+</sup>22, KS20, KIAA<sup>+</sup>22, KKC22, KHA22b, KCP23, KNK22, LJBS23, LJB22, LPZ<sup>+</sup>22, LWCZ22, LLA<sup>+</sup>22, LZQF24, MR23b, MTSU22, MBC23, MNDK22, MPB<sup>+</sup>22, MES23, MTK<sup>+</sup>21, MKBB22, MSBR23, NK22, NRMB23, NTB23, OCR<sup>+</sup>23, OAS23, PSP22, Pan24]. **machine** [PRS23, PKKL21, PCC<sup>+</sup>21, PK22b, PK22c, PK22d, PS23c, RSR<sup>+</sup>22, RR23b, RRJ23, RG22, RV23, SS21, SKPD23, SPQM20, SNBAI24, SEM<sup>+</sup>20, SM22b, SV22c, SS22c, SM23a, SZW<sup>+</sup>22, SM23b, SM23c, SBSK22, SPS22, SPKK22, SR22c, SAL<sup>+</sup>22b, SP21b, TCW<sup>+</sup>23, TNP21, TS22, TUD21, TSB23, UWF<sup>+</sup>21, UE22, UMR23, VPSM22, VLVS22, WY20, WAY<sup>+</sup>21, WJLC21, WKL<sup>+</sup>22, WLLZ20, WTL23, XCY22, YZX<sup>+</sup>22, YSK22, YGS<sup>+</sup>23, YMKH22, YFdP<sup>+</sup>23, YY22, ZNDA22, ZJSJ20, ZJSJ21, dOPBdO21, IVP<sup>+</sup>23]. **machines** [AZM20, AFK<sup>+</sup>22, BPM<sup>+</sup>22, BBB<sup>+</sup>20c, CPQ<sup>+</sup>22, CON23, CWFK23, DAdBM<sup>+</sup>24, EK20, GJK<sup>+</sup>20, JBBH21, MNDK22, MK23, SLC20, WCZ<sup>+</sup>23, XA22, YLJ22]. **macro** [CS21, LYL21]. **Maghrebian** [Ano21-40].

**magnetic** [IK22, Kot23, ODK<sup>+</sup>23, SKÇA23, TNP21]. **Maharashtra** [SM23c]. **main** [STISM21, XLL<sup>+</sup>21]. **maintaining** [SK22a]. **maintenance** [HL20]. **major** [TI22]. **majority** [AM20b, SN22a]. **make** [MKRK23]. **makeup** [CXXW24]. **making** [DRR22, KGM23, LLX<sup>+</sup>21, MTY21, Ogi20b, ZARR23]. **MaLeFICE** [SMAG22]. **Malicious** [DD21, ZWL<sup>+</sup>23, DPYS22, HZQ<sup>+</sup>24, JKS20, KSTV21, LZW<sup>+</sup>21, SVM24, TSB23, YZX<sup>+</sup>22, ZTP<sup>+</sup>23]. **Malware** [CZL<sup>+</sup>22, LLL<sup>+</sup>22, AKUA22, AT22, ATC23, BD21, DDH<sup>+</sup>20, KRJS22, LZC<sup>+</sup>20, MVR23, RF23, SVD<sup>+</sup>22b, SR24, SBSK22, SD23, ST22d, XCJ22, YLS<sup>+</sup>23, ZYC24]. **mammogram** [AMV22, BBA<sup>+</sup>22, MH23, PBK23, SSMT22b, TB23]. **mammograms** [SKS22]. **mammography** [SSMT22a]. **manage** [BBB<sup>+</sup>20a]. **management** [AET<sup>+</sup>22, ANP<sup>+</sup>20, AMB23, AIS21, AS23c, BC21, BZK<sup>+</sup>21, CPLX21, CA22, CQ22c, DCT<sup>+</sup>23, FKK23, GZ20, GLN23, GLM<sup>+</sup>22, GWA<sup>+</sup>24, GYL<sup>+</sup>21, HTVL22, IAA20, IPRS21, JC21b, KMZ<sup>+</sup>20, KLK23, KTK20, LS23a, LKR<sup>+</sup>22, LGL<sup>+</sup>21, MR23b, MM24, MG22, MV24, MSS<sup>+</sup>20, OT20, OO21, OMA<sup>+</sup>23, PB22a, PA21, RVAE21, RKC22, SAM<sup>+</sup>23, SG22a, SPS23, SSM<sup>+</sup>21, SR23, SM22d, XLXZ20, YY20a, ZARR23, ZSC<sup>+</sup>21, ZFW23]. **manager** [RT22b, SV22c, AAE23]. **managing** [GFPGT21]. **mandibular** [VB21]. **MANET** [HUJ22, JKP22, NM20, SR22a, SL20]. **MANETs** [DD21, SK23]. **manifold** [JS23, TJZ23, XDL22]. **mAnipulation** [MdAA<sup>+</sup>21]. **Manipulator** [LXT<sup>+</sup>22, ZTMC22, ZTMC23]. **Mannar** [GDA22]. **MANSOR** [GCQ<sup>+</sup>24]. **manta** [LK22a, YS22]. **mantissa** [GCF<sup>+</sup>20]. **Manual** [SGS21a]. **manufacturing** [DXXL20, HPCK22, LW20a, MNDK22, SAPC21]. **Many** [YZ21, Zhu22b, AV21, CHI<sup>+</sup>23, CZ21, FGZC23, FKO22, GSZ<sup>+</sup>20, HK24, Hua20, IAA20, LCKJ21, LB21, XGCZ23, ZX20, ZWL<sup>+</sup>23, ZWCC23, ZYC24, ZWY<sup>+</sup>24, Zhu21]. **many-core** [AV21, FKO22, LCKJ21, LB21]. **Many-objective** [YZ21, Zhu22b, CZ21, FGZC23, IAA20, XGCZ23, ZX20, ZWL<sup>+</sup>23, ZWCC23, ZYC24, ZWY<sup>+</sup>24, Zhu21]. **many-task** [GSZ<sup>+</sup>20]. **many-threaded** [CHI<sup>+</sup>23]. **many-to-many** [HK24]. **many-to-one** [HK24]. **manycore** [CdOO<sup>+</sup>20, HOS<sup>+</sup>21, USP<sup>+</sup>23]. **Manycores** [SCH22b, SCH22a]. **Map** [AV22a, Dev21, RT21, SV22d, VS22a, AAMM23, ABB22, HV21, HH23, JS23, NT23, YCL<sup>+</sup>22a, YMZD21]. **Map-based** [RT21, NT23]. **Map-Reduce** [VS22a]. **Mapping** [KMB23, MCD<sup>+</sup>23, AÜ23, DSS<sup>+</sup>23, FHH<sup>+</sup>20, GBBS21, HK21, HHYL22, LLW<sup>+</sup>22a, LXJ<sup>+</sup>22, RJH<sup>+</sup>23, RP21b, SZI<sup>+</sup>23, SCD<sup>+</sup>23, WZHL21, WGD23]. **MapReduce** [BJGF20, JSP20a, JSP20b, RKuH<sup>+</sup>20]. **MapReduce-based** [BJGF20]. **maps** [BTDD20, HL23, KSS24b]. **Marathi** [SSK<sup>+</sup>23a]. **marble** [TUD21]. **Marine** [AO23, BDK22, SSN22]. **maritime** [JH21]. **mark** [WLL<sup>+</sup>21b]. **market** [KKR23, KBJ21, KRSR23, PJK23, WWG<sup>+</sup>20, Xia20, XY21]. **markets** [KSJ23b, TI22, XCZ<sup>+</sup>21]. **marking** [YCL<sup>+</sup>22a]. **Markov** [AAK<sup>+</sup>21a, AD22b, BB23, JAR<sup>+</sup>24, JY20, KC22]. **Mary** [TBT<sup>+</sup>21]. **mashup** [BMSD23, RR22]. **Mask** [SKP23, JD22]. **masked** [CSL20]. **masks**

[CXX<sup>+</sup>22, LDS<sup>+</sup>23]. **masses** [SKS22]. **massive** [CYC21, PP20a]. **Massively** [MGB<sup>+</sup>23, PJKO24, PBD23]. **mat** [KAR<sup>+</sup>23]. **mat-heuristics** [KAR<sup>+</sup>23]. **Match** [LCZY20]. **Matching** [LCZY20, BCC<sup>+</sup>21, CJ21a, DGSB20, FGL<sup>+</sup>20, GMA20, GRC<sup>+</sup>23, HIEH22, JQGL20, KB22, Li21, LLW<sup>+</sup>23, LWL<sup>+</sup>24, LZSC23, Pan24, RGM22, ST22c]. **matchmaking** [SKRS21]. **material** [PHZ<sup>+</sup>22a]. **materials** [Zhu21]. **Mathematical** [GMN21, PS22a]. **mathematics** [KLJ21]. **mating** [DBK21, GVSS22, SAMS23]. **MATLAB** [RBC20, TSA21]. **matrices** [AAEA20, HMQO23, WPL20]. **Matrix** [TI22, AML<sup>+</sup>22, AAG<sup>+</sup>22, AAQOT23, BFM<sup>+</sup>23, CHI<sup>+</sup>23, CWH<sup>+</sup>24, DP22b, Eke22, GHRM21, HCG21, HXY<sup>+</sup>22b, HLS<sup>+</sup>20, JW22, KGM23, KS21b, MW21, OBER22, WQS<sup>+</sup>23, WZG<sup>+</sup>21, XWD<sup>+</sup>22, ZTM21]. **matrix-based** [DP22b]. **matrix-vector** [AML<sup>+</sup>22, AAG<sup>+</sup>22, HCG21, KS21b]. **matter** [GAMT22]. **matters** [WHDS22]. **max** [PS22b, ZGH<sup>+</sup>22]. **maximal** [KKM21, LM21]. **Maximization** [ZXL<sup>+</sup>21b, GXL<sup>+</sup>20, LGLZ20, SK22a, XCZ<sup>+</sup>21, ZGWZ23, ZXL<sup>+</sup>21a]. **maximize** [Zha22]. **Maximizing** [SSS23a, SKSB20, JXL<sup>+</sup>23, MS21a]. **maximum** [BZWH21, DPFC20, DD24, INY<sup>+</sup>23, WJL<sup>+</sup>20]. **Maxout** [PKSM24, RPPK23, RPMA22, SRRM23, SSS23b]. **Maxwell** [SAB22]. **mayfly** [Anb22, DS22c, SD23]. **mazes** [HL23]. **MBN** [RC22]. **MC** [rSN21]. **MC-CDMA** [rSN21]. **MCFCM** [NA22b]. **Mean** [LWZC21, RMR<sup>+</sup>22, BEÖ23, HUC<sup>+</sup>22, LXYY21, MSA22, PS22b, RKK23, SK22c, VS22c, VSK22, ZBY22]. **means** [CT21, ESS23, FM22, GK23a, HVB22, KSS21, KUK22, KV22a, LS23b, NJ21, PS22b, RP21c, VR22]. **measure** [Ano21g, Par22, PD23, YYPR22]. **measurement** [BGPQ21, CW22, FPHZ20, GHL<sup>+</sup>23, GN21b, HML19, LJZ21, LGL<sup>+</sup>21, SK22c, SZL<sup>+</sup>22, VS22c, YHOY22, ZCN22]. **measurements** [KAO22]. **measures** [GLA<sup>+</sup>22, MY24, SS23a, ST22d, TK22a]. **Measuring** [CWD<sup>+</sup>21]. **MEC** [LLX<sup>+</sup>21]. **MEC-based** [LLX<sup>+</sup>21]. **MECC** [NM24]. **mechanism** [Agr21, BKS22, CL23, DRR22, DCZ<sup>+</sup>22, DQF<sup>+</sup>23, EABZB21, FPHZ19, FKO22, GYL<sup>+</sup>21, HR22a, JH21, KV22b, LHJ22, LmJdL<sup>+</sup>22, LSQW21, LLC<sup>+</sup>21b, NT23, Pan20, PSP<sup>+</sup>20, RSM23, SG22a, SPS23, SLJ23, SMR23, SSP22, SZJ21, TWG<sup>+</sup>21, TWXL21, VP22b, WMQ<sup>+</sup>22, WN21, XHZ<sup>+</sup>21, Xia20, XZW<sup>+</sup>20, XCZ<sup>+</sup>21, YYM<sup>+</sup>24, YMZD21, YLJ22, YZZA23, ZLCS21, ZRY<sup>+</sup>22, ZKZ<sup>+</sup>23, ZCX<sup>+</sup>21, ZHXY23]. **mechanisms** [FK20, KHA22b, MJAM23, PCG<sup>+</sup>21, SG22b, SSS23a]. **media** [APM<sup>+</sup>21, ARS22b, AS23c, BKM<sup>+</sup>21, DBD22, GISL<sup>+</sup>23, GK22a, HAR24, KM21a, KUK<sup>+</sup>24, KM21b, LK22a, LWZ<sup>+</sup>20, MS22b, RSJ21, RSJ22, TWG<sup>+</sup>21, WGZ<sup>+</sup>20, YLKC24, YRSO23, ZR24]. **Median** [KR22c]. **mediator** [Ano21j]. **mediator-based** [Ano21j]. **Medical** [AS22d, Che24, JB20, LCL<sup>+</sup>20, YW22, ZWT22, Abb23, ABB22, AAEA20, AJK<sup>+</sup>23, Bei24, BYL20, ÇKÇ22, CGS<sup>+</sup>21, CBK23, DKK24, GCSZ24, IAASK23, KS23a, LJ22, LGDW22, LW20b, LCW21, LZLZ23, MSBR23, NS23, RB22, RP21c, RV23, SK22a, SSK23b, SJ23a, SK22d, SAL22a, SKSP23,

TWW<sup>+</sup>22, TSG21, WLCW20, WLJ20, WWA22, WWJ<sup>+</sup>20, ZZW<sup>+</sup>22].  
**medicine** [DWDG20, ZBC<sup>+</sup>21]. **medium** [DCT<sup>+</sup>23]. **medium-scale** [DCT<sup>+</sup>23]. **meets** [LDH<sup>+</sup>22]. **megastores** [ASJ24]. **melanoma** [GM22b].  
**MELBC** [DK21]. **mellitus** [SM22e]. **MEM** [PQKDT21]. **member** [HYC<sup>+</sup>24]. **membership** [PB21]. **Memetic** [VS22b, SR20a]. **memoization** [AJP22]. **memories** [IHK<sup>+</sup>23, KPA23, SCdLV20, ZTY<sup>+</sup>22]. **Memory** [AML<sup>+</sup>22, GMSM21, AHW22, AKZA22, ATC23, BKK23, CdOO<sup>+</sup>20, CL23, CMJC23, CKL20, CYK<sup>+</sup>21, CWFK23, CÇ22c, Cud20, DR22c, DM22d, FQD<sup>+</sup>23, GMS<sup>+</sup>21, GADM20, HR22a, HLT23, IGYS23, JR23b, KTM22, KH22, Kab22, Kar22, KDC22, KHPH20, KMB23, LM21, LYF22, PT22, PCC<sup>+</sup>21, PVRM22, RPM22, STISM21, SV22b, SMBM24, SVD<sup>+</sup>22b, SHZY20, SM23b, SCK<sup>+</sup>23, SM24b, USP<sup>+</sup>23, WCCC20, WK20, YRV<sup>+</sup>23, YLKC24, ZSC<sup>+</sup>21, ZLCS21, ZLW<sup>+</sup>23]. **memory-bound** [AHW22].  
**memory-intensive** [CYK<sup>+</sup>21]. **memristor** [GGA24, SM24b]. **mental** [GK22a]. **menu** [TC24]. **merged** [Wan20]. **Merkle** [SSS23a]. **mesh** [KDS<sup>+</sup>20, RJH<sup>+</sup>23, SWCB20, SPS22, ZBZ<sup>+</sup>20]. **mesh-based** [ZBZ<sup>+</sup>20].  
**Mesos** [HXY20]. **mess** [SGS21b]. **message** [AC23, Cud20, DK21, DSS21, FLB23, FGL<sup>+</sup>20, GMA20, GRC<sup>+</sup>23, LYL20, NVV24, SRS<sup>+</sup>21, TO22].  
**message-passing** [DSS21]. **messages** [BZWH21, Gho21]. **messaging** [ELIG23]. **Meta** [CK24a, GRG<sup>+</sup>22, APP<sup>+</sup>21, CEN22, GMN21, HAK22, KA21b, MG21b, NN23, RSM22, SV21, SVD22a, XPLX23]. **Meta-heuristic** [CK24a, GRG<sup>+</sup>22, APP<sup>+</sup>21, CEN22, GMN21, HAK22, KA21b, MG21b, RSM22, SVD22a]. **meta-heuristic-oriented** [NN23]. **meta-transfer** [XPLX23]. **metadata** [AJ21, FLP20]. **Metaheuristic** [AB22a, SM23d, ÇGB23, GSS<sup>+</sup>23a, KAO22, OE22a, SD23, XA22].  
**metaheuristic-based** [XA22]. **metaheuristics** [LM20b, PPM22, SEM<sup>+</sup>20].  
**metamorphic** [NKY23]. **metanil** [MCT22a]. **meteorological** [DM22b, TO22]. **meter** [SR20b]. **metering** [FPÁ<sup>+</sup>20]. **method** [AAMAA22, AMJK21, Akb22, Ano21-37, Ano21-36, AHV21, ATG23, BWW<sup>+</sup>20, BST<sup>+</sup>22, BKK22, BGG24, BTT21, CLLB20, CNG<sup>+</sup>20, ÇKÇ22, CEN22, CSC22, CDC20, CYZX23, CWW23a, CYZ<sup>+</sup>21, CWH<sup>+</sup>24, DT22b, DBB24, DGB24, DCWM20, DLY<sup>+</sup>23, EASR22, FEH22, GZ20, GCS23, GZC<sup>+</sup>22, GSTS22, GWA<sup>+</sup>24, GCQ<sup>+</sup>24, Gul22, GZY<sup>+</sup>22, GGJ<sup>+</sup>24, GU23, HNSS22, HLT23, HKP21, JT23, JB22b, JS23, JYH<sup>+</sup>24, JBCI20, KT22a, KA21a, KKC22, KHHK21, KLH24, KD22, KSSP22, KPA23, KSY24, KG23, LZL<sup>+</sup>20a, LW20b, LFG<sup>+</sup>22, LM22a, LWZ22a, LCW<sup>+</sup>23a, LCL<sup>+</sup>20, LTL<sup>+</sup>20, LXC<sup>+</sup>22a, LLL<sup>+</sup>22, LLS22, LWHW22, LLL23, LCZ<sup>+</sup>20b, LZQF24, MLZ<sup>+</sup>20, MLVGR24, NJ21, NY22, ÖTT23, PMC<sup>+</sup>21, Par22, PLZL24, QKSK23, RVAE21, RZCA21, RÖ22, RKK23, SS23a, SEM<sup>+</sup>20, SVM24, SZZ<sup>+</sup>24a, SX21, SZZ<sup>+</sup>21, SGH23, SCM22, SD22, TFZC23, TWQ<sup>+</sup>21, THX22, TNP21, WLCW20, WZ20a, WWZ<sup>+</sup>22, WWA22, WGLL23, WLL<sup>+</sup>21b, WZG<sup>+</sup>21, XLX<sup>+</sup>21]. **method** [XZG<sup>+</sup>23, XCJ22, XJW<sup>+</sup>22, XLZZ22, XA22, XDL22, XPLX23, YWQ<sup>+</sup>21, YS23, YOWY22, YGS<sup>+</sup>23, YLJH22, YTN<sup>+</sup>20, ZWW<sup>+</sup>21, ZQL<sup>+</sup>21, ZZQ<sup>+</sup>22, ZX23b, Zha22, ZNLL22, gZWfL<sup>+</sup>20]. **method-based** [XDL22].



**methodological** [SSI22]. **Methodologies** [KLL<sup>+</sup>21]. **methodology** [AS20, BCC<sup>+</sup>21, CA22, DJJR22, GM22b, PCC<sup>+</sup>21, SD23, WZC<sup>+</sup>22b]. **Methods** [SAB22, AE22b, Aka22b, AAA22b, Bei24, CdOO<sup>+</sup>20, CMS21, CÇY22, DLC<sup>+</sup>21, GDS23, GA23, GCSZ24, HPCK22, IMNC22, KW21, KDFK23, MM22, MH23, NK22, PGD<sup>+</sup>22, PHDS22, RD23, SYRP22, SS22f, TÖK21, THT20, WHDS22, WTL23, ZLD22]. **metric** [CU22, GVSS22, LC20]. **metrics** [Mar23a, TS22]. **metro** [SZZ<sup>+</sup>24b, ZYZC23, ZXL<sup>+</sup>21a]. **metro-city** [ZXL<sup>+</sup>21a]. **Mexican** [Alm22]. **Mexican-Patient** [Alm22]. **MF** [SSV24, xZIGCzJ20]. **MF-DCCA** [xZIGCzJ20]. **MF-DLB** [SSV24]. **MFCC** [Yil22a]. **MFDC** [LZF20]. **MFDC-net** [LZF20]. **MH** [CK24a]. **MH-ARO** [CK24a]. **MiCADO** [DKA<sup>+</sup>21]. **Micro** [LYL21, CS21, SR20b, SRG<sup>+</sup>21, WSM<sup>+</sup>20]. **micro-batching** [SRG<sup>+</sup>21]. **micro-bleeding** [WSM<sup>+</sup>20]. **Micro-macro** [LYL21, CS21]. **microarray** [BD22, PS22b]. **Microblog** [MAR23b, XGX<sup>+</sup>21]. **microblogs** [VV23]. **microcomputer** [Liq22]. **microfluidic** [RP21a]. **microgrid** [ASA<sup>+</sup>21]. **microgrids** [AJAA21]. **microscopy** [BMK<sup>+</sup>20]. **microservice** [DKC<sup>+</sup>21, SKRS21]. **microservice-based** [SKRS21]. **Microservices** [AA24, AHS20, JGJ<sup>+</sup>21, JC21b]. **Microservices-based** [AA24]. **microstrip** [GAM23]. **Middle** [HNG22]. **middleware** [CCL<sup>+</sup>22, CWL<sup>+</sup>20, OMA<sup>+</sup>23]. **migrate** [KB21]. **migration** [BN21, FGZC23, GJK<sup>+</sup>20, HAK22, HPS23, LHJ22, LLR<sup>+</sup>21, LLX<sup>+</sup>21, LXC<sup>+</sup>22a, NK22, QLL<sup>+</sup>22, SEM<sup>+</sup>20, VB24, XA22]. **mile** [LGL<sup>+</sup>22]. **mileage** [Ano21-43]. **millionaire** [AYD21]. **MIMO** [Ano21-38, BC23b, KR23]. **MIMO-OFDM** [KR23]. **Min** [PS22b, ZGH<sup>+</sup>22]. **Min-max** [PS22b, ZGH<sup>+</sup>22]. **mine** [DWZ<sup>+</sup>20b, DWY<sup>+</sup>21, WMQ<sup>+</sup>22]. **minHash** [AS22a]. **mini** [LBG<sup>+</sup>20, OWB<sup>+</sup>20, TTZX22, YBJ<sup>+</sup>23]. **mini-application** [OWB<sup>+</sup>20]. **mini-applications** [LBG<sup>+</sup>20]. **mini-batch** [YBJ<sup>+</sup>23]. **mini-Xception** [TTZX22]. **Minimal** [BP24, TWW<sup>+</sup>22, WRJ20, YY22]. **minimization** [WFY22b, WCSG20]. **Minimize** [IQS<sup>+</sup>22]. **Minimized** [SBSK22]. **minimizing** [ASC22, RSM21, RSM23]. **Minimum** [ST22a, ASMS21, CCZ<sup>+</sup>21, KÖ22, MR23a]. **Mining** [AMR<sup>+</sup>21, BVM22, JB21, RV21, AA22b, Ano21c, Ano21g, Aru22, ASMK21, CGS<sup>+</sup>21, CMK22, CPH20, CPPP21, Dev21, ER22, EGB21, GU23, JR23b, KIW<sup>+</sup>22, KCM<sup>+</sup>22, LM21, LK22a, LJC23, LFG<sup>+</sup>22, LXZ22, LWCM21, MS22b, NWW<sup>+</sup>22, SRL23, SM21, THW21, TSR22, VSS23, WWG<sup>+</sup>20, WMC21, Y120b, ZHJ20, ZLW<sup>+</sup>20, vdSTC21, KR22c]. **Mining-based** [JB21, EGB21, WWG<sup>+</sup>20]. **mining-constrained** [ASMK21]. **Minkowski** [RT21]. **minor** [YA22b]. **Minority** [Fio20, SP23a]. **mirror** [LTW<sup>+</sup>24]. **MIS** [XLXZ20]. **MIS-based** [XLXZ20]. **misallocations** [ESB20]. **misinformation** [RDB22]. **missing** [GKAO20, HTVL22, SK21a, SS22d]. **mission** [RK23c]. **mitigate** [MAB22, RGKK21]. **Mitigating** [FLB23, KHY<sup>+</sup>20, SCD<sup>+</sup>23, ZCZ<sup>+</sup>22]. **Mitigation** [AP22, PCG<sup>+</sup>21, AS23a, CCBA23, CSR24, CSC22, DBK21, HJT<sup>+</sup>20, LWZC21, PA23]. **mixed** [JCL<sup>+</sup>20, KKM21, LAK22, ÖK22, PK22b, RVAE21, WCWG21, YZZA23,

ZWCC23, ZCL21]. **mixed-method** [RVAE21]. **mixture** [HGNN22, JD23].  
**ML** [AA23d, CCBA23, Faz23, KV24]. **ML-based** [KV24]. **ML-IDSDN**  
[AA23d]. **MLCT** [CZCM23]. **MLP** [XLL<sup>+</sup>21]. **MLPNN** [BSN22].  
**MLPNN-RF** [BSN22]. **MLR** [DÖD22]. **MLR-FFANN** [DÖD22]. **MMF**  
[PLZL24]. **MMWD** [LZW<sup>+</sup>21]. **MobEdge** [DPB22b]. **Mobile**  
[DPB22b, NY22, ALR22, APV23, Ano21c, ATG23, BWTJ20, BM22b, BVS20,  
BKS22, Bul22, CY22, CJ21a, CHMC21, CJC22, CG22, DCR23, FGZC23,  
GXL<sup>+</sup>20, GAS23, GKÇ22, Gho21, HLG24, HAAF22, KBR24, KJ21, LGL<sup>+</sup>22,  
LZW<sup>+</sup>21, LLL<sup>+</sup>21, MRAM<sup>+</sup>21, NSKS21, PPM22, PGL<sup>+</sup>23, PB22b, QLL<sup>+</sup>22,  
RJ22, RGKK21, RAN22, ST22b, SPS23, SVD<sup>+</sup>22b, ST23b, SG22d, TCRP23,  
TWG<sup>+</sup>21, TWQ<sup>+</sup>21, TTA20, TT22, VCB20, WLCW20, WGZ<sup>+</sup>20, WBZ21,  
XWC<sup>+</sup>22, XXD<sup>+</sup>22, XHM22, ZYZC23, Zhu22a, ZGH<sup>+</sup>22]. **MobileNetV2**  
[MCT22b, SKÇA23]. **Mobility**  
[SVB23, TT22, MM24, PKVS21, WMC21, XLXZ20, YMZD21]. **modal**  
[DSC<sup>+</sup>21b, ZCZC23]. **modality** [DAK22]. **mode**  
[CYZ<sup>+</sup>21, DT22a, DZLH20, KA22a, LLKS21, SG22e, SV22e, THW21,  
TAH22, YLJ22, ZTMC22, ZTMC23]. **mode-recycling** [CYZ<sup>+</sup>21]. **Model**  
[AS24, MdAA<sup>+</sup>21, ÖK22, RF21, AD22a, AHW22, AAK<sup>+</sup>21a, ACJ21a,  
AAA<sup>+</sup>22a, AFKS23, AA22a, AAARR20, AAK21c, Ano21e, AKLK24, AHS20,  
AU22, Aru22, AMM<sup>+</sup>20, Asl22, AFM22, BC22, BP23a, BC21, BPAE20,  
BEJD22, BKGC23, BMG22, BNB22, CSL20, CSV22, Çet23, CSWC20, CK21b,  
CWL<sup>+</sup>21, CWL<sup>+</sup>22, CMJC23, CKL20, CSL21, CZL<sup>+</sup>22, DCM21, Dev21,  
DT22b, DSJ22, DPS21, DAW22, DBD23, DK22a, FM22, GPDB20, GDA22,  
GSS<sup>+</sup>23a, GWGR20, GBS24, Gho21, GSG<sup>+</sup>23, GYZ<sup>+</sup>20, GK23a, GWA<sup>+</sup>23,  
GWA<sup>+</sup>24, GNS22, GYL<sup>+</sup>21, GMK<sup>+</sup>21, GK22a, GK22b, HK24, HGHD22,  
HUJ22, HD23, HBB20, HR22b, HHXH20, HYT<sup>+</sup>21, IMNC22, JSS22, JS22a,  
JPL22, JY20, JCL<sup>+</sup>20, JQGL20, JYW<sup>+</sup>20, JMY21, JJZ<sup>+</sup>21, JYC<sup>+</sup>21, JD23,  
KUK22, KH22, K22, KE21, KK24, KM23a, KBBH21, KK22b, Kay22a,  
KIW<sup>+</sup>22, KCP<sup>+</sup>22, KKE<sup>+</sup>22, Kim21b, KMY24, KAO22, KHR22, KG22].  
**model** [KDA<sup>+</sup>22, KDS22, KSB23, KS23c, LJ22, LLAV22, LPHK20, LSSQ22,  
LWLZ20, LW20b, LSD21, LYL21, LWZ<sup>+</sup>22b, LGZ<sup>+</sup>22, LHX<sup>+</sup>23, LML<sup>+</sup>23,  
LCCT22, LJP<sup>+</sup>21, LS23b, LZY<sup>+</sup>20, LPC<sup>+</sup>21, LSQW21, LLS22, LSW21,  
LAKA21, LAP23, LSS24, MRGP22, MAAK23, MQEK21, MY24, MMS24,  
Mon21, MRAM<sup>+</sup>21, MLC<sup>+</sup>21, MAAA22, NET21b, OKJ<sup>+</sup>21, OU22, OAA22,  
OE22a, OE22b, ÖSTY22, PT22, Pan23, PMC<sup>+</sup>21, PWJ<sup>+</sup>21, PD22a, PP20b,  
PVP<sup>+</sup>20, PB22b, QPS20, RV21, RAN21, RN22, RK23a, RR22, RRIL22,  
RG22, RKuH<sup>+</sup>20, RAG21, SR22a, SKPD23, SAB22, SHA<sup>+</sup>22, SS23e,  
SVD22a, SSN22, SS22b, SS24, SZZ<sup>+</sup>22, SU23, SZS20, SYG22, SBSK22,  
SSN23, SYRP22, SP22c, SWZW20, SGHL20, SR22d, SP21b, SZZ<sup>+</sup>24b, SS22g,  
SBS22, SKR<sup>+</sup>24, DM22a, THW21, TTA20, TZZ<sup>+</sup>23, TMB24, TT22, TP20,  
TO22, TAH22, TS22, TSD23, VPGK23, VS22b, VSP22, VR22, WHC<sup>+</sup>20].  
**model** [WZ20a, WWG21, WYL<sup>+</sup>22, WHH<sup>+</sup>23, WYE23, WZ20b, WZX<sup>+</sup>22,  
WN23, XSG20, XCJ22, XHZHXBQX22, XWW<sup>+</sup>21, YWQ<sup>+</sup>21, YSK22,  
YLZW23, YB23b, YSH<sup>+</sup>22, Yil22a, Yil21b, YYY<sup>+</sup>23, YWC<sup>+</sup>23, ZNDA22,

ZZL<sup>+22</sup>, ZML<sup>+23</sup>, ZWL<sup>+23</sup>, ZXL<sup>+21a</sup>, ZYXX23, ZWY<sup>+24</sup>, ZFZ<sup>+20</sup>, ZOS<sup>+21</sup>, Zhu22a, ZLX<sup>+24</sup>, ZCW<sup>+23</sup>]. **model-based** [AMM<sup>+20</sup>, GBS24, GK22b, IMNC22, JYC<sup>+21</sup>, KCP<sup>+22</sup>, LSW21, YWC<sup>+23</sup>]. **model-checking** [YSH<sup>+22</sup>]. **Modeling** [CPYC21, FDY21, HSO<sup>+21</sup>, USK23, HLDT<sup>+23</sup>, K22, LDZ<sup>+22</sup>, SYRS<sup>+22</sup>, VPGK23, WZZ<sup>+20</sup>, XZXV21, YSC<sup>+20</sup>, AML<sup>+22</sup>, AS22c, BPM<sup>+22</sup>, BDG<sup>+23</sup>, CLC<sup>+20</sup>, COZ21, DZLH20, GKG<sup>+20</sup>, HOS<sup>+21</sup>, HMR24, KYZ20, KQK<sup>+20</sup>, KKE<sup>+22</sup>, KAO22, KK22e, LGT<sup>+23</sup>, MNR<sup>+22</sup>, PS22a, PBD<sup>+21</sup>, RF23, ST23a, SAAAA22, SSI22, THT20, VV23, WGD23, WZB21, Wri22, WLX21, WLDW22, WTL23, WT23, YLKC24, ZWCS20, ZWL<sup>+20</sup>]. **Modelization** [WLG<sup>+22</sup>]. **Modelling** [BBB<sup>+20c</sup>, UZAA21]. **Models** [LM20a, Oh21, SCH22b, Aka22b, AK22c, ASRN23, ATC23, ADA22, Bad23, BTP<sup>+21</sup>, BPT<sup>+23</sup>, BC23b, BB23, CD24a, CS21, ESS23, FSWW21, HK22a, IS23, JNS22, KA22b, KNK22, LM22a, LAK22, MY24, NBK22, OCD22, OO23a, ÖK22, ÖTT23, SLLMTS<sup>+24</sup>, SKCS23, SET<sup>+22</sup>, SCH22a, WXLD21, YK23, Yil22b, ZBC<sup>+21</sup>, ZST<sup>+23</sup>]. **modern** [ASA<sup>+21</sup>, BFM<sup>+23</sup>, BAR21, FAM22, SJA<sup>+22</sup>, TH22]. **modes** [BPW<sup>+20</sup>]. **modification** [Cob22, LCZ<sup>+20b</sup>, Pal22]. **modifications** [TLXX21, YA22b]. **Modified** [ARFA21, ARS22b, Cek22, NM20, OU22, SBS22, WBL22, ABESEh20, ASC22, BDR23, BJGF20, BMG22, CHLD23, DR22c, DK21, DR23, EKS20, GFA21, GM22b, HR22a, KK22f, LS23b, LF23, MSJ22, MSK22, MCT22b, NM23, Ngu21, RZ21, SKR<sup>+24</sup>, XWW<sup>+21</sup>, Yu21, KR22c]. **modified-flower** [MSK22]. **Modular** [ZZY<sup>+22b</sup>, DSS<sup>+23</sup>, FFLM21, ZSQ22]. **Modular-based** [ZZY<sup>+22b</sup>]. **modularity** [CYZ<sup>+21</sup>]. **Modularized** [KDS22]. **modulation** [Ano21-37, SA22b, SK20a]. **module** [GCQ<sup>+24</sup>, KSJK21]. **modulo** [XCJ22]. **MOEA** [PLZL24]. **mole** [SS23f]. **mole-rat** [SS23f]. **molecular** [AKLK24, BEÖ23, KPF<sup>+20</sup>, ZHW<sup>+20</sup>]. **molecule** [GS21]. **Moller** [WZ21, DS23b]. **moments** [SAHAN22]. **momentum** [NBK22]. **monarch** [BP23a]. **monetizing** [AKA<sup>+22a</sup>]. **mongoose** [AK22a]. **monitor** [ASJ24]. **Monitoring** [ST21, AFF22, AM20a, ANP<sup>+20</sup>, wGTC22, GSS23b, HT21, Hem22, IMNC22, JAC<sup>+21</sup>, KCP23, LBA23, LA22, LCR<sup>+24</sup>, LLC21a, LYW<sup>+21</sup>, LSZ<sup>+23</sup>, MBO<sup>+21</sup>, NS23, PUL20, TKG<sup>+23</sup>, VSP22, WGYZ22, YAR22]. **monkey** [ASRN23, KK22d, KDS<sup>+23</sup>, MK22b, RK21b, ZGLS21]. **monotone** [ZGWZ23]. **monotonically** [KML23]. **monsoon** [BBD23]. **Monte** [YK23]. **morphism** [OO22]. **morphism-based** [OO22]. **morphological** [GM22b]. **moth** [GNS22, KS22d, NBPR22, SYG22, VB22b, WDW<sup>+22</sup>]. **moth-flame** [WDW<sup>+22</sup>]. **motifs** [LZL<sup>+20b</sup>]. **Motion** [HKP21, CC22b, GBB22, HSL<sup>+22</sup>, SRGK24, TAB21, WWW24]. **motor** [MHL<sup>+20</sup>]. **mould** [SS23f]. **mouth** [PB21]. **movement** [DM23, DKC<sup>+21</sup>, SZGR21, ZGH<sup>+22</sup>]. **moving** [CY24, DTK24, HAA23, JHZ20, KHK<sup>+23</sup>, LHK22, NBS<sup>+22</sup>]. **MP** [BS23a]. **MP-HTLC** [BS23a]. **MPI** [SBG20, BBB<sup>+20b</sup>, CdOO<sup>+20</sup>, CLE<sup>+20</sup>, DJJR22, FGL<sup>+20</sup>, GMA20, GADM20, HGX<sup>+22</sup>, LFW20, LZZ<sup>+20</sup>, MB21, NWT21,

SWCB20, TRM<sup>+</sup>24, USP<sup>+</sup>23, WK20]. **MPI-AllReduce** [NWT21]. **MPSoC** [BWS<sup>+</sup>21, GBBS21]. **MQoS** [LLW<sup>+</sup>23]. **MRI** [AJNS22, AMM<sup>+</sup>20, DAK22, KEK<sup>+</sup>20, TAT22]. **MRMR** [SBSK22]. **MRMR-based** [SBSK22]. **ms** [XZL<sup>+</sup>20a]. **ms-PoSW** [XZL<sup>+</sup>20a]. **MSO** [HUJ22]. **MSSA** [HZZC22]. **MSSA-Net** [HZZC22]. **MSSBiLS** [DM22a]. **MSU** [JCGT24]. **MSU-TSCH** [JCGT24]. **muliclass** [dOdMC<sup>+</sup>20]. **Muller** [QNZP22]. **Multi** [DQF<sup>+</sup>23, ELIG23, FMNF22, GKLS23, GSG<sup>+</sup>23, GP22b, GNS22, HLG24, JW21, KT22b, KSS24b, LGL<sup>+</sup>21, LDS<sup>+</sup>23, LCZY20, Liu24a, LZT<sup>+</sup>23, MHB22a, MSK22, NBK22, NNX<sup>+</sup>23, RS23, SAM<sup>+</sup>23, TJZ23, WER<sup>+</sup>23, XZXV21, XR21, Yl20b, ZZL<sup>+</sup>22, ZZW<sup>+</sup>22, AAEA20, ABCP23, Ano21a, AS23c, AMA22, BV22b, BKD22, BZT<sup>+</sup>23a, BVP22, BK22b, BYL20, CdOO<sup>+</sup>20, CNG<sup>+</sup>20, CÇY22, CCL<sup>+</sup>22, CZCM23, CZL<sup>+</sup>22, Cza23, DWZ<sup>+</sup>22, DRR22, DAK22, DCZ<sup>+</sup>22, DGSB20, DSC<sup>+</sup>21b, DS22c, ETKD23, FSA<sup>+</sup>22, FC21, FM20, FHS<sup>+</sup>22, FCZ20, GBBS21, GJPS23, GSS<sup>+</sup>23a, GZC<sup>+</sup>22, GR22b, GBS24, GCSZ24, GK22b, HOS<sup>+</sup>21, HMR24, HKA20, HD23, HNSS22, Hua20, HZZC22, IGYS23, JPK22, JNM<sup>+</sup>22, KRKM22, KGM23, KBL<sup>+</sup>21, KW21, KSP21, LLL<sup>+</sup>24, LZL<sup>+</sup>20b, LYF<sup>+</sup>23, LLX<sup>+</sup>24, EGGG23, MK22b, MSJ22, MNDK22, MS22b, MPG20, Mir22, NR22, OO22, PLP22, PK23b, PPM22, PLZL24, PKR22, PKSM24]. **multi** [RKR22, RAaB21, SB23a, SAN24, SSMT22a, SMD22b, SBA22, SN22a, SLG<sup>+</sup>20, SH22, SYJL20, Shi22a, SM24c, SS23g, SFJ<sup>+</sup>21, SSRA23, TFZC23, TY22, TRM<sup>+</sup>24, USI21, VS22a, VCFZ20, WHC<sup>+</sup>20, WWZ<sup>+</sup>22, WLY<sup>+</sup>22, XLL<sup>+</sup>21, XZL<sup>+</sup>20a, XDJY21, XZYW23, XYFZ23, YYPR22, YNK<sup>+</sup>23, YLZC23, YLKC24, YCY20, ZZQ<sup>+</sup>22, ZCH<sup>+</sup>23, Zhu22a, TWH<sup>+</sup>22, BAR21, CS21, GN21a]. **multi-[CdOO<sup>+</sup>20, HOS<sup>+</sup>21]**. **multi-/manycore** [HOS<sup>+</sup>21]. **Multi-agent** [RS23, DCZ<sup>+</sup>22, GR22b, SMD22b]. **multi-aggregator-based** [SSRA23]. **Multi-angle** [LDS<sup>+</sup>23]. **multi-attribute** [KGM23]. **multi-authority** [SAN24]. **multi-auxiliary** [BK22b]. **multi-channel** [SH22]. **Multi-chaotic** [KSS24b]. **multi-chip** [MPG20]. **multi-classification** [CÇY22]. **multi-cloud** [PK23b, XZYW23, XYFZ23]. **multi-constraints** [PLZL24]. **Multi-controller** [XZXV21]. **Multi-core** [ZZL<sup>+</sup>22, HNSS22, IGYS23, EGGG23, YCY20]. **multi-criteria** [DRR22, GK22b, SM24c]. **multi-dimensional** [HD23, LZL<sup>+</sup>20b, XDJY21]. **multi-disease** [PLP22]. **multi-document** [GSS<sup>+</sup>23a]. **Multi-feature** [Yl20b, GZC<sup>+</sup>22]. **Multi-GPU** [XR21, BVP22, HMR24, VCFZ20, TWH<sup>+</sup>22, BAR21, CS21]. **multi-HCA** [TRM<sup>+</sup>24]. **multi-input** [Ano21a, SYJL20]. **multi-Internet** [FCZ20]. **multi-key** [BV22b]. **multi-keyword** [HKA20]. **Multi-label** [TJZ23, WER<sup>+</sup>23, MSJ22, WLY<sup>+</sup>22]. **multi-layer** [LYF<sup>+</sup>23, Mir22, SN22a, SS23g, XLL<sup>+</sup>21, YYPR22]. **Multi-level** [ZZW<sup>+</sup>22, CZCM23, LLX<sup>+</sup>24, RKR22]. **multi-machine** [MNDK22]. **multi-modal** [DSC<sup>+</sup>21b]. **multi-modality** [DAK22]. **multi-node** [BVP22, Cza23]. **multi-object** [JPK22]. **Multi-objective** [FMNF22, GSG<sup>+</sup>23, GNS22, KT22b, Liu24a, LZT<sup>+</sup>23, MHB22a, MSK22, SAM<sup>+</sup>23,

AMA22, CNG<sup>+</sup>20, CZL<sup>+</sup>22, DS22c, FC21, GBS24, KBL<sup>+</sup>21, KSP21, MK22b, MS22b, PPM22, PKR22, SB23a, SSMT22a, Shi22a, WHC<sup>+</sup>20, YLZC23].  
**multi-organ** [LLL<sup>+</sup>24]. **multi-orientation** [AAEA20]. **multi-output** [Ano21a, SYJL20]. **Multi-party** [GKLS23, NR22, OO22, GN21a].  
**multi-path** [BZT<sup>+</sup>23a, SAM<sup>+</sup>23]. **Multi-perspective** [ELIG23].  
**multi-ported** [YNK<sup>+</sup>23]. **multi-preference** [JNM<sup>+</sup>22]. **multi-product** [FMNF22]. **multi-project** [USI21]. **multi-queue** [FSA<sup>+</sup>22]. **multi-replica** [TY22]. **multi-resolution** [BYL20]. **Multi-resource** [JW21]. **multi-robot** [CCL<sup>+</sup>22, DWZ<sup>+</sup>22, KRKM22]. **Multi-scale** [LCZY20, FHS<sup>+</sup>22, Hua20, HZZC22, TFZC23, ZZQ<sup>+</sup>22, ZCH<sup>+</sup>23].  
**multi-server** [XZL<sup>+</sup>20a]. **multi-set** [AS23c]. **multi-source** [WWZ<sup>+</sup>22, Zhu22a]. **Multi-step** [NBK22]. **multi-strategy** [LZT<sup>+</sup>23].  
**Multi-strategy-based** [DQF<sup>+</sup>23]. **Multi-swarm** [LGL<sup>+</sup>21, BKD22].  
**Multi-task** [HLG24, GBBS21]. **multi-tenant** [RAaB21, SAM<sup>+</sup>23].  
**Multi-texture** [GP22b, PKSM24]. **multi-threaded** [DGSB20].  
**multi-unmanned** [ETKD23]. **multi-user** [GCSZ24, SFJ<sup>+</sup>21, VS22a].  
**multi-valued** [FM20]. **multi-verse** [ABCP23]. **Multi-view** [NNX<sup>+</sup>23].  
**multi-workgroup** [KW21]. **multi-WSN** [GJPS23]. **multiagent** [SPA<sup>+</sup>21, ZLD22]. **multiarmed** [WWW<sup>+</sup>20]. **Multiattribute** [XLWX20].  
**multibox** [BST<sup>+</sup>22]. **Multicast** [PSP<sup>+</sup>20]. **multicasting** [SDR23, SL20].  
**multicategory** [KST23]. **Multicellular** [HYK21]. **multichannel** [LHWT20]. **Multiclass** [VPSM22, BJS23, FAM22, VKK<sup>+</sup>24]. **multicloud** [CDN<sup>+</sup>21]. **multicollinearity** [AU22, ADA22, KÖÖG22, MAAK23, SAB22].  
**multicore** [AZM20, AAG<sup>+</sup>22, BBF21, BEJD22, BSPM23, CTA<sup>+</sup>23, JBBH21, LLT24, SKA23, SCKU23, SPC<sup>+</sup>21, YY20b]. **Multicores** [SCH22b, SCH22a]. **multicriteria** [CMA<sup>+</sup>21]. **multicrossbar** [AY21].  
**Multidimensional** [Ano21-35, HWBZ21, LSD21, LHL<sup>+</sup>20, PS22b, ZLC<sup>+</sup>22].  
**Multidomain** [ZZK<sup>+</sup>22]. **Multienvironment** [PS21]. **multifactor** [CBK23]. **Multifeature** [LZF20, ZGG<sup>+</sup>23, LCW<sup>+</sup>23a]. **Multifeature-based** [LZF20]. **multiforme** [DBN<sup>+</sup>22]. **multigranularity** [WZY<sup>+</sup>22].  
**Multigraph** [SPWX23]. **multigrad** [MW21]. **Multihop** [Ngu21, SPK<sup>+</sup>22a, TK22b]. **multiion** [ZZS<sup>+</sup>21b]. **multikernal** [APM<sup>+</sup>21].  
**multikey** [LWW23]. **Multilabel** [aWLY<sup>+</sup>22, Akb22, DDZ<sup>+</sup>20, SLL22].  
**multilabeled** [AV22b]. **multilateration** [SM24b]. **Multilayer** [HLZ23, KM23a, GM22a, JSAA22, KSK23, LC21, OBTC20, The21].  
**Multilevel** [ABB22, SS22e, BMK<sup>+</sup>20, CCD<sup>+</sup>20b, DMS<sup>+</sup>21, GWA<sup>+</sup>23, GWA<sup>+</sup>24, KRSR23, KK22f, PCK23, THW21]. **multilingual** [KS22c].  
**Multimedia** [MBM<sup>+</sup>20b, ABESh20, CJ21a, CL22b, DS24a, Ogi20b, ORP21, SKR<sup>+</sup>24, WLZ<sup>+</sup>21b]. **Multimetric** [SSV24]. **Multimodal** [SZqWZ20, APM<sup>+</sup>21, AJK<sup>+</sup>23, BK22c, CZG<sup>+</sup>20, CZ22, DWDG20, LCW<sup>+</sup>23a, MG21b, SS23c, SCM22]. **multimodel** [UE22]. **Multimodular** [APM<sup>+</sup>21]. **multinomial** [LHC<sup>+</sup>23]. **Multiobjective** [GWGR20, ZZY22a, BPW<sup>+</sup>20, MKA23, TS22, VPGK23, YLW<sup>+</sup>22].  
**multiomics** [CSWC20]. **multiparty** [BS23a]. **multipath**

[CL22b, HUI22, LWZC21, RT22b]. **Multiplatform** [NJ21, SI22]. **Multiple** [DS20a, LLJR21, AMAT22, Akb22, AEMS24, AYG<sup>+</sup>21, CWW23a, CB22, CMLL21, DSYF22, DZCL22, FZA22, FXX22, KSK<sup>+</sup>20, KAR<sup>+</sup>23, LM22a, LZXG22, MES23, NTK22, NRMB23, NKST24, NRP<sup>+</sup>20, PMS<sup>+</sup>21, RN22, SHL<sup>+</sup>22, SGH23, SA22d, SM21, TSG21, ZWL<sup>+</sup>20, dCMA23]. **Multiple-replica** [LLJR21]. **multiple-session-keys** [AMAT22]. **multiple-watermarking** [TSG21]. **multiplexed** [SA22b]. **multiplexing** [Ben22, SO22]. **multiplexing-based** [Ben22]. **multiplication** [AML<sup>+</sup>22, BFM<sup>+</sup>23, HCG21, KS21b, XWD<sup>+</sup>22]. **multiplicative** [HR22a]. **multiplier** [MKRK23, SPSP23]. **Multipopulation** [XWW<sup>+</sup>21]. **multiprocessing** [LLR<sup>+</sup>21]. **multiprocessor** [DSC<sup>+</sup>21a, TS21, WFY22b]. **multiprocessors** [ALBZ21]. **multiproduct** [GMN21]. **multiprogramming** [UWF<sup>+</sup>21]. **multirank** [LCW<sup>+</sup>23a]. **multiresolution** [XCX<sup>+</sup>20].

**Multiscale**  
[CWL<sup>+</sup>21, CWL<sup>+</sup>22, SZG<sup>+</sup>24, SYT<sup>+</sup>21, ZDJ<sup>+</sup>21, CLL<sup>+</sup>21, KKE<sup>+</sup>22, LLN<sup>+</sup>23]. **Multisensor** [YCL<sup>+</sup>22a]. **Multiset** [MdAA<sup>+</sup>21, YSL<sup>+</sup>21b]. **multisource** [aWLY<sup>+</sup>22]. **Multispectral** [BT21, LYW<sup>+</sup>21]. **multistage** [LZY<sup>+</sup>21]. **multisurface** [SBGC21]. **multitask** [CBFS23, PCR21, WWM<sup>+</sup>23]. **multitenancy** [RYG<sup>+</sup>21]. **multitenant** [MK23, ZFW23]. **multithreaded** [CDP<sup>+</sup>21, Cza23, GB20, KS21b]. **multithreading** [AÜ23, Boz22a]. **multitiered** [LJ22]. **multitopology** [LHL<sup>+</sup>22]. **multiuser** [CJ21b, WSZ<sup>+</sup>23]. **multivariate** [KG22, The21]. **multivector** [AAQOT23]. **Multiview** [MLZ<sup>+</sup>21a, YSL<sup>+</sup>21b, ZWZ<sup>+</sup>21, ZWL<sup>+</sup>20]. **MuMMI** [WTL23]. **murmuration** [DCR23]. **music** [Kim21b, Kum22]. **musical** [GSB21]. **Mutable** [MTD<sup>+</sup>20, AMAT22]. **mutual** [GYL<sup>+</sup>21, JPH23, LLM<sup>+</sup>24, LSX21, LRC<sup>+</sup>22, NT23, PSP24, SHV24, WER<sup>+</sup>23, ZFH<sup>+</sup>23].

**N** [ZLYS21]. **NAGNet** [ZHT<sup>+</sup>23]. **naive** [LHL<sup>+</sup>20]. **naked** [SS23f]. **name** [BKK23]. **Named** [GDFDF22, TAH22, KC20, ZLW<sup>+</sup>21]. **names** [HZW<sup>+</sup>23]. **Namib** [CEN22]. **naming** [ZWL<sup>+</sup>20]. **NAND** [ZWX21]. **nano** [Jia22, KA22a, SKS20]. **Nano-Caches** [SKS20]. **nano-scale** [Jia22]. **nanocrystals** [BEÖ23]. **nanomagnets** [AKLK24]. **nanoscale** [GM22a]. **nanotechnology** [AG22]. **nascent** [BBP<sup>+</sup>24]. **national** [LXZ22, ÖSTY22, ZARR23]. **native** [CDC20, SKH<sup>+</sup>21]. **natural** [VS21, RVJ<sup>+</sup>22]. **Nature** [JC21b, KHA22b, LMMS24, MG21b, NAK<sup>+</sup>22, OE22a, TT21, WWA22]. **nature-based** [TT21]. **Nature-inspired** [JC21b, KHA22b, MG21b, OE22a, WWA22]. **naval** [JH21]. **navigable** [XLWX20]. **navigation** [BSBF22, FPHZ19, KAO22, Pan20]. **navigational** [OA22]. **NB** [CLC<sup>+</sup>20, SCS<sup>+</sup>21]. **NB-IoT** [CLC<sup>+</sup>20, SCS<sup>+</sup>21]. **Near** [GRMP23, VKK<sup>+</sup>24]. **near-real-time** [VKK<sup>+</sup>24]. **Nearest** [NLB22, Ben21, FYH<sup>+</sup>21, GZY<sup>+</sup>22, KSY24, RRJ23, MKL21, WQY<sup>+</sup>22, XLWX20]. **NEC** [VMFL23]. **NEEBs** [TAT<sup>+</sup>23]. **negative** [AAA<sup>+</sup>22a, JW22]. **negotiated** [BWTJ20]. **negotiation** [BF24, LMGG20, MBB22, OBTC20, ZTL<sup>+</sup>21].

**Neighbor** [LSZ24, WSL<sup>+</sup>20, Ben21, BM22b, GCQ<sup>+</sup>24, GZY<sup>+</sup>22, KSY24, RRJ23, MKL21, WQY<sup>+</sup>22, XLWX20]. **neighbor-based** [RRJ23]. **Neighborhood** [CS23, WLY<sup>+</sup>22, OO23b, MR23a, WER<sup>+</sup>23, Yu21, ZLTX21]. **neighbors** [FYH<sup>+</sup>21, LWZY23, NLB22]. **neonatal** [KD22]. **NERSC** [BBP<sup>+</sup>24, YKW20]. **NERSC-9** [YKW20]. **nested** [KSA<sup>+</sup>21]. **nesting** [LW20a]. **net** [XWQ<sup>+</sup>23, WZX<sup>+</sup>22, BDR23, BMG22, HZZC22, KK22b, KMD23, LJP<sup>+</sup>21, LZSC23, LLX<sup>+</sup>24, XLL<sup>+</sup>20, YKL23, ZCX<sup>+</sup>21, JMV24, LZF20]. **NET-BOWTIE** [WZX<sup>+</sup>22]. **nets** [YB23b]. **Network** [CBFS23, CON23, GMM22, HWG23, HFFA20, KSSP22, RT21, AC22, AKEC20, AK22a, AMRH21, AAK<sup>+</sup>21a, Agr21, AS22b, AMB23, ATS22, AFBM<sup>+</sup>23, AY21, AMV22, ABCP23, AA23c, AA23d, AZA20, AJS23, ASC22, Ano21a, AA23e, ASRN23, AGM23, AFM22, AY23, BSN22, BZWH21, BBD23, BKK22, BKJ22, BA24, BM22b, BM22c, BJK<sup>+</sup>24, BKS22, BRNR23, BZGM22, BMJ<sup>+</sup>20, CLDY21, CZG<sup>+</sup>20, CÇ22a, CS23, CLC<sup>+</sup>20, CPYC21, CYC21, CW22, CZ22, CCM22a, CCZM23, CYZ<sup>+</sup>21, Cho20, CD22, CPCK23, CM21, CA23, DL23, DRV22, DRM22a, DJF21, DP22a, DT22a, DCR23, DRR22, DG21, DZLH20, DBD23, DSSS22, DCWM20, DM21, DM22d, EVVR21, EHST21, FK24, FRS<sup>+</sup>23, GDSS22, GPDB20, GLW22, GDCW22, GRL<sup>+</sup>22, GGA24, GVSS22, GM22b, GNS22, GATK22, Gün23a, Gün23b, HZD<sup>+</sup>22, HLC23, HYG<sup>+</sup>23, HUI22, HBB20, HXST22, HJZ<sup>+</sup>22, HLZ23, HLW<sup>+</sup>21]. **network** [HZZC22, HSL<sup>+</sup>22, DR22a, ITO21, IQS<sup>+</sup>22, IK22, JMV24, JAM24, JPK22, JS22c, JS22a, JA23, JNS22, JQ22, JZB20, KTM22, KH22, KE21, Kab22, Kab23, KPJ<sup>+</sup>21, KSJK21, KKKS23, KÖ22, KA21a, KT23, KVV20, KR22a, KBR24, Kay22b, Kha22a, KKP20, KMD23, KAO22, KMS<sup>+</sup>22, Kot23, KP21, KBS<sup>+</sup>22, KSK23, LKR<sup>+</sup>22, LPHK20, LSZL23, LG23, LWLZ20, LN20, LZF20, LZC<sup>+</sup>20, Li21, LSD21, LYL21, LLZ<sup>+</sup>21b, LDZ<sup>+</sup>22, LLW<sup>+</sup>22a, LLL<sup>+</sup>24, LLW<sup>+</sup>22b, LX22, LSW<sup>+</sup>20, LGLZ20, LWHW22, LLJ<sup>+</sup>22b, LZSC23, LCW23b, LGT<sup>+</sup>23, LL23, LLL23, LWZ<sup>+</sup>20, LGX<sup>+</sup>23, LHL<sup>+</sup>20, MGSB23, MCT22a, MSJ22, MAR23b, MKA23, MY24, MLKD20, MPV22, Mis22, MS23, MRS<sup>+</sup>21, MRKY22, MG23, MCT22b, MP23, MSBR23, NBK22, NSR22, NBPR22, ND23, NFF21, NSK<sup>+</sup>24, NWZ<sup>+</sup>21, NLG<sup>+</sup>20, OKJ<sup>+</sup>21, ÖGS22, PBK23, PT22, PSP22, PSMM22, PK22a, PKB22, PS23a, PLX20, PA23]. **network** [PD22b, PB22b, PSK23, PVVS22, AST22, QWL24, RKR22, RM21, RJ22, RGKK21, RPPK23, RSS20, RR23b, RMMK23, RK23b, RSKA23, RPMA22, RAN22, RRIL22, RW24, RZ24, SJ22, SKPD23, SSMT22a, SSMT22b, SC22a, ST22b, SMD22a, SRG<sup>+</sup>22, SGS21b, SKP22, SK21a, SBA22, ST23a, SV22b, SMBM24, SWK22, SMD<sup>+</sup>21, SVM24, SSN22, SVD<sup>+</sup>22b, SRRM23, SS24, SR24, SZqWZ20, SM22c, SKK22, SPS22, SS23f, SSN23, SMKA22, SR20a, SP22c, SCS<sup>+</sup>21, SPHP21, SZL<sup>+</sup>22, SZG<sup>+</sup>24, SSP24, SRIB23, SBB<sup>+</sup>20, SP23b, SM24c, SHVA23, SAMS23, SPK22b, SSH22, SLHW20, SYT<sup>+</sup>21, SS22g, SSS23b, SBS22, SRS23, SM23d, TZ22, TAT<sup>+</sup>23, TFZC23, THX22, TB23, TC24, TÖ21, VKSS23, VRR<sup>+</sup>22, VH22, VJ22, VRV23, VS22b, VKK<sup>+</sup>24, WSM<sup>+</sup>20, WLCW20, WZZ<sup>+</sup>20, Wan20, WWG21,

WMC21, WZHL21, WLZ21a, WSZ<sup>+</sup>23, WWJ<sup>+</sup>20, WWL<sup>+</sup>20]. **network** [WZSZ20, WYZAD20, XGX<sup>+</sup>21, XCX<sup>+</sup>20, XHZHXBQX22, XSZ<sup>+</sup>20, YRV<sup>+</sup>23, YS22, YLLL20, YMWA21, YLZW23, YY20a, YLW<sup>+</sup>22, Yib22a, YF20, YSC<sup>+</sup>20, ZDH<sup>+</sup>22, ZWCS20, ZLW<sup>+</sup>21, ZYX<sup>+</sup>21, ZSC<sup>+</sup>21, ZLT21, ZLL<sup>+</sup>22, ZMLW23, ZKZ<sup>+</sup>23, ZCX<sup>+</sup>21, ZZZ<sup>+</sup>20, ZDJ<sup>+</sup>21, Zhu22a, GBBS21, PKSM24, TCRP23, ZX21b]. **network-attention** [BKJ22]. **network-aware** [KVV20]. **network-based** [AC22, KTM22, KT23, MLKD20, PSP22, RSKA23, SMD<sup>+</sup>21, SR24, SBB<sup>+</sup>20]. **network-driven** [BJK<sup>+</sup>24]. **network-extreme** [RR23b]. **network-fractional** [Kha22a]. **network-long** [PT22, SMBM24]. **network-morphological** [GM22b]. **network-on-chip** [AY21, GBBS21]. **network-on-chips** [ITO21]. **network-taking** [PLX20]. **networked** [ZZL<sup>+</sup>20]. **Networking** [BI23, ETH<sup>+</sup>23, MV22, TAH22, AAMM23, CK24b, KT22a, KJMB22, LCZ<sup>+</sup>20a, LZZ21, LLW<sup>+</sup>22b, LGLZ20, LZYG22, MK22b, SKK22, VK24]. **Networking-based** [TAH22, AAMM23]. **Networks** [AJNS22, WXC20, ZLZ<sup>+</sup>22a, AP22, AB20a, AM20a, AAMM23, AK21, ABSS22, AAARR20, Ano21-35, Ano21-39, ASMS21, AT22, AGSN23, AMM<sup>+</sup>20, BV22a, BMZ<sup>+</sup>22, BK21, Bei24, BLT22, Ben21, BKLY20, BGPQ21, CCBA23, CAS24, CK24a, CSWZ22, CLC<sup>+</sup>23, CL22b, CG22, CD22, CQ22c, DRV22, DGM21, DK21, DRMA22, DPSJ22, Eke22, EBDB22, ETKD23, FC21, FCX<sup>+</sup>22, FLB23, FFSM22, FZT22, FD20b, GXL<sup>+</sup>20, GJBM22, GSTS22, GA23, GYZ<sup>+</sup>20, GSS23b, GM21, GMK<sup>+</sup>21, HLL<sup>+</sup>21, HLG24, IA22, IAQ20, JSS22, JPN21, JH21, JB22b, JCGT24, JHS<sup>+</sup>21, JQGL20, JPO<sup>+</sup>21, K22, KE22, KDS<sup>+</sup>20, KMR22, KGM23, KSJ23a, KGGM22, Kim21b, KJHM21, KK22c, KRSR23, KSS24a, LCSR21, LLJ<sup>+</sup>22a, LLW<sup>+</sup>20, Li20, LPW<sup>+</sup>21, LWZ<sup>+</sup>22b, LL21, LGW<sup>+</sup>22a, LTL<sup>+</sup>20, LSQW21, LHL<sup>+</sup>22, LLL<sup>+</sup>22, LAC21, LS24, LLL<sup>+</sup>21, LF23, MWH<sup>+</sup>23, MTT20, MES23, MIN<sup>+</sup>23, MS21c, MS23, MCNR20]. **networks** [MSS<sup>+</sup>20, NVV24, NAR<sup>+</sup>22, NR22, NMQ22, Ngu21, NGD<sup>+</sup>22, Ona21, OCD22, OE22a, PPA22, PAN22, PKK23, PM23b, PDRM24, PA21, PD23, QLL<sup>+</sup>22, QHL<sup>+</sup>24, RC22, RMMK23, RK23c, RP22, RG23, RT22b, SS23a, SPA<sup>+</sup>21, SJ22, SDR23, Sao22, SPS23, SAD<sup>+</sup>21, SLJ23, SH22, SG24, SZGR21, ST23c, SKSB20, SS22d, SYRP22, SM24b, SCS<sup>+</sup>21, SD23, SPK<sup>+</sup>22a, SS22f, SM22d, SKR<sup>+</sup>24, SDR20, SAGS24, TA23a, TTM<sup>+</sup>22, TSLL21, TT22, TK22b, TBNPQ23, TSB23, TKG<sup>+</sup>23, URK<sup>+</sup>22, VB22a, VVK23, WKY22, WZMJ23a, WL23, WSJ<sup>+</sup>21, WCWG21, WLDW22, WJD22, WYLL24, XLXZ20, XXD<sup>+</sup>22, Yal22, YW22, YYP22, YB23b, YNK<sup>+</sup>23, YLGY20, ZX23a, ZCZ<sup>+</sup>22, ZCH<sup>+</sup>23, ZWZ<sup>+</sup>21, ZDL<sup>+</sup>22, ZWL<sup>+</sup>20, ZWC<sup>+</sup>22, ZCR23, dRdSZ<sup>+</sup>23, uZKH<sup>+</sup>20, IVP<sup>+</sup>23]. **networks-based** [LGW<sup>+</sup>22a]. **Neural** [AJNS22, CKL20, PSP22, ZLZ<sup>+</sup>22a, AC22, AAK<sup>+</sup>21a, AMB23, ATS22, AFBM<sup>+</sup>23, AMV22, AAARR20, AZA20, AT22, AMM<sup>+</sup>20, AFM22, AY23, BSN22, BBD23, BKJ22, BK21, Bei24, BM22c, BJK<sup>+</sup>24, BRNR23, BZGM22, CQ22a, CK21b, CCZM23, Cho20, CA23, DRV22, DRM22a, DS21, DG21, DBD23, DM21, EBDB22, FK24, FC21, FZT22, FRS<sup>+</sup>23, GDSS22, GPDB20,



GLW22, GRL<sup>+22</sup>, GSTS22, GGA24, GVSS22, GM22b, GATK22, HLC23, HYG<sup>+23</sup>, HUI22, HXST22, HLG24, IK22, JSS22, JMV24, JAM24, JPK22, JA23, JNS22, JPO<sup>+21</sup>, KTM22, KE21, KE22, Kab22, Kab23, KPJ<sup>+21</sup>, KSJK21, KKKS23, KA21a, KT23, KR22a, KBR24, Kay22b, Kha22a, Kim21b, KMD23, KAO22, Kot23, KR23, KRSR23, KSK23, LKR<sup>+22</sup>, LPHK20, LSZL23, LWLZ20, LN20, LZF20, LZC<sup>+20</sup>, LGW<sup>+22a</sup>, LLJ<sup>+22b</sup>, LGT<sup>+23</sup>, LL23, LLL23, LWZ<sup>+20</sup>, MCT22a, MSJ22, MWH<sup>+23</sup>, MIN<sup>+23</sup>, Mis22, MS23].

**neural**

[MRS<sup>+21</sup>, MCT22b, MSBR23, NBK22, ND23, NSK<sup>+24</sup>, NMQ22, NWZ<sup>+21</sup>, OKJ<sup>+21</sup>, Ona21, OCD22, OE22a, ÖGS22, PBK23, PT22, PAN22, PSMM22, PK22a, PKB22, PLX20, PA23, PD22b, PVVS22, AST22, QWL24, RM21, RK23b, RSKA23, RRIL22, RW24, SPA<sup>+21</sup>, SJ22, SSMT22a, SSMT22b, SC22a, SMD22a, SRG<sup>+22</sup>, SKP22, SK21a, SBA22, SMBM24, SAD<sup>+21</sup>, SMD<sup>+21</sup>, SSN22, SS24, SZqWZ20, SM22c, SSN23, SMKA22, SP22c, SPHP21, SSP24, SP23b, SHVA23, SAMS23, SPK22b, SM22d, SLHW20, SS22g, SBS22, SRS23, TZ22, TAT<sup>+23</sup>, TSL21, TFZC23, TB23, TBNPQ23, TÖ21, VRR<sup>+22</sup>, VJ22, VRV23, VRS22, VVK23, WSM<sup>+20</sup>, WWG21, WZMJ23a, WSZ<sup>+23</sup>, WWJ<sup>+20</sup>, WSJ<sup>+21</sup>, XCX<sup>+20</sup>, XW24, YRV<sup>+23</sup>, YS22, Yal22, YLL20, YF20, ZLW<sup>+21</sup>, ZSC<sup>+21</sup>, ZCH<sup>+23</sup>, ZDL<sup>+22</sup>, ZCR23, dRdSZ<sup>+23</sup>].

**neural-fuzzy** [JSS22]. **neural-network-based** [CCZM23]. **Neuro**

[MRAM<sup>+21</sup>, ABCP23, JKP22, KS23b, MGSB23, NSR22, RKC22, SP22b].

**Neuro-fuzzy** [MRAM<sup>+21</sup>, ABCP23, JKP22, KS23b, SP22b]. **neuroimaging**

[DHSG23, VPB<sup>+23</sup>]. **neurological** [VPSM22]. **neuromorphic** [PK23a].

**neuron** [WYE23]. **neutrosophic** [RNRK22]. **news**

[CZ22, DBD23, KM21a, MSJ22]. **Newton** [MLVGR24]. **next**

[ETH<sup>+23</sup>, HJT<sup>+20</sup>, WS21, WC22]. **next-generation**

[HJT<sup>+20</sup>, WS21, WC22]. **NFV** [PCG<sup>+21</sup>]. **ngrams** [BD21]. **NIDS** [Gün23a].

**Nimble** [STISM21]. **nine** [WSM<sup>+20</sup>]. **nine-layer** [WSM<sup>+20</sup>]. **Niyama**

[TKS22]. **NLOS** [AC23, ZXL<sup>+21b</sup>]. **NLP** [AAE23]. **NLPHub** [CPPP21].

**NLSP** [BXH<sup>+23</sup>]. **NLU** [AAE23]. **NMIEDA** [LSX21]. **NN** [MMS24].

**NNPEC** [CS23]. **NO** [xZIGCzJ20]. **NoC** [USP<sup>+23</sup>]. **NoC-based** [USP<sup>+23</sup>].

**NoCs** [RJH<sup>+23</sup>]. **Node** [TKS22, WZHL21, AC23, BM22b, BVP22, CS23,

CW22, CG22, Cza23, DD21, DT22b, DMPR24, ECIB20, HUI22, HN22, KJHM21,

LXYY21, LLJ<sup>+22a</sup>, LMM23, MAG<sup>+20</sup>, MS21c, MSL22, MP23,

SA22a, SSM<sup>+21</sup>, XGX<sup>+21</sup>, XHST20]. **node-based** [XGX<sup>+21</sup>]. **Node-Fusion**

[WZHL21]. **nodes** [AS23a, DRV22, DP22b, FZC20, LSSQ22, NQ21, RP22,

Sin23, VBM<sup>+21</sup>, WZHL21]. **nodule** [TFZC23, ZKZ<sup>+23</sup>]. **nodules**

[MSBR23, ZZW<sup>+22</sup>]. **Noise**

[WWM<sup>+23</sup>, ARHT21, MRS<sup>+21</sup>, MH23, YYZS22]. **noises** [AS22d]. **noisy**

[RKMS24]. **NOMA** [Mir22]. **Nominator** [ARC22]. **Non**

[EA<sub>v</sub>M20, FPÁ<sup>+20</sup>, HXY<sup>+22b</sup>, JW22, Kim21a, KPA23, LGX<sup>+23</sup>, RPM22,

SDSW21, WLL21a, WPL20, Yil21c]. **Non-blocking** [EA<sub>v</sub>M20].

**non-cache-coherent** [RPM22]. **non-dominance** [HXY<sup>+22b</sup>].

**non-dominated** [HXY<sup>+22b</sup>, Yil21c]. **non-face-to-face** [Kim21a].

**non-Hermitian** [WPL20]. **non-intrusive** [FPÁ+20]. **non-linear** [SDSW21]. **non-negative** [JW22]. **non-repudiation** [WLL21a]. **non-robust** [LGX+23]. **non-volatile** [KPA23]. **nonblocking** [DJJR22, ZYPD24]. **noncommunicative** [DM23]. **nonconvex** [FZZZ23]. **noncooperative** [DZCL22, GWGR20]. **Nondominated** [Wan20, DCWM20]. **Nonexpert** [TAT+23]. **noninterference** [HLT23]. **nonlinear** [DWZ20a, LFWJ22, SMD+21, VP22a, YSL+21b]. **nonorthogonal** [YYZS22]. **nonsensitive** [SAHAN22]. **nonsmooth** [FZZZ23]. **nonsampled** [AJK+23]. **nonsymmetric** [MM21]. **Nonvolatile** [RK21a]. **norm** [PK22b]. **normalized** [LSX21, ZQW+21]. **Northwest** [ZWJG21]. **NoSQL** [APM22]. **notebooks** [VZR+21]. **Novel** [Ano21-37, BYPO21, BS23b, BFM+21, BK23, CPH20, Kal22, KAAR23, LGT+23, VK23a, AM20b, Akb22, AD22b, AA23b, AI22, AV22b, Ano21-38, AR22b, Asl22, BCM22, BWW+20, BXH+23, BCK22, ÇKÇ22, CYQ+20, DL23, DR22c, DBK21, DP22b, DS24b, EKS20, FLG+22, GA22, GK23a, GD22, GK23b, HYC+24, HBB20, HZZC22, JYC+21, KRKM22, KE21, Kab22, Kab23, KMR22, VK24, KBK+22, KFML20, KKC22, KA21b, KR22c, KS23c, LTW+24, LCZ+20b, MK22a, MIN+23, MDSG+23, MYCH22, Mir22, MJAM23, NM23, NA22b, NN23, OHRS21, PS22a, Par22, PSP24, PS23a, PP20b, PB21, RTBC23, RMMK23, RZ21, RÖ22, SVM24, SSN22, SZY+22, ST23c, SS23f, SJ23a, SYRP22, SAL22a, SR20b, SHVA23, TWW+21, TT21, TSV+22, TUD21, VPGK23, VKK+24, YYPR22, YA22a, YLZC23, Yil23, ZHX+21, ZFH+23, Zhu22b, ZHT+23]. **novel-cascaded** [AA23b]. **novelty** [WWW+20]. **NSCT** [KSK+20, SKS+23, TSG21]. **NSCT-RDWT-SVD** [SKS+23]. **NSGA** [GRG+22, WHC+20]. **NSGA-II** [WHC+20]. **NSGA-II-XGB** [GRG+22]. **NUMA** [LLR+21, PEGP23, YCY20, YY20b]. **NUMA-aware** [PEGP23]. **number** [BA20, HNOI24, JOW23, OHFF20, RSKA23]. **number-theoretic** [JOW23]. **numbers** [AA22b]. **Numerical** [STJ+20, WWW24, WLX21, XSZ+23, AFG+22, ÇGB23, GMSM21, HPH+20, HOS+21, SS23f]. **numerics** [TCA23]. **nurse** [SAC22]. **nutrition** [ÖSTY22]. **NVIDIA** [HMR24]. **NVIDIA-** [HMR24]. **NX** [ZZL+22].

**O** [LCKJ21, PMP23, RZVC21, YSL+21a]. **O-intensive** [BPM+22]. **O2O** [PLX20]. **obfuscation** [ABSS22, CL22a, HK22b, HE23]. **Object** [BTT21, HWY+23, JPK22, LWL+24, SS22g, MS22a, BRNR23, FAM22, JNS22, LAE+22, LXJ+22, ML20, MSB+20, NBS+22, NET20, NN23, SI22, TAT22, WMC+23, XZG+23, ZQW+21, ZWZ+21]. **Object-aware** [LWL+24]. **object-based** [NET20]. **object-centric** [MSB+20]. **objective** [AMA22, CNG+20, CZ21, CZL+22, DS22c, FC21, FGZC23, FMNF22, GBS24, GSG+23, GNS22, HPCK22, IAA20, KBL+21, KML23, KT22b, KSP21, Liu24a, LZT+23, MHB22a, MK22b, MS22b, MSK22, PPM22, PKR22, RZ21, SB23a, SAM+23, SSMT22a, Shi22a, WHC+20, XGCZ23, YLZC23, YZ21, ZX20, ZWL+23, ZWCC23, ZZC24, ZWY+24, Zhu21, Zhu22b]. **objects** [ABESEh20, BA20, CY24, LHK22, SG22c, Shi22b]. **obligations** [GLM+22].

**observable** [CJC22, KC22]. **observational** [VSK22]. **observations** [DM23]. **observed** [SZS20]. **observer** [DD21]. **obstacle** [WLLX21]. **obstacles** [SSSP21]. **OCCI** [BF24]. **occluded** [ST23a, Shi22b]. **Occlusion** [LLW+21]. **occupancy** [ENB+20]. **occurrence** [SYRS+22, SRIB23]. **OCR** [DK22a]. **OCTRA** [KKS22]. **OCTRA-5G** [KKS22]. **ocular** [PGD+22]. **odd** [IAT+23]. **ODE** [KW21]. **OFA** [LLM+24]. **OFDM** [Ano21-38, KR23]. **off** [Ano21i, JW21]. **off-blockchain** [Ano21i]. **offensive** [CMJC23]. **offline** [GR22b]. **offloading** [BP24, LS24, LLL+21, MNYN21, OO22, PLZL24, QLL+22, QHL+24, SWCB20, SG22d, TWQ+21, TS24a, Wan22b, WDW+22, XWC+22, XGCZ23, YV23]. **offshore** [KWL+24]. **oil** [BRL+20, GMN21, SYRS+22, SPC+21]. **OLAP** [JWT+20, RLdO20]. **OMFTSA** [RAG21]. **on-** [Ano21i]. **On-chip** [SCP20, USP+23]. **on-demand** [CSWZ22, JGW20]. **on-premises** [MDSG+23]. **on-route** [Sin23]. **on-the-fly** [PMP23, YPO21]. **on-the-loop** [FGJ+21]. **onboard** [SK21c]. **OnDemand** [CFR+21]. **One** [JGW20, ZGWZ23, CD24b, HK24, IAAA22, KW21, XLX+21, ZZS21a]. **one-dimensional** [CD24b]. **One-pass** [ZGWZ23]. **one-shot** [XLX+21]. **One-sided** [JGW20]. **one-step** [KW21]. **oneAPI** [MPB+22]. **onion** [TT23a]. **Online** [HGW+23, MB22, WLZ21a, WZY+22, WRE+23, AC22, ALNJ21, BABLH21, BKLY20, CYC21, DGM21, GM21, IA23, KMR22, LLZ+21a, LYL21, LLM+24, LGLZ20, LLC+21b, MAW+22, NJK22, PK22b, QCC+23, RZVC21, SVM24, SLJ23, SYRP22, SV22e, VPB+23, YB23b]. **OnOff** [uZKH+20]. **onto** [FHH+20]. **ontological** [HR22b]. **ontologies** [ZTL+21]. **Ontology** [YL20a, ZTL+21, FRS+23, HL20, LMGG20, RF21, TSCM22]. **ontology-based** [LMGG20]. **ontology-driven** [RF21]. **Opcode** [LZC+20, BD21, DDH+20]. **opcode-based** [DDH+20]. **Open** [CFR+21, QWL24, DJF21, DPS21, FZ23, FMNF22, KK22a, LFX+20, NMS+21, SKK22, YSP23, OO23b]. **Open-domain** [QWL24]. **OpenABLexT** [XAC+20]. **OpenACC** [LBG+20, XR21]. **OpenCL** [CZZ+22, HSO+21, RBC20, SI22]. **OpenFAM** [SCK+23]. **OpenFlow** [AYKE21]. **OpenMP** [CdOO+20, Cza23, DKB20, GTM24, LBG+20]. **OpenSHMEM** [CM21]. **OpenStreetMap** [ML20]. **OpenStreetMap-tagged** [ML20]. **operating** [LCZ+20b, SKK22, YLJ22]. **Operation** [ZARR23, DZLH20, FZC20, GZ20, ZZS21a]. **operational** [BPB21, MHPA21]. **operations** [ABB22, JH21, LFW20, MB21, RP21a]. **operative** [JDG22, Man21]. **operator** [DS20a, SSK23b]. **operator-based** [SSK23b]. **ophthalmology** [IIK+23]. **Opinion** [Ano21-39, Aru22, CPYC21, CMK22, LYL21, MS22b, SSP22, WHJ+20, YSC+20]. **opinions** [ALNJ21, RM22]. **Opportunistic** [GJK+20, Sin23, CK24a, XXD+22]. **opportunities** [BB23]. **opposition** [BDK22, Lia24]. **opposition-based** [BDK22, Lia24]. **Oppositional** [KV22a]. **Opt** [CdRNB23]. **OptDRN** [MPV22]. **optical** [FSFM22]. **Optimal** [BZWH21, BKK22, CAS24, CJ21a, DT22b, Hem22, KEK+20, KS22a, Kum22,

LM22b, LST22, SS23d, ZZLZ22b, APM<sup>+21</sup>, BV22b, ÇGB23, DKL21, EK20, FRS<sup>+23</sup>, GNS22, GAM23, HK21, HAK22, IDA22, JB22a, KRKM22, KB21, Ker22, KKS23, LS23a, LL24, MGB<sup>+23</sup>, MG23, MV24, NNVD22, NBS<sup>+22</sup>, NM23, NKST24, PT22, PSMM22, PLP22, RCK22, SPS23, SVD22a, SLG<sup>+20</sup>, SP23b, SRS23, SKR<sup>+24</sup>, VY23, VB22b, VG21, YZYT21]. **optimisation** [BWTJ20, Gün23b]. **Optimization** [GWA<sup>+23</sup>, GLJ20, IG24, KSS21, NAK<sup>+22</sup>, PKSM24, PS23c, ST23a, SPS22, TZ22, AC22, ABESEh20, AFK<sup>+22</sup>, AK22a, AE22b, AFBM<sup>+23</sup>, ASL20, ASAAAA22, AS23b, APM<sup>+21</sup>, ABA22, AZA20, AJ21, Anb22, AS22d, ASMS21, ASA<sup>+21</sup>, AB21, AA23e, ASRN23, BSN22, BP23a, BD22, BKK22, BKD22, Ben22, BRS<sup>+22</sup>, BM22c, CdRNB23, CF21, CEN22, CK23, CHMC21, CWW<sup>+23b</sup>, CA22, CPCK23, ÇGB23, CDP<sup>+21</sup>, CPA22, CZ21, CA23, DZW23, DBD22, DRV22, DS23a, DM22b, DS20a, DZCL22, DPYS22, Den24, DDUK23, DBK21, DS20b, DS22a, DCR23, DR23, DWZ20a, DK22b, DLC<sup>+21</sup>, DD24, DPSJ22, FC21, FLG<sup>+22</sup>, FGZC23, FDD<sup>+24</sup>, GZ20, GSS<sup>+23a</sup>, GCS23, GAS23, GKÇ22, GBS24, GK23a, GVSS22, GC20, GGJ<sup>+24</sup>, GAM23, HK22a, HR22a, HAR20, HLL<sup>+21</sup>, HGМК21, HXY<sup>+22b</sup>, HXY<sup>+22a</sup>, HHP23, HYT<sup>+21</sup>, IAAA22, JT23, JB24, JSA<sup>+20</sup>]. **optimization** [JA23, JC<sup>+23</sup>, JR23b, KIN<sup>+23</sup>, KT20, KKR23, KMR22, KKKS23, KS23a, KBR24, KBL<sup>+21</sup>, KV24, Kha22a, KFML20, KML23, KGGM22, KA22b, KK22d, Kot23, KWL<sup>+24</sup>, KSP21, KK22f, KS22d, KR23, KDS<sup>+23</sup>, KAR<sup>+23</sup>, LHJ22, LK22a, LJBS23, LLAV22, LG23, LS20, LGL<sup>+21</sup>, LNI<sup>+24</sup>, LZC21, LXC<sup>+22a</sup>, LCW23b, MT21, MGSB23, MK22b, Mir22, MG23, MCT22b, MV24, NSR22, NNVD22, NBPR22, ND23, NSKS21, NSK<sup>+24</sup>, ODK<sup>+23</sup>, PBK23, Pan24, PLP22, PKK23, PJP21, PVRM22, PSK23, PS23b, PD23, RSM21, RSM23, RM23, RPMA22, RP21c, RK21b, RG22, Rav23, RP22, RNRK22, RZCA21, RAG21, RZVC21, RKC22, SB23a, SA22a, SSMT22a, ST22b, SAC22, SS23d, SEC22, SMBM24, SBB21, SVD<sup>+22b</sup>, SN22b, SRRM23, SKHL22, SB23b, SM23a, SDSW21, SP22a, SMR23, Shi22a, Shu22, SKSB20, SSK23b, SS23f, SMKA22, SCM22]. **optimization** [SKSP20, SR22c, wSYyCsD23, SD23, SKSP23, SFJ<sup>+21</sup>, SSS23b, SBS22, SSRA23, SM23d, TÖK21, TT21, TS22, UDS21, VKSS23, VPGK23, VM23, VRS22, VP22a, VNP<sup>+23</sup>, VK23b, VG21, Wan20, WGY20, WLJ20, WBZ21, WWL<sup>+20</sup>, WKB<sup>+22</sup>, WDW<sup>+22</sup>, XL21, XDL22, XLZL22, XR21, YZYT21, YKW20, YLZC23, YCY20, YY22, ZGLS21, ZWCC23, ZFH<sup>+23</sup>, ZX23a, ZZC24, ZWY<sup>+24</sup>, ZZLZ21, ZZLZ22b, Zhu21, ZZS<sup>+21b</sup>, ZCW<sup>+23</sup>, KR22c, PST24]. **optimization-aware** [NBPR22]. **optimization-based** [AC22, AA23e, CPCK23, DCR23, DK22b, GCS23, JB24, LG23, MK22b, NSR22, NNVD22, PKK23, PVRM22, RK21b, VM23, ZGLS21, ZWY<sup>+24</sup>]. **optimization-enabled** [JA23]. **optimization-multikernal** [APM<sup>+21</sup>]. **optimization-support** [YY22]. **optimizations** [ZCD<sup>+22</sup>, dRdSC<sup>+21</sup>, dRdSZ<sup>+23</sup>]. **optimize** [BRL<sup>+20</sup>, CGW<sup>+20</sup>, RP22, Yil21c]. **Optimized** [KMD23, KWL<sup>+24</sup>, MSJ22, MG21a, PJKO24, PA23, SB23a, SRL23, VS22a,

ZCR23, Agr21, ATS22, AD22b, AJK<sup>+23</sup>, AJS23, Ano21c, AFM22, BS23c, BMV22, CPCR23, DÖD22, DBD23, GP22b, GK23a, GVSS22, HR22a, INY<sup>+23</sup>, JAM24, JPK22, JB22b, JD23, KTM22, KR22b, KDA<sup>+22</sup>, KS22d, KS22c, LKR<sup>+22</sup>, LJBS23, LYC22, LM20b, LWHW22, MK22a, MPV22, Mis22, MRKY22, MCT22b, OE22a, PD22b, PSK23, PS23b, RW24, RT22b, SSMT22a, SSMT22b, SKP22, SZZ<sup>+24a</sup>, ST22c, SJ23a, SSN23, SAMS23, TB23, VKSS23, VJ22, VCFZ20, VPSM22, WKY22, WYLL24, XLZL22, YZX<sup>+22</sup>, YLZW23].

**optimizer** [AS23a, ABCP23, BJGF20, CYZ<sup>+23</sup>, CZ24, Den24, DS20b, DM22d, GP22a, KAO22, LGL<sup>+21</sup>, LM22b, SSMT22b, VRS22, VR22, ZCR23].

**optimizer-based** [ABCP23]. **Optimizing** [BMK<sup>+20</sup>, IAA20, MHPA21, Mon21, NMT<sup>+23</sup>, MR23a, PJP21, RMS24, WXH<sup>+22</sup>, WK20, Yil21a, ZZL<sup>+20</sup>, ZLW<sup>+20</sup>, Mit20, SR22d, Yil23, dOPBdO21].

**Optimum** [KA22b, MNDK22, KK22e]. **options** [KAR<sup>+23</sup>]. **OQ** [SS23d]. **OQ-IICA** [SS23d]. **ORC** [IP20]. **Orchestrated** [MK23, LLYZ23].

**orchestration** [CI20, PB22a]. **order** [AMBAJ22, Kha22a, KGGM22, LLJ<sup>+22a</sup>, LSSQ22, LLY<sup>+23</sup>, LLMZ21, SMCM<sup>+22</sup>]. **ordering** [ZTM21].

**Organ** [ÇKÇ22, LLL<sup>+24</sup>]. **organisms** [MNDK22, Pan23]. **organization** [JZB20]. **organizational** [SYRS<sup>+22</sup>, XFPY24]. **organizing** [GFPGT21].

**orientation** [AAEA20]. **orientational** [BCM22]. **orientational-based** [BCM22]. **oriented** [BEKS22, CAPP21, COZ21, DLY<sup>+23</sup>, HXZS23, dCJAAdOD21, LFG<sup>+22</sup>, LCCT22, NN23, ORP21, OS21b, Sin23, WLCW20, WDW<sup>+22</sup>]. **origin** [TG23]. **original** [KK21b]. **ORNL** [VBP<sup>+24</sup>]. **orthogonal** [Ben22, RRIL22].

**orthophotos** [KGK22]. **oscillating** [BA20]. **oscillations** [DBK21]. **Osmotic** [KKS22]. **OSPF** [AKEC20]. **osteoarthritis** [BKK22]. **Ottoman** [DK22a].

**out-of-core** [HMQO23, LYI<sup>+20</sup>]. **outbreak** [JS22b]. **outcomes** [GKM22].

**outdoor** [ZTS<sup>+22</sup>]. **outlier** [AU22, ALNJ21, WAY<sup>+21</sup>]. **outliers** [ADA22, MAAK23]. **output** [Ano21a, HTZ<sup>+22</sup>, SYJL20]. **Outsourced** [HLC<sup>+21</sup>, CT21, ZLV22]. **outsourcing** [Gha20]. **Ovarian** [BS23c, RK23b].

**over-pressure** [XSZ<sup>+23</sup>]. **overall** [DBN<sup>+22</sup>]. **overflow** [AMR<sup>+21</sup>, VK24, NTK22]. **overhead** [GN21a, SBSK22, ZWZ<sup>+22</sup>].

**overheads** [HK21]. **overheating** [PRPD21]. **overlap** [DJJR22, KSY24].

**Overlapping** [ALB<sup>+20</sup>, AHW22, GISL<sup>+23</sup>]. **overlays** [BCP<sup>+23</sup>]. **overload** [YLLL20]. **Oversample** [DRM22b]. **Oversample-select-tune** [DRM22b].

**Oversampling** [SP23a, Fio20, KFKD22]. **overview** [AAT21, GGA24, GQ20, NK22]. **ownership** [XZL<sup>+20a</sup>]. **oxide** [ZCR23].

**Özkale** [ADA22].

**P2P** [ZMLW23]. **Pack** [LSL20, JYH<sup>+24</sup>]. **Packer** [JBCI20]. **packet** [BKS22, SGS21b]. **page** [AV23, CPLX21, DPYS22]. **page-level** [CPLX21].

**PageRank** [ZLC<sup>+22</sup>]. **pages** [JAM24]. **painting** [HIN23, RCK22]. **pair** [STH<sup>+20</sup>]. **paired** [DZCL22]. **pairwise** [STH<sup>+20</sup>]. **Pakistan** [ZARR23].

**Pakistani** [uZKH<sup>+20</sup>]. **palmprint** [AEM22]. **PAMPAR** [GSG20].

**pandemic** [PKVS21, SP22b]. **pandemics** [BK22a, SJA<sup>+22</sup>]. **panoramic**

[VB21]. **pansharpened** [Yil21c]. **Pansharpening**  
 [LYW<sup>+</sup>21, LSZL23, Pal22, Yil22c]. **Pap** [PAN22]. **paper** [TLQ21, YOWY22].  
**paradigm** [AYJ<sup>+</sup>22, BSEN20, DAK22, FSWW21, HA21, MG21b, MKS<sup>+</sup>20,  
 OO20, PJK23, WZL<sup>+</sup>24, WMC21, XSGL20]. **paradigms**  
 [CdOO<sup>+</sup>20, CPH20, Ogi20a]. **Parallel** [ASL20, BPW<sup>+</sup>20, BKM<sup>+</sup>21, Boc21,  
 DBPC22, Dev21, EHST21, FZ23, FQD<sup>+</sup>23, HVB22, HGM<sup>+</sup>23, KÖ22,  
 KPF<sup>+</sup>20, KCL<sup>+</sup>20, KSA<sup>+</sup>21, LM20a, LTL<sup>+</sup>20, MAG<sup>+</sup>20, Oh21, RCS20,  
 SD22, ST21, YCL<sup>+</sup>22b, YSH<sup>+</sup>22, AZM20, AHW22, AE22b, ABA22, AV21,  
 AYKE21, ACVK23, Bad23, BAPS22, Ben21, BFM<sup>+</sup>21, BPK24, CSL20,  
 CHI<sup>+</sup>23, CWL<sup>+</sup>20, CWFK23, CMY21, CWH<sup>+</sup>24, DMS<sup>+</sup>21, DSS21, DR20,  
 DS23b, DE22, DWZ<sup>+</sup>20b, DD24, EK20, EASR22, FKGO22, GSG20,  
 GMS<sup>+</sup>21, GTM24, HMK24, IS23, JK22b, JSZS22, LS22, LHPG21, LK22c,  
 LZY<sup>+</sup>20, LLS22, MS21a, MTK<sup>+</sup>21, MLKD20, MGB<sup>+</sup>23, MT22, MCNR20,  
 NdSSN20, NWW<sup>+</sup>22, NMS<sup>+</sup>21, NGB23, Pan23, PJKO24, PBD23, PR24,  
 PB22a, QKSK23, RTSK23, RLdO20, SEMA<sup>+</sup>22, SY23, SWCB20,  
 SLLMTS<sup>+</sup>24, SPQM20, STISM21, SRGK24, SV21, SCD<sup>+</sup>23, SMR21,  
 SPHP21, SCdLV20, TNI23, TAB21, TBT<sup>+</sup>21, TLS22, USI21, VGDF22].  
**parallel** [WCL<sup>+</sup>24, WZL<sup>+</sup>24, WPL20, WT23, yXILyGX21, YWQ<sup>+</sup>21, YS23,  
 YWC<sup>+</sup>23, ZYX<sup>+</sup>21, ZQL<sup>+</sup>21, ZCD<sup>+</sup>22, dSNdL<sup>+</sup>23]. **parallelism**  
 [CS21, HYT<sup>+</sup>21, JBBH21, SPWX23, ZQX<sup>+</sup>23]. **Parallelization**  
 [Hua20, TO22]. **parallelized** [BNB22, PD20, RAK22]. **Parameter**  
 [PLX<sup>+</sup>24, AK22c, BMK<sup>+</sup>20, HK22a, HML20, KÖÖG22, LLH19, ÖSTY22,  
 QKSK23, TÖK21, XDL22, dOPbdO21]. **parameterization** [SMM22].  
**parameters**  
 [MHPA21, RMR<sup>+</sup>22, SSMT22a, SSMT22b, SBS22, YAR22, Yal22].  
**parametric** [CMY21, KNK22]. **ParaMo** [Oh21]. **paraphernalia** [NS23].  
**ParGRES** [RLdO20]. **parity** [DMS<sup>+</sup>21]. **parking**  
 [ÇG21, UZAA21, ÖGS22, ZUTK23]. **Parkinson** [HT21, Kay22a, SSS23b].  
**parotid** [SKÇA23]. **Parquet** [IP20]. **part** [DSJ22]. **partial**  
 [NKKM21, Pan23, RCBTGE23, XGCZ23]. **partially**  
 [KC22, LLL<sup>+</sup>24, Shi22b]. **participatory** [KAP20]. **Particle**  
 [KSS21, AS23a, ASL20, ASAAAA22, AB21, AKRR20, CK23, CHMC21,  
 CPCK23, GC20, HAR20, IAAA22, KWL<sup>+</sup>24, LG23, MT21, NSK<sup>+</sup>24, PJP21,  
 SA22a, SBB21, SB23b, SKSP20, WWL<sup>+</sup>20, ZZY22a, ZX23a, ZZS<sup>+</sup>21b].  
**particle-in-cell** [AKRR20]. **particles** [SDSW21]. **particulate** [WHDS22].  
**parties** [SJ23a]. **partition** [ZTF<sup>+</sup>20]. **partitioned**  
 [ALBZ21, MWS<sup>+</sup>23, XZD<sup>+</sup>21]. **Partitioning** [ST21, AD22c, ACJ21b,  
 KFML20, LCKJ21, MDSG<sup>+</sup>23, RJH<sup>+</sup>23, WWF<sup>+</sup>22, yZyWD<sup>+</sup>21]. **partitions**  
 [JOW23]. **parts** [YLJH22]. **party**  
 [CT21, GKLS23, HZQ<sup>+</sup>24, NR22, OO22, TLX22, GN21a]. **pass**  
 [MKRK23, ZGWZ23]. **passenger** [KA21b, ZYZC23]. **passing**  
 [Cud20, DSS21, SRS<sup>+</sup>21, TO22]. **password** [WGYZ22]. **patch**  
 [GAM23, KSJK21, RCK22]. **patch-type** [KSJK21]. **patching** [KJHM21].  
**path** [BZT<sup>+</sup>23a, Bul22, CM21, DWZ<sup>+</sup>20b, ETKD23, GKÇ22, JYH<sup>+</sup>24,

KRKM22, KWL<sup>+24</sup>, MY24, NQ21, PPM22, SA22a, SAM<sup>+23</sup>, WL23, XZY<sup>+22</sup>, XZL<sup>+20b</sup>, YZYT21, YF20]. **pathogen** [CSWC20]. **pathological** [LZY<sup>+21</sup>]. **pathology** [TNP21]. **paths** [LZXG22, MGB<sup>+23</sup>, YYPR22].

**Patient**  
[Alm22, DR22c, DR23, HT21, dCJBP20, KKKS23, SGS<sup>+23</sup>, TKG<sup>+23</sup>, VSP22].

**patient-centric** [dCJBP20]. **patients**  
[Ano21h, CBK23, Hem22, IIK<sup>+23</sup>, The21]. **patrol** [KWL<sup>+24</sup>]. **Pattern**  
[SYJL20, BCM22, Dev21, HIEH22, MWH<sup>+23</sup>, PHZ<sup>+22b</sup>, SM22e, TSR22, XZYW23, ZK24]. **Pattern2Vec** [OA22]. **patterns**  
[CMT20, GRC<sup>+23</sup>, SLL<sup>+23</sup>, SBS22, WMC21]. **payloads** [CCPP21].

**payment** [XHM22]. **PB** [CdRNB23]. **PCA** [CLX<sup>+21</sup>]. **PCA-Flow**  
[CLX<sup>+21</sup>]. **PCJ** [NGB23]. **PCOS** [FM22]. **PDEs** [CdOO<sup>+20</sup>]. **peak**  
[LWZY23, SCL<sup>+20</sup>, YYLL22]. **peaks** [FYH<sup>+21</sup>, ZTF<sup>+20</sup>]. **PECCO**  
[WDW<sup>+22</sup>]. **pecker** [SAMS23]. **pedagogical** [HKMS21]. **peer**  
[GM21, NET20, SG21]. **peer-to-peer** [GM21, NET20]. **PEGASUS** [ST21].

**Pelican** [PST24]. **PEMFC** [LM22b]. **PEMFC-based** [LM22b].

**penalization** [MGB<sup>+23</sup>]. **penalties** [GMN21]. **penetrating** [TPT<sup>+22</sup>].

**Perceiving** [RM22]. **percentage** [DS23a]. **perception**  
[CZTC22, JYW<sup>+20</sup>, JTY<sup>+21</sup>, TL21, XZG<sup>+23</sup>]. **perceptive** [KR23].

**perceptron** [The21, XLL<sup>+21</sup>]. **perfect** [HLC<sup>+21</sup>, ST23b]. **perform**  
[WWW<sup>+23</sup>]. **Performance**  
[AAMAA22, AKEC20, AMRH21, AIA22, AS22c, BC23b, BPM<sup>+22</sup>, DPdS<sup>+23</sup>,  
DHSG23, GGCGS20, GXH<sup>+21</sup>, HK22a, HPH<sup>+20</sup>, HC22, JB21, JZL22, KS20,  
KSY23, KLH24, LHPG21, MBC23, NGB23, Oh21, RGPC23, SA22c, SLC20,  
SAF<sup>+23</sup>, TC22, WCCC20, Wri22, WTL23, YÇC22, ZST<sup>+23</sup>, APP<sup>+21</sup>,  
AHW22, AE22b, AY21, AML<sup>+22</sup>, AAB23, AKRR20, ATC23, AY23, BR21,  
BPAE20, BZT<sup>+23a</sup>, BANT20, BPK24, CLC<sup>+20</sup>, CW22, CDP<sup>+21</sup>, DPFC20,  
DS20a, DAW22, FJCFB23, FEK20, FFLM21, FLP20, GSG20, GDGN23,  
GFPGT21, GCS20, GMS<sup>+21</sup>, GMSM21, GNMELC21, GLRB21, HVT23,  
HGX<sup>+22</sup>, HZY<sup>+21</sup>, HTZ<sup>+22</sup>, HHP23, HML20, IP20, JSA<sup>+20</sup>, JKP22,  
dCJAAdOD21, Kay22b, KFKD22, KFML20, KML23, KPF<sup>+20</sup>, KHK<sup>+24</sup>,  
KK22c, KDS<sup>+23</sup>, KSB23, LCKJ21, LMM23, LLH19, LJZ21, LBZ<sup>+22</sup>, MM24,  
MBM<sup>+20b</sup>, Mar23a, MY24, MG21a, Mit20, MdARS<sup>+23</sup>, MAAA22, NMS<sup>+22</sup>].

**performance**  
[NTB23, OKJ<sup>+21</sup>, OWB<sup>+20</sup>, OE22b, PS21, PQKDT21, RT21, RT22a, RAK22,  
RZVC21, SA22b, SKB<sup>+20</sup>, SRL23, SPS22, SPKK22, SSI22, SMAG22, STJ<sup>+20</sup>,  
TMB24, TBNPQ23, TCA23, MKL21, VS22b, VS21, VP22b, VBM<sup>+21</sup>, VRB21,  
WY20, WPK<sup>+22</sup>, WT23, XSZ<sup>+23</sup>, XR21, YKW20, YLT<sup>+21</sup>, Yil21a, ZYH<sup>+23</sup>,  
ZBY<sup>+23</sup>, ZWX21, ZHWY22, ZCD<sup>+22</sup>, ZWZ<sup>+22</sup>, dCMM21, dRdSZ<sup>+23</sup>].

**performance-accuracy** [AAB23]. **performance-aware** [BPK24].

**performance-energy** [KML23]. **performances** [Yil21b]. **performant**  
[RMS24]. **period** [DBN<sup>+22</sup>, DLC<sup>+21</sup>, PKVS21]. **periodic**  
[BMJ<sup>+20</sup>, Ker22, RK23b, YSS<sup>+21</sup>]. **periodontal** [VB21]. **perishable**  
[FMNF22]. **Perlmutter** [YKW20]. **Permissioned** [BANT20, RSMCP22].

**permutation** [CZ24]. **permuted** [LMR22]. **persistent** [CZTC22]. **Person** [CLT<sup>+</sup>21, KWZ<sup>+</sup>21, MG21b, PLX<sup>+</sup>24, XLX<sup>+</sup>21, XPLX23, ZCZC23]. **Personal** [KPM20, HDXH20, NA22a, SS23c, ZYXX23, uZKH<sup>+</sup>20]. **personality** [YB23a]. **Personalized** [BKLY20, FRS<sup>+</sup>23, BMSD23, JJZ<sup>+</sup>21, LNC<sup>+</sup>20, MSJ22, WZC<sup>+</sup>22a]. **perspective** [CJC22, ELIG23, FD20b, KY23, YB23a, YLKC24]. **Perspectives** [Ano21-41]. **persuasive** [MSK22]. **pertinent** [AKLK24]. **perturbation** [XLY<sup>+</sup>23]. **perturbations** [MC20]. **pervasive** [LMMS24]. **petascale** [GHL<sup>+</sup>23, HPH<sup>+</sup>20]. **Petri** [YB23b]. **petroleum** [GKM22]. **petrophysical** [BRL<sup>+</sup>20]. **PETSc** [BBB<sup>+</sup>20c]. **PG** [JDG22]. **PG-DRL** [JDG22]. **PGASUS** [PEGP23]. **PGRD** [ZLX<sup>+</sup>24]. **PGWO** [LLAV22]. **PGWO-AVS-RDA** [LLAV22]. **Pharmaceutical** [GGS<sup>+</sup>22]. **phase** [EAvM20, XYLW21]. **PHAST** [PB22a]. **PHengLEI** [WZL<sup>+</sup>24]. **phenotyping** [DMD<sup>+</sup>20, MRAS<sup>+</sup>23]. **Phi** [HYT<sup>+</sup>21, Mit20]. **phishing** [GB23, JAM24, NJK23, SS22b]. **phone** [JKKL21]. **phone-sensitive** [JKKL21]. **photoelastic** [TLH<sup>+</sup>22]. **photovoltaic** [NNVD22]. **phrase** [ZLV22]. **physical** [AR23, CAAHC23, DAT23, DCT<sup>+</sup>23, GKG<sup>+</sup>20, HXZS23, KSJK21, KGRG24, Ker22, LL23, MBC23, NT23, SS22c, TS24b, YLJ22, ZX23a, ZALM23]. **picking** [LML<sup>+</sup>23]. **piecewise** [LGDW22, LFWJ22]. **pile** [WJLC21]. **pilgrims** [AR22a]. **PIN** [GMP<sup>+</sup>20]. **PIN-based** [GMP<sup>+</sup>20]. **pinned** [CYK<sup>+</sup>21]. **pipeline** [AFF22, DRM22b, GMN21, OO23a, TAT22, ZYH<sup>+</sup>23]. **pipelined** [ZZL<sup>+</sup>20]. **pipelined-based** [ZZL<sup>+</sup>20]. **pipelining** [ZDL<sup>+</sup>22]. **pitch** [KG23]. **pixel** [GRMP23]. **pixel-based** [GRMP23]. **pixelwise** [LGT<sup>+</sup>23]. **PixJS** [TSV<sup>+</sup>22]. **PKD** [LLX<sup>+</sup>24]. **PKD-Net** [LLX<sup>+</sup>24]. **placement** [ARC22, BYPO21, BZT23b, CHMC21, FCMM20, GLJ20, HAK22, KV24, KEMZ22, KHA22b, LXW<sup>+</sup>23, PS23c, ST22c, SM23a, SLD24, TWG<sup>+</sup>21, VG21]. **plagiarism** [MT22, UWF<sup>+</sup>21]. **Planner** [KMZ<sup>+</sup>20]. **planning** [ATG23, Bul22, DWZ<sup>+</sup>20b, ETKD23, FGJ<sup>+</sup>21, GKÇ22, GSZ<sup>+</sup>20, HML21, HL23, JYH<sup>+</sup>24, KD22, LKR<sup>+</sup>22, LXT<sup>+</sup>22, NGOS22, PPM22, ZYJT21]. **plant** [DMD<sup>+</sup>20, HLO<sup>+</sup>21, PK22a, RKR22, YRV<sup>+</sup>23, ZCX<sup>+</sup>21]. **plants** [JA23, MCT22b, RTBC23]. **plasma** [DBPC22, KCL<sup>+</sup>20]. **plate** [HWBZ21, RSKA23]. **platform** [AIA22, CFR<sup>+</sup>21, DS24a, DCK21, DKC<sup>+</sup>21, ENB<sup>+</sup>20, HMB22, HA21, HL20, Hua20, JPL22, LMBK23, LFX<sup>+</sup>20, LZZ<sup>+</sup>23, Liq22, MBO<sup>+</sup>21, RV23, SKA23, UKS22, UGK<sup>+</sup>22, VCFZ20, VPB<sup>+</sup>23, WZL<sup>+</sup>22, WNZ24, ZHJW21]. **Platforms** [HSO<sup>+</sup>21, ALB<sup>+</sup>20, AYB21, Bad23, CCCR21, DR20, HVT23, HMR24, HTZ<sup>+</sup>22, IS23, KFML20, KML23, LK22c, LCW21, LLS22, PSF23, SYRS<sup>+</sup>22, SVM24, WZZ<sup>+</sup>22, WC22, XAC<sup>+</sup>20, YYY<sup>+</sup>23, LM20a]. **player** [AYD21, KBJ21]. **plots** [KKC22]. **plug** [OMA<sup>+</sup>23]. **plug-in** [OMA<sup>+</sup>23]. **plugin** [Ano21g]. **plus** [AFBM<sup>+</sup>23, ABC<sup>+</sup>21]. **PMC** [JQGL20]. **PMCSched** [BSPM23]. **PMIPv6** [MM24]. **PMIPv6-based** [MM24]. **PN** [LMMS24]. **PN-HPC** [LMMS24]. **PoA** [BK22a]. **POI** [SJ22]. **point**



[DPFC20, GK23b, IAAA22, KSA<sup>+21</sup>, MWS<sup>+23</sup>, WK20, YSLX22, SJ22].  
**Point-of-Interest** [SJ22]. **point-of-sale** [GK23b]. **point-to-point**  
[MWS<sup>+23</sup>, WK20]. **pointer** [CZ22]. **pointer-generator** [CZ22]. **points**  
[AA23a, KCP<sup>+22</sup>]. **poisoning** [ZCZ<sup>+22</sup>]. **Poisson**  
[AD22a, AAK21c, IMNC22, LAP23, OU22, SAB22]. **polarization**  
[YSC<sup>+20</sup>, ZWCS20]. **polarizers** [LSW<sup>+20</sup>]. **pole** [MHL<sup>+20</sup>]. **policies**  
[FKK23, RSMCP22]. **policy**  
[ACVK23, CPLX21, GLJ20, LGX<sup>+23</sup>, PWJ<sup>+21</sup>, ZHDW24]. **political**  
[BP23a, GCS23]. **pollination** [GMM22, MSK22, SR20a]. **polling**  
[Cud20, GXH<sup>+21</sup>]. **polling-based** [GXH<sup>+21</sup>]. **pollution**  
[BTDD20, GDA22, LZL<sup>+20b</sup>]. **Polly** [WKB<sup>+22</sup>]. **PolyBench** [WKB<sup>+22</sup>].  
**polyhedral** [CMY21]. **polymorphic** [DDH<sup>+20</sup>]. **Polynomial**  
[LYBZ23, SBB21, FFLM21, HCH<sup>+21</sup>, HHC<sup>+22</sup>, MG22, SS21].  
**polynomial-time** [HCH<sup>+21</sup>, HHC<sup>+22</sup>]. **polynomials** [AMBAJ22]. **pooling**  
[LLJ<sup>+22a</sup>, WSM<sup>+20</sup>]. **Poor** [DR23]. **Popularity** [CH21, YB23a, MSJ22].  
**Population** [PKVS21, Cek22, HUC<sup>+22</sup>, HLDT<sup>+23</sup>, KML21, LFWJ22,  
MSA22, NSSS22, SK22c, UYO<sup>+22</sup>, VS22c, XCD<sup>+20</sup>, YAR22, ZBY22].  
**portability**  
[AKRR20, CMS21, DKA<sup>+21</sup>, HVT23, Mar23a, SPC<sup>+21</sup>, ZBY<sup>+23</sup>]. **portable**  
[CM21, IGYS23, KLH24, MWS<sup>+23</sup>, RF23, TCA23]. **portal** [MCD<sup>+23</sup>].  
**ported** [YNK<sup>+23</sup>]. **portfolio** [HXY<sup>+22b</sup>, HXY<sup>+22a</sup>]. **Porting**  
[HSO<sup>+21</sup>, LBG<sup>+20</sup>]. **pose** [HWY<sup>+23</sup>, LDS<sup>+23</sup>, TYL22]. **positional**  
[KML21]. **Positioning**  
[ZXL<sup>+21b</sup>, KCP<sup>+22</sup>, LMM<sup>+22</sup>, LLKS21, LL24, WHC<sup>+20</sup>, XZG<sup>+23</sup>].  
**positive** [TAT22]. **possession** [FXX22]. **possibilities** [FMNF22]. **Post**  
[HZQ<sup>+24</sup>, SG24, WFY<sup>+22a</sup>]. **post-deduplication** [WFY<sup>+22a</sup>].  
**Post-quantum** [HZQ<sup>+24</sup>, SG24]. **postdisaster** [QHL<sup>+24</sup>]. **posterior**  
[WJL<sup>+20</sup>]. **posts** [AMR<sup>+21</sup>, YSP23]. **postural** [ASJ24]. **PoSW** [XZL<sup>+20a</sup>].  
**potential** [Ano21-42, LJB22]. **PoW** [VH22]. **powder** [MCT22a]. **Power**  
[JB22b, LLL23, AM20b, ADGT22, CAS24, CYZ<sup>+23</sup>, CDP<sup>+21</sup>, Cza23,  
DPFC20, DBS<sup>+22</sup>, DBK21, DTK24, FPÁ<sup>+20</sup>, FDY21, GH<sup>L+23</sup>, GO22,  
JK22a, LM22b, MCL<sup>+20</sup>, MSS<sup>+20</sup>, NBK22, NNVD22, NKST24, RAN21,  
SZZ<sup>+22</sup>, SSPG20, TTA20, WTL23, WT23, YLLL20, Yüc22]. **power-aware**  
[Cza23, FDY21]. **power-controlled** [MSS<sup>+20</sup>]. **Power-efficient** [JB22b].  
**powered** [CD22, CLYG22, DCT<sup>+23</sup>, MV22, MG22, VH22]. **Practical**  
[ZYXX23, Ano21d]. **Practice** [Ano21-41, XZ20b, LJZ21]. **practices**  
[CY22, DJF21, KPP<sup>+22</sup>]. **Pradesh** [DM22d]. **pragmas** [WKB<sup>+22</sup>]. **Pre**  
[ACJ21b, Yüc22, KE22, PLP22, ZFF<sup>+21</sup>]. **Pre-determination** [Yüc22].  
**Pre-filtering** [ACJ21b]. **pre-processing** [PLP22]. **pre-trained**  
[KE22, ZFF<sup>+21</sup>]. **precautions** [DÖD22]. **Precise** [SCKU23]. **precision**  
[GCF<sup>+20</sup>, LP21, SM22a, VDL23, YCL<sup>+22a</sup>]. **precisions** [MW21].  
**preconditioning** [HYG20]. **predator** [AO23, SSN22]. **predators** [BDK22].  
**Predatory** [LK23]. **Predicate** [DWZ<sup>+22</sup>]. **predication** [YTN<sup>+20</sup>]. **predict**  
[BBD23, KUK22, KPJ<sup>+21</sup>, KSB23, PP20b, VR22]. **predictability**

[ZYXX23]. **Predictable** [BWS<sup>+</sup>21]. **Predicting**  
[AFBM<sup>+</sup>23, BB23, GLW21, HR22b, KG22, UMR23, XZY<sup>+</sup>22, ZHW<sup>+</sup>20,  
Asl22, BM22c, GKM22, JSS22, Kan22, SHA<sup>+</sup>22, WHDS22, YW22].  
**Prediction** [AKA22c, Alm22, BMcKGK22, CGS<sup>+</sup>21, DÖD22, DM23, DM21,  
JS22b, LLMX21, VB24, AJS23, Anb22, AV22b, AR22b, AGM23, AHT<sup>+</sup>20,  
AYJ<sup>+</sup>22, BSN22, BLB<sup>+</sup>24, BF22, BJK<sup>+</sup>24, CNG<sup>+</sup>20, CPQ<sup>+</sup>22, CHL<sup>+</sup>24,  
CWW23a, CT22, CB22, CA23, DR22c, DS23a, DBN<sup>+</sup>22, DM22b, DT22a,  
DSSS22, DTK24, FM20, FRS<sup>+</sup>23, GiSL<sup>+</sup>23, GHRM21, GCP22, GRG<sup>+</sup>22,  
GKAO20, HOS<sup>+</sup>21, HR22a, HGHD22, HLG24, JS22a, JM22, JZL22, JHZ20,  
JR23b, KSS21, KTM22, KK21b, Kha22a, KMD23, KK22d, KR23b, KR22b,  
KBS<sup>+</sup>22, LJ22, LSD21, LM22a, LSZ24, LLJ<sup>+</sup>22b, LAC21, LM24, MBB22,  
MCT22a, MBC23, MRAM<sup>+</sup>21, MSL22, MSBR23, NTB23, OCD22, OWB<sup>+</sup>20,  
PBD23, PJK23, PRPD21, PVRM22, PM22, RM21, RM23, RK23a, RT21,  
RT22a, RK23b, RRIL22, RV23, RZ21, SRL23, SPSP23, SKCS23, SZZ<sup>+</sup>22,  
SZGR21, SM22c, SM23b, SVB23, SS22d]. **prediction**  
[SSP24, SHVA23, SM22e, SK21c, SRS23, DM22a, SM23d, TT22, VSP22,  
WJLC21, WHH<sup>+</sup>23, WWL<sup>+</sup>20, WSL<sup>+</sup>20, WCZ<sup>+</sup>23, WTL23, XCY22,  
XYY24, XLL<sup>+</sup>21, XY21, XLZL22, YTW<sup>+</sup>24, YYPR22, YLZC23, YLJH22,  
YF20, ZNDA22, ZYXX23, dRdSZ<sup>+</sup>23]. **prediction-based** [CHL<sup>+</sup>24].  
**predictions** [XDH<sup>+</sup>20]. **Predictive**  
[GMK<sup>+</sup>21, BK23, HML20, JD23, LLH19, ÖK22, RAaB21, SAAAA22].  
**predictor** [RAK22]. **predictors** [SAF<sup>+</sup>23]. **PreDiKT** [uZKH<sup>+</sup>20].  
**PreDiKT-OnOff** [uZKH<sup>+</sup>20]. **preempt** [MS21b]. **preemption** [BMJ<sup>+</sup>20].  
**preemptive** [RCBTGE23]. **PreF** [XZY<sup>+</sup>22]. **preference**  
[GK22b, JNM<sup>+</sup>22, KGGM22, MBB22, SLJ23, Wan24]. **preferences** [TLQ21].  
**prefetch** [HK21]. **prefetcher** [GMS<sup>+</sup>21]. **prefiltering** [WWF<sup>+</sup>22]. **prefix**  
[NWW<sup>+</sup>22, SR22d]. **prefix-tree** [NWW<sup>+</sup>22]. **Pregnancy** [DT22a].  
**Preliminary** [HYT<sup>+</sup>21, CCD<sup>+</sup>20b]. **premises** [MDSG<sup>+</sup>23]. **premixed**  
[XSZ<sup>+</sup>23]. **preparation** [MLC<sup>+</sup>21]. **preprocessing**  
[EUY22, QMC<sup>+</sup>20, ZCZW22]. **presence**  
[ADA22, BDG<sup>+</sup>23, CSL20, Faz23, HTVL22, PP20b, VSK22]. **presentation**  
[YLKC24]. **preservation** [ABSS22, DK22b, HJZ<sup>+</sup>22, JB24, KHEF22,  
LmJdL<sup>+</sup>22, MLZ<sup>+</sup>20, SYL23, Wan22b, ZSZ<sup>+</sup>22]. **preserving** [AM22, AR23,  
BXH<sup>+</sup>23, CSV22, DP22b, FC21, HKA20, HAAF22, KM23a, LNC<sup>+</sup>20,  
LZL<sup>+</sup>23, MLS<sup>+</sup>24, MJAM23, NZD<sup>+</sup>24, PR23, PDRM24, PA21, RAG21,  
SSW<sup>+</sup>22, SCL<sup>+</sup>20, TWL<sup>+</sup>20, WZMJ23b, XDJY21, YZZA23, ZYZC23, ZS22].  
**pressure** [FSFM22, TXT24, XSZ<sup>+</sup>23, YTW<sup>+</sup>24]. **pretopology** [HBB20].  
**pretrained** [JNS22]. **prevent** [VK24, LLM<sup>+</sup>22, NTK22, NM20]. **preventing**  
[VD21]. **prevention** [CCM22a, GB20, KHK<sup>+</sup>23, LLC<sup>+</sup>22b]. **Price**  
[LLA<sup>+</sup>22, HR22a, KR23b, KSJ23b, NTB23, ZNDA22]. **prices** [KAR<sup>+</sup>23].  
**pricing** [BC21, KR23b, NM23, ZNDA22]. **prime** [AE22a]. **primitive**  
[BXH<sup>+</sup>23, SG21]. **primitives** [MWS<sup>+</sup>23]. **Principal**  
[AAK<sup>+</sup>21a, wGTC22, AU22, HNG22, HML20, KÖÖG22, LLH19, YLL22].  
**principle** [NGD<sup>+</sup>22, RR23b]. **principles** [LBFT22]. **prior**

[LLX<sup>+</sup>24, WLLX21, WZSZ20]. **prioritized** [AY21, SKR<sup>+</sup>24]. **prioritizing** [AZI20]. **Priority** [LGLZ20, BZWH21, BKS22, FSA<sup>+</sup>22, GD22, NM23, RCK22].

**Priority-based** [LGLZ20, BKS22, FSA<sup>+</sup>22, NM23]. **PriText** [XLZZ22].

**Privacy** [BR21, CT21, HJZ<sup>+</sup>22, HAAF22, KS22b, MLS<sup>+</sup>24, PR23, SSW<sup>+</sup>22, YZZA23, ZS22, AM22, AR23, ABSS22, BXH<sup>+</sup>23, CSV22, CYZX23, CZCM23, CYW<sup>+</sup>22, DAT23, DPB22b, DP22b, DK22b, DLY<sup>+</sup>23, DS24b, FC21, GZY<sup>+</sup>22, HKA20, HNS<sup>+</sup>21, HDXH20, HLC<sup>+</sup>21, HZZ<sup>+</sup>23, JB24, KM23a, LXYY21, LNC<sup>+</sup>20, LmJdL<sup>+</sup>22, LWW23, LZL<sup>+</sup>23, MLZ<sup>+</sup>20, MJAM23, MAB22, MGN<sup>+</sup>22, NZD<sup>+</sup>24, PGL<sup>+</sup>23, PZZ<sup>+</sup>23, PDRM24, PA21, PKS22, QZB<sup>+</sup>23, RAG21, SZW<sup>+</sup>22, SYL23, SCH<sup>+</sup>24, SCL<sup>+</sup>20, TWL<sup>+</sup>20, TZ23, VRS22, Wan22b, WGLL23, WZMJ23b, XZD<sup>+</sup>21, XDH<sup>+</sup>20, XLZZ22, XZW<sup>+</sup>20, XDJY21, YLZT23, YMZD21, YZXL22, ZLZ22a, ZSZ<sup>+</sup>22, ZML<sup>+</sup>23, ZYZC23, ZLZ<sup>+</sup>22b, ZLV22]. **Privacy-aware** [BR21, DAT23, DS24b]. **privacy-edge** [DPB22b]. **privacy-enhanced** [XZW<sup>+</sup>20]. **privacy-intrusive** [QZB<sup>+</sup>23]. **Privacy-preserving** [MLS<sup>+</sup>24, PR23, SSW<sup>+</sup>22, YZZA23, ZS22, AM22, AR23, BXH<sup>+</sup>23, DP22b, HKA20, KM23a, LNC<sup>+</sup>20, LZL<sup>+</sup>23, MJAM23, NZD<sup>+</sup>24, RAG21, SCL<sup>+</sup>20, TWL<sup>+</sup>20, WZMJ23b, XDJY21]. **privacy-protection** [ZML<sup>+</sup>23]. **Private** [ZLZ<sup>+</sup>22b, HDS<sup>+</sup>23, HAA23, SZY<sup>+</sup>22]. **Private-encoder** [ZLZ<sup>+</sup>22b].

**Proactive** [AFNH21, CWFK23]. **probabilistic** [AP22, BSBF22, CCGN20, RM21, ZFZ<sup>+</sup>20]. **probabilities** [STH<sup>+</sup>20].

**Probability** [SNET21, ZFW23, AE22b, AAEA20, FFSM22, RMR<sup>+</sup>22, SK22c, WJL<sup>+</sup>20, XWW<sup>+</sup>21]. **problem** [ABESEh20, AAMM23, APP<sup>+</sup>21, AE22b, ASMS21, BKD22, CZ24, CZ21, DCR23, DD24, Fio20, FMNF22, GMN21, GADM20, HNG22, INY<sup>+</sup>23, JYL<sup>+</sup>23, KK21a, KÖ22, KWL<sup>+</sup>24, LHJ22, Le23, LGL<sup>+</sup>22, LZQ<sup>+</sup>22, Shu22, USI21, WGDP23, XA22, XGCZ23, YLZC23, YBJ<sup>+</sup>23, Yil22b, ZTM21, Zhu21, OO23b].

**problems** [AO23, ÇGB23, CMA<sup>+</sup>21, FZZZ23, GFA21, KK24, LNI<sup>+</sup>24, LZC21, MM21, SAPC21, SSK23b, ZSX21, dOdMC<sup>+</sup>20]. **Procedures** [FZC20, Ogi21]. **Process** [AKZA22, ASMK21, CGS<sup>+</sup>21, CSR24, CC22b, DCK21, ER22, ELIG23, wGTC22, GK23a, HD23, LS23a, LFG<sup>+</sup>22, LZC21, LPC<sup>+</sup>21, MNR<sup>+</sup>22, OO23a, PMS<sup>+</sup>21, PA23, dQtZWS22, RAN21, RG23, SAM<sup>+</sup>23, Shi22a, WXLD21, XFPY24, XDL22, YLZ20, ZLYS21, ZLX<sup>+</sup>24].

**process-based** [MNR<sup>+</sup>22]. **processes** [Ano21e, BBB<sup>+</sup>20a, ESB20, GK23c, IMNC22, KMS<sup>+</sup>21, KYZ20, KC22, YLJH22, ZST<sup>+</sup>23]. **Processing** [SM24b, AB20a, ACJ21a, AS22c, AAG<sup>+</sup>22, ABA22, ACJ21b, BM22a, BFM<sup>+</sup>21, CZUPA23, CY24, DBS<sup>+</sup>22, DDB<sup>+</sup>21, DAK22, ENB<sup>+</sup>20, FJCFCB23, GLRB21, HCG21, HIN23, JPL22, JZL21, JS23, Kim21b, LK22b, LZY<sup>+</sup>20, LLC<sup>+</sup>22b, MKRK23, MBM<sup>+</sup>20b, MLKD20, MT22, NdMP22, OSK23, Ogi20b, PLP22, PRS23, QPS20, RLdO20, RT22c, SKH<sup>+</sup>21, SPSP23, SPC<sup>+</sup>21, SMD<sup>+</sup>21, SAF<sup>+</sup>23, SRG<sup>+</sup>21, TBT<sup>+</sup>21, TNP21, USI21, VB21, VGDF22, WWM<sup>+</sup>23, WCCC20, WGDP23, WZB21, yXILyGX21, ZLW<sup>+</sup>23, ZWC<sup>+</sup>22, RVJ<sup>+</sup>22].

**Processing-in-memory** [SM24b]. **processor** [KMB23, RS20, YS23].

**processors** [AAG<sup>+</sup>22, AAQOT23, AV21, LLTZ24, EGGG23, USP<sup>+</sup>23].  
**produced** [Aka22b]. **product** [AAG<sup>+</sup>22, AB20b, BBF21, BK22a, CYZ<sup>+</sup>21, FMNF22, HAA<sup>+</sup>21, JR22, Li20, MRKY22, Ona21]. **production** [CJY<sup>+</sup>20, CZ21, LXKW23, MSPPD20, OWB<sup>+</sup>20, WZC<sup>+</sup>22b, XDL22, YLJH22].  
**productivity** [HGM<sup>+</sup>23]. **productivity-aware** [HGM<sup>+</sup>23]. **products** [AAQOT23, Ano21f, VVK23]. **proficient** [SPKK22]. **Profile** [CdRNB23].  
**Profile-based** [CdRNB23]. **profiles** [KBK<sup>+</sup>22, KML23, RVJ<sup>+</sup>22]. **Profiling** [GRC<sup>+</sup>23, BWTJ20, FD22, MS21b, MKBB22, RVJ<sup>+</sup>22]. **Profit** [ACC<sup>+</sup>20, WDW<sup>+</sup>22]. **Profit-aware** [ACC<sup>+</sup>20]. **prognostic** [HTVL22].  
**program** [BP20, CZZ<sup>+</sup>22, Kim21b]. **programmable** [GAMT22, TAB21, XCJ22]. **Programming** [Dev21, FFG<sup>+</sup>23, HSO<sup>+</sup>21, Oh21, SCH22b, SCK<sup>+</sup>23, Ano21-36, CYC21, CMY21, Cza23, FKGO22, GTM24, GK22b, HXY<sup>+</sup>22a, JPL22, KD22, LSS24, MGS<sup>+</sup>20, Mon21, SCH22a, WCL<sup>+</sup>24, WZZ<sup>+</sup>22]. **programs** [BJWY20, DSS21, FD22, GB20, SPWX23]. **progression** [SP23a].  
**Progressive** [EBDB22, LLZ<sup>+</sup>21b, Çet23, CCGN20, SZS20, VKSS23, ZZY<sup>+</sup>22b].  
**progressive-enabled** [ZZY<sup>+</sup>22b]. **project** [BBB<sup>+</sup>20b, CFR<sup>+</sup>21, USI21].  
**projected** [CB22]. **projection** [RT22a, SP21b, ZZL<sup>+</sup>22]. **projects** [DJF21].  
**ProM** [Ano21g]. **prominent** [AIA22]. **promise** [KE22]. **promote** [KLJ21].  
**promotion** [THW21, YM22]. **pronunciation** [JKKL21]. **Proof** [JB21, XHZ<sup>+</sup>21, XZL<sup>+</sup>20a, LK23]. **Proof-of-Stake** [LK23]. **propagation** [CS23, DZLH20, KRJS22, KDFK23, LSQW21, PBD<sup>+</sup>21, WCWG21].  
**Properties** [IAT<sup>+</sup>23, SGHL20]. **Property** [VCBB20]. **Property-based** [VCBB20]. **proportional** [SK22c]. **Proposed** [HA22, TSD23, GRMP23, Yil22a]. **Proposing** [RVAE21]. **prosthetics** [BZGM22]. **protected** [KS22b]. **protecting** [HDXH20, KKP24, SSSP21].  
**Protection** [PCG<sup>+</sup>21, CYZX23, CWW<sup>+</sup>23b, CYW<sup>+</sup>22, DLY<sup>+</sup>23, GZY<sup>+</sup>22, HNS<sup>+</sup>21, JQ22, KM23b, KM23c, LXZ22, LWW23, SA22d, WGLL23, WZ21, XZYW23, ZML<sup>+</sup>23, ZHXY23]. **protein** [CSWC20, KT20, PBD23].  
**protein-protein** [CSWC20]. **proteomics** [Ano21j]. **Protocol** [KSCL21, AMAT22, AP23, AB20b, Ano21d, BZT<sup>+</sup>23a, BM22b, BDG<sup>+</sup>23, CGW<sup>+</sup>20, GLN23, GPR<sup>+</sup>22, GN21a, GXH<sup>+</sup>21, HA22, IA22, JP21, JCG<sup>+</sup>22, KGRG24, KGGM22, LCSR21, LWW23, DPD<sup>+</sup>22, MM24, MKA23, MPG20, MG23, NM20, PSP24, PB22b, PM23b, QWW<sup>+</sup>22, RJ22, RKMS24, RK23c, RT22b, SNET21, SK22a, SPS23, SL20, SS22e, SR20a, SPK<sup>+</sup>22a, SSH22, TKG<sup>+</sup>23, VDL23, WLL21a, WGYZ22, WYLL24, XLZ20, XHST20, ZWO<sup>+</sup>20, ZLO<sup>+</sup>21].  
**protocol-urban** [MM24]. **protocols** [GDCW22, GQ20, HZQ<sup>+</sup>24, KJMB22, LGA<sup>+</sup>20, LZZ<sup>+</sup>20, Ngu21, OT20, SK22b]. **prototype** [Ano21-43]. **Provably** [TJC24, VDL23, NAR<sup>+</sup>22, PSP24]. **ProvBench** [LBZ<sup>+</sup>22]. **provenance** [LBZ<sup>+</sup>22, NM24, SAL<sup>+</sup>22b, TA23b, YA22a]. **provider** [FCZ20]. **providers** [ACC<sup>+</sup>20, MA22, YJY<sup>+</sup>21, dCMA23]. **Providing** [BPT<sup>+</sup>23, TCA23, MPLW24, SK23]. **provisioning** [MMR21, OBTC20, WWL<sup>+</sup>20, XCG<sup>+</sup>22]. **proxy**

[BVS20, PSB<sup>+</sup>20, SRS<sup>+</sup>21, TMB24]. **pruned** [HUJ22]. **Pruning** [LLC<sup>+</sup>22a, OHFF20, JKS20, LGX<sup>+</sup>23, WSZ<sup>+</sup>23]. **pseudo** [BA20, HDXH20]. **pseudo-location** [HDXH20]. **PSO** [KSS21, SA22a, YLJH22, LLL23, NA22b]. **PSO-FCM** [KSS21]. **PSO-GRU** [LLL23]. **PSOINN** [Yüc22]. **psychological** [RVJ<sup>+</sup>22, THW21]. **psychology** [HGMK21, PVRM22]. **Psychometric** [RVJ<sup>+</sup>22]. **psychotherapy** [XZ22]. **PTNet** [HZD<sup>+</sup>22]. **pub** [KHHK21]. **pub/sub** [KHHK21]. **public** [AR23, BV22b, CPYC21, FXX22, GFQ20, HL20, MC24, SJ23a, UKS22, YSC<sup>+</sup>20, YZXL22, ZWO<sup>+</sup>20]. **publication** [LXYY21]. **Publicly** [KYP21, ZLO<sup>+</sup>21]. **publish** [NET20, XSGL20, YPO21, ZQX<sup>+</sup>23]. **publish/subscribe** [NET20, XSGL20, YPO21, ZQX<sup>+</sup>23]. **publishing** [CSV22, DK22b, LX22, MLS<sup>+</sup>24, RN22, SCH<sup>+</sup>24, TZ23]. **Pulmonary** [ZKZ<sup>+</sup>23, KPJ<sup>+</sup>21, ZZW<sup>+</sup>22]. **Pulse** [TB23]. **punishment** [GYL<sup>+</sup>21, Ano21b]. **purchase** [THW21]. **pure** [ZST<sup>+</sup>23]. **purposes** [DB23]. **pursuit** [RT22a, URK<sup>+</sup>22]. **pushdown** [YSH<sup>+</sup>22]. **pyramid** [LCL<sup>+</sup>20, ZKZ<sup>+</sup>23]. **pyramidal** [PP21].

**Q** [FSFM22, SB23a, SM22c]. **Q-learning** [SB23a]. **QCA** [AM20b]. **QoE** [LBA23, SG22d]. **QoE-aware** [SG22d, LBA23]. **QoS** [AMRH21, AASPR22, BJGF20, DJGF21, FM20, GCP22, HGHD22, LmJdL<sup>+</sup>22, LXW<sup>+</sup>23, Mir22, PS23c, RG23, SK23, SS23d, SH22, SR20a, SSH22, XHZ<sup>+</sup>21, YSL<sup>+</sup>21a, YJJ23]. **QoS-aware** [AASPR22, DJGF21, Mir22, BJGF20, LXW<sup>+</sup>23, SS23d, SR20a]. **QoS-based** [RG23]. **QRDF** [JZL21]. **quadraplet** [LMR22]. **quadratic** [APP<sup>+</sup>21, HXY<sup>+</sup>22a, KIN<sup>+</sup>23, LNI<sup>+</sup>24, RKK23]. **Qualitative** [WZX<sup>+</sup>22, SGS21a]. **Quality** [Ben22, SKRS21, BKS22, CPQ<sup>+</sup>22, CHL<sup>+</sup>24, CD22, DG21, EABZB21, GHRM21, HR22b, HIN23, KLK23, LC20, LLN<sup>+</sup>23, MSPPD20, MRS<sup>+</sup>21, NNVD22, OSK23, PPA22, RP21b, RKL21, SAQJ23, SK22a, WJD22, YFF22, YT21, Yil21c, YLJH22, ZQW<sup>+</sup>21, ZWZ<sup>+</sup>21]. **quantifying** [SGHL20]. **quantitative** [LLT21]. **Quantity** [JZC<sup>+</sup>23]. **quantization** [JLZ<sup>+</sup>24, KDL20, TA23a]. **quantization-based** [KDL20]. **Quantum** [GN21b, RKMS24, YLJH22, AML<sup>+</sup>22, AG22, DZCL22, DAK22, FZT22, GM22a, HZQ<sup>+</sup>24, JMV24, Jia22, KA22a, OBER22, QNZP22, RC22, SN22a, SG24, UAS<sup>+</sup>22, VK23a, Yib22a, ZZLZ22b, LSL20]. **Quantum-behaved** [YLJH22, LSL20]. **quantum-dot** [AG22]. **quantum-dots** [GM22a]. **quantum-inspired** [DZCL22]. **Quasi** [JB24]. **Quasi-identifier** [JB24]. **Queens** [PJKO24]. **queries** [APM22, Akb22, GGCGS20, LHK22, LZL<sup>+</sup>23, XZL<sup>+</sup>20b, XDJY21, Yil21a, ZHXY23]. **Query** [HYG<sup>+</sup>23, KC20, AQP<sup>+</sup>22, CY24, CWL<sup>+</sup>20, GSS<sup>+</sup>23a, GZY<sup>+</sup>22, JZL21, KS22d, PM22, RV21, RAG21, RLdO20, SKSP23, WQY<sup>+</sup>22, ZYZC23, ZLW<sup>+</sup>23, ZWC<sup>+</sup>22]. **querying** [KRK21]. **Question** [Che24, YSK22, ZPL21, AWS<sup>+</sup>22, FDH22, KC20, ZFF<sup>+</sup>21, ZLM22]. **question-answering** [KC20]. **questions** [Che24]. **queue** [DKP<sup>+</sup>20, FSA<sup>+</sup>22]. **queueing** [FSFM22]. **queues** [DGSB20]. **quicksort** [LS22]. **quintic** [Bul22]. **Quo** [MTSU22]. **Quorum** [Rav23].

**R** [Faz23, SKP22, SKP23]. **R-CNN** [SKP23]. **R-ICTS** [SKP22].  
**RabbitMQ** [KSCL21]. **Rabin** [SM24a]. **Rachford** [FZZZ23]. **radar**  
 [GDSS22, MRS<sup>+21</sup>, SYJL20, SPHP21, XCX<sup>+20</sup>]. **radial**  
 [DT22a, Pan23, VJ22, ZCR23]. **radiation** [KNK22, SEC22]. **Radio**  
 [IVP<sup>+23</sup>, AMRH21, AKS<sup>+22</sup>, Ben21, Ben22, CTA<sup>+23</sup>, CCM22b, DRMA22,  
 LLW<sup>+20</sup>, MSS<sup>+20</sup>, Sao22, SKPV22, SS22f, TSB23, ZX23a]. **radiograph**  
 [UAS<sup>+22</sup>, VB21]. **radiographic** [FMJ<sup>+22</sup>]. **radiographs** [Ele22]. **radiomic**  
 [DBN<sup>+22</sup>]. **radix** [TZ23, yXILyGX21, MRAS<sup>+23</sup>]. **Raft** [DQF<sup>+23</sup>]. **rail**  
 [DZLH20, TZZ<sup>+23</sup>]. **railway** [TZZ<sup>+23</sup>]. **rain** [KTM22, SHVA23]. **Rainbow**  
 [MPG20]. **Rainfall** [RP21c, BBD23, CCD<sup>+20b</sup>, DM22b]. **RALB** [AAK<sup>+21b</sup>].  
**RALB-HC** [AAK<sup>+21b</sup>]. **Raman** [SA22b]. **Ramanujan** [VVK23]. **RAMs**  
 [WMY<sup>+21</sup>]. **Random** [AKA22c, SJ23b, AMJK21, Aka22b, ATS22, BA20,  
 BDK22, BKK23, CAS24, JSAA22, MCT22a, MHB<sup>+22b</sup>, OE22b, SV22a,  
 SKB<sup>+20</sup>, SCM22, SP21b, TT22, WLX21, YLGY20, ZBY22, TI22].  
**randomized-grid** [OE22b]. **randomized** [HTZ<sup>+22</sup>, LYI<sup>+20</sup>]. **randomly**  
 [AE22a]. **range** [LNC<sup>+20</sup>, SWK22]. **range-sensitive** [LNC<sup>+20</sup>]. **Rank**  
 [CT22, BV22a, HMQO23, LLMZ21, SS23c, SP22d, ZXLD21]. **rank-level**  
 [SS23c]. **rank-revealing** [HMQO23]. **ranked**  
 [BK22b, BK23, HHYL22, MS21c, ÖUG22, RMR<sup>+22</sup>, VS22c]. **Ranking**  
 [XW24, BV22a, BABLH21, HKA20, HNG22, JY20, KGM23, LPC<sup>+21</sup>,  
 MAB22, PVP<sup>+20</sup>, SBSK22, SP22d, ZNLL22]. **Ranking-based**  
 [XW24, SP22d]. **Ransomware**  
 [BLI20, KHK<sup>+23</sup>, NBPR22, AKZA22, NRP<sup>+20</sup>, SKK21]. **RAPSAMS**  
 [KRJS22]. **rat** [SS23f, VR22]. **rate**  
 [CLL<sup>+21</sup>, KK21b, Man21, MNYN21, NKST24, WEH<sup>+22</sup>]. **ratio**  
 [CPCCK23, GLA<sup>+22</sup>, KG23, WWW24, ZBY22]. **ratio-type** [ZBY22].  
**rationality** [KVP21]. **Raven** [SSN23]. **ray**  
 [Boz22b, GP22b, KPP<sup>+22</sup>, LK22a, LLM<sup>+24</sup>, SSN21, WSM<sup>+24</sup>, YS22, ZYL<sup>+22</sup>].  
**ray-tracing** [SSN21]. **rays** [KCL<sup>+20</sup>, MRGP22]. **raytracing** [TWH<sup>+22</sup>].  
**RBF** [AAARR20, AZA20]. **RBPSO** [WGY20]. **RC4** [MS21a]. **RCC**  
 [CLWX21]. **RCC-8** [CLWX21]. **RCU** [SNGK21]. **RCU-HTM** [SNGK21].  
**rCUDA** [RS21]. **RDA** [LLAV22]. **RDF** [AMD20, JZL21, yZyWD<sup>+21</sup>].  
**RDWT** [SKS<sup>+23</sup>]. **re** [BVS20, CLT<sup>+21</sup>, LMGG20, PSB<sup>+20</sup>, PLX<sup>+24</sup>,  
 PVP<sup>+20</sup>, XLX<sup>+21</sup>, XPLX23, ZCZC23]. **re-encryption** [BVS20].  
**re-identification** [CLT<sup>+21</sup>, PLX<sup>+24</sup>, XLX<sup>+21</sup>, XPLX23, ZCZC23].  
**re-negotiation** [LMGG20]. **re-ranking** [PVP<sup>+20</sup>]. **re-signcryption**  
 [PSB<sup>+20</sup>]. **reaction** [BSEN20]. **Reactive** [CYZ<sup>+23</sup>, CWFK23]. **reactors**  
 [KCL<sup>+20</sup>]. **reader** [CSL21]. **reading** [YSK22]. **Real**  
 [ALBZ21, BBP<sup>+24</sup>, CJ21b, CLX<sup>+21</sup>, EASN22, KA23, KMZ<sup>+20</sup>, PD20,  
 PMR<sup>+21</sup>, RZ24, TTZX22, YTW<sup>+24</sup>, ARS22a, BEJD22, BWS<sup>+21</sup>, CY22,  
 ÇG21, GMS<sup>+21</sup>, GMK<sup>+21</sup>, HWG23, HGDD20, IAO21, JK22a, JAC<sup>+21</sup>,  
 LZL<sup>+23</sup>, LLA<sup>+22</sup>, RKuH<sup>+20</sup>, SKA23, SKP22, SMD<sup>+21</sup>, Shi22b, SK20b,  
 SK21b, SYT<sup>+21</sup>, SZZ<sup>+24b</sup>, TS21, TYLY23, VP22a, VKK<sup>+24</sup>, WMC<sup>+23</sup>,  
 WSJ<sup>+21</sup>, XLL<sup>+23</sup>, XYFZ23, YÇC22, ZHT<sup>+23</sup>]. **Real-Time**

[KMZ<sup>+</sup>20, ALBZ21, BBP<sup>+</sup>24, CJ21b, CLX<sup>+</sup>21, EASN22, KA23, PD20, RZ24, TTZX22, YTW<sup>+</sup>24, ARS22a, BEJD22, BWS<sup>+</sup>21, CY22, GMK<sup>+</sup>21, HWG23, HGDD20, IAO21, JK22a, JAC<sup>+</sup>21, LZL<sup>+</sup>23, RKuH<sup>+</sup>20, SKA23, SKP22, SMD<sup>+</sup>21, Shi22b, SK20b, SK21b, SZZ<sup>+</sup>24b, TYLY23, WMC<sup>+</sup>23, WSJ<sup>+</sup>21, XLL<sup>+</sup>23, XYFZ23, YÇC22, ZHT<sup>+</sup>23]. **real-world** [SYT<sup>+</sup>21]. **reality** [JHD<sup>+</sup>21, KJS<sup>+</sup>20, YLKC24]. **Realizing** [ABC<sup>+</sup>21]. **Reasoning** [HV21, ARS22b, DWZ<sup>+</sup>22, HH23, USK23, HYG<sup>+</sup>23, RS23, RF21, YL20a, uHAU23]. **Recalling** [SAMS23]. **Recalling-enhanced** [SAMS23]. **receding** [DZCL22]. **received** [LLKS21]. **receiver** [LCZ<sup>+</sup>20b]. **Receptive** [ZLZ<sup>+</sup>22a]. **Recharge** [MCR<sup>+</sup>23]. **rechargeable** [CSWZ22]. **recharging** [KAR<sup>+</sup>23]. **recirculation** [FDY21]. **Recognition** [SV22e, ZLZ<sup>+</sup>22a, AR22a, AEM22, AFM22, BKJ22, BKK23, BYL20, BP23b, BYTG22, BMV22, CCGN20, CLY<sup>+</sup>21, CZTC22, DSC<sup>+</sup>21b, FAM22, GZC<sup>+</sup>22, GA22, JB24, JB22a, JKB22, JWL20, JYC<sup>+</sup>21, JTY<sup>+</sup>21, JPO<sup>+</sup>21, KE21, KDC22, Kay22b, KSK<sup>+</sup>22, KSK23, LN20, Li21, LLW<sup>+</sup>21, LZY<sup>+</sup>21, MSA21, NBPR22, PT22, PZD<sup>+</sup>21, RR23a, RSKA23, RMS22, RD23, SS21, SHL<sup>+</sup>22, SMD22a, ST23a, SMBM24, SM22b, SZqWZ20, SPKK22, TWXL21, TUD21, VPSM22, YKL23, Yl20b, YLWL20, YSL<sup>+</sup>21b, ZLW<sup>+</sup>21, ZLD22, ZYCS22, ZGG<sup>+</sup>23]. **Recognize** [SKP22, AAK<sup>+</sup>21a, PB21]. **Recognizing** [JHD<sup>+</sup>21, SKP23]. **Recommendation** [LSS<sup>+</sup>21, AV23, AJ21, BKLY20, CPQ<sup>+</sup>22, CHL<sup>+</sup>24, CBFS23, DR22b, ER22, FM20, GCP22, HDXH20, JY20, JKKL21, LmJdL<sup>+</sup>22, LSLY20, MSJ22, MLZ<sup>+</sup>20, NNJC23, PMS<sup>+</sup>21, PM22, dQtZWS22, SJ22, SX21, SM22c, SM23c, SYRP22, SRIB23, SP22d, TLQ21, UPGCA22, VS22b, WWG<sup>+</sup>20, WWZ<sup>+</sup>22, WZZ<sup>+</sup>22, WQS<sup>+</sup>23, Wan24, YB23a, YGZ<sup>+</sup>21, ZLYS21, Zhu22a].

**recommendations** [Ano21h, EVVR21, GK23b, Kum21, MWH<sup>+</sup>23, RKuH<sup>+</sup>20, TC24, WWW<sup>+</sup>20].

**Recommender** [VCS<sup>+</sup>21, CYQ<sup>+</sup>20, CYW<sup>+</sup>22, DS21, GK22b, HDS<sup>+</sup>23, JNM<sup>+</sup>22, Kat23, OBER22, dQtZWS22, RSJ21, VAB22].

**Recommender-as-a-service** [VCS<sup>+</sup>21]. **Reconfigurable** [FHH<sup>+</sup>20, HGX<sup>+</sup>22, CC22b, OCR<sup>+</sup>23, TBNPQ23]. **reconfiguration** [HK21, RCBTGE23, VG20]. **Reconstruction** [ZfZ<sup>+</sup>20, TLH<sup>+</sup>22, ZX21a, ZX23b]. **record** [PK22c, SC22b, SJ23a, YLM21]. **records** [Ano21-43, DR22c, KRK21, NA22a, SHZY20]. **recoverable** [XHST20]. **recovering** [KR22c]. **recovery** [LZZ<sup>+</sup>20, NKKM21, RS23, SP21a]. **rectal** [WMS<sup>+</sup>23]. **rectangular** [HLS<sup>+</sup>20]. **rectified** [OKJ<sup>+</sup>21]. **recurrence** [GQ24, KKC22]. **recurrent** [AC22, ASJ24, BZGM22, CA23, FRS<sup>+</sup>23, HGNN22, HUI22, KKKS23, Kha22a, MS23, PJK23, SRG<sup>+</sup>22, SP23b, SAMS23, SBS22, YRV<sup>+</sup>23, YF20, ZCH<sup>+</sup>23]. **recursive** [SSMT22a]. **recustomize** [SPSP23]. **recyclable** [LLYZ23]. **recycling** [CYZ<sup>+</sup>21]. **Redefining** [RSM23]. **Redesign** [CJY<sup>+</sup>20]. **Redesigning** [RS21]. **redistribution** [RS20]. **Reduce** [AV22a, Dev21, VS22a, ADGT22, GNMELC21, GHT20, KK23a, PYC<sup>+</sup>20]. **reduced** [GN21a, SPSP23, VPSM22]. **ReducePartition** [GHT20]. **Reducing**

[AV21, KGM23, LYI<sup>+</sup>20, FSFM22, HK21, MHL<sup>+</sup>20, MTT20, WL23].  
**reduction** [AOACAQ21, CEN22, HC22, JM22, LXYY21, LFWJ22, EGGG23, MAW<sup>+</sup>22, PL21, RSJ22]. **redundancy** [WBZ21, ZTY<sup>+</sup>22]. **redundant** [AÜ23, KSP21, WLG<sup>+</sup>22]. **Reed** [QNZP22]. **Refactoring** [JBBH21, KT23].  
**reference** [PKB<sup>+</sup>23]. **refinement** [SWCB20]. **reflecting** [NKST24]. **region** [BTT21, JM23, SMKA22, XCX<sup>+</sup>20, Ano21f]. **region-based** [SMKA22].  
**regional** [GHRM21, WN21]. **Regions** [BKM<sup>+</sup>21, AZI20, PMR<sup>+</sup>21, SM23c].  
**Regions-of-Interest** [BKM<sup>+</sup>21]. **register** [HZW<sup>+</sup>23]. **registration** [PSMM22]. **regression** [AD22a, AAA<sup>+</sup>22a, AA22a, AAK21c, AV22b, AU22, ADA22, BC22, BC23b, KV22a, KRSR23, LHC<sup>+</sup>23, LGDW22, LAKA21, LAP23, MAAK23, MAAA22, OU22, OAA22, SAB22, SHA<sup>+</sup>22, SU23, SM21, The21, YK23, YJY<sup>+</sup>20, ZLL<sup>+</sup>22, WSL<sup>+</sup>20]. **regression-based** [BC23b].  
**regressive** [CT22, CB22]. **regressors** [OAA22]. **regularization** [LLT21].  
**Regularized** [LLS22, PK22b]. **regulation** [JJZ<sup>+</sup>21]. **regulatory** [EHST21, LTL<sup>+</sup>20, PBC<sup>+</sup>23]. **regulizer** [MQEK21]. **rehabilitation** [YHL<sup>+</sup>21]. **reinforced** [Ele22]. **Reinforcement** [KS23b, Yil22b, AA23b, DR21, DXXL20, EBDB22, ETKD23, JDLP22, KS22a, KHHK21, KMRR20, LZQ<sup>+</sup>22, NSPdO21, ÖGS22, RBWB21, SPS22, WZZ<sup>+</sup>20, YLW<sup>+</sup>22, YHL<sup>+</sup>23].  
**related** [ARS22b, KIW<sup>+</sup>22, KHK<sup>+</sup>24, LK22b]. **relatedness** [DPB22a].  
**relation** [BWW<sup>+</sup>20, HLH<sup>+</sup>20, YSLX22]. **relationship** [KSJ23b, ZWCS20].  
**relative** [HXY<sup>+</sup>22b, WER<sup>+</sup>23]. **relay** [GAS23]. **relay-based** [GAS23].  
**relevance** [MS22a]. **reliability** [BKM<sup>+</sup>24, CK23, FPHZ20, HML19, MSK22, WBL22, WFY22b, ZWZ<sup>+</sup>22].  
**reliability-based** [MSK22]. **Reliable** [HTVL22, PP20a, AEMS24, BZT<sup>+</sup>23a, SL20, YYPR22, ZCN22]. **relief** [MQEK21, Zhu21]. **relief-based** [MQEK21]. **ReliefF** [SSDY20, WRE<sup>+</sup>23].  
**relocatable** [FKO23]. **relocation** [MR23b]. **ReLU** [KS22c]. **ReLU-BiLSTM** [KS22c]. **reluctance** [MHL<sup>+</sup>20]. **remanufacturing** [CYZ<sup>+</sup>21]. **remote** [GDA22, GSS23b, HT21, KK23b, LYW<sup>+</sup>21, PRS23, SHA<sup>+</sup>22, SGH23, YM22].  
**remote-sensing** [LYW<sup>+</sup>21]. **Removal** [MH23, LZF20, MRS<sup>+</sup>21, ZXLD21].  
**removals** [Çet23]. **removing** [PP21]. **rendering** [Shi22b]. **renewable** [Faz23]. **REP** [PSP<sup>+</sup>20]. **Repair** [PSP<sup>+</sup>20]. **repairability** [ZMLW23].  
**repeatable** [WZHL21]. **repellent** [ZS<sup>+</sup>21b]. **replacement** [CON23, NR23].  
**replica** [CON23, FCMM20, FXX22, GLJ20, LLJR21, TWG<sup>+</sup>21, TY22].  
**replicated** [CON23, ZJ21]. **replication** [BC23a, BZT23b, CH21, HMK23, RAaB21]. **repository** [BSML21].  
**Representation** [OA22, AA22b, CPQ<sup>+</sup>22, CHL<sup>+</sup>24, LM21, LCL<sup>+</sup>20, PHZ<sup>+</sup>22b, PHZ<sup>+</sup>22a, RF23, WLLZ20, ZZY22a]. **representations** [SSP23].  
**Representative** [RR23a]. **Representative-discriminative** [RR23a].  
**represented** [HL23]. **repression** [TAT22]. **reproducible** [MPLW24].  
**reproduction** [ZHJ20, ZHJW21]. **reprogramming** [SK22b]. **repudiation** [WLL21a]. **repulsion** [Fio20]. **reputation** [BK22a, GHRM21, MA22, OO22].  
**reputation-based** [GHRM21]. **request** [CWW23a]. **requirement** [CJ21b].  
**requirements** [BCC<sup>+</sup>21, MM22, PHZ<sup>+</sup>22a]. **reroute** [PSP<sup>+</sup>20]. **resampling**



[NR23]. **rescheduling** [JC21b]. **rescue** [DDUK23, QHL<sup>+</sup>24]. **Research** [BPAE20, Bei24, CCZ<sup>+</sup>21, CLL<sup>+</sup>21, GCSZ24, GU23, HZW<sup>+</sup>23, HSL<sup>+</sup>22, JY20, LXZ22, Liq22, LLLX20, LL24, SX21, wSYyCsD23, TDZ<sup>+</sup>24, TYL22, WZ20a, WQS<sup>+</sup>23, Wan24, WZ21, WN21, WN23, Xia20, XJW<sup>+</sup>22, XHM22, YLLL20, Yib22a, ZCZW22, yZyWD<sup>+</sup>21, gZWfL<sup>+</sup>20, ZXL<sup>+</sup>21b, Zhu22a, ABC<sup>+</sup>21, ACC<sup>+</sup>23, CWDM<sup>+</sup>21, DMD<sup>+</sup>20, DKK24, LBZ<sup>+</sup>22, NWX<sup>+</sup>23, THT20, YL20c]. **resemblance** [WFY<sup>+</sup>22a]. **Reservation** [SKPV22]. **reserving** [YLJ22]. **residential** [SPA<sup>+</sup>21]. **Residual** [ZCX<sup>+</sup>21, AA23e, CD24b, CW22, HLZ23, MPV22, PAN22, RKR22, RMMK23, YW22, ZCH<sup>+</sup>23]. **resilience** [SP22b]. **resiliency** [ANP<sup>+</sup>20]. **resist** [CYZX23]. **resistant** [XHST20]. **ResNet** [JSAA22, SKÇA23]. **ResNet-18** [SKÇA23]. **ResNeXT** [XLL<sup>+</sup>20]. **resolution** [BTDD20, BYL20, LAE<sup>+</sup>22, LGDW22, LHPG21, LL23, SYT<sup>+</sup>21, WMC<sup>+</sup>23, WWJ<sup>+</sup>20, ZYX<sup>+</sup>21]. **resolved** [PR22]. **Resolving** [Gha20]. **resonance** [IK22, Kot23, ODK<sup>+</sup>23, SKÇA23, TNP21]. **Resource** [SKH<sup>+</sup>21, AS22a, AAK<sup>+</sup>21b, ALBZ21, AKS<sup>+</sup>22, APV23, BC21, BP24, BWTJ20, BPK24, CWW23a, DR21, DPdS<sup>+</sup>23, ESB20, GAS23, GSG<sup>+</sup>23, HTZT23, JW21, JC21b, dCJAAdOD21, Kab23, KS22a, KKS22, KHR22, KLK23, KDS<sup>+</sup>23, LLW<sup>+</sup>23, LCCT22, MR23b, MMR21, Mir22, MV24, NA22b, NKST24, NJ21, OXBL23, PJP21, SKB<sup>+</sup>20, SKPV22, SB23b, SSK<sup>+</sup>23a, SM22d, TKS22, UGK<sup>+</sup>22, USI21, VB22b, WLCW20, WGY20, WWL<sup>+</sup>20, XCG<sup>+</sup>22, ZHDW24, ZFW23, dSnDL<sup>+</sup>23]. **resource-aware** [AAK<sup>+</sup>21b]. **resource-constrained** [USI21]. **resources** [ARC22, CLLB20, CMS24, Cud20, FPXM21, LM20b, LDW<sup>+</sup>23, MBM<sup>+</sup>20b, MTRA23, Mon21, NdSSSN20, RSMCP22, SZJ21, WKY22, YHL<sup>+</sup>23, YTN<sup>+</sup>20]. **response** [AAN<sup>+</sup>21, BM22a, Cob22, JR23a, LMBK23, SPA<sup>+</sup>21, SPSP23, SLL22, TWH<sup>+</sup>22, YWC<sup>+</sup>23, ZPL21]. **REST** [MGGA20]. **REST4Mobile** [MGGA20]. **restart** [CZZ<sup>+</sup>22, EBLM22]. **restoration** [LHPG21]. **restore** [DZW23]. **restricted** [CZL<sup>+</sup>22, MES23, ÖK22, PP20a, WY20, ZLW<sup>+</sup>20]. **Restriction** [KMS<sup>+</sup>21]. **Restriction-based** [KMS<sup>+</sup>21]. **results** [PMC<sup>+</sup>21, ZHW<sup>+</sup>20]. **retail** [WWW<sup>+</sup>20]. **retinal** [KK22b, LK22b, WJL<sup>+</sup>20]. **Retinex** [Hua20]. **retinopathy** [AK22a, LK22b, SK21c, VK23b]. **Retracted** [FPHZ19, FPHZ20, HML20, Pan20, ZJSJ21, CWL<sup>+</sup>21, CWL<sup>+</sup>22]. **Retraction** [Ano23-30, CLDY23, Che23, FSWW23, LH23, LCW23c, Liu23, THW23, WHZL23, XL23]. **retrial** [GXH<sup>+</sup>21]. **retrieval** [Akb22, BCM22, GSTS22, HHYL22, KS22d, KTK20, MLC<sup>+</sup>21, Ogi21, PR22, PKVS21, SM22a, SKS20, SKSP23]. **retrospective** [SR22b]. **reuse** [BMK<sup>+</sup>20, HK21, LPHK20, LBFT22]. **reusing** [GRL<sup>+</sup>22]. **revealing** [HMQO23, KE22]. **reverse** [KRKM22, RT22c]. **reverse-GPS** [RT22c]. **reversible** [JT23]. **Review** [HMK23, HZZ<sup>+</sup>23, LHWT20, MKS<sup>+</sup>20, QMC<sup>+</sup>20, YSP23, AKA<sup>+</sup>22a, ASA<sup>+</sup>21, BKG23, BP23b, CBR22, CR23, DA22, DSS<sup>+</sup>23, GA23, GKZ23, GN21b, Haj20, JR22, JKB22, JZR22, KKAM21, KR22a, KKK21, KS23a, KM23c, KHA22b, KJ20, KK23b, LK22b, LL21, LXC<sup>+</sup>22b, LCM22, MM22, MSA21, NWX<sup>+</sup>23, PKK21, RDB22, RD23, SRBH22, TSR22, VGDF22, WZMJ23a, WZ24]. **Reviewing** [BBD24].

**reviews** [BABLH21, HAA<sup>+</sup>21, KUK<sup>+</sup>24, MRKY22, Ona21, RM22]. **Revised** [RP22, AHV21]. **revisited** [MLVGR24]. **revocable** [CDR<sup>+</sup>23, CYDW20, ZHDW24]. **revocation** [MG20, SK23]. **revolution** [CPH20]. **reward** [GYL<sup>+</sup>21, WLLX21, Ano21b]. **reward-with-punishment** [GYL<sup>+</sup>21]. **rewriting** [ZLW<sup>+</sup>20]. **RF** [BSN22, MKA23, SKB<sup>+</sup>20]. **RF-AOA-HTSA** [MKA23]. **RGB** [BKJ22]. **RGBD** [LXJ<sup>+</sup>22]. **rice** [DS23a, SRRM23]. **rich** [DR23, IAO21, KG22]. **RideNN** [MPV22]. **RideNN-OptDRN** [MPV22]. **Rider** [DM22b, CPA22]. **ridge** [AD22a, AU22, BC22, MAAA22, OAA22, ÖK22, SAB22, TÖK21]. **ridge-type** [OAA22]. **ring** [DZYY22, DRMA22, KM23b]. **ripeness** [AA23e]. **ripple** [MHL<sup>+</sup>20]. **RISC** [VMFL23]. **RISC-V** [VMFL23]. **Risk** [CK24b, JMY21, MNR<sup>+</sup>22, MSA22, WZX<sup>+</sup>22, XLZZ22, YL20a, ZSS22]. **River** [ZK24]. **Rivest** [DP22b]. **Riyadh** [LLA<sup>+</sup>22]. **RNA** [STH<sup>+</sup>20]. **RNN** [DSS<sup>+</sup>23, TT22, VM23, VK23b]. **RNN-LSTM** [VM23]. **road** [CMJM22, ZWC<sup>+</sup>22, CLL<sup>+</sup>21]. **roadbed** [XGZ<sup>+</sup>20]. **roadmap** [PHDS22]. **roadside** [Ano21-40, ÇG21]. **robot** [CCL<sup>+</sup>22, DWZ<sup>+</sup>22, DM23, HL23, JHD<sup>+</sup>21, JR23a, KRKM22, KBL<sup>+</sup>21, LYG<sup>+</sup>21, PPM22, PS21, TDZ<sup>+</sup>24, YHL<sup>+</sup>21]. **robot-assisted** [PS21]. **robotic** [LG21, NKY23]. **robots** [ADK<sup>+</sup>23, ATG23, Bul22, GKÇ22, ST23b]. **Robust** [AEM22, BMG22, KRJS22, KKS23, LAP23, RF23, SFJ<sup>+</sup>21, ZBY22, AD22a, AU22, AFM22, ADA22, BSN22, BEKS22, CWLL20, CF21, CXXW24, FAM22, Gul22, GLA<sup>+</sup>22, HAR20, JYC<sup>+</sup>21, Kab23, LGX<sup>+</sup>23, MAAK23, MVR23, MM21, PA21, SAN24, SO22, SA22d, SSH22, WZMJ23b, WLDW22, YAR22]. **Robustness** [PGD<sup>+</sup>22, AA23c, BZWH21]. **role** [AIS21, HAAF22, Yil22c]. **role-based** [HAAF22]. **rollback** [LZZ<sup>+</sup>20, NKKM21]. **rollback-recovery** [LZZ<sup>+</sup>20]. **rolling** [HLC23, wSYyCsD23]. **Roofline** [DAW22, YKW20]. **room** [TWH<sup>+</sup>22]. **root** [JMV24, JA23]. **rootkit** [RK21a]. **rotated** [BEKS22]. **rotation** [SYL23]. **Rough** [Faz23, AP22, GKM22, KUK22, KA22c, MBB22, SRL23, TWW<sup>+</sup>21, VR22, WLX21, WLY<sup>+</sup>22]. **roulette** [HXY<sup>+</sup>22a]. **round** [LYSC21]. **rounding** [MKRK23, SPSP23]. **route** [HML21, HE23, HL23, KAR<sup>+</sup>23, Sin23]. **routers** [HMK24]. **Routing** [KJMB22, OO23b, AK21, AP23, AD22b, AGSN23, BM22b, CK24a, CLC<sup>+</sup>23, CL22b, CD22, CÇM22b, DS22a, DCR23, DPSJ22, FMNF22, GPR<sup>+</sup>22, GJBM22, GA23, GNS22, HA22, HZD<sup>+</sup>22, HUJ22, IA22, ITO21, JAR<sup>+</sup>24, JCG<sup>+</sup>22, JDG22, KGGM22, LCSR21, LCW23b, MK22b, MS23, MG23, Ngu21, NQ21, PB22b, PKR22, PM23b, PD23, RJ22, RG23, RT22b, SAM<sup>+</sup>23, SK22a, SPS23, SL20, SPS22, SSV24, SR20a, SP23b, SPK<sup>+</sup>22a, SSH22, SKR<sup>+</sup>24, VPGK23, Wan22a, XXD<sup>+</sup>22, ZZWZ21]. **Row** [YMZ<sup>+</sup>20, XWD<sup>+</sup>22]. **Row-based** [YMZ<sup>+</sup>20]. **rows** [KSD22]. **Royal** [HHP23]. **RPA** [ZLX<sup>+</sup>24]. **RPL** [HA22]. **RS** [YLJH22]. **RS-PSO-LSSVM** [YLJH22]. **RSA** [GAH<sup>+</sup>22]. **RSCVC** [YMZ<sup>+</sup>20]. **RSSI** [SR22a]. **RTP** [HMB22]. **Rule** [BBB22, AA22b, AYKE21, JM22, KRSR23, LK22a, LJC23, MS22b, SM21, WWG<sup>+</sup>20]. **rule-based** [KRSR23]. **rules** [BM22c, BBB22, Lia24]. **Rumor** [LWZ<sup>+</sup>22b, RDB22, KM21a, LC21, RBDS22]. **rumors** [ARS22b, LLSC22].

**Run** [RS23, WS21, BBP<sup>+</sup>24, OHRS21]. **Run-time** [RS23, WS21]. **running** [SLC20]. **Runtime** [GB20, SSPG20, BCP<sup>+</sup>23, BNB22, DJST24, RK21b, YLZ<sup>+</sup>21]. **Russia** [Cek22].

**SA** [ZZZ<sup>+</sup>20]. **SaaS** [SK20b, WY20]. **SACRO** [DZW23]. **saddle** [KSA<sup>+</sup>21]. **Safe** [PKR22, KCM<sup>+</sup>22, SVS22]. **safety** [FLB23, HFH<sup>+</sup>21, Liu21, Man21, SYRS<sup>+</sup>22, WSL21, WHH<sup>+</sup>23]. **SageMaker** [TMB24]. **sailfish** [GNS22]. **sale** [GK23b]. **sales** [COZ21, LDH<sup>+</sup>22]. **salesman** [AAMM23, KWL<sup>+</sup>24]. **saliency** [XWQ<sup>+</sup>23]. **Salp** [BKK22, KR23, VG21, ZFH<sup>+</sup>23]. **same** [Kay22a]. **sample** [ÇKÇ22, LWHW22, LZQF24]. **sampled** [CNG<sup>+</sup>20]. **samples** [BA20, LWC<sup>+</sup>21, RK23a]. **Sampling** [LPC<sup>+</sup>21, BK22b, BK23, CS22, CYQ<sup>+</sup>20, KSY24, SCKU23, SK22c, VS22c, YLZC23, ZBY22]. **sampling-based** [SCKU23]. **Sanda** [HSL<sup>+</sup>22]. **sandboxed** [MK23]. **sandpiper** [GK23a]. **sarcasm** [PS22a]. **SARS** [NMT<sup>+</sup>23]. **SARS-CoV-2** [NMT<sup>+</sup>23]. **satellite** [AJS23, KAO22, LAE<sup>+</sup>22, TA22a, ZWJG21]. **satisfiability** [XCJ22]. **save** [ACVK23]. **saving** [CJ21a, HLL<sup>+</sup>21, YLJ22]. **SBHA** [XXSL23]. **SBM** [AAE23]. **Scalability** [CD24a, PS23a, dQtZWS22, YBJ<sup>+</sup>23]. **Scalable** [AS22a, BVP22, CLE<sup>+</sup>20, KC22, KMRR20, UPGCA22, BBF21, DCM21, DMS<sup>+</sup>21, FPXM21, HPS23, MSB<sup>+</sup>20, NMQ22, NMM21, PBD<sup>+</sup>21, RKuH<sup>+</sup>20, SY23, SPSP23, SMR21, UKS22, YY20b, YM22]. **scale** [ANP<sup>+</sup>20, BEKS22, BMK<sup>+</sup>20, CK24a, DCT<sup>+</sup>23, FHS<sup>+</sup>22, HXST22, Hua20, HZZC22, Jia22, KH22, Kal22, KVV20, LHC<sup>+</sup>23, LGL<sup>+</sup>21, LCZY20, LDW<sup>+</sup>23, MDSG<sup>+</sup>23, MY24, NKKM21, NWT21, PMP23, RC22, RVF22, RBWB21, SK22a, Shi22a, Shu22, TAT<sup>+</sup>23, TFZC23, TA23b, WZL<sup>+</sup>24, WZZ<sup>+</sup>22, Wu22, XXL<sup>+</sup>21, YÖT<sup>+</sup>22, ZZQ<sup>+</sup>22, ZTS<sup>+</sup>22, ZCH<sup>+</sup>23, ZHWY22]. **scale-free** [RVF22]. **scale-out** [PMP23, ZHWY22]. **scaled** [LB21]. **ScaleReactor** [ZHWY22]. **scales** [ZXL<sup>+</sup>21a]. **scaling** [AFKS23, ADGT22, CLLB20, EK20, KK23a, LSLY20, MBC23, VB24]. **scans** [TNP21]. **scattering** [GS21]. **scenario** [CF21, JP21, JD22, MM24]. **scenarios** [CCdCC21, WHZL21]. **scene** [Kim21b, KK23b, TWXL21]. **scenes** [TYL22]. **schedule** [TBT<sup>+</sup>21]. **scheduler** [BL22, GD22, HMB22, JSP20a, JSP20b, MSK22, SKH<sup>+</sup>21, SB23b, UGK<sup>+</sup>22, YZPL21]. **schedulers** [AV21, DMPR24]. **Scheduling** [ANAM SAR21, CHLD23, LDCD22, SSSR20, SK20b, WXC Y20, AB20a, AZM20, ABESEh20, AAMM23, AE22b, AA21, ALBZ21, AB22a, AB21, ACVK23, ASMK21, BZT<sup>+</sup>23a, BKS22, BSPM23, BL22, BVM22, BZL<sup>+</sup>22, CCCR21, CJ21b, CZ24, CLYG22, DSC<sup>+</sup>21a, DR20, DXXL20, DS22c, EK20, FSA<sup>+</sup>22, GWGR20, GR22b, GMN21, GSVS21, HAR20, IAA20, JSA<sup>+</sup>20, JCGT24, KKK21, KKS22, KA23, Ker22, KRB<sup>+</sup>20, KT22b, KLK23, LCZ<sup>+</sup>20a, LLW<sup>+</sup>23, LLTZ24, LCCT22, LLH<sup>+</sup>20, LGLZ20, LCL<sup>+</sup>22, LZQ<sup>+</sup>22, LALMGLG20, MHB22a, MNDK22, MSS22, MHPA21, MMS24, MC20, NM23,

NA22b, NSPdO21, NAK<sup>+</sup>22, NSK<sup>+</sup>24, NJ21, PWJ<sup>+</sup>21, PJP21, PCR21, QCC<sup>+</sup>23, RP21a, RSM22, RS20, RBWB21, RCBTGE23, RYG<sup>+</sup>21, SB23a, SEMA<sup>+</sup>22, SAM<sup>+</sup>23, SAC22, SKHL22, SWS<sup>+</sup>24, SSRA23, TTM<sup>+</sup>22, TKS22, UK23, USI21, VS22a, VG21, WWA22, WFY22b, WXLD21, WCSG20, XCG<sup>+</sup>22, XYFZ23, YLZ<sup>+</sup>21, YSL<sup>+</sup>21a, YS23, Yu20, ZSX21]. **scheduling** [ZGLS21, ZLTX21, gZWfL<sup>+</sup>20]. **schema** [JWT<sup>+</sup>20, QWL24, SR22b]. **scheme** [AA22b, AS22d, BYPO21, BKLY20, CSWZ22, CZCM23, DAT23, DPB22b, DDUK23, DG21, DKK24, DZYY22, FCX<sup>+</sup>22, FZA22, GFQ20, Gha20, GSG<sup>+</sup>23, GZC<sup>+</sup>21, HKA20, HTZ<sup>+</sup>22, HLS<sup>+</sup>20, HHYL22, DR22a, IVP<sup>+</sup>23, JPH23, JHS<sup>+</sup>21, JGW20, KDL20, KM23b, KK22c, KDS22, LMR22, LGM21, LCZ<sup>+</sup>20a, LNC<sup>+</sup>20, LZXG22, LCW23b, LZLZ23, LZL<sup>+</sup>23, LL23, MG22, MGN<sup>+</sup>22, NTK22, Ngu21, OO22, PMC<sup>+</sup>21, PK23a, PSB<sup>+</sup>20, PGL<sup>+</sup>23, PB22b, PDRM24, PA21, RG23, RKC22, SY23, SM23a, SAL22a, SHV23, SJ23b, SSH22, TWL<sup>+</sup>20, TCRP23, TJC24, TLL20, TY22, TZ23, TT23a, UDS21, VB22a, WCWG20, WFY<sup>+</sup>22a, WDW<sup>+</sup>22, XWC<sup>+</sup>22, XYLW21, XZL<sup>+</sup>20a, YR21, YZXL22, ZLM22]. **scheme-based** [Gha20]. **schemes** [Gha20, HSR23, LLJR21, OS21a, RMR<sup>+</sup>22, SK23, SG24]. **Schiff** [RK23b]. **school** [CT22, CB22]. **Schur** [SAL22a]. **Science** [BSML21, KS21a, OMA<sup>+</sup>23, CWDm<sup>+</sup>21, CJP<sup>+</sup>21, GCS20, KLJ21, LA22, MPLW24, MBT<sup>+</sup>20, PKB<sup>+</sup>23, RBDS22, VCS<sup>+</sup>21, Wu22]. **scientific** [AA21, CCCR21, CHMC21, CDN<sup>+</sup>21, GCQ<sup>+</sup>24, KSSK22, MFA<sup>+</sup>21, NGOS22, NSPdO21, OGA<sup>+</sup>22, SB23a, SKB<sup>+</sup>20, SZZ<sup>+</sup>21, SAL<sup>+</sup>22b, TLQ21, WCSG20, ZBZ<sup>+</sup>20, dOPBdO21]. **scoliosis** [FMJ<sup>+</sup>22]. **scope** [DZLH20, YM22]. **scorched** [Anb22]. **SCORE** [RB22]. **scores** [MAB22]. **scoring** [GDS23, SY23]. **scraping** [DAdBM<sup>+</sup>24, KTU<sup>+</sup>21]. **scratchpad** [ZSC<sup>+</sup>21]. **screening** [BGG24, LZQF24, SSMT22a]. **scrutability** [BPT<sup>+</sup>23]. **SDCCP** [LLW<sup>+</sup>22b]. **SDN** [MV22, AA23a, AKEC20, BMJ<sup>+</sup>20, CLC<sup>+</sup>20, HJT<sup>+</sup>20, HE23, KKP24, MKS<sup>+</sup>20, Mon21, NLG<sup>+</sup>20, PCG<sup>+</sup>21, SNBAI24, SSS<sup>+</sup>20, Sin23, WCWG20, WYZAD20, XZXV21]. **SDN-based** [HE23, CLC<sup>+</sup>20, WYZAD20]. **SDN-enabled** [NLG<sup>+</sup>20]. **SDN/NFV** [PCG<sup>+</sup>21]. **SDR** [SK20a]. **SE** [XLL<sup>+</sup>20]. **SE-ResNeXT** [XLL<sup>+</sup>20]. **Sea** [SAC22, AFBM<sup>+</sup>23, SSS23b, VK23b, WLX21]. **seagull** [LJBS23, SSMT22a]. **seamless** [AA23a, IVP<sup>+</sup>23]. **Search** [AK22c, LST22, WWG21, ATS22, AJ21, AI21, BMcKGK22, Bul22, CNG<sup>+</sup>20, CL23, DÖD22, DDUK23, DS20b, DR20, DD24, GSS<sup>+</sup>23a, GDFDF22, GSG<sup>+</sup>23, GVSS22, HR22a, HKA20, HGM<sup>+</sup>23, HLZ23, INY<sup>+</sup>23, KA22b, KS22c, KSY24, LLC<sup>+</sup>22a, Lia24, LYG<sup>+</sup>21, MNDK22, OGA<sup>+</sup>22, OO23b, Pan23, PR24, MR23a, PB22b, RCK22, RG22, RW24, SRGK24, SMBM24, SG22b, SVD<sup>+</sup>22b, SNGK21, SS22d, SP22c, SBS22, MKL21, XW24, XLWX20, XZYW23, Yu21, YÖT<sup>+</sup>22, ZLTX21, ZLV22, ZS22]. **search-based** [DR20]. **Searchable** [FZA22, MG20, XZYW23]. **Searching** [DKH20]. **secret** [Gha20, KYP21, RKMS24, ZZY<sup>+</sup>22b]. **section** [KK21a]. **sections** [AAB23, LZY<sup>+</sup>21]. **sector** [SAC22]. **Secure** [AS24, DCK21, GJPS23, KJ21, MG23, NR22, OO22, PCK23, SDR23, SS23c, VH22, XHZHXBQX22,

AMAT22, AMB23, ASC22, AGSN23, BXH<sup>+</sup>23, BT21, BVS20, CAS24, CL22a, CBK23, DAT23, EI22, FK24, HLT23, HLS<sup>+</sup>20, HZQ<sup>+</sup>24, DR22a, JPH23, JCG<sup>+</sup>22, KGRG24, LMR22, LCSR21, LFX<sup>+</sup>20, LWL<sup>+</sup>23, MG22, NS23, NM20, NAR<sup>+</sup>22, PM23a, PSP24, PK23b, PSB<sup>+</sup>20, RGKK21, SK23, SAN24, SS23e, SL20, SS22e, SKS<sup>+</sup>23, SJ23a, SHV24, SJ23b, TJC24, TSG21, TLXX21, TLX22, TXT24, TKG<sup>+</sup>23, VDL23, VB22a, XZL<sup>+</sup>20a, ZWO<sup>+</sup>20, ZHDW24].

**Secured** [LS23a, CA22, FZC20, KRK21, NA22a, PKR22, RJ22, SM24a].

**Securing** [GMP<sup>+</sup>20, RSMCP22, DRMA22, NVV24, PSK23, SEC22, SK22d, SDR20, SAGS24, YLM21].

**Security** [CK23, HNS<sup>+</sup>21, JH21, MAB22, SN22b, AS23a, ABB22, BTDJ21, ÇKÇ22, CI20, CYC21, CWW<sup>+</sup>23b, CD22, DBB24, EABZB21, Gho21, GLM<sup>+</sup>22, HJT<sup>+</sup>20, HXZS23, HK22b, HLT23, JZR22, JMY21, Kab23, KHEF22, KM23a, KV22b, KK22e, KSCL21, MVR23, MK22b, MM22, MMKA23, NSKS21, NJK22, NY22, Ogi20b, Ogi20c, OO20, OS21a, Ogi21, OLF21, OSMM23, PZZ<sup>+</sup>23, PK22c, SR22a, SV21, SLG<sup>+</sup>20, SSS23a, SG24, SZW<sup>+</sup>22, SS23g, TDZ<sup>+</sup>24, TCW<sup>+</sup>23, VK23a, VP22b, VBM<sup>+</sup>21, XHM22, YWC<sup>+</sup>23, ZZK<sup>+</sup>22, ZML<sup>+</sup>23].

**Security-based** [SN22b].

**Security-centric** [MAB22].

**Sed** [TLXX21].

**Sed-Dedup** [TLXX21].

**SeDaSc** [ARFA21].

**seed** [DT22b].

**segment** [FXX22].

**segmental** [KKKS23, SBS22].

**segmentation** [AAEA20, AMM<sup>+</sup>20, BABS21, BCK22, CWLL20, CXX<sup>+</sup>22, DBN<sup>+</sup>22, DSJ22, ESS23, FMJ<sup>+</sup>22, GDSS22, GM22b, GCF<sup>+</sup>20, HZZC22, JM23, KSS21, KK22b, KSJ23a, KIAA<sup>+</sup>22, KAAR23, LLZ<sup>+</sup>20, LW20b, LLL<sup>+</sup>24, LS23b, LLLX20, LYG<sup>+</sup>21, NBS<sup>+</sup>22, NSBT21, PGD<sup>+</sup>22, SET<sup>+</sup>22, SGH23, SBB<sup>+</sup>20, SS22g, SKÇA23, TYLY23, TNP21, VRR<sup>+</sup>22, WMS<sup>+</sup>23, XLL<sup>+</sup>20, YRV<sup>+</sup>23, YSLX22, ZRY<sup>+</sup>22, ZTS<sup>+</sup>22, ZFZ<sup>+</sup>20, ZCW<sup>+</sup>23].

**segregation** [AYH<sup>+</sup>22].

**Seismic** [LML<sup>+</sup>23, GLRB21].

**SeisSol** [DGB24].

**seizures** [AHT<sup>+</sup>20].

**select** [CdRNB23, DRM22b, MKRK23].

**selecting** [AEMS24, SVD22a].

**selection** [ASAAAA22, APM<sup>+</sup>21, Anb22, AV22b, BDK22, BD22, BBD24, BC23b, BA24, BPK24, CU22, CKKK20, CEN22, CSC22, Cob22, DDZ<sup>+</sup>20, DT22b, ECIB20, FEH22, Faz23, GWA<sup>+</sup>24, Gün23b, GRG<sup>+</sup>22, HK22a, HUI22, HC22, HXY<sup>+</sup>22a, IAAA22, JB22a, JM22, KT22a, KJHM21, KK22e, KSSP22, LHWT20, LLZ<sup>+</sup>21a, LLMX21, LM24, LLC<sup>+</sup>21b, MQEK21, MS21b, MS21c, MC20, NM23, NR23, NBHN22, ÖUG22, OE22b, ÖK22, PKC<sup>+</sup>20, PK23a, Par22, RT22a, RK23b, RAK22, SG22a, SKB<sup>+</sup>20, SM22a, SPS23, SS22a, SV21, SS24, ST23c, SSK23b, SSDY20, SKS22, SM24c, SLHW20, SM23d, VY23, WZY<sup>+</sup>22, WER<sup>+</sup>23, WRE<sup>+</sup>23, WLY<sup>+</sup>22, WYLL24, XWW<sup>+</sup>21, YLZW23, YFF22, ZX20, ZZQ<sup>+</sup>22, ZLC<sup>+</sup>22, Zhu21, dRdSC<sup>+</sup>21, dRdSZ<sup>+</sup>23, vdSTC21].

**selection-integrated** [Gün23b].

**Selective** [AG22, HMK24, NJK22].

**Self** [ADK<sup>+</sup>23, VKSS23, VB22b, VGDF22, WFHC21, XLX<sup>+</sup>21, ALR22, BL22, CL23, EGB21, FKO22, FKK23, GPPGT21, HLZ23, HZZC22, KK24, KK21a, KKM21, LAC21, LZQ<sup>+</sup>22, PSMM22, PVVS22, RS23, SS23f, SSI22, DM22a, TNP21, TS22, WZC<sup>+</sup>22a, ZYY<sup>+</sup>24, ZZZ<sup>+</sup>20].

**Self-adaptation** [VGDF22, WFHC21, ALR22, FKK23].

**self-adaption** [ZZZ<sup>+</sup>20].

**self-adaptive** [SS23f, SSI22, TS22, ZYY<sup>+</sup>24].

**self-adjusting** [FKO22].

**Self-attention** [VKSS23, CL23, HLZ23, HZZC22, DM22a]. **self-diagnosis** [LAC21]. **self-enrichment** [EGB21]. **self-healing** [RS23]. **Self-improved** [VB22b]. **self-initialized** [TNP21]. **self-learning** [LZQ<sup>+</sup>22, WZC<sup>+</sup>22a]. **self-managing** [GFPGT21]. **self-organizing** [GFPGT21]. **self-scheduling** [BL22]. **Self-stabilizing** [ADK<sup>+</sup>23, KK24, KK21a, KKM21]. **Self-training** [XLX<sup>+</sup>21]. **selling** [KRSR23, LK23]. **Semantic** [MFE<sup>+</sup>23, AZI20, ALR22, Ano21j, AA24, CXX<sup>+</sup>22, DPB22a, EGB21, GZC<sup>+</sup>22, HZY<sup>+</sup>21, JR22, KK22b, KS22d, LLLX20, LLX<sup>+</sup>24, OS21a, OS21b, PHZ<sup>+</sup>22b, PHZ<sup>+</sup>22a, RA21, RCY<sub>u</sub>RH21, SBA22, SGH23, TYLY23, VSS23, WHH<sup>+</sup>20, XLZZ22, YMZ<sup>+</sup>20, ZRY<sup>+</sup>22, ZNLL22, HL20]. **semantic-weight** [ZNLL22]. **Semantics** [SZ24, GR22a]. **Semi** [ST23b, AWS<sup>+</sup>22, JGW20]. **semi-Lagrange** [JGW20]. **semi-supervised** [AWS<sup>+</sup>22]. **Semi-uniform** [ST23b]. **semisupervised** [LLJ<sup>+</sup>22a, ZFZ<sup>+</sup>20]. **SemRec** [RSJ21]. **sender** [MSSM24]. **sender-initiated** [MSSM24]. **sense** [SGS<sup>+</sup>23]. **sensing** [AFM22, FKGO22, GDA22, JPN21, KK23b, LGM21, LYW<sup>+</sup>21, Rav23, SHA<sup>+</sup>22, SGH23, XFH<sup>+</sup>21, YLGY20, ZX23b, ZX23a]. **Sensitive** [SK22a, AS22a, CJC22, CYW<sup>+</sup>22, HDS<sup>+</sup>23, JZC<sup>+</sup>23, JKKL21, KM23b, KM23c, LNC<sup>+</sup>20, LSZ24, LLMZ21, NN23, RN22, SAHAN22, WQY<sup>+</sup>22, YLS<sup>+</sup>23, ZHX<sup>+</sup>21]. **Sensitivity** [LXY21, BMK<sup>+</sup>20, LTLX22, PGD<sup>+</sup>22]. **Sensor** [SM23c, AP22, AM20a, AS23a, ASC22, ASMS21, AGSN23, ASRN23, BK21, BLT22, BM22b, BGPO21, CLDY21, CSWZ22, CLC<sup>+</sup>23, CL22b, CG22, DPSJ22, ETKD23, FCX<sup>+</sup>22, FZC20, GJBM22, GA23, GSS23b, GNS22, GKAO20, HSL<sup>+</sup>22, IA22, JH21, JB22b, JS22a, JCGT24, K22, KSJK21, KK22c, LCSR21, LL21, LAC21, MKA23, MS21c, MRAS<sup>+</sup>23, MG23, MP23, Ngu21, PPA22, PB22b, PM23b, RJ22, RK23c, RP22, RT22b, RKL21, SDR23, SV22b, SSM<sup>+</sup>21, SS23f, SR20a, SM24b, SP23b, SPK<sup>+</sup>22a, SKR<sup>+</sup>24, TTM<sup>+</sup>22, URK<sup>+</sup>22, WYLL24, YLGY20, ZWW<sup>+</sup>21]. **sensor-cloud** [ZWW<sup>+</sup>21]. **sensorial** [dO<sub>d</sub>MC<sup>+</sup>20]. **sensors** [BTDD20, RR23a, ZGH<sup>+</sup>22]. **sensory** [HR22b, PYC<sup>+</sup>20]. **sentence** [KBBH21]. **Sentiment** [DBD22, KK22d, Ona21, APM<sup>+</sup>21, ARS22b, AS23c, AGM23, BABLH21, CZG<sup>+</sup>20, CK21b, HAA<sup>+</sup>21, Haj20, Kab22, KBBH21, KJ20, KS23c, MRKY22, RSJ21, SSK<sup>+</sup>23a, SZGR21, SSP23, TTZX22, XGX<sup>+</sup>21, ZLCL21, ZHT<sup>+</sup>23]. **sentiment-based** [AGM23]. **sentiment-embedding** [KBBH21]. **sentimental** [Aru22, DSS<sup>+</sup>23]. **sentiments** [Asl22, VM23]. **Sentinel** [SPHP21]. **Sentinel-1** [SPHP21]. **SentiWordNet** [SSK<sup>+</sup>23a]. **separable** [IK22, KMS<sup>+</sup>22]. **separating** [ZWX21]. **separation** [DZCL22, KGE<sup>+</sup>20]. **sequence** [ABB22, BA20, EASR22, JNMG21, LZC<sup>+</sup>20, NMM21, PQKDT21, RV21, SY23, SAL22a, XYY24, XDH<sup>+</sup>20, rSN21]. **sequence-based** [rSN21]. **Sequences** [SV22d, CZUPA23, HIEH22, JBCI20, KB22, LYSC21, NMT<sup>+</sup>23, OA22, SV22a, UPGCA22]. **sequencing** [KT20]. **sequential** [IAAA22, SKCS23, SPWX23, YY22, ZTM21]. **series** [BBD23, CJP<sup>+</sup>21, GCP22, JS22b, LZL<sup>+</sup>20b, LWHW22, RCS20, SK21a, Yal22]. **SERU** [XLL<sup>+</sup>20]. **Server** [CYDW20, HMR24, MV22, Mon21, OXBL23, SZY<sup>+</sup>22, TLX22, XZL<sup>+</sup>20a].

**server-aid** [TLX22]. **Server-aided** [CYDW20]. **serverless** [DS24a, KSB23, LYF22, MK23, NRMB23]. **servers** [LLR<sup>+21</sup>, MPG20, SZZ<sup>+22</sup>, YLJ22]. **Service** [KEMZ22, LWZ22a, SKRS21, ALR22, BC23a, BABLH21, Ben22, BJGF20, BKS22, BZK<sup>+21</sup>, CCCR21, CHL<sup>+24</sup>, CSC22, CD22, Dah23, DP22a, DCZ<sup>+22</sup>, DWY<sup>+21</sup>, DJGF21, EABZB21, FM20, FCZ20, GHRM21, GCP22, GWA<sup>+23</sup>, GWA<sup>+24</sup>, HK22a, HGHD22, HPCCK22, JMY21, KXL<sup>+21</sup>, KVV20, KQK<sup>+20</sup>, KK23a, KABE<sup>+20</sup>, KLK23, LCR<sup>+24</sup>, LmJdL<sup>+22</sup>, LGZ<sup>+22</sup>, LSLY20, LXC<sup>+22a</sup>, LXKW23, NSKS21, OO21, OO23a, PPA22, PPM<sup>+20</sup>, PKK21, PK22c, dQtZWS22, RR22, SR22c, SB21, TK22a, VJ22, VCS<sup>+21</sup>, WRJ20, WLCW20, WFHC21, WWZ<sup>+22</sup>, WZZ<sup>+22</sup>, WJD22, XHZ<sup>+21</sup>, XCY22, YFF22, ZLCS21, ZMLW23, Zhu22a]. **Service-aware** [SKRS21, CD22]. **service-based** [OO23a, PPM<sup>+20</sup>]. **service-level** [BZK<sup>+21</sup>, KK23a]. **Services** [HFFA20, Ano21-40, AYJ<sup>+22</sup>, CCM22a, CYDW20, DJ20, EKS20, GKLS23, HL20, dCJAAdOD21, KKP20, LBA23, LZL<sup>+23</sup>, MS21b, MGGA20, PYC<sup>+20</sup>, PK23a, PR23, SZL<sup>+22</sup>, SB21, ASB23, WGLL23, dCMA23]. **session** [AMAT22]. **set** [AP22, AI22, AS23c, AD22c, BK22b, BK23, GKM22, INY<sup>+23</sup>, JAM24, KA22c, LHK22, MBB22, RMR<sup>+22</sup>, SM24a, SRL23, SYJL20, TWW<sup>+21</sup>, VS22c, WLY<sup>+22</sup>]. **sets** [PMC<sup>+21</sup>]. **settings** [KABE<sup>+20</sup>]. **setups** [HXY20]. **SEV** [ZCX<sup>+21</sup>]. **SEV-Net** [ZCX<sup>+21</sup>]. **severity** [BP23a, DS23a, ÖUG22, ZCX<sup>+21</sup>]. **SFO** [SMM22]. **SGD** [YBJ<sup>+23</sup>]. **shading** [HHP23]. **Shadja** [KG23]. **shaming** [AC22]. **Shamir** [DP22b]. **Shanghai** [WZ20b, WZ21, WN23, WNZ24]. **Shannon** [DS24b]. **shaped** [KMB23]. **shaping** [WLLX21]. **sharding** [NAR<sup>+22</sup>, TXT24, XHST20]. **share** [DKK24]. **shared** [BTP<sup>+21</sup>, BPT<sup>+23</sup>, CdOO<sup>+20</sup>, ÇKÇ22, Cud20, DLY<sup>+23</sup>, LWZY23, PR24, RRB22, TBT<sup>+21</sup>, WK20, XZL<sup>+20a</sup>]. **shared-hidden-layer** [RRB22]. **shared-memory** [CdOO<sup>+20</sup>]. **Sharing** [RPM22, ARFA21, BVS20, FYH<sup>+21</sup>, Gha20, KGRG24, KRK21, KYP21, KT22b, LS23a, LMR22, LWL<sup>+23</sup>, LZLZ23, OT20, OO21, PM23a, RKMS24, SVB23, SSP22, VPB<sup>+23</sup>, XDH<sup>+20</sup>, ZZY<sup>+22b</sup>, ZML<sup>+23</sup>, ZHDW24]. **shark** [LXC<sup>+22a</sup>]. **Shasta** [RMS24]. **shearlet** [AJK<sup>+23</sup>]. **sheet** [WJLC21]. **shepherd** [DS23a, GCS23, SSS23b]. **shift** [Ano21-37, PS22a]. **shifting** [SZJ21]. **Ship** [SPHP21, LSL20, XCX<sup>+20</sup>]. **shipment** [FMNF22]. **shoe** [MHL<sup>+20</sup>]. **shop** [CZ24, LZQ<sup>+22</sup>, ZSX21]. **shoplifting** [ASJ24]. **shopping** [MRKY22]. **shore** [DKC<sup>+21</sup>]. **Short** [SMR23, XLZL22, YHOY22, ZCH<sup>+23</sup>, ATC23, BKK23, CL23, CU22, CÇ22c, CM21, DR22c, DM22d, HR22a, HZY<sup>+21</sup>, IIK<sup>+23</sup>, JR23b, KTM22, KH22, Kab22, Kar22, KDC22, LK23, LWLZ20, PT22, PVRM22, SV22b, SMBM24, SWK22, SVD<sup>+22b</sup>, SHZY20, SM23b, YRV<sup>+23</sup>, YMWA21, YW22, ZLCS21]. **short-long** [YW22]. **short-range** [SWK22]. **Short-term** [SMR23, XLZL22, ZCH<sup>+23</sup>, ATC23, BKK23, CL23, CÇ22c, DM22d, IIK<sup>+23</sup>, KTM22, Kar22, LWLZ20, SV22b, SMBM24, SVD<sup>+22b</sup>, SHZY20, SM23b, YRV<sup>+23</sup>, ZLCS21]. **shortcuts** [LWZ<sup>+20</sup>]. **shortest** [MY24, MGB<sup>+23</sup>, NQ21, SA22a]. **shortest-path-based** [MY24]. **Shorting** [LK23]. **shot**

[Abb23, BST<sup>+</sup>22, Mis22, WXS<sup>+</sup>23, XLX<sup>+</sup>21]. **Shuffled**  
 [DS23a, GCS23, Ben22, SSS23b]. **SI** [DSYF22]. **SI-EDTL** [DSYF22].  
**Siamese** [WLZ21a, ZLL<sup>+</sup>22]. **Siamese-based** [ZLL<sup>+</sup>22]. **side**  
 [GZ20, ZLYS21]. **sided** [JGW20, MHL<sup>+</sup>20]. **sign** [RD23, SMD22a]. **Signal**  
 [RT22c, IDA22, JCL<sup>+</sup>20, Kim21b, LLKS21, MK22a, PBD<sup>+</sup>21, TSB23].  
**signalized** [AK22c]. **signals**  
 [AS20, BMV22, DZCL22, KK21b, QZB<sup>+</sup>23, TA22b, TÖ21]. **signature**  
 [CCM22a, DZYY22, DRMA22, GZC<sup>+</sup>21, KM23b, LGZ<sup>+</sup>22, SJ23b, VDL23].  
**signature-based** [DRMA22, VDL23]. **signatures** [DGP20, HLC<sup>+</sup>21, RB22].  
**signboard** [JHG23]. **signcryption** [JHS<sup>+</sup>21, PSB<sup>+</sup>20, QWW<sup>+</sup>22, SM24a].  
**significance** [Kat23]. **Signs** [SKP23, SKP22]. **silhouette** [KWZ<sup>+</sup>21]. **silicon**  
 [SAF<sup>+</sup>23]. **Sim** [WZL<sup>+</sup>22]. **SimAnMo** [BNB22]. **SimAnMo-A** [BNB22].  
**SimAS** [MC20]. **SIMCard** [SC22b]. **SIMD** [FFLM21, KML21]. **similar**  
 [Ano21g, SJA<sup>+</sup>22, UPGCA22]. **similarity**  
 [CLT<sup>+</sup>21, DPB22a, EVVR21, GB23, HZY<sup>+</sup>21, KGGM22, PM22, RA21,  
 RT22a, WLZ21a, WHH<sup>+</sup>20, YYPR22, YHOY22, ZTF<sup>+</sup>20]. **Simple**  
 [INY<sup>+</sup>23, DTK24, HCH<sup>+</sup>21, HHC<sup>+</sup>22, HLW<sup>+</sup>21, ZBY22]. **SimpleSync**  
 [ZQL<sup>+</sup>21]. **simplex** [KÖ22]. **simplification** [BJWY20]. **simulated**  
 [GMS<sup>+</sup>21, KT20, SBB21, SCP20, SB23b, XDL22]. **Simulating**  
 [BSEN20, HLO<sup>+</sup>21, QPS20]. **Simulation**  
 [ASANR22, JZB20, LAP23, MAAA22, AFBM<sup>+</sup>23, BEÖ23, CPYC21, CS21,  
 DM22c, FZ23, FPÁ<sup>+</sup>20, GFPGT21, GCSZ24, HPH<sup>+</sup>20, K22, LAK22, MBC23,  
 MAG<sup>+</sup>20, MC20, NGOS22, PPM<sup>+</sup>20, SLLMTS<sup>+</sup>24, STJ<sup>+</sup>20, TWH<sup>+</sup>22,  
 WSL21, WZL<sup>+</sup>22, WZ20b, Wri22, YK23, YSC<sup>+</sup>20, ZBY22, ZZL<sup>+</sup>22].  
**simulation-assisted** [MC20]. **simulation-driven** [NGOS22]. **simulations**  
 [GMSM21, MNYN21, PBD<sup>+</sup>21, SPC<sup>+</sup>21, VCFZ20, XAC<sup>+</sup>20]. **simulator**  
 [TWW<sup>+</sup>22, WXH<sup>+</sup>22]. **simultaneous** [MSS<sup>+</sup>20]. **Single**  
 [AN23, HMR24, HPCK22, LMM23, BST<sup>+</sup>22, GGCGS20, HMK23, JCL<sup>+</sup>20,  
 LZP20, LYSC21, Liq22, MHL<sup>+</sup>20, PP21, SAPC21, WXS<sup>+</sup>23, WZSZ20].  
**Single-** [HMR24]. **single-image** [WZSZ20]. **Single-linkage** [AN23].  
**Single-objective** [HPCK22]. **single-round** [LYSC21]. **single-sided**  
 [MHL<sup>+</sup>20]. **Singular** [WZZ<sup>+</sup>22, FQD<sup>+</sup>23, HGNN22, KDL20, KSP21]. **sink**  
 [ZGH<sup>+</sup>22]. **sink-based** [ZGH<sup>+</sup>22]. **Sinkhorn** [Pan24]. **sinoatrial** [MAG<sup>+</sup>20].  
**site** [KS22b]. **situ** [DPdS<sup>+</sup>23]. **situation**  
 [BSEN20, CZTC22, USK23, XLL<sup>+</sup>23]. **situation-aware** [USK23].  
**situation/reaction** [BSEN20]. **situational** [LHX<sup>+</sup>23]. **Size**  
 [BEÖ23, ECIB20, HXST22, KK22f, SK22c]. **sizes** [KMB23, LNI<sup>+</sup>24]. **sketch**  
 [ZZZ<sup>+</sup>20, ZZZ<sup>+</sup>20]. **skew** [GHT20]. **skewed** [RMR<sup>+</sup>22]. **skin**  
 [ESS23, GM22b, JM22, KIAA<sup>+</sup>22, MGSB23, RMMK23, ZWY<sup>+</sup>24]. **sky**  
 [XXSL23]. **skyline** [ZWC<sup>+</sup>22]. **SLA** [BF24, KB21, LMG20, ZOS<sup>+</sup>21].  
**SLA-guaranteed** [KB21]. **SLAC** [BBP<sup>+</sup>24]. **SLAM** [LXJ<sup>+</sup>22]. **SLChain**  
 [TXT24]. **sleep** [MTD<sup>+</sup>20, MTT20, TAH22]. **sleep-and-wake** [MTT20].  
**SLEPc** [BBB<sup>+</sup>20c]. **slice** [RN22]. **slices** [WMY<sup>+</sup>21]. **slicing** [DJF21].  
**sliding** [NY22, ZTMC22, ZTMC23]. **slime** [SS23f]. **slot** [MHL<sup>+</sup>20]. **slots**



[SZJ21]. **SM** [Gho21]. **SM-Detector** [Gho21]. **SMAC** [LLC<sup>+</sup>22a]. **small** [ASANR22, CÇ22c, FLP20, LWHW22, XLWX20]. **small-file** [FLP20]. **Smart** [AYH<sup>+</sup>22, AAT21, CLDY21, FPÁ<sup>+</sup>20, GLM<sup>+</sup>22, HMB22, JR24, KTU<sup>+</sup>21, KM21b, TA23a, XFPY24, dSNdL<sup>+</sup>23, dRdSC<sup>+</sup>21, AA23b, ALR22, Ano21i, AJAA21, BTDD20, BXH<sup>+</sup>23, BS23b, BCC<sup>+</sup>21, BTDJ21, BZK<sup>+</sup>21, ÇKÇ22, CRB23, DKL21, DJ20, GLN23, GKLS23, GQ21, UZAA21, HT21, HLCH20, JDLP22, JP21, JHS<sup>+</sup>21, KHEF22, KKAM21, Kat23, KAP20, KKE<sup>+</sup>22, KS24, KCM<sup>+</sup>22, LHWT20, Man21, NAR<sup>+</sup>22, PK22c, RPMA22, SJA<sup>+</sup>22, SAN24, SLJ23, SRRM23, SG24, SR23, SP22c, SK22d, SR20b, SB21, SJ23b, TY22, TAH22, TG23, VPQ22, WZ21, YLW<sup>+</sup>21, ZBC<sup>+</sup>21, ZOS<sup>+</sup>21, ZUTK23, AAE23, Ano21f]. **Smart-grid** [AAT21, SG24]. **smartphone** [JPA<sup>+</sup>23, RR23a]. **smartphones** [MGGA20]. **smartwatches** [GMP<sup>+</sup>20]. **smear** [BP23a, PAN22]. **smell** [LXC<sup>+</sup>22a]. **SMiShing** [Gho21]. **smoke** [ZXLD21]. **smoothing** [THT20]. **SMOSA** [ZGLS21]. **SMS** [AAMAA22]. **SMSE** [DS24a]. **snapshot** [NKKM21]. **snowflake** [JWT<sup>+</sup>20]. **SOA** [LW20a]. **SoC** [CYK<sup>+</sup>21, JK22a]. **soccer** [LJC23]. **Social** [EAS23, LC21, SSP24, YSP23, YL20c, YGZ<sup>+</sup>21, APM<sup>+</sup>21, Ano21-35, Ano21-39, ARS22b, AS23c, BV22a, BKM<sup>+</sup>21, BWTJ20, BKLY20, CCM22a, CA23, DR22b, DBD22, DS23a, DGM21, EVVR21, GXL<sup>+</sup>20, GISL<sup>+</sup>23, GM21, GK22a, HNS<sup>+</sup>21, HAR24, HBB20, HG MK21, HJZ<sup>+</sup>22, JS22c, JZB20, JD23, KM21a, KMR22, KUK<sup>+</sup>24, KJHM21, KBS<sup>+</sup>22, LK22a, LWZ<sup>+</sup>22b, LDZ<sup>+</sup>22, LX22, LSQW21, LHL<sup>+</sup>22, LWZ<sup>+</sup>20, MAR23b, MS22b, PS22a, RSJ21, RSJ22, SJ22, SVM24, SSN22, SLJ23, SKSB20, SS22d, SYRP22, SRIB23, WGZ<sup>+</sup>20, XCZ<sup>+</sup>21, XXD<sup>+</sup>22, YYPR22, YB23b, ZR24, ZLM22, ZZLZ22b, uZKH<sup>+</sup>20]. **society** [CPH20]. **socio** [SLL<sup>+</sup>23]. **socio-demographic** [SLL<sup>+</sup>23]. **SoCs** [MCL<sup>+</sup>20]. **Soft** [ZX23a, CPH20, KCL<sup>+</sup>20, KJ20, MSN22, SYRP22, VY23]. **softmax** [RP21b]. **Software** [BSN22, KT23, UWF<sup>+</sup>21, AAMM23, AMR<sup>+</sup>21, AA23d, Anb22, BMcKKGK22, BSPM23, Boz22a, BPK24, CNG<sup>+</sup>20, CCBA23, CTA<sup>+</sup>23, CK24b, CD22, CÇ22c, Cud20, GYZ<sup>+</sup>20, GM22c, HLL<sup>+</sup>21, HLG24, IQS<sup>+</sup>22, KT22a, KUK<sup>+</sup>24, KKE<sup>+</sup>22, LCZ<sup>+</sup>20a, LZZ21, LSZ24, LLW<sup>+</sup>22b, LGLZ20, LZXG22, MK22b, MS23, PA23, RRJ23, RZ21, RG23, SBB21, SKK22, SGHL20, SDR20, TTB<sup>+</sup>22, VRV23, VNP<sup>+</sup>23, WY20, WZZ<sup>+</sup>22, WC22, XHZHXBQX22, YY20a, YLZC23, YLW<sup>+</sup>22, YHL<sup>+</sup>23, YFdP<sup>+</sup>23, VK24, MV22]. **software-defined** [AAMM23, AA23d, CTA<sup>+</sup>23, CD22, CÇ22c, LCZ<sup>+</sup>20a, LLW<sup>+</sup>22b, LZXG22, MK22b, RG23, SDR20, XHZHXBQX22, YY20a, VK24]. **software-distributed** [Cud20]. **soil** [AJS23, RM21, WKY22, LM20b]. **solar** [AAT21, DCT<sup>+</sup>23, KNK22, NNVD22]. **solar-powered** [DCT<sup>+</sup>23]. **Solid** [DZW23, Kum21, WWW<sup>+</sup>23, ZTY<sup>+</sup>22, ZCR23]. **solid-state** [WWW<sup>+</sup>23]. **Solidification** [HSO<sup>+</sup>21, HOS<sup>+</sup>21, HMR24]. **Solubility** [PKSM24, AA23e]. **solution** [AFF22, CCBA23, DE20, GNMELC21, GADM20, KGGM22, KMZ<sup>+</sup>20, KSA<sup>+</sup>21, Le23, LLM<sup>+</sup>22, Pan23]. **solutions** [ÇGB23, IA23, ORP21, OS21b, PUL20, ZS22]. **solvers** [KSA<sup>+</sup>21]. **Solving** [DS22b, LGL<sup>+</sup>22, ASMS21, BKD22, CD24a, CZ24, CMY21, DMS<sup>+</sup>21,

GFA21, MM21, PJKO24, XA22, Yil22b]. **SOM** [AAARR20]. **soma** [WYE23]. **soma-synapses** [WYE23]. **some** [KA21a]. **Sommon** [RT21]. **Sorensen** [SAPC21]. **Sorensen-single** [SAPC21]. **Sorting** [Yil21c, DCWM20, HXY<sup>+</sup>22b, Wan20, yXILyGX21]. **sound** [RGM22, RKL21, ZHJ20, ZHJW21]. **sounds** [Yil22a, YRSO23]. **source** [DS20a, DKH20, FZ23, JYW<sup>+</sup>20, MT22, WWZ<sup>+</sup>22, Zhu22a]. **source-filter** [JYW<sup>+</sup>20]. **sources** [Ano21j, uHAU23]. **SP** [Bul22]. **SP-search-based** [Bul22]. **Space** [ZSC<sup>+</sup>21, BBBC22, CD24a, GK22a, KMY24, LLC<sup>+</sup>22a, MY24, SWZW20, SAF<sup>+</sup>23, XLY<sup>+</sup>23, ZLZ<sup>+</sup>22b, ZWZ<sup>+</sup>22]. **Space-address** [ZSC<sup>+</sup>21]. **spaces** [OHFF20]. **spam** [AAMAA22, AMJK21]. **spanning** [MR23a, ST22a]. **Spark** [ABA22, Ano21j, KKR23, LM24, NWW<sup>+</sup>22, dOPBdO21, ASL20, BVM22, DHSG23, GHT20, NMT<sup>+</sup>23, RCS20, WWG<sup>+</sup>20]. **Spark-based** [ABA22]. **Sparrow** [WWG21, Lia24]. **Sparse** [AAQOT23, LH21, YLGY20, AML<sup>+</sup>22, AAG<sup>+</sup>22, Anb22, BFM<sup>+</sup>23, DE20, GCF<sup>+</sup>20, HYG20, HCG21, KS21b, LHC<sup>+</sup>23, LCL<sup>+</sup>20, MIN<sup>+</sup>23, wSYyCsD23, VVK23, XLL<sup>+</sup>21, XWD<sup>+</sup>22]. **sparsification** [JLZ<sup>+</sup>24]. **sparsity** [GK23b, MLZ<sup>+</sup>20]. **sparsity-tolerant** [MLZ<sup>+</sup>20]. **SPASC** [XHZ<sup>+</sup>21]. **Spatial** [LXKW23, Kal22, KS22d, PKB22, SSH22, XCY22, Yil21c, ZXLD21]. **Spatial-temporal** [LXKW23, ZXLD21]. **Spatio** [MS22a, ZK24, CLWX21, LHK22, TSD23, WHH<sup>+</sup>23, XCD<sup>+</sup>20]. **spatio-clock** [WHH<sup>+</sup>23]. **Spatio-temporal** [MS22a, ZK24, CLWX21, LHK22, TSD23, XCD<sup>+</sup>20]. **spatiotemporal** [LP21, WLZ<sup>+</sup>21b]. **SPCA** [NWZ<sup>+</sup>21]. **speaker** [SMM22]. **Special** [ABZS20, Ano21-41, Bad23, FZT22, IS23, JB20, JC21a, JAC<sup>+</sup>21, JSLL20, KS21a, KSY23, KLL<sup>+</sup>21, LMMS24, LG21, PJ21, RT20, SCH22a, SCH22b, SBG20, SKE22, TC22, Vin21, Wri22, WYZAD20, XZ20b, XZ20a, BI23, CSW20, FD20a, LXZ20, Liu24b, WJS21, Wu22]. **Specializing** [JSZS22]. **speciation** [PBD23]. **speciation-based** [PBD23]. **specific** [CDN<sup>+</sup>21, RSJ22, SBGC21, ZHW<sup>+</sup>20]. **specification** [MM22, PHZ<sup>+</sup>22b]. **speckle** [MRS<sup>+</sup>21]. **SpecMap** [RJH<sup>+</sup>23]. **Spectator** [LSQW21]. **Spectator-filter-spreader-stifler** [LSQW21]. **spectra** [AKLK24, WPL20]. **Spectral** [PKB22, HVB22, JTY<sup>+</sup>21, MLZ<sup>+</sup>21a, RJH<sup>+</sup>23, SHA<sup>+</sup>22, Yil21c, ZQW<sup>+</sup>21]. **Spectrum** [MSS<sup>+</sup>20, BGG24, BB23, CCM22b, IVP<sup>+</sup>23, JPN21, WLX21, YY22, ZX23a]. **Speech** [JTY<sup>+</sup>21, BMV22, CMJC23, RD23, SS21]. **speed** [JHG23, MKRK23, MS21a, NBK22, TT22, ZZZ<sup>+</sup>20]. **speeded** [BEKS22]. **speeded-up** [BEKS22]. **speeds** [KMB23]. **Speedup** [ZSQ22]. **spell** [SS23b]. **Spider** [RK21b, ZGLS21, ASRN23, HG MK21, JD23, KK22d, KDS<sup>+</sup>23, MK22b, SKSB20, ZZLZ22b]. **SPIHT** [KSK<sup>+</sup>20]. **SPIHT-based** [KSK<sup>+</sup>20]. **spike** [VRV23]. **spiking** [DLC<sup>+</sup>21, EBDB22]. **spillage** [AZA20]. **spin** [MTD<sup>+</sup>20]. **spine** [FMJ<sup>+</sup>22, PSMM22]. **spine-kernelled** [PSMM22]. **spiral** [SRGK24]. **spite** [ADK<sup>+</sup>23]. **spleen** [ZBC<sup>+</sup>21]. **split** [LYBZ23, SV21].

**splitting** [FZZZ23, LZXG22, NKST24, SS23b]. **SpMM** [QKSK23]. **SPoFC** [YLZT23]. **spoofing** [LMM<sup>+</sup>22]. **sports** [LXZ22]. **spot** [ÇG21]. **spotted** [NAK<sup>+</sup>22]. **SPPGKM** [MG22]. **spread** [BA20, LDZ<sup>+</sup>22]. **spreader** [LSQW21]. **spreading** [HLO<sup>+</sup>21, LWZ<sup>+</sup>22b]. **spreadsheet** [Boc21]. **SpTRSV** [Yil23]. **SQL** [IP20]. **SQL-on-Hadoop** [IP20]. **Square** [LWZC21, BEÖ23, CLT<sup>+</sup>21, DCM21, NKY23, RM21]. **squares** [XCY22]. **squeeze** [ZKZ<sup>+</sup>23]. **squeeze-and-excitation-attention** [ZKZ<sup>+</sup>23]. **Squirrel** [PKSM24]. **SR** [RJ22]. **sRSP** [YM22]. **SSAE** [XLL<sup>+</sup>21]. **SSAE-MLP** [XLL<sup>+</sup>21]. **SSD** [LLW<sup>+</sup>21]. **SSDs** [CPLX21, ZWX21]. **SSHS** [AA23a]. **SSO** [SKSB20]. **stability** [FCZ20, JZB20, LLO21, WWW24]. **stabilizing** [ADK<sup>+</sup>23, KK24, KK21a, KKM21]. **stable** [HUJ22, JP21, KDS22]. **stack** [AMR<sup>+</sup>21, LDS<sup>+</sup>23]. **Stacked** [SS23g, XLL<sup>+</sup>21, Anb21, KSVP22, MES23, SD23, SPK22b, TYL22, ZHX<sup>+</sup>23, ZLW<sup>+</sup>21, ZQW<sup>+</sup>21]. **stage** [AAD20, CWH<sup>+</sup>24, GHT20, WLL21a, XWC<sup>+</sup>22, ZMLW23]. **Staged** [WLL21a, RMMK23]. **stained** [RK23b]. **Stake** [LK23]. **Standard** [TH22, SKPV22, ZWT22]. **standardized** [EGB21]. **standards** [vdSTC21]. **star** [AB20a, GQ24, STISM21, SRGK24]. **starling** [DCR23]. **StarPU** [DJST24]. **start** [YL20a]. **start-up** [YL20a]. **starvation** [SHBC20]. **State** [CFR<sup>+</sup>21, ELIG23, AFF22, BBBC22, CI20, CON23, DZW23, HLCH20, KKC20, Kum21, SM22b, SBB<sup>+</sup>20, SZZ<sup>+</sup>24b, WCWG20, WWW<sup>+</sup>23, ZTY<sup>+</sup>22]. **State-of-the-art** [ELIG23]. **state-of-the-art** [CI20]. **statement** [YS22]. **States** [ST21, YYZS22]. **Static** [KHPH20, KRB<sup>+</sup>20, LGW<sup>+</sup>22b, AS22c, KRJS22, RJH<sup>+</sup>23, RAK22, YZX<sup>+</sup>22]. **station** [LWZ22a, NM23, WZX<sup>+</sup>22, ZZLZ22b]. **stationary** [MNR<sup>+</sup>22, SG22c]. **stations** [LLC21a]. **statistic** [ÖK22]. **Statistical** [SZS20, ZWJG21, DPS21, SR22a, SKB<sup>+</sup>20, TK22a]. **statistics** [AI22]. **stealing** [DMPR24]. **steel** [HWBZ21, WJLC21]. **steering** [CCZ<sup>+</sup>21, ZWC<sup>+</sup>23]. **steganalysis** [SLHW20]. **steganography** [CCD<sup>+</sup>20a, DG21, SKSP20, SS23g]. **Stein** [AAA<sup>+</sup>22a]. **STEM** [KLJ21]. **stemming** [SG22b]. **stencils** [SMCM<sup>+</sup>22]. **stenographic** [JT23]. **step** [KW21, NBK22, VBP<sup>+</sup>24]. **stepping** [KBL<sup>+</sup>21]. **steps** [OHFF20, YTN<sup>+</sup>20]. **stepwise** [XLX<sup>+</sup>21]. **Stereo** [LCZY20, CCZM23, HWY<sup>+</sup>23, LZSC23, SKA23]. **stiffness** [XWD<sup>+</sup>22]. **stifler** [LSQW21]. **stimuli** [JJZ<sup>+</sup>21]. **STLB** [MSSM24]. **Stochastic** [AFK<sup>+</sup>22, BDG<sup>+</sup>23, JXL<sup>+</sup>23, AV22b, CCCR21, CT22, DÖD22, GK23c, ÖK22, MR23a, WSM<sup>+</sup>20, WHH<sup>+</sup>23, WLDW22, WSL<sup>+</sup>20]. **stochastic-Variable** [MR23a]. **Stock** [KSJ23b, SZGR21, TI22, AGM23, KKR23, NTB23, PJK23, XY21]. **stomach** [ZBC<sup>+</sup>21]. **stone** [GNMELC21, VKSS23]. **Storage** [AS24, AMB23, CK23, FZA22, FXX22, GFQ20, GN21a, HCG21, JB24, KRK21, KS24, LLJR21, MDSG<sup>+</sup>23, MJAM23, MTRA23, MCL<sup>+</sup>20, MSB<sup>+</sup>20, NA22a, NN23, PSB<sup>+</sup>20, SS23e, SR22d, TZ23, TT23a, TXT24, WYL<sup>+</sup>22, XWD<sup>+</sup>22, YWQ<sup>+</sup>21, YSS<sup>+</sup>21, YZXL22, ZWO<sup>+</sup>20, ZLO<sup>+</sup>21, gZWfL<sup>+</sup>20, ZWZ<sup>+</sup>22].

**storage/access** [KS24]. **stored** [HMQO23]. **stores** [FCMM20, STISM21].  
**storing** [Ano21-43, YSS+21]. **storm** [GGJ+24, HTZT23]. **straightforward**  
 [QMC+20]. **strategies** [AO23, CMT20, FDD+24, HMK23, KLJ21, LLR+21,  
 LDH+22, LYF+23, NdSSSN20, Wan20]. **Strategy**  
 [XHZ+21, APM+21, BF24, BZT23b, CH21, COZ21, CCZ+21, CJC22,  
 CWW+23b, CZL+22, Dah23, Den24, DCR23, DP22b, DQF+23, FJCFB23,  
 HAS+22, HXZS23, IAQ20, JR24, KS22d, LGDW22, LFWJ22, LZZ+20,  
 LPZ+22, LYG+21, LZT+23, MV24, NSPdO21, NA22c, OXBL23, PR24,  
 PCK23, RF21, SLD24, SKSP23, SWS+24, TDZ+24, TAH22, WEH+22, WJJ23,  
 WJD22, XGCZ23, YSL+21a, YJY+21, Yil23, ZWCC23, ZDL+22, Zhu22b].  
**Strategy-proof** [XHZ+21]. **stratified** [CS22]. **stratum** [PS22b]. **stream**  
 [ACJ21a, ACJ21b, BA20, BCP+23, DDB+21, DS20a, ENB+20, KRJS22,  
 LLC+22b, MB22, RSR+22, SKH+21, SWS+24, VGDF22, YLZT23, ZHX+23,  
 SWS+24]. **streamed** [SRG+21]. **streaming**  
 [BV22a, KR22c, LBA23, LLZ+21a, LK22c, LLC+21b, NLG+20, PD20,  
 TA23a, TWG+21, WZY+22, ZABT+20, ZGWZ23]. **Streamlining** [WZB21].  
**Streams** [CJP+21, ARS22b, GISL+23, PS22a, SSSR20]. **street** [WNZ24].  
**strength** [Kha22a, LLKS21, WBL22, ZWCS20]. **stress**  
 [AV22b, SM23d, WBL22]. **stress-strength** [WBL22]. **stretch** [AP22].  
**Strictly** [Ker22]. **strider** [PSK23]. **string** [KB22, MT22]. **STRmt**  
 [SZ+24b]. **stroke** [BJK+24, MMR+22, VS21]. **strong**  
 [CZCM23, ZRY+22, ZYXX23]. **Structural**  
 [DSS21, LSS24, Kha22a, RZ23, SGHL20, STH+20]. **Structure**  
 [DCWM20, Jeo20, AM20b, AQP+22, FD20b, JW22, LSS+21, LSSQ22,  
 MS21a, PBD23, VCFZ20, YA22b, YOWY22, ZQW+21, ZCH+23].  
**structured** [DWZ+22, KBS+22, MIN+23, PMS+21]. **structured-based**  
 [KBS+22]. **structures** [JSZS22]. **student** [CT22, CB22, FRS+23, LGW+22a,  
 PVRM22, RM22, SRL23, ZHT+23, uZKH+20]. **students** [SV22e, TTZX22].  
**studies** [KHK+24, KCL+20, ZCD+22]. **Studio** [VZR+21]. **Study**  
 [HML19, xZIGCzJ20, Zha22, APP+21, AK21, APA22, ASANR22, BANT20,  
 BGPQ21, CCD+20b, DM22c, ECIB20, FPHZ19, FSdP+23, GKÇ22,  
 GMSM21, GADM20, HPH+20, HYT+21, IP20, JK22a, JGJ+21, KPM20,  
 LMM23, LBFT22, LST22, LLW+22a, LWCM21, LLA+22, MPB+22,  
 MdAA+21, OE22b, Pan20, PMS+21, RZVC21, SZI+23, SG22b, SSCN23,  
 TTB+22, TO22, WWW24, WHDS22, WWW+23, XSZ+23, ZBY22, ZDH+22,  
 ZWT22, uZKH+20, FPHZ20]. **Studying** [HVT23]. **style** [SYRS+22]. **styled**  
 [HGNN22]. **Stylized** [LL23]. **sub** [KHHK21, KG23, LM21, SG21, VV23].  
**sub-events** [VV23]. **sub-harmonic** [KG23]. **subject** [FJCFB23, ZGWZ23].  
**Submarine** [ZABT+20]. **submodular** [JXL+23, ZGWZ23]. **subpipeline**  
 [MS21a]. **subscribe** [NET20, XSGL20, YPO21, ZQX+23]. **subscription**  
 [ZABT+20]. **subscription-based** [ZABT+20]. **subset** [SM23d]. **Subsets**  
 [SJ23b]. **Subsets-based** [SJ23b]. **subsidized** [BK22a]. **subspace** [LXT+22].  
**subspaces** [Eke22]. **Substation** [FHS+22]. **substitution** [Yil21c].  
**substitution-based** [Yil21c]. **substrate** [WZHL21]. **substructure**

[ZRY<sup>+</sup>22]. **subtractive** [MB22]. **subtractor** [GM22a]. **SubtStream** [MB22]. **subtype** [KMS<sup>+</sup>22, ZZQ<sup>+</sup>22]. **subtypes** [JSAA22]. **subway** [XSZ<sup>+</sup>20]. **success** [CWDM<sup>+</sup>21]. **successful** [KY23]. **Sugeno** [LSD21]. **suicidal** [SKCS23]. **suitable** [GZC<sup>+</sup>21, yXILyGX21]. **sum** [CC22b]. **summarization** [ACJ21b, CKL20, EA22, GSS<sup>+</sup>23a]. **summation** [DS23b]. **summer** [BBD23]. **sunflower** [SEC22]. **Super** [Shi22a, LGDW22, PR22, SYT<sup>+</sup>21, ZYX<sup>+</sup>21]. **Super-process** [Shi22a]. **super-resolution** [SYT<sup>+</sup>21, ZYX<sup>+</sup>21]. **super-resolved** [PR22]. **supercavitating** [WWW24]. **supercomputer** [GHL<sup>+</sup>23, LHPG21]. **supercomputers** [JOW23, MSPPD20, XZY<sup>+</sup>22, XYY24]. **SuperDome** [RMS24]. **supermodular** [JXL<sup>+</sup>23]. **superpixels** [ML20]. **Supervised** [CMK22, KBS<sup>+</sup>22, AWS<sup>+</sup>22, AEM22, LTLX22, SJ23b, WLL<sup>+</sup>21b]. **supervision** [Liu21, ZML<sup>+</sup>23]. **supervisory** [KNM21]. **supplier** [Faz23]. **supply** [FMNF22, LS23a, YYY<sup>+</sup>23]. **Support** [KR22a, LJBS23, RG22, WSL<sup>+</sup>20, AFK<sup>+</sup>22, Ano21c, Ano21h, AYJ<sup>+</sup>22, BS22, CK21a, CJP<sup>+</sup>21, CMA<sup>+</sup>21, DBD22, DP22a, DS20b, DCK21, EBLM22, FGJ<sup>+</sup>21, GC20, Hem22, JMY21, JKS20, KPJ<sup>+</sup>21, Kan22, KA22c, LZQF24, MTY21, PB22a, PKB<sup>+</sup>23, RSR<sup>+</sup>22, RRJ23, SS21, SAD<sup>+</sup>21, SS22c, SR22c, SMAG22, SP21b, VPSM22, VNP<sup>+</sup>23, WAY<sup>+</sup>21, WJLC21, WLLZ20, Wu22, XCY22, YY22, ZJSJ20, ZJSJ21, IVP<sup>+</sup>23]. **support-vector** [SS22c].

**Supporting**  
[MTRA23, Bai23, HKA20, MHPA21, WYL<sup>+</sup>22, XZYW23, ZHXY23].

**suppression** [RRB22]. **sure** [LLO21]. **surface** [Aka22b, BZGM22, CLY<sup>+</sup>21, GQ24, LLJ<sup>+</sup>22b, NKST24, WLLX21, WZL<sup>+</sup>22, WLX21]. **surgery** [Bai23, GCSZ24, TWW<sup>+</sup>22]. **surrogate** [XW24]. **surrogate-assisted** [XW24]. **surrounding** [xZIGCzJ20]. **surveillance** [BRNR23, CLDY21, EKS20, JH21, JK22a, KR22b, NT23, SG22c, WMC<sup>+</sup>23].

**Survey** [AKS<sup>+</sup>22, FK20, XZ22, ZX23b, AMD20, BBB<sup>+</sup>20b, ER22, GR22a, GKG<sup>+</sup>20, HIEH22, HJT<sup>+</sup>20, HZY<sup>+</sup>21, HAR24, JK22b, JNS22, KSJ23a, KJMB22, LLJ<sup>+</sup>20, Mit20, NNX<sup>+</sup>23, ÖSTY22, SMD22b, SK22b, SKK21, SG24, VAB22, ZX21a, ZUTK23, SLL<sup>+</sup>23]. **Survival** [RGM22, DBN<sup>+</sup>22, PVRM22]. **sustainability** [FMNF22]. **sustainable** [AYH<sup>+</sup>22, FSdP<sup>+</sup>23, KDS<sup>+</sup>20]. **sustained** [HPH<sup>+</sup>20]. **sustaining** [SSM<sup>+</sup>21].

**SVD** [AAQOT23, LYT<sup>+</sup>20, SKS<sup>+</sup>23]. **SVM** [SS21, AV22a, BDR23, FM22, TA22b]. **swallow** [Kot23]. **swap** [KB21].

**Swarm**  
[DSYF22, KSS21, PS23c, ZFH<sup>+</sup>23, AS23a, ASL20, ASAAAA22, ABCP23, ASC22, ASMS21, AB21, BKK22, BKD22, BRS<sup>+</sup>22, BMV22, CK23, CHMC21, CPCK23, DSSS22, DLC<sup>+</sup>21, GNS22, GC20, HAR20, IAAA22, JAM24, Kot23, KWL<sup>+</sup>24, KR23, KA22c, LG23, LGL<sup>+</sup>21, LZC21, MT21, NM23, NSK<sup>+</sup>24, ODK<sup>+</sup>23, PJP21, RP22, SB23a, SA22a, SK22a, SBB21, SB23b, SDSW21, SKSP20, VS22b, VR22, VG21, WWL<sup>+</sup>20, ZZY22a, ZX23a, ZZS<sup>+</sup>21b]. **swarm-based** [SK22a]. **swarming** [ZSX21]. **swarms** [ADK<sup>+</sup>23]. **sweeping** [ZCW<sup>+</sup>23]. **SWIR** [LWZ<sup>+</sup>22b]. **switch** [BJWY20, IQS<sup>+</sup>22, YNK<sup>+</sup>23].

**switched** [MHL<sup>+</sup>20]. **switches** [HGX<sup>+</sup>22]. **switching** [Ano21-38, LLO21, YLJ22]. **SX** [VMFL23]. **SX-Aurora** [VMFL23]. **SYCL** [GDGN23]. **symbiotic** [MNDK22, Pan23]. **Symmetric** [XZYW23, Ano21-38, HLS<sup>+</sup>20, KHK<sup>+</sup>24]. **Symposium** [BI23]. **synapses** [WYE23]. **synchronization** [BM22b, DE20, GCSZ24, KLH24, EGGG23, MAG<sup>+</sup>20, NdMP22, SNGK21, ZQL<sup>+</sup>21, ZYPD24]. **synchronization-free** [DE20]. **synchronization-gossip** [BM22b]. **synchronous** [CLE<sup>+</sup>20, LZ<sup>+</sup>20]. **syncretic** [CZG<sup>+</sup>20]. **syndrome** [MRAM<sup>+</sup>21]. **synergic** [LJC23]. **Synergizing** [TS24b]. **syntactico** [EGB21]. **syntactico-semantic** [EGB21]. **Synthesis** [APL<sup>+</sup>21, GBB22, JNMG21, KWZ<sup>+</sup>21, RK21b, RGM22, SYJL20]. **synthesis-GPU** [RGM22]. **synthesized** [LHK22]. **synthetic** [DBPC22, GDSS22, MRS<sup>+</sup>21, SPHP21, XCX<sup>+</sup>20]. **synthetic-aperture** [MRS<sup>+</sup>21]. **syscall** [ST22d]. **System** [dCJBP20, KK22e, LGW<sup>+</sup>22b, AYH<sup>+</sup>22, Abb23, AA23a, AFF22, AKA<sup>+</sup>22a, AV23, AA23d, AZA20, Ano21h, Ano21j, ARFA21, ALNJ21, BA20, BBF21, BZWH21, BKJ22, BM22c, BRNR23, BSPM23, BJS23, BKM<sup>+</sup>24, BK22c, BBB22, CSL20, CK23, CC22b, CH21, CJY<sup>+</sup>20, CLT<sup>+</sup>21, CDR<sup>+</sup>23, CK24b, CMA<sup>+</sup>21, CDN<sup>+</sup>21, DPFC20, DR22b, DS21, DBK21, DS20b, DD21, DCT<sup>+</sup>23, EASN22, FPHZ19, FPÁ<sup>+</sup>20, FDH22, FSWW21, GMM22, wGTC22, GLN23, GAS23, GRL<sup>+</sup>22, GN21a, GCSZ24, GSS23b, GATK22, Gün23a, GM22c, GK22b, HT21, HNSS22, HLT23, HXZH21, HDS<sup>+</sup>23, JPA<sup>+</sup>23, JDLP22, JD22, JKP22, JZL21, JYC<sup>+</sup>21, JZC<sup>+</sup>23, KPJ<sup>+</sup>21, KHEF22, KC20, Kan22, KB21, Ker22, KGE<sup>+</sup>20, KCP23, KSTV21, KR22b, KDA<sup>+</sup>22, KLK23, KCM<sup>+</sup>22, KA22c, LA22, LW20a, LLX<sup>+</sup>21, LLC21a, LH21, LZL<sup>+</sup>22, LYC22, LM22b, LGL<sup>+</sup>22, LSZ<sup>+</sup>23, LMM<sup>+</sup>22, LWW23, LSLY20, Liu21, LCW21, LCL<sup>+</sup>22]. **system** [LYG<sup>+</sup>21, LLYZ23, MR23b, MK22a, MV22, MSJ22, MNDK22, MES23, MKBB22, MHB<sup>+</sup>22b, MTY21, MSB<sup>+</sup>20, MMKA23, MLC<sup>+</sup>21, NNVD22, NKY23, NS23, ND23, NKST24, NM24, NN23, NY22, NLG<sup>+</sup>20, OBER22, PPA22, PS21, PM22, RSR<sup>+</sup>22, RD23, RKC22, RT22c, SPA<sup>+</sup>21, SJ22, SA22b, SMM22, SAQJ23, SLLMTS<sup>+</sup>24, SEC22, SS22c, SS24, SZS20, SM23c, SP22b, SKK22, SR23, SJ23a, SR22c, SZL<sup>+</sup>22, SK22d, SP22d, SS23g, SZZ<sup>+</sup>24b, TAT<sup>+</sup>23, TS21, TA22a, TBNPQ23, TP20, TLXX21, TH22, TPT<sup>+</sup>22, TS22, TD21, TUD21, UE22, VS22b, VBP<sup>+</sup>24, VKK<sup>+</sup>24, VP22b, VPQ22, WHJ<sup>+</sup>20, WGYZ22, WLG<sup>+</sup>22, WZC<sup>+</sup>22a, WQS<sup>+</sup>23, WXLD21, WS21, XCJ22, XSZ<sup>+</sup>20, XHM22, YKL23, YKW20, YL20a, YLLL20, YCY20, YÇC22, YPO21, YL20c, YWC<sup>+</sup>23, YZXL22, ZWW<sup>+</sup>21, ZMLW23, ZX21b, ZCD<sup>+</sup>22, MT21, Pan20]. **system-awareness** [KGE<sup>+</sup>20]. **system-based** [JKP22]. **System-on-Chip** [KK22e, CC22b]. **Systematic** [KSJ23a, KJ20, BKG23, CBR22, DA22, GA23, Haj20, JZR22, KKAM21, KR22a, KKK21, KM23c, KHA22b, LLW<sup>+</sup>22a, LCM22, NK22, SZI<sup>+</sup>23, SRBH22, TSR22, VGDF22]. **systematical** [WZMJ23a]. **Systems** [CSW20, HFFA20, SKE22, AET<sup>+</sup>22, AR23, ACJ21a, Ano21-43, ASA<sup>+</sup>21, APL<sup>+</sup>21, BT21, BEJD22, BSEN20,

Ben22, BAR21, BSPM23, Boz22a, CdOO<sup>+</sup>20, CYZ<sup>+</sup>23, CWL<sup>+</sup>20, CZTC22, CYW<sup>+</sup>22, Cza23, DWZ<sup>+</sup>22, DAT23, DSC<sup>+</sup>21a, DJST24, DS24a, DS22b, DJ20, DE20, DHSG23, ELIG23, FD20a, GPR<sup>+</sup>22, GS21, GKG<sup>+</sup>20, Gün23a, HPH<sup>+</sup>20, HMK23, UZAA21, HMB22, HPCK22, HXZS23, HXST22, KRKM22, Kat23, KGRG24, KA23, KAO22, KW21, KCL<sup>+</sup>20, KSA<sup>+</sup>21, KMB23, KR23, KST23, LBG<sup>+</sup>20, LST22, LXC<sup>+</sup>22b, LDCD22, LL23, LLO21, LGX<sup>+</sup>23, LCM22, MBC23, MGS<sup>+</sup>20, MYCH22, MTRA23, NET20, NKKM21, Ogi20b, ORP21, OAS23, PR24, PB22a, PRPD21, RS23, RSKA23, RMS24, RBWB21, SGS21a, SMD22b, SAD<sup>+</sup>21, SVB23, Shi22a, SSI22, TS24b, TT23b, UPGCA22, VAB22, WHZL21, WJS21, WFY<sup>+</sup>22a, WWA22, WGD23, WSM<sup>+</sup>24, Wri22, WWW<sup>+</sup>23, WS21, XDH<sup>+</sup>20, XYFZ23, YLM21]. **systems** [YSH<sup>+</sup>22, YIB22b, YSS<sup>+</sup>21, ZJ21, ZAB22, ZQW<sup>+</sup>21, ZLTX21, ZX23a, ZBY<sup>+</sup>23, ZALM23, ZQX<sup>+</sup>23, ZUTK23, ZWZ<sup>+</sup>22]. **systems/leveling** [KAO22].

**T2FSM** [DCR23]. **table** [VK24, NTK22, SBGC21]. **table-centric** [SBGC21]. **tablets** [MNYN21]. **tabu** [DD24, PD22b]. **tabular** [HD23]. **tactics** [LJC23, LSL20]. **tag** [Ano21h]. **tagged** [ML20]. **tags** [ZWO<sup>+</sup>20]. **Taguchi** [RRIL22]. **Tail** [DGSB20]. **Taiwanese** [NTB23]. **Takagi** [LSD21]. **Takagi-Sugeno** [LSD21]. **Take** [WNZ24, WN23]. **taken** [TA22b]. **takeout** [PLX20]. **Taking** [WZ21, PLX20]. **Tamil** [SS23b]. **Taming** [WS21]. **tampering** [AK22b, CPA22]. **Tanimoto** [DT22a]. **Tapis** [CJP<sup>+</sup>21]. **tardiness** [GMN21]. **Target** [LXJ<sup>+</sup>22, BST<sup>+</sup>22, CK21b, FHS<sup>+</sup>22, FKY<sup>+</sup>23, HAA23, KHK<sup>+</sup>23, URK<sup>+</sup>22, WHJ<sup>+</sup>20, WXS<sup>+</sup>23, YGS<sup>+</sup>23]. **target-based** [CK21b]. **Targeted** [RT22a, AA23c]. **TARNN** [SM22d]. **Task** [DSC<sup>+</sup>21a, DXXL20, DS22c, HAR20, LB21, MM21, NdSSSN20, QLL<sup>+</sup>22, RCBTGE23, SM22d, AA21, ALBZ21, AB22a, BP24, CCCR21, CHI<sup>+</sup>23, CWFK23, CLYG22, CMY21, DJST24, FSA<sup>+</sup>22, FKO22, GBBS21, GWGR20, GSZ<sup>+</sup>20, HLG24, JZC<sup>+</sup>23, KRKM22, KKK21, KKS22, KV24, KT22b, LLX<sup>+</sup>21, LK22c, LLH<sup>+</sup>20, LS24, LALMGLG20, MHB22a, MSK22, MMS24, NAK<sup>+</sup>22, NSK<sup>+</sup>24, PK23b, PLZL24, RZCA21, RBWB21, SWCB20, TS24a, VG21, WWA22, WGD23, YV23, YLZ<sup>+</sup>21, ZLTX21, PB22a]. **Task-allocation** [LB21]. **Task-aware** [SM22d]. **Task-based** [MM21, NdSSSN20, RCBTGE23, CWFK23, CMY21, DJST24]. **task-DAG** [PB22a]. **task-parallel** [CHI<sup>+</sup>23]. **taskgraph** [EK20]. **tasks** [Ano21g, CJC22, CHLD23, Cob22, Den24, DR20, FFG<sup>+</sup>23, HK21, KE22, Ker22, LCL<sup>+</sup>22, LDCD22, PB22a, SK20b, TS21, YS23, ZLW<sup>+</sup>20]. **Tatt** [KXL<sup>+</sup>21]. **taxi** [Kat23, LWCM21]. **taxonomic** [HLH<sup>+</sup>20]. **Taxonomy** [GA23, KKK21, RSJ22, GQ21, HAR24, KK22a, MKS<sup>+</sup>20, SJA<sup>+</sup>22]. **Taylor** [BP23a, PKK23]. **Tchebichef** [AMBAJ22]. **TCN** [DTK24]. **TCNN** [Asl22]. **TCNN-Bi-LSTM** [Asl22]. **TCP** [AAN<sup>+</sup>21]. **TCSC** [SYG22]. **TDMA** [KK22c]. **teaching** [Liq22, RSM21, RSM23, Shu22]. **teaching-learning-based** [RSM21, RSM23]. **team** [FGJ<sup>+</sup>21, JR23a]. **teams** [LJC23]. **technique** [AR22a, AJK<sup>+</sup>23, AADS21, AD22c, BV22b, BMV22,

CDV23, CAAHC23, DDH<sup>+</sup>20, EHST21, IAASK23, IDA22, JAR<sup>+</sup>24, JM22, KNM21, KFKD22, KGGM22, KCP23, KR23, LA22, LWZC21, LNI<sup>+</sup>24, LJB22, MSN22, MTT20, MRS<sup>+</sup>21, Mon21, MSBR23, NA22a, PLP22, PR23, PS23c, RM23, RCK22, SS21, SA22a, SS23d, SS23e, SNGK21, SD22, SM22e, SS22g, SAGS24, TSG21, MKL21, ZHJ20]. **Techniques** [JB20, XZ20b, AAK<sup>+</sup>21a, AKA22c, APA22, AOACAQ21, AS23b, Ano21c, ASA<sup>+</sup>21, CO21, BGG24, BBD24, BFM<sup>+</sup>21, CÇY22, CR23, CBK23, DA22, EUYY22, GCP22, GA23, GB23, HK22a, HJT<sup>+</sup>20, HZY<sup>+</sup>21, HPCK22, JKB22, JSYAA20, KK22a, KS23a, KJ20, KK23b, LK22b, MG23, NBS<sup>+</sup>22, NAK<sup>+</sup>22, NTB23, PMR<sup>+</sup>21, PK22d, RDB22, SAQJ23, SS23d, SK20a, SET<sup>+</sup>22, SRG<sup>+</sup>21, TS21, TCW<sup>+</sup>23, The21, TA23b, VY23, VB21, XZ20a, YMKH22, ZNDA22, ZLW<sup>+</sup>20, dOdmC<sup>+</sup>20]. **Technologies** [BZEM20, Liu24b, AA24, BTDD20, BP23b, CI20, HZZ<sup>+</sup>23, MBM<sup>+</sup>20b, RS24]. **technology** [AM20b, Ano21-43, CM20, JQ22, JGW20, Jia22, KLJ21, LS23a, LXZ22, MK22b, NY22]. **Tegra** [CYK<sup>+</sup>21]. **telecommunication** [Ano21c]. **telecommunications** [BF22]. **telehealth** [ZAB22]. **teleradiology** [SN22b]. **temperament** [AAA22b]. **temperature** [OSK23, RS20, XLL<sup>+</sup>21]. **template** [KTU<sup>+</sup>21]. **Temporal** [MLZ<sup>+</sup>20, VV23, MS22a, BM22c, CLWX21, KTK20, LHK22, L XKW23, RAK22, TSD23, XCD<sup>+</sup>20, YW22, ZK24, ZLW<sup>+</sup>23, ZXLD21]. **Temporal-aware** [MLZ<sup>+</sup>20]. **tenant** [RAaB21, SAM<sup>+</sup>23]. **Tensor** [LRC<sup>+</sup>22, FQD<sup>+</sup>23, XGX<sup>+</sup>21, ZWY<sup>+</sup>24, ZXLD21]. **term** [AKS<sup>+</sup>22, ATC23, BKK23, CL23, CÇ22c, DR22c, DM22d, HR22a, IIK<sup>+</sup>23, JR23b, KTM22, KH22, Kab22, Kar22, KDC22, LWLZ20, LLT21, PT22, PVRM22, SV22b, SMBM24, SVD<sup>+</sup>22b, SHZY20, SMR23, SM23b, TLL20, XLZL22, YRV<sup>+</sup>23, ZLCS21, ZCH<sup>+</sup>23]. **terminal** [ZYY<sup>+</sup>24]. **terms** [HC22]. **ternary** [FHH<sup>+</sup>20]. **terrain** [Yil21b]. **territory** [JH21, PKVS21]. **Tesia** [LGZ<sup>+</sup>22]. **test** [BFR24, MHPA21, MLZ21b, VNP<sup>+</sup>23]. **testing** [DSS21, LHK22, LSLY20, LSS24, RRJ23, VBP<sup>+</sup>24]. **Text** [MRKY22, TYA22, VS21, AMAT22, AMA22, CU22, CMK22, CPPP21, EA22, FEH22, GU23, HZY<sup>+</sup>21, HGMK21, JLE22, KY22, KS22c, LWZ<sup>+</sup>20, Par22, PKKL21, RSJ21, RSJ22, SAQJ23, ST23a, SM22b, TLL20, TWXL21, TSCM22, VSS23, WZ20a, XLZZ22, YHOY22, YÖT<sup>+</sup>22, ZLCL21, ZLW<sup>+</sup>20, vdSTC21]. **text-to-image** [AMAT22]. **Textile** [MWH<sup>+</sup>23]. **texts** [BKK23, PP20a]. **texture** [AJS23, BCM22, CO21, GP22b, LGM21, LDS<sup>+</sup>23, LS23b, PKSM24]. **texture-based** [LGM21, LS23b]. **TF** [SS22b]. **TF-IDF** [SS22b]. **theater** [LHWT20]. **theft** [AJAA21]. **their** [BFR24, HJT<sup>+</sup>20]. **theoretic** [ACC<sup>+</sup>20, JOW23]. **theoretical** [CWW<sup>+</sup>23b]. **Theory** [MV22, Vin21, Cob22, DR21, FD20b, GKM22, HML21, K22, KGM23, LWCZ22, MBB22, MMS24, RNRK22, SRL23, ST22c, XCJ22, ZLCS21, ZOS<sup>+</sup>21, TI22]. **theory-based** [Cob22, DR21, HML21, MBB22, ZOS<sup>+</sup>21]. **Thermal** [GO22, HHP23, KSKS22, KCL<sup>+</sup>20, STJ<sup>+</sup>20]. **theta** [WWF<sup>+</sup>22]. **theta-join** [WWF<sup>+</sup>22]. **thing** [TWW<sup>+</sup>22]. **Things** [CSW20, DKC<sup>+</sup>21, GQ20, JPH23, JZR22, WJS21, AGSN23, CBK23,



CÇM22b, DBB24, DLG24, IAASK23, JPAA21, KHEF22, LJ22, RAN21, RV23, UE22, WZMJ23a, YWC<sup>+</sup>23, AYH<sup>+</sup>22, Agr21, AS23a, AIS21, AADS21, AYB21, CM20, CYC21, CWW<sup>+</sup>23b, CZTC22, DDH<sup>+</sup>20, DPB22b, DKL21, DP22b, GMM22, GZC<sup>+</sup>21, GXH<sup>+</sup>21, HAR20, Hem22, HXZH21, JB21, JA23, JCG<sup>+</sup>22, KH22, KB21, KK22c, KK22e, LGZ<sup>+</sup>22, LYF<sup>+</sup>23, MFE<sup>+</sup>23, MK22b, Man21, MG23, NET21a, NET21b, NGXZ21, OO22, PPA22, PK23a, PZZ<sup>+</sup>23, PJ21, PHDS22, RPMA22, RZCA21, RSMCP22, SSN22, SRRM23, SK22b, ST22c, ST23c, SS22e, SRBH22, TAH22, TT23b, VH22, VDL23, VRV23, VLVS22, VB22a, VPQ22, WGLL23, WKL<sup>+</sup>22, XCY22, XHM22, YF20, ZCN22, ZZY<sup>+</sup>22b, ZZK<sup>+</sup>22, ZWT22, ZTP<sup>+</sup>23, vdSTC21]. **things-based** [KHEF22, LJ22, DPB22b, DKL21, JA23]. **Things-cloud** [Hem22]. **things-enabled** [AGSN23, PPA22, VDL23]. **thingsourcing** [MFE<sup>+</sup>23]. **thinned** [SYJL20]. **third** [SJ23a]. **thoracic** [SLL22]. **thread** [AÜ23, KHPH20]. **thread-dense** [KHPH20]. **thread-to-core** [AÜ23]. **threaded** [CHI<sup>+</sup>23, DGSB20]. **threading** [LS22]. **threat** [CZTC22, KP21, LLC<sup>+</sup>22b, OSMM23, QZB<sup>+</sup>23, SRBH22, TT21]. **threats** [GA23, HJT<sup>+</sup>20, PCG<sup>+</sup>21, Tur23]. **Three** [IK22, SKS22, XWC<sup>+</sup>22, ZHJ20, AM20b, GBBS21, GAMT22, KGRG24, KYP21, LSSQ22, LCW23b, SN22a, ZHJW21]. **Three-class** [IK22, SKS22]. **Three-dimensional** [ZHJ20, GBBS21, GAMT22, LCW23b, ZHJW21]. **three-dimensional-cellular** [KYP21]. **three-factor** [KGRG24]. **three-input** [AM20b, SN22a]. **three-order** [LSSQ22]. **Three-stage** [XWC<sup>+</sup>22]. **Threshold** [CCM22a, CWW<sup>+</sup>23b, DSS<sup>+</sup>23, GZC<sup>+</sup>21, JHZ20, JR23a, KYP21, LCZ<sup>+</sup>20b, MSSM24, OS21a, SRGK24, SHBC20, SSDY20]. **threshold-based** [MSSM24]. **threshold-moving** [JHZ20]. **thresholding** [KK22f, SV22b]. **thresholding-long** [SV22b]. **thresholds** [CMK22]. **Throttled** [BM22a]. **throughput** [CTA<sup>+</sup>23, KIN<sup>+</sup>23, LGLZ20, MRAS<sup>+</sup>23, SSSR20]. **throwbox** [CPCK23]. **thru** [SR22b]. **thyroid** [TZ22]. **Tianzifang** [WN23]. **ticket** [RT22b]. **Tile** [MTK<sup>+</sup>21]. **tiling** [KW21, MT22]. **Timbral** [GSB21]. **Time** [CJP<sup>+</sup>21, HK24, KMZ<sup>+</sup>20, LYF22, LWHW22, NET21b, SLL<sup>+</sup>23, WFY22b, WXC20, ALBZ21, Ano21e, ARS22a, ACVK23, BM22a, BBD23, BS23a, BEJD22, BBP<sup>+</sup>24, BVM22, BWS<sup>+</sup>21, CD24a, CY22, CJ21b, CLX<sup>+</sup>21, CJC22, ÇG21, DBD22, DWZ<sup>+</sup>20b, EASN22, FJCFB23, FM20, GFPGT21, GCP22, GMK<sup>+</sup>21, HSR23, HCH<sup>+</sup>21, HHC<sup>+</sup>22, HWG23, HGDD20, HLG24, IAO21, JS22b, JK22a, JAC<sup>+</sup>21, KA23, Kay22a, Ker22, KLH24, KAR<sup>+</sup>23, KSS24a, LZL<sup>+</sup>20b, LLH<sup>+</sup>20, LZL<sup>+</sup>23, LLO21, PD20, PYC<sup>+</sup>20, PMR<sup>+</sup>21, RS23, RKuH<sup>+</sup>20, RCS20, RZ24, SKA23, SKP22, SK21a, SMD<sup>+</sup>21, Shi22b, SZJ21, SK20b, SK21b, SZZ<sup>+</sup>24b, TS21, TSL21, TYLY23, TTZX22, VKK<sup>+</sup>24, WMC<sup>+</sup>23, WSJ<sup>+</sup>21, WS21, XLL<sup>+</sup>23, XYFZ23, Yal22, YTW<sup>+</sup>24, YÇC22, Yüc22, ZX21b, ZHT<sup>+</sup>23, ZGH<sup>+</sup>22]. **time-aware** [BVM22, FM20]. **Time-based** [HK24, NET21b, KSS24a]. **Time-constrained** [WFY22b, Ano21e]. **Time-cost** [LYF22]. **Time-critical** [KMZ<sup>+</sup>20, Ker22]. **time-delay** [FJCFB23]. **time-interleaved** [ZX21b]. **time-lock** [BS23a].

**time-of-use** [KAR<sup>+</sup>23]. **time-sensitive** [CJC22]. **Time-series** [CJP<sup>+</sup>21].  
**Time-variant** [WXY20]. **time-varying** [DWZ<sup>+</sup>20b, TSL21]. **times**  
 [BLB<sup>+</sup>24, SWCB20]. **timing** [JCL<sup>+</sup>20, MK22a]. **Timo** [ZLW<sup>+</sup>23]. **tiny**  
 [WXS<sup>+</sup>23, ZWZ<sup>+</sup>21]. **tissue** [TNP21]. **TM** [CMJC23]. **TM-HOL** [CMJC23].  
**TMFCC** [SMM22]. **to-go** [DKA<sup>+</sup>21]. **TOALB** [LS24]. **tobacco** [OSK23].  
**Tobit** [ÖSTY22]. **toddler** [GATK22]. **Toeplitz** [DS22b]. **together**  
 [HFFA20]. **tokamak** [DBPC22]. **token** [VCBB20]. **tolerance**  
 [ACJ21a, AFNH21, BLT22, CLE<sup>+</sup>20, FHH<sup>+</sup>20, JAR<sup>+</sup>24, SM23a, SKV22].  
**tolerant** [AM20b, CPCK23, DR21, ITO21, Jia22, KMY24, MB21, MLZ<sup>+</sup>20,  
 QNZP22, VG20, ZLV22]. **tomato** [CÇ22a, KAAR23, MCT22b]. **tomography**  
 [BS23c, DSSS22]. **tongue** [CWLL20, LLZ<sup>+</sup>20, WLL<sup>+</sup>21b, ZFZ<sup>+</sup>20]. **tool**  
 [AHT<sup>+</sup>20, IAA20, KPJ<sup>+</sup>21, KHK<sup>+</sup>24, LSW21, MNDK22, OO22, SA22c, SI22,  
 WKY22, LM20b, MCR<sup>+</sup>23]. **Tool-DEEP** [LM20b]. **toolbox** [TSA21].  
**toolkit** [KGW<sup>+</sup>20, LP21, MC24]. **Tools**  
 [LM20a, Bad23, CCPP21, IS23, KKK21, LP21, MNDK22, PUL20, SCKU23].  
**tooth** [WLL<sup>+</sup>21b]. **tooth-mark** [WLL<sup>+</sup>21b]. **Top**  
 [WSL<sup>+</sup>20, TSCM22, ZLYS21]. **top-down** [TSCM22]. **top-N** [ZLYS21].  
**Topic** [CMJC23, RA21, HBB20, MAR23b, SNET21, XSGL20]. **topic-based**  
 [SNET21]. **topic-centric** [XSGL20]. **topical** [KXL<sup>+</sup>21]. **topological**  
 [GK23c]. **Topology**  
 [AD22b, HZD<sup>+</sup>22, Wan22a, WZHL21, CG22, HWG23, LB21, Wan20].  
**Topology-aware** [WZHL21]. **TOPSIS** [HNG22, KT22a]. **TOR** [PCC<sup>+</sup>21].  
**torque** [MHL<sup>+</sup>20]. **TOSCA** [DKA<sup>+</sup>21]. **touch** [JPA<sup>+</sup>23]. **touchable**  
 [KPM20]. **toughness** [LYBZ23]. **Tourism** [Ano21f, UYÖ<sup>+</sup>22, Wan24].  
**tourist** [NWZ<sup>+</sup>21]. **toxin** [KJS<sup>+</sup>20]. **trace** [BEJD22, BJWY20, TK22a].  
**trace-based** [BEJD22]. **traceability** [Ano21f]. **traceable** [LZL<sup>+</sup>22]. **traces**  
 [UMR23, YMZD21]. **Tracing** [DJST24, CZCM23, FD22, SSN21, WSM<sup>+</sup>24].  
**tracking** [CWL<sup>+</sup>21, CWL<sup>+</sup>22, ETKD23, GB20, GGS<sup>+</sup>22, GATK22, JPK22,  
 Pan24, RT22c, WLZ21a, ZLL<sup>+</sup>22, ZTMC22, ZTMC23]. **trade** [JW21].  
**trade-off** [JW21]. **tradeoff** [AAB23]. **Trading**  
 [PSHJ20, AKA<sup>+</sup>22a, KST23, LFX<sup>+</sup>20, TCRP23]. **traditional**  
 [CÇY22, DWDG20, JK22b, KIAA<sup>+</sup>22, PD23]. **Traffic**  
 [CLC<sup>+</sup>20, QHL<sup>+</sup>24, SMD22a, SKP23, DM22a, ZJSJ20, BS23b, BMJ<sup>+</sup>20,  
 CJ21a, CMJM22, DL23, GLN23, IAQ20, JK22a, JCL<sup>+</sup>20, LBA23, LWCM21,  
 MVR23, PK22c, SKP22, THT20, VPQ22, XLZL22, ZXL<sup>+</sup>21a, ZJSJ21, ZJSJ21].  
**traffic-aware** [IAQ20]. **trained** [KE22, ND23, Pan23, ZFF<sup>+</sup>21]. **training**  
 [AFK<sup>+</sup>22, CLC<sup>+</sup>23, Dah23, DCK21, FRS<sup>+</sup>23, GRL<sup>+</sup>22, GCSZ24, HXST22,  
 JKKL21, NWX<sup>+</sup>23, TWW<sup>+</sup>22, TMB24, XLX<sup>+</sup>21, YHL<sup>+</sup>21]. **traits** [YB23a].  
**trajectories** [LHK22, LWCM21, XCD<sup>+</sup>20]. **trajectory**  
 [ARHT21, CYZX23, KPF<sup>+</sup>20, LXT<sup>+</sup>22, TZ23, WMC21, ZTMC22, ZTMC23].  
**transaction** [HXZH21, KR22c, PK22c, WYL<sup>+</sup>22]. **Transactional**  
 [LLP<sup>+</sup>22, PKS22]. **transactions** [Ano21a, BAPS22, CY22, KSA22, RVF22].  
**transcriptional** [LTL<sup>+</sup>20]. **transductive** [DS20b]. **Transfer**  
 [LPW<sup>+</sup>21, LDH<sup>+</sup>22, ÖTT23, SRG<sup>+</sup>22, CÇY22, CXXW24, CYZ<sup>+</sup>21, CON23,

DSYF22, HHHX20, JS23, KE22, KBJ21, LLZ<sup>+</sup>20, MBC23, MRK<sup>+</sup>23, NKST24, PMP23, SS23e, SBGC21, SEC22, SKCS23, SYG22, UAS<sup>+</sup>22, XPLX23, ZWL<sup>+</sup>23]. **transfer-learning** [KE22]. **Transferable** [AAEA20]. **transform** [AS22d, AD22c, BEKS22, CCGN20, EKS20, FLG<sup>+</sup>22, Gul22, JT23, JOW23, LGDW22, PSMM22, SO22, SA22d, VS21, ZSQ22, ACVK23]. **Transformation** [LLP<sup>+</sup>22, AJK<sup>+</sup>23, KKE<sup>+</sup>22, KGE<sup>+</sup>20, KSVP22, LPHK20, Yil23, ZSZ<sup>+</sup>22]. **transformations** [DS20a, KHPH20]. **Transformative** [Ogi21, OLF21]. **Transformer** [YTW<sup>+</sup>24, CXXW24, LCW<sup>+</sup>23a, LC21, TYA22, Yil22b]. **transformers** [PLX<sup>+</sup>24, SSP23]. **transient** [AFF22]. **transit** [DZLH20]. **transition** [SZZ<sup>+</sup>24b]. **Translation** [TH22]. **transmission** [BZT<sup>+</sup>23a, CL22a, SNET21, SM24a, SK22a, SGS21b, SEC22]. **transmit** [GMK<sup>+</sup>21]. **transonic** [FZ23]. **transparency** [Ano21f, BTP<sup>+</sup>21, MBO<sup>+</sup>21]. **Transparent** [BK22a, BBB22, LCKJ21, CLYG22]. **transplantation** [ÇKÇ22]. **transport** [KA21b, UKS22]. **transportation** [Ano21-40, RSKA23, SVS22, TK22b]. **transposed** [KS21b]. **travel** [BMSD23, ZYXX23]. **traveling** [AAMM23, KWL<sup>+</sup>24]. **treatment** [WLCW20]. **treatment-oriented** [WLCW20]. **Tree** [MB21, AB20a, BM22c, BBB22, DCK21, FRS<sup>+</sup>23, FSdP<sup>+</sup>23, HGM<sup>+</sup>23, HWY<sup>+</sup>23, IG24, JT23, JMV24, KMB23, MMR21, NWW<sup>+</sup>22, PR24, MR23a, ST22a, SSS23a, SR22d, TS24a, TZ23, WWW<sup>+</sup>20, YSH<sup>+</sup>22, ZHW<sup>+</sup>20, Zhu22a]. **Tree-based** [MB21, FRS<sup>+</sup>23, MMR21, ST22a, TS24a]. **tree-search** [HGM<sup>+</sup>23]. **tree-shaped** [KMB23]. **trees** [AD22c, ST23b, SNGK21, WL23]. **trend** [GD22, Kar22]. **trend-based** [GD22]. **trends** [ASA<sup>+</sup>21, DJ20, HPCK22, PJ21]. **trial** [BBP<sup>+</sup>24, INY<sup>+</sup>23]. **triangular** [DE20]. **triangulation** [SAL22a]. **trick** [NMQ22]. **tridiagonal** [DS22b]. **trigonometric** [Bul22]. **trip** [DLY<sup>+</sup>23]. **trip-oriented** [DLY<sup>+</sup>23]. **triplet** [LHWT20, LLT21]. **Trojan** [CL22a]. **truly** [AB20b]. **truncated** [AAQOT23]. **truncation** [MKRK23, MRK<sup>+</sup>23, SPSP23]. **Trust** [GB23, SPS23, AASPR22, AADS21, BKLY20, CYC21, GYZ<sup>+</sup>20, GYL<sup>+</sup>21, GZY<sup>+</sup>22, JDG22, KA23, KLJ21, LSS<sup>+</sup>21, LAH<sup>+</sup>22, MKA23, RGKK21, SR22a, SYRP22, VH22, VD21, YY20a, YB23b, ZWW<sup>+</sup>21, ZCN22]. **trust-based** [RGKK21, SR22a, VD21]. **Trusted** [Ano21-43, MA22, NGXZ21, HNSS22, HLT23, KUK<sup>+</sup>24, LGZ<sup>+</sup>22]. **Trustful** [AKA<sup>+</sup>22a]. **Trustworthy** [DCM21, TWW<sup>+</sup>22, HGHD22, ZAB22, ZOS<sup>+</sup>21]. **truthful** [SZJ21]. **TSCH** [JCGT24]. **TSet** [WPK<sup>+</sup>22]. **TSS** [TLX22]. **Tucker** [CB22]. **tumbling** [PS23a]. **tumor** [AJNS22, AMM<sup>+</sup>20, BCK22, DBN<sup>+</sup>22, IK22, KSJ23a, Kot23, KK22f, LJBS23, LLL<sup>+</sup>24, ODK<sup>+</sup>23, PS23b, SZqWZ20, SET<sup>+</sup>22, SAMS23, VRR<sup>+</sup>22, XLL<sup>+</sup>20]. **tunable** [MLZ21b]. **tune** [DRM22b]. **tuned** [Dah23, ÖTT23, SBS22, YRV<sup>+</sup>23]. **Tunicate** [AA23e, DSSS22, KV22a, NM23]. **tuning** [AML<sup>+</sup>22, DCWM20, FJCFB23, JBBH21, KHK<sup>+</sup>24, OHFF20, OAS23, QKSK23, RZVC21, VRB21, dOPBdO21]. **Tunisian** [TH22]. **tunnel**

[XSZ<sup>+</sup>23]. **tuple** [KMY24]. **turbines** [FDD<sup>+</sup>24, XLL<sup>+</sup>21]. **Turkey** [KA21b]. **Turkish** [AA24, EA22, KE21, Kab22, KY22]. **turmeric** [MCT22a]. **Tversky** [CB22]. **tweets** [Asl22, KIW<sup>+</sup>22, MS22b]. **twin** [DCK21, LZQF24, MTY21, VPSM22, WNZ24]. **Twister2** [KGW<sup>+</sup>20, UGK<sup>+</sup>22, WPK<sup>+</sup>22]. **Twitter** [AMJK21, Aru22, HAA<sup>+</sup>21, Kab22, KK22d, KG22, KJ20, RVJ<sup>+</sup>22, VM23]. **Two** [KHK<sup>+</sup>24, ÖSTY22, ZYTY21, CD24a, CT21, CSWC20, CWH<sup>+</sup>24, EA<sub>v</sub>M20, GMP<sup>+</sup>20, HML20, HZQ<sup>+</sup>24, ITO21, JS22a, KÖÖG22, LLH19, Mar23a, MAB22, MSA22, NKY23, RMMK23, SLLMTS<sup>+</sup>24, SN22b, TÖK21, TLX22, MKL21, WLL21a, XYLW21, YYZS22, YTN<sup>+</sup>20, ZMLW23]. **two-bit** [MKL21]. **Two-dimensional** [ZYTY21, ITO21, NKY23]. **two-layer** [CSWC20]. **two-level** [SN22b]. **Two-parameter** [ÖSTY22, HML20, LLH19, TÖK21]. **two-party** [CT21, HZQ<sup>+</sup>24, TLX22]. **two-phase** [EA<sub>v</sub>M20, XYLW21]. **two-stage** [CWH<sup>+</sup>24, WLL21a, ZMLW23]. **two-staged** [RMMK23]. **two-vector** [JS22a]. **twostep** [ANAMSAR21]. **type** [AP22, AA22a, DCR23, HR22b, KSJK21, OAA22, SU23, ZBY22, ZJ21]. **type-2** [DCR23, HR22b]. **types** [MCT22b, NKY23, OXBL23].

**U** [BDR23, BMG22, KK22b, KMD23, LJP<sup>+</sup>21, XLL<sup>+</sup>20]. **U-Net** [BDR23, BMG22, KK22b, KMD23, LJP<sup>+</sup>21, XLL<sup>+</sup>20]. **UANET** [XXSL23]. **UAV** [DSYF22, DTK24, LL24, QHL<sup>+</sup>24, RC22]. **UAV-assisted** [QHL<sup>+</sup>24]. **UAV-MBN** [RC22]. **UAVs** [SAGS24]. **UBM** [JYC<sup>+</sup>21]. **UChOA** [RK23a]. **UChOA-ANN** [RK23a]. **ulcer** [DRM22a]. **ultra** [AM20b, KKKS23, RSKA23, Shi22a]. **ultra-dense** [AM20b]. **ultra-large-scale** [Shi22a]. **ultra-low-dose** [KKKS23]. **ultrasound** [YMKH22]. **UML** [CRB23]. **Unauthorized** [QZB<sup>+</sup>23]. **unbalanced** [ZLW<sup>+</sup>20]. **unbiased** [Cek22]. **Uncertain** [BSBF22, CDC20, GLW21, LDZ<sup>+</sup>22, WQY<sup>+</sup>22, YLZ<sup>+</sup>21, YFF22]. **Uncertainty** [XYFZ23, GR22a, XCG<sup>+</sup>22]. **Uncertainty-aware** [XYFZ23]. **unclonable** [NT23]. **Unconstrained** [GPDB20, KIN<sup>+</sup>23, LNI<sup>+</sup>24]. **uncore** [ADGT22]. **Undefined** [KTK20]. **under-sampled** [CNG<sup>+</sup>20]. **under-sampling** [KSY24]. **underground** [DWZ<sup>+</sup>20b, SRS23]. **underlying** [BJK<sup>+</sup>24, RS21]. **Undersampling** [JYL<sup>+</sup>23]. **Understanding** [SRS<sup>+</sup>21, Ano21-42, JJZ<sup>+</sup>21]. **Underwater** [GA23, ZLT21, CG22, PB22b, SA22a, SR20a, ZYTY21]. **undetectability** [CCPP21]. **undetectable** [XXSL23]. **undirected** [HCH<sup>+</sup>21, HHC<sup>+</sup>22]. **undulations** [AKA22c]. **Unequal** [CLLB20, AP23]. **Unequal-interval** [CLLB20]. **UNet** [BCK22, WMS<sup>+</sup>23]. **uneven** [SVB23]. **unexpected** [LFW20]. **unfair** [YB23a]. **UNICnv** [KK22b]. **Unified** [XLL<sup>+</sup>23, CGW<sup>+</sup>20, CYK<sup>+</sup>21, PMC<sup>+</sup>21, PVP<sup>+</sup>20, YLZ20]. **UniFlexView** [YLZ20]. **uniform** [Kab23, ST23b]. **unify** [SPJI<sup>+</sup>21]. **Unigraphics** [ZZL<sup>+</sup>22]. **UniIndex** [CWL<sup>+</sup>20]. **unikernels** [MK23]. **union** [ZHX<sup>+</sup>23]. **unique** [CS23, SV22b]. **unit** [AS22c, Ano21-40, DBS<sup>+</sup>22, FJCFB23, FRS<sup>+</sup>23, HCG21, HZW<sup>+</sup>23, HIN23, JPL22, KD22, MT22, OKJ<sup>+</sup>21, SPC<sup>+</sup>21, SCD<sup>+</sup>23,

TNP21, USI21, yXILyGX21]. **unit-** [MT22]. **unit-accelerated** [HIN23]. **unit-based** [FJCFB23, MT22, USI21]. **unit-recurrent** [FRS<sup>+</sup>23]. **units** [AAG<sup>+</sup>22, GTM24, LZC21, Man21, NdMP22, PRS23, QPS20, SAF<sup>+</sup>23, SRG<sup>+</sup>21, SP22d, WGDP23]. **units-based** [LZC21]. **univariate** [SK21a]. **universe** [Yib22a]. **university** [DM22c, RM22]. **unknown** [RMR<sup>+</sup>22]. **Unmanned** [WLLX21, BEKS22, ETKD23, FJCFB23, JYH<sup>+</sup>24, KGK22, KS22b, LLX<sup>+</sup>21, LGL<sup>+</sup>22, LMM<sup>+</sup>22, WZL<sup>+</sup>22]. **unnecessary** [KGM23]. **unobtrusive** [dCJBP20]. **unpaired** [CXXW24]. **unrelated** [AE22b]. **unrivaled** [SR22b]. **unsafe** [SYRS<sup>+</sup>22]. **unsatisfiability** [WRJ20]. **unscented** [JPK22]. **unspecific** [BWW<sup>+</sup>20]. **unstable** [YLZ<sup>+</sup>21]. **unsteady** [FZ23]. **unstructured** [AFG<sup>+</sup>22, JLE22, OWB<sup>+</sup>20, VSS23, ZS22]. **Unsupervised** [AS22b, XY21, YS22, PVP<sup>+</sup>20, SK21a, WHJ<sup>+</sup>20]. **upcoming** [CPH20]. **update** [MHPA21, SYL23]. **updating** [Lia24]. **uploading** [WBZ21]. **upon** [MSK22, SKHL22]. **upsampling** [KH22]. **Urban** [XCY22, XCD<sup>+</sup>20, DZLH20, UZAA21, Liu21, MM24, MK22a, xZIGCzJ20, ZUTK23]. **urbanization** [LH21]. **URL** [GD22]. **usability** [KGK22, MGGA20, SGS21a]. **Usage** [GLM<sup>+</sup>22, BBB<sup>+</sup>20b, Boz22a, HZW<sup>+</sup>23, PKKL21, WWL<sup>+</sup>20]. **Use** [SLL<sup>+</sup>23, Aka22b, DM22c, HUC<sup>+</sup>22, KAR<sup>+</sup>23, LM20b, PRS23, SRS<sup>+</sup>21, WKY22]. **used** [CBR22, GKZ23, KE22, SN22b]. **User** [GSVS21, RT20, WGZ<sup>+</sup>20, ZCD<sup>+</sup>22, BWTJ20, CJ21b, EVVR21, EI22, GCSZ24, GK22b, GD22, IA23, KUK<sup>+</sup>24, LBA23, LSS<sup>+</sup>21, LWZY23, MG20, MG22, MS21b, MPLW24, NM23, OA22, SLJ23, SSSP21, SJ23b, SFJ<sup>+</sup>21, TLQ21, TSA21, VDL23, VS22a, VG21, XZY<sup>+</sup>22, YGZ<sup>+</sup>21, ZWL<sup>+</sup>20]. **User-level** [ZCD<sup>+</sup>22]. **user-profiling** [MS21b]. **users** [FM20, JS22c, SVM24]. **Using** [Alm22, ASJ24, DE20, Eke22, KK23a, STH<sup>+</sup>20, WLJ20, WKY22, AP22, AB22b, AB20a, AYH<sup>+</sup>22, Abb23, AV22a, AK22a, AKA<sup>+</sup>22a, ANP<sup>+</sup>20, AS22a, AAN<sup>+</sup>21, Aka22b, Akb22, ABB22, AS22c, AEMS24, AMV22, AMR<sup>+</sup>21, AD22b, ABCP23, AAE23, AJNS22, AS23b, AB20b, AJS23, Ano21h, Ano21i, Ano21j, AS22d, AJAA21, AB21, AS20, AS23c, AR22b, AMM<sup>+</sup>20, AHT<sup>+</sup>20, AYJ<sup>+</sup>22, AFM22, AA24, BCM22, BBA<sup>+</sup>22, BMcKGK22, BLI20, CO21, BP23a, BBD23, BABS21, BEKS22, BD22, BKK22, BGG24, BMZ<sup>+</sup>22, BKJ22, BF22, BABLH21, BSEN20, BM22b, BM22c, BD21, BMG22, BK22b, BK23, BCK22, BS23c, BVM22, BWS<sup>+</sup>21, BBB<sup>+</sup>20c, Bul22, ÇKÇ22, CK21a, CJ21b, CHMC21, CYZ<sup>+</sup>23, CL22a, CR23, Cho20, CD22, CPCK23, CBK23, CPA22, DR21, DBS<sup>+</sup>22, DÖD22, DR22b, DRV22, DBN<sup>+</sup>22, DT22a, DK21, DKL21]. **using** [DA22, DPBP24, DP22b, DG21, DB23, DKK24, DS23b, DBB24, DTK24, DKH20, DS22c, DGP20, DM21, DJGF21, DPSJ22, ENB<sup>+</sup>20, ESS23, ETKD23, EUYY22, EA22, EA<sub>v</sub>M20, FK24, FZ23, FFG<sup>+</sup>23, FZA22, GDSS22, GPDB20, GS22, GDA22, GLW21, GLW22, GZC<sup>+</sup>22, GM22a, GLN23, GA22, GDGN23, GDS23, GSTS22, GCP22, GP22a, GP22b, GVSS22, GM22b, Gül22, GSB21, GLA<sup>+</sup>22, GBB22, Gün23a, GK22a, GK22b, GB23, GADM20, HK22a, HR22a, HK21, HAR20, HXY20, HYG<sup>+</sup>23, HGNN22, HGM<sup>+</sup>23, HK22b, HC22, HBB20, HE23, HTZ<sup>+</sup>22, HGMK21, HHP23, HAAF22, HAA23,

IAASK23, IAA20, IDA22, IIK<sup>+</sup>23, IK22, JSS22, JDLP22, JH21, JS22c, JKB22, JS22b, JPL22, JSYAA20, JHG23, JA23, JSAA22, Jeo20, JAC<sup>+</sup>21, JYW<sup>+</sup>20, JYC<sup>+</sup>21, JTY<sup>+</sup>21, JNMG21, JR23a, JR23b, JKS20, JPO<sup>+</sup>21, KDL20, KUK22, KH22, K22, KPJ<sup>+</sup>21]. **using** [KHEF22, KKR23, KC20, KM21a, KSJK21, Kan22, KMR22, KKKS23, KNM21, KDC22, KK21b, KV22b, Kay22a, Kay22b, KV24, KSK<sup>+</sup>22, KA22a, KHK<sup>+</sup>23, KGGM22, KKC22, KEMZ22, KHHK21, KML21, KHK<sup>+</sup>24, KLH24, KHY<sup>+</sup>20, KA21b, KA22b, KMS<sup>+</sup>22, KG22, KKS23, KK22e, KT22b, KJ20, KSP21, KPP<sup>+</sup>22, KK22f, KDA<sup>+</sup>22, KR22c, KS22d, KR23, KDS<sup>+</sup>23, KSJ23b, KA22c, KBS<sup>+</sup>22, KKM20, LA22, LMR22, LK22b, LG23, LGDW22, Lia24, LLKS21, LLW<sup>+</sup>22b, LS23b, LM20b, LCL<sup>+</sup>20, LPC<sup>+</sup>21, LHL<sup>+</sup>22, LXC<sup>+</sup>22a, LXJ<sup>+</sup>22, LLC<sup>+</sup>22b, LM24, LLA<sup>+</sup>22, LCZ<sup>+</sup>20b, LF23, MRGP22, MNR<sup>+</sup>22, MKRK23, MBM<sup>+</sup>20b, MBB22, MS21a, MBC23, Man21, MSJ22, MNDK22, MNYN21, MAR23b, MES23, MTK<sup>+</sup>21, MPV22, Mir22, MMS24, MS23, MG21b, MRKY22, Mon21, MH23, MCT22b, MV24, MSA22, MSBR23, NBK22, NSR22, NBPR22, NA22b]. **using** [NM24, NAK<sup>+</sup>22, NSK<sup>+</sup>24, NdMP22, NNJC23, NWZ<sup>+</sup>21, NJ21, NJK22, NY22, ÖUG22, ODK<sup>+</sup>23, OMA<sup>+</sup>23, OE22a, PD20, PBK23, PPA22, Pal22, PSP22, PAN22, Pan23, PP21, PLP22, PSP24, PR22, MR23a, PLX20, PLZL24, PMR<sup>+</sup>21, PCK23, PMP23, PVRM22, PB22b, PKR22, PA21, PD23, PK22d, AST22, RC22, RVF22, RR23a, RA21, RAN21, RSR<sup>+</sup>22, RPPK23, RR23b, RF21, RM23, RMMK23, RK21a, RPMA22, RRIL22, RAaB21, RVJ<sup>+</sup>22, RKuH<sup>+</sup>20, RNRK22, RZCA21, RZ21, RG23, RKK23, RF23, RCS20, SR22a, SYRS<sup>+</sup>22, SP23a, SPA<sup>+</sup>21, SA22a, SA22b, SSMT22a, SSMT22b, SSSR20, SDR23, SK22a, SMD22a, SHA<sup>+</sup>22, SGS21b, SKP22, SKP23, SS23d, SS23e, SS22a, SBA22, SV21, SV22b, SWK22, SPSP23, SCD<sup>+</sup>23, SG21, SN22a, SEM<sup>+</sup>20, SMD<sup>+</sup>21, SM22b, SBB21, SAHAN22, SCP20, SRRM23, SS22c, SS24]. **using** [SX21, SYJL20, SM23c, SKS20, SKSB20, SYG22, SPS22, SPKK22, SGS<sup>+</sup>23, SSP23, SKS<sup>+</sup>23, SMKA22, SYRP22, SCM22, SM24b, SPHP21, SSP24, SKS22, SG22e, SP23b, SKSP23, SHVA23, SS23g, SPK22b, SSH22, SM22d, SS22g, SSS23b, SKÇA23, SBS22, SRS23, SKR<sup>+</sup>24, DM22a, TI22, TTA20, TYA22, TB23, TA22a, The21, TT22, TO22, TAH22, TK24, TUD21, Tur23, TSD23, UWF<sup>+</sup>21, UE22, VRR<sup>+</sup>22, VH22, VY23, VPSM22, VPGK23, VLVS22, VRS22, VSS23, VB21, VR22, VPQ22, WMY<sup>+</sup>21, WRJ20, WZZ<sup>+</sup>20, WY20, WMC21, WWA22, WXS<sup>+</sup>23, WWW<sup>+</sup>20, WSM<sup>+</sup>24, WSL<sup>+</sup>20, WKB<sup>+</sup>22, WTL23, WYLL24, XZXV21, XCJ22, XHZHXBQX22, XWD<sup>+</sup>22, XGZ<sup>+</sup>20, XPLX23, XR21, YAR22, YS22, Yal22, ZYTY21, YHOY22, YB23b, YLW<sup>+</sup>22, Yil22a, YÇC22, Yil22b, YMKH22, YY22, Yüc22, ZNDA22, ZHX<sup>+</sup>23, ZR24, ZDH<sup>+</sup>22, ZLT21, ZX23a, ZCZ<sup>+</sup>22, ZHDW24]. **using** [ZWT22, ZOS<sup>+</sup>21, ZZLZ22b, ZHW<sup>+</sup>20, dOPBdO21, dRdSZ<sup>+</sup>23, vdSTC21]. **USVs** [WZL<sup>+</sup>22]. **USVs-Sim** [WZL<sup>+</sup>22]. **utilitarian** [SM21]. **Utility** [KR22c, BVM22, CSV22, HZZ<sup>+</sup>23, XSZ<sup>+</sup>23]. **utility-aware** [CSV22]. **utilization** [AFBM<sup>+</sup>23, AEM22, YTN<sup>+</sup>20]. **Utilizing** [WT23, DS24b, Hem22, JR24, KK22f, SS22b]. **UWB** [CM20, ZXL<sup>+</sup>21b].

**V** [VMFL23, XWQ<sup>+</sup>23]. **V-fused** [XWQ<sup>+</sup>23]. **v3** [CJP<sup>+</sup>21, SKÇA23].  
**vaccines** [Asl22]. **Vadis** [MTSU22]. **valence** [ARS22b]. **Validation**  
 [PBD<sup>+</sup>21, HC22, TÖK21]. **valuation** [KBJ21]. **value** [FQD<sup>+</sup>23, FCMM20,  
 HGNN22, KDL20, KRSR23, KSP21, KTK20, WZZ<sup>+</sup>22, WN21]. **valued**  
 [FM20]. **values** [RRIL22, SK21a, SSS23a]. **valve** [Yil22a]. **vampire**  
 [AP22, JDG22, JD23]. **VANET** [KDS22]. **VANETS** [AC23, GLN23].  
**Variable** [MR23a, AP22, HMK24, HXST22, OO23b, AST22, WEH<sup>+</sup>22,  
 aWLY<sup>+</sup>22, ZLTX21]. **variables** [SAHAN22]. **variance**  
 [Cek22, NSSS22, YAR22]. **variant**  
 [AAMM23, ASL20, FN23, Ker22, RSM21, WXC20]. **variation**  
 [CON23, SAHAN22]. **variation-adapted** [CON23]. **variational**  
 [MLS<sup>+</sup>24, NBK22]. **Various** [CZG<sup>+</sup>20, BBD24, GQ21, NKY23]. **varying**  
 [DWZ<sup>+</sup>20b, TSL21]. **VCSNet** [XWQ<sup>+</sup>23]. **Vector**  
 [IVP<sup>+</sup>23, WSL<sup>+</sup>20, AFK<sup>+</sup>22, AML<sup>+</sup>22, AAG<sup>+</sup>22, AAQOT23, AYJ<sup>+</sup>22, BS22,  
 CK21a, DBD22, DP22a, DS20b, DCK21, GC20, GK22a, HCG21, Hem22,  
 JS22a, JMY21, JK20, KR22a, KS21b, LJBS23, LZQF24, RSR<sup>+</sup>22, RRJ23,  
 RG22, SS21, SS22c, SR22c, SP21b, VPSM22, VMFL23, WAY<sup>+</sup>21, WJLC21,  
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 HML21, JYH<sup>+</sup>24, KAR<sup>+</sup>23, LLX<sup>+</sup>21, LGL<sup>+</sup>22, LMM<sup>+</sup>22, RSKA23, SWK22,  
 SSRA23, TJZ23, TS24a, VPGK23, WWW24, Xia20, XL21, ZYTY21, ZHJ20].  
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 NM23, SSRA23, TZZ<sup>+</sup>23, ZWC<sup>+</sup>23, CYZX23, KGRG24, KJMB22].  
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 PDRM24, PA21, QLL<sup>+</sup>22, SSW<sup>+</sup>22]. **Vein** [ZLZ<sup>+</sup>22a, DR22a]. **ventricular**  
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 MRK<sup>+</sup>23, ÖK22, QWL24, RR22, RBDS22, RBC20, SEMA<sup>+</sup>22, SS23c, SSP22,  
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 [WZ21]. **viral** [CÇ22a]. **Virtual**  
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 BPM<sup>+</sup>22, CWDM<sup>+</sup>21, CCdCC21, DAdBM<sup>+</sup>24, DS22c, FGZC23, GJK<sup>+</sup>20,  
 HAK22, HPS23, HAA23, KB21, KS20, KHA22b, LPZ<sup>+</sup>22, LWCZ22, MR23b,  
 MK23, MHPA21, NK22, PRS23, PS23c, RKL21, SA22a, SEM<sup>+</sup>20, SM23a,  
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## X

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[Ano21s] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 33(9):e5873:1–e5873:??, May 10, 2021. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

**Anonymous:2021:IIj**

[Ano21t] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 33(10):e5874:1–e5874:??, May 25, 2021. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

**Anonymous:2021:IIk**

[Ano21u] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 33(11):e5875:1–e5875:??, June 10, 2021. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

**Anonymous:2021:III**

[Ano21v] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 33(12):e5876:1–e5876:??, June 25, 2021. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

**Anonymous:2021:IIIm**

[Ano21w] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 33(13):e5877:1–e5877:??, July 10, 2021. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

**Anonymous:2021:IIIn**

[Ano21x] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 33(14):e5878:1–e5878:??, July



25, 2021. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

**Anonymous:2021:IIo**

- [Ano21y] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 33(15):e5879:1–e5879:??, August 10, 2021. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

**Anonymous:2021:IIp**

- [Ano21z] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 33(16):e5880:1–e5880:??, August 25, 2021. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

**Anonymous:2021:IIq**

- [Ano21-27] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 33(17):e5881:1–e5881:??, September 10, 2021. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

**Anonymous:2021:IIr**

- [Ano21-28] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 33(18):e5882:1–e5882:??, September 25, 2021. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

**Anonymous:2021:IIs**

- [Ano21-29] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 33(19):e5883:1–e5883:??, October 10, 2021. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

**Anonymous:2021:IIt**

- [Ano21-30] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 33(20):e5884:1–e5884:??, October 25, 2021. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

**Anonymous:2021:IIu**

- [Ano21-31] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 33(21):e5885:1–e5885:??,

November 10, 2021. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

**Anonymous:2021:IIv**

- [Ano21-32] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 33(22):e5886:1–e5886:??, November 25, 2021. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

**Anonymous:2021:IIw**

- [Ano21-33] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 33(23):e5887:1–e5887:??, December 10, 2021. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

**Anonymous:2021:IIx**

- [Ano21-34] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 33(24):e5888:1–e5888:??, December 25, 2021. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

**Anonymous:2021:MCD**

- [Ano21-35] Anonymous. Multidimensional community discovering in heterogeneous social networks. *Concurrency and Computation: Practice and Experience*, 33(1):e5809:1–e5809:??, January 10, 2021. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

**Anonymous:2021:NMH**

- [Ano21-36] Anonymous. A new method with hybrid direction for linear programming. *Concurrency and Computation: Practice and Experience*, 33(1):e5836:1–e5836:??, January 10, 2021. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

**Anonymous:2021:NLC**

- [Ano21-37] Anonymous. Novel low complexity decoding method for the binary coded frequency shift keying modulation. *Concurrency and Computation: Practice and Experience*, 33(1):e5760:1–e5760:??, January 10, 2021. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

**Anonymous:2021:NOS**

- [Ano21-38] Anonymous. A novel OFDM switching algorithm for symmetric and asymmetric MIMO architectures. *Concurrency and Computation: Practice and Experience*, 33(1):e5831:1–e5831:??, January 10, 2021. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

**Anonymous:2021:OLD**

- [Ano21-39] Anonymous. Opinion leaders' detection in dynamic social networks. *Concurrency and Computation: Practice and Experience*, 33(1):e5692:1–e5692:??, January 10, 2021. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

**Anonymous:2021:RUD**

- [Ano21-40] Anonymous. A roadside unit deployment framework for enhancing transportation services in Maghrebian cities. *Concurrency and Computation: Practice and Experience*, 33(1):e5611:1–e5611:??, January 10, 2021. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

**Anonymous:2021:SIC**

- [Ano21-41] Anonymous. Special issue of concurrency and computation: Practice and experience “FPDAPP, Future Perspectives on Decentralized Applications”. *Concurrency and Computation: Practice and Experience*, 33(1):e6107:1–e6107:??, January 10, 2021. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

**Anonymous:2021:TUH**

- [Ano21-42] Anonymous. Towards understanding and harnessing the potential of Africa in digitalization. *Concurrency and Computation: Practice and Experience*, 33(1):e6127:1–e6127:??, January 10, 2021. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

**Anonymous:2021:TSR**

- [Ano21-43] Anonymous. Trusted systems of records based on blockchain technology — a prototype for mileage storing in the automotive industry. *Concurrency and Computation: Practice and Experience*, 33(1):e5630:1–e5630:??, January 10, 2021. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

- Anonymous:2022:IIa**
- [Ano22a] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 34(1):e6386:1–e6386:??, January 10, 2022. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- Anonymous:2022:IIb**
- [Ano22b] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 34(2):e6387:1–e6387:??, January 25, 2022. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- Anonymous:2022:IIc**
- [Ano22c] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 34(3):e6388:1–e6388:??, February 1, 2022. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- Anonymous:2022:IIId**
- [Ano22d] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 34(4):e6389:1–e6389:??, February 15, 2022. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- Anonymous:2022:IIe**
- [Ano22e] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 34(5):e6390:1–e6390:??, February 28, 2022. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- Anonymous:2022:IIIf**
- [Ano22f] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 34(6):e6391:1–e6391:??, March 10, 2022. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- Anonymous:2022:IIg**
- [Ano22g] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 34(7):e6392:1–e6392:??, March 25, 2022. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

- [Ano22h] **Anonymous:2022:IIh**  
Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 34(8):e6393:1–e6393:??, April 10, 2022. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- [Ano22i] **Anonymous:2022:IIi**  
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- [Ano22j] **Anonymous:2022:IIj**  
Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 34(10):e6395:1–e6395:??, May 1, 2022. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- [Ano22k] **Anonymous:2022:IIk**  
Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 34(11):e6396:1–e6396:??, May 15, 2022. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- [Ano22l] **Anonymous:2022:IIl**  
Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 34(12):e6397:1–e6397:??, May 30, 2022. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- [Ano22m] **Anonymous:2022:IIm**  
Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 34(13):e6398:1–e6398:??, June 10, 2022. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- [Ano22n] **Anonymous:2022:II n**  
Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 34(14):e6399:1–e6399:??, June 25, 2022. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

- Anonymous:2022:IIo**
- [Ano22o] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 34(15):e6400:1–e6400:??, July 10, 2022. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- Anonymous:2022:IIp**
- [Ano22p] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 34(16):e6401:1–e6401:??, July 25, 2022. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- Anonymous:2022:IIq**
- [Ano22q] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 34(17):e6402:1–e6402:??, August 1, 2022. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- Anonymous:2022:IIr**
- [Ano22r] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 34(18):e6403:1–e6403:??, August 15, 2022. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- Anonymous:2022:IIs**
- [Ano22s] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 34(19):e6404:1–e6404:??, August 30, 2022. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- Anonymous:2022:IIt**
- [Ano22t] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 34(20):e6405:1–e6405:??, September 10, 2022. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- Anonymous:2022:IIu**
- [Ano22u] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 34(21):e6406:1–e6406:??, September 25, 2022. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

- Anonymous:2022:IIv**
- [Ano22v] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 34(22):e6407:1–e6407:??, October 10, 2022. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- Anonymous:2022:IIw**
- [Ano22w] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 34(23):e6408:1–e6408:??, October 25, 2022. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- Anonymous:2022:IIx**
- [Ano22x] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 34(24):e6409:1–e6409:??, November 1, 2022. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- Anonymous:2022:IIy**
- [Ano22y] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 34(25):e6410:1–e6410:??, November 15, 2022. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- Anonymous:2022:IIz**
- [Ano22z] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 34(26):e6411:1–e6411:??, November 30, 2022. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- Anonymous:2022:IIba**
- [Ano22-27] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 34(27):e6412:1–e6412:??, December 10, 2022. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- Anonymous:2022:IIbb**
- [Ano22-28] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 34(28):e6413:1–e6413:??, December 25, 2022. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

**Anonymous:2023:E**

- [Ano23a] Anonymous. Erratum. *Concurrency and Computation: Practice and Experience*, 35(14):e7777:1–e7777:??, June 25, 2023. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

**Anonymous:2023:IIa**

- [Ano23b] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 35(1):e7070:1–e7070:??, January 10, 2023. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

**Anonymous:2023:IIb**

- [Ano23c] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 35(2):e7071:1–e7071:??, January 25, 2023. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

**Anonymous:2023:IIc**

- [Ano23d] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 35(3):e7072:1–e7072:??, February 1, 2023. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

**Anonymous:2023:IIId**

- [Ano23e] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 35(4):e7073:1–e7073:??, February 15, 2023. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

**Anonymous:2023:IIe**

- [Ano23f] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 35(5):e7074:1–e7074:??, February 28, 2023. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

**Anonymous:2023:IIIf**

- [Ano23g] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 35(6):e7075:1–e7075:??, March 10, 2023. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).



- [Ano23h] **Anonymous:2023:IIg**  
Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 35(7):e7076:1–e7076:??, March 25, 2023. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- [Ano23i] **Anonymous:2023:IIh**  
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- [Ano23j] **Anonymous:2023:IIi**  
Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 35(9):e7078:1–e7078:??, April 25, 2023. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- [Ano23k] **Anonymous:2023:IIj**  
Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 35(10):e7079:1–e7079:??, May 1, 2023. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- [Ano23l] **Anonymous:2023:IIk**  
Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 35(11):e7080:1–e7080:??, May 15, 2023. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- [Ano23m] **Anonymous:2023:IIl**  
Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 35(12):e7081:1–e7081:??, May 30, 2023. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- [Ano23n] **Anonymous:2023:IIm**  
Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 35(13):e7082:1–e7082:??, June 10, 2023. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

- Anonymous:2023:IIIn**
- [Ano23o] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 35(14):e7083:1–e7083:??, June 25, 2023. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- Anonymous:2023:IIo**
- [Ano23p] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 35(15):e7084:1–e7084:??, July 10, 2023. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- Anonymous:2023:IIp**
- [Ano23q] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 35(16):e7085:1–e7085:??, July 25, 2023. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- Anonymous:2023:IIq**
- [Ano23r] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 35(17):e7086:1–e7086:??, August 1, 2023. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- Anonymous:2023:IIr**
- [Ano23s] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 35(18):e7087:1–e7087:??, August 15, 2023. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- Anonymous:2023:IIs**
- [Ano23t] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 35(19):e7088:1–e7088:??, August 30, 2023. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- Anonymous:2023:IIt**
- [Ano23u] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 35(20):e7089:1–e7089:??, September 10, 2023. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

- Anonymous:2023:IIu**
- [Ano23v] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 35(21):e7090:1–e7090:??, September 25, 2023. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- Anonymous:2023:IIv**
- [Ano23w] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 35(22):e7091:1–e7091:??, October 10, 2023. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- Anonymous:2023:IIw**
- [Ano23x] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 35(23):e7092:1–e7092:??, October 25, 2023. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- Anonymous:2023:IIx**
- [Ano23y] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 35(24):e7093:1–e7093:??, November 1, 2023. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- Anonymous:2023:IIy**
- [Ano23z] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 35(25):e7094:1–e7094:??, November 15, 2023. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- Anonymous:2023:IIz**
- [Ano23-27] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 35(26):e7095:1–e7095:??, November 30, 2023. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- Anonymous:2023:IIba**
- [Ano23-28] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 35(27):e7096:1–e7096:??, December 10, 2023. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

**Anonymous:2023:IIb**

- [Ano23-29] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 35(28):e7097:1–e7097:??, December 25, 2023. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

**Anonymous:2023:R**

- [Ano23-30] Anonymous. Retraction. *Concurrency and Computation: Practice and Experience*, 35(16):e7747:1–e7747:??, July 25, 2023. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

**Anonymous:2024:IIa**

- [Ano24a] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 36(1):e7778:1–e7778:??, January 10, 2024. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

**Anonymous:2024:IIb**

- [Ano24b] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 36(2):e7779:1–e7779:??, January 25, 2024. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

**Anonymous:2024:IIc**

- [Ano24c] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 36(3):e7780:1–e7780:??, February 1, 2024. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

**Anonymous:2024:IIId**

- [Ano24d] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 36(4):e7781:1–e7781:??, February 15, 2024. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

**Anonymous:2024:IIe**

- [Ano24e] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 36(5):e7782:1–e7782:??, February 29, 2024. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

- Anonymous:2024:IIIf**
- [Ano24f] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 36(6):e7783:1–e7783:??, March 10, 2024. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- Anonymous:2024:IIg**
- [Ano24g] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 36(7):e7784:1–e7784:??, March 25, 2024. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- Anonymous:2024:IIh**
- [Ano24h] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 36(8):e7785:1–e7785:??, April 10, 2024. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- Anonymous:2024:IIIi**
- [Ano24i] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 36(9):e7786:1–e7786:??, April 25, 2024. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- Anonymous:2024:IIj**
- [Ano24j] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 36(10):e7787:1–e7787:??, May 1, 2024. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- Anonymous:2024:IIk**
- [Ano24k] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 36(11):e7788:1–e7788:??, May 15, 2024. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).
- Anonymous:2024:III**
- [Ano24l] Anonymous. Issue information. *Concurrency and Computation: Practice and Experience*, 36(12):e7789:1–e7789:??, May 30, 2024. CODEN CCPEBO. ISSN 1532-0626 (print), 1532-0634 (electronic).

**Anonymous:2024:IIIm**

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