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Title word cross-reference

<p>(1, N) [RS16]. (K, N) [Bai10]. 1 [MM00, NPY07]. 2 [JY+10, MM00, MMM13, WLZZ12, ZNLA08]. 2×2 [SYJ11]. 3 [HC11, Man15, MKMA07, Wan06, WLZZ12, Wer09, Yut18, ZMY+00]. 5 [BKK17]. 8 [APSK14]. 2 [EMN17]. 3 [SYJ11]. $GF(2^m)$ [LC07]. K [AWA20, JWC+09, XZ18, JN17]. l [VLK19]. N [Kat07]. π [IID101]. $\sqrt[3]{2}$ [LHJ07].</p> <p>-arithmetic [RS16]. -Bit [APSK14]. -Calculus [IID101]. -D [MM00, MMM13, NPY07, WLZZ12, Yut18, ZNLA08, ZMY+00]. -Dimensional [Kat07]. -DOF [BKK17]. -means</p>	<p>[JN17, AWA20, XZ18]. -Nearest-Neighbour [JWC+09]. -Subdivision [LHJ07].</p> <p>1.1 [KJ03]. 19 [Pat20, Pat22a]. 1C [PKM18].</p> <p>2 [CJNY+07, GG05]. 2000 [Ano00a]. 2D [GBBZ19, SAM23].</p> <p>3D [AA18, Bay18, GBBZ19, Rui19].</p> <p>4 [CJNY+07]. 4-bit [DG18].</p> <p>6-generator [SSMM16]. 6TiSCH [PC22].</p> <p>Abjad [HEZ05]. abnormal [Ano21c, FCW+20]. accelerate [Man15].</p>
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Accelerating [EHA16]. **accelerator** [SHDY10]. **accelerometer** [WT15]. **Access** [Amm07, GM01, Pat20, RDEDAE09, SGD07, YCYL04, ZYS13, ZB08, ASM21, BYBM21, DU19, DM20, HDS17, HZ19, KPMR20, PCK21, SPKS24]. **Accuracy** [JWC⁺09, TD23]. **Accurate** [DS10, HZ19]. **achieve** [DD16]. **achievement** [Tia18]. **ACO** [SSMM16, SK17]. **Acoustic** [KO00]. **acquaintance** [JMMS18]. **acquisition** [WDW17, ZP19]. **Across** [GYQC14]. **action** [Yao17]. **Active** [Lee07, ZKS05, FD23]. **Activities** [CLLC10]. **Activity** [FR00, KLRH13, Wan11, AUHH⁺18, DZ23]. **Ad** [AJS08, CL11b, GT10, HL10, JR12, LH12, NS10b, SN12, WTLW07, BYBM21, Ogu18, VR19, WZ05]. **ad-hoc** [BYBM21, Ogu18]. **Adams** [FO09]. **Adaptation** [Alm11, Din11, LM02, RABB08, ZJH08, MSH21, SN23]. **adaptation-based** [MSH21]. **Adapter** [JYHS01]. **Adaptive** [ASM21, AEA19, CS22, DP17, HP04, HJR08, IAD10, JS19, Jin10, KSB19, LHK03, LS00, MK11b, PC13, PCS08, SAD09, ZXF07, ZKNL10, Bai21, BYBM21, Day17, DRF18, HPC18, KC20, KKKV19, KR19b, Man15, NM16, SS20a, Yut18]. **Adaptively** [LHJ07]. **Address** [DLL05]. **Addressing** [BB23a]. **adenocarcinoma** [MSG18, PBS19]. **Adhoc** [KM09a]. **adjusted** [CLTY17]. **Admissible** [WF06]. **Admission** [ACA07]. **adopting** [SJZ⁺18]. **Ads** [dMRF⁺14]. **Advanced** [SK18, KKS18, YWH19]. **advancements** [Pat18]. **adversarial** [AASL23, SS21]. **AES** [BM18]. **affective** [DZ18]. **Affinity** [WZTH18, AJP18, WWHW18]. **Affordable** [MBS01]. **Against** [CEJ12, DVT20, VLK19]. **age** [DK23, YB18]. **age-related** [DK23]. **Agent** [AEDA03, HAA05, IIDI01, Kim01, LL03, MS03, WLC05]. **Agent-Based** [MS03, WLC05]. **Agents** [AD00, LL03, PS12, SV03, VNR19]. **Agentservice** [VGPB09]. **Aggregate** [PBA10]. **Aggregation** [Dua07, Dua23, Ogu19, VV19]. **Agile** [AAB19]. **agility** [KKKV19]. **Agreement** [Pop05, CKC15]. **agricultural** [Ano21d, ZSWF20]. **aid** [KO00]. **aided** [SR20]. **Aids** [BSB10, BH21]. **AIIMLSDSPS** [NN17]. **aircraft** [BTZA18]. **alarming** [RWS17]. **Algebra** [Kar12, PG04]. **Algebraic** [EA05]. **Algorithm** [AKAJ23, ACA07, AAAZ00, ABR10, AJS08, ASA05, AEDS07, BY03, CT13, CX03, CC06, CL07, CGL12, Dar09, DNP19, DDL08, GYQC14, JR12, JS08, JH00, Kat07, KB09, LC07, LS10, LV06, Loo04, Nom12, PTLH08, PKW⁺11, PR19, PYMD09, PS06, SVM⁺00, SSP07, SAAAOH10, SWL07, SS12, TBS00, VR08, WLL10, YLY07, YYD10, ZMY⁺00, AM16, AASA22, Ano21c, Ano21i, Ano22b, BFB⁺20, Bay18, BBL23, BP17, CGI18, Dai19, DS19a, DWT23, DRF18, DVT20, EK23, Fan18, FMP⁺19, FCW⁺20, GBBZ19, GGB23, GAS23, HLW⁺18, HZW⁺19, Hua18b, IAT20, JNS18, JS16, JN17, KS17, LL18, Li20a, Li20b, LC20, MGT19, MR19b, MMS20, NN17, NN21, NX18, NA19, NZT⁺20, PR17, PV18, PW19, RR17, RDYGE18, SMSI23, SS18, SG16, SPC19, TYBwY17, TLC18, TW19, TA23, WZTH18, WWHW18, Wan19]. **algorithm** [fWfH19, Wu18, WG19, XZ18, Yan19, Yin18b, YxLmLx17, Yu19, Zha17b, ZP19, Zhe19, ZLHW18, ZZ20]. **algorithm-based** [AASA22]. **Algorithms** [AZP03, CKC09, CHL01, CGH11, DJQS04, HH07, JJY⁺10, LE01, MM00, SMF12, WCC06, BKXK19, Li19, Man15, RN17, RH23, SS20c, SV23]. **alignment** [MSH21, PW19]. **Allan** [LLH08]. **Allocation** [CL11a, CL11b, Dua07, FA06, LV06, MKMA07, SD03, SWL07, VTS06, AKB⁺19, AZK23, JMMS18, KBL21]. **Allocations** [ANB09]. **alone** [SD17]. **Alternative** [KMR13]. **Ambient** [JPJ⁺19]. **AMBTC** [DS11]. **AMPL** [GB20]. **AMVRGO** [CS22]. **Analyses** [INyN11].

Analysis [AAY02, BW07, BBAR08, BD11, CS03, FJK01, GS13, GS11, HL10, JV12, Jij15, Kur07, LB04b, Loo04, Mag05, MBS01, MK11a, MMHJ10, SML⁺13, SEB06, SBS12, SWLH08, Tia18, VHL11, Vee05, WMB02, Xia18, Yan17, AR19, BS19, BR17, BP17, BM17, CDE20, CSFS17, CU19, CPKT18, DR15, DS19b, DG19, Don18, DWT23, GR19, GGMM23, HDS17, Hou18, KKXB19, KD19, Li17, Li20a, Lin17, LHZ18, MS19, MPS⁺23, MMH18, NX18, PKD18, PN20, RMG19, RK15, Ren18, SD17, SAM23, SS20b, VP17, VP19a, Wan19, YMRLJ17, Yin18a, YYM17, Zha17a]. **analytical** [AEEO23, GMD16]. **Analytics** [RWL19, GT19]. **analytics-based** [GT19]. **Analyzing** [KK18, ACM20]. **anchor** [WGE17]. **AND-XOR** [PC11]. **Android** [Ano22b, Li20b]. **ANFIS** [CBXh18]. **angle** [QD18]. **ANN** [ABEAA10]. **Annealing** [AAA04, YYD10]. **anomaly** [IQ22, MMS18, Men18, MSYG18]. **Anonymity** [NN17]. **Anonymity-based** [NN17]. **anonymous** [KKA20]. **Anser** [ZXF07]. **answering** [BJ21]. **ant** [MR23]. **antenna** [Gho17]. **Anti** [SS21]. **Anti-malware** [SS21]. **API** [SS20c]. **Applicable** [KM06]. **Application** [BL01, DG09, JS08, JSZ09, KB10, MMH01, OE12, RCJJ06, Sam10, SIT11, Yao17, YWH19, ZFV04, ZXT⁺06, ZMY⁺00, ZLC06, Bai21, BR17, CT15, DG19, Guo19, KB22, MSG18, RR17, WLHZ18]. **Applications** [AP01, BA03, FR00, HP04, LH13, Lic06, LE01, MK11a, OA01, SMF12, SR06, Shi12a, SS19b, YP05, Dar20, DS19b, FM18, JCYZ18, KSD23, KK18, MV18, RPZW17, SSS21a, SK18, ST16, WWHW18]. **applied** [AUHH⁺18]. **Applying** [LM02, CDE20]. **APPR** [PYMD09]. **Approach** [Abd11, ACA07, AMJ12, Che04, Chi08, FWQ00, FRP07, FMI11, GA11, KS14, KNS07, KLRH13, KM09a, Lap05, LWH12, MDY14, MB10, Nya10, PMR⁺03, PT14, PKDP12, Rus06, SVM⁺00, SM10, SOC07, Sha11, SHS⁺02, UU03, YP05, APS⁺21, AYI23, AKB⁺19, Bad19, BA16, BS19, BA23, BS17, BTZA18, DR15, DSB19, DS19a, DZ23, ECBR20, GKMR19, GS19, GS22, GMD16, GSP19, HDS17, JS19, JMMS18, JSYT21, KBD21, KC19, KR18, KR19b, MB19, MMS20, NZT⁺20, PS19, PR18, PK20, RMF19, SK17, SSS20, TS15, WDW17, WGE17, ZEZ17, ZL18]. **Approaches** [GG04, KM09c, KKXB19, MV18, MS16, MMH19, YNA23]. **Approximation** [YWZJ06]. **apps** [Dud19]. **APSSNMP** [WBV04]. **Arabic** [AAM⁺18, AAD06, ECBR20, HEZ05, KAKF11, KB09, SS05]. **ARCH** [OW11]. **archetype** [NM16]. **Architectural** [KHVW04, Kur07, SAN24]. **Architecture** [AA12, AP01, HY00, JSHB10, KB09, LS03, MMM13, MK11a, MR12, MK11b, SAD09, WPJZ08, WLC05, Wu08, ZNLA08, ASM21, Aa20, BTAB21, DE17, Dar20, HT19, PR17, PV18, ST16, XM23]. **architecture-based** [PV18]. **Architecture-Independent** [LS03]. **Architectures** [CB05, EGL05, MM00, MBS01, MB10, YW08]. **Area** [Bha00, BMM⁺08, MMHJ10, ND18, PN20, RDYGE18]. **areas** [PKM18]. **Arithmetic** [APSK14, DD16, RS16]. **Arnold** [AKAJ23]. **Array** [CBXh18, ITK08, JH00, RDB07]. **arrival** [NN21]. **Art** [BSB10, Yao17]. **Artefact** [FO09]. **arthritis** [PV18]. **Article** [CZC20, FCW⁺20, Gen19, HZ20, Li20b, LC20, WZW20, YZ19a, ZSWF20, ZY19a, ZY19b, ZB20, Ano19, Ano21j, Ano21g, Ano21a, Ano21c, Ano21i, Ano21b, Ano21d, Ano21h, Ano21f, Ano21e]. **Artificial** [HSR20, WG19, ZXF07, Ano21j, Ano21a, Gen19, JN17, PK20, ZY19b]. **ASCII** [EHA16]. **aspect** [GB20]. **Asphyxia** [SML⁺13]. **Assessing** [ASGW20, Dud19, BRR17]. **Assessment** [LSMI11, LM02, PMR⁺03, SS20c, HRMA17, KB22]. **Assignment**

[CHC01, KNS07, SS10, TZ07, Di18]. **assist** [TS19]. **assisted** [OHZ⁺23]. **association** [BKXK19, BD24, Hua18a, RN17]. **Asymmetric** [SYJ11]. **Asynchronous** [AAA02, Juh06, MYA16, PS16]. **AT-densenet** [SR23a]. **Atmospheric** [BHB09]. **Atoms** [UU03]. **Attachable** [Shi13]. **attack** [DVT20, KSS19, MB19, YxLmLx17, Zhe19]. **Attacks** [CEJ12, DT20, HRMA17, SS21, VLK19]. **Attendance** [TS11]. **attention** [HFG22, MBP23, NMK23, SAM23, XM23, YZ21, ZDG⁺23]. **attitude** [RS17]. **attribute** [CG23, DM20]. **attribute-based** [DM20]. **attribute-level** [CG23]. **Attributes** [MS03, MS16]. **Attribution** [SRCXLC10]. **auction** [WQX⁺15]. **Audio** [AS09, SS19a]. **auditability** [SS15]. **augmentation** [IB23, SD23]. **Augmentative** [BB10]. **Augmented** [dMRF⁺14]. **Australia** [RWS17]. **Authenticated** [Tan11, JCYZ18, RRA⁺23]. **Authenticating** [Chi08]. **Authentication** [LH12, PBS22, WL07, DG19, GAS23, JCI18, JXLZ15, JC19, KC19, KPMR20, KKA20, MKA⁺18, NNDP22, Ogu18, SK18, SCM18]. **author** [LLL⁺15]. **Authoring** [DAC03]. **Auto** [LH13, LBYB17, SS20a, IQ22, SR23b]. **Auto-adaptive** [SS20a]. **Auto-Design** [LH13]. **auto-encoders** [IQ22]. **Auto-establishing** [LBYB17]. **auto-solving** [LBYB17]. **autocorrelation** [BFB⁺20]. **automata** [GMD16, HC17]. **Automated** [CH10, CS09, KKSR22, PKM18, Shi12a, SAAAOH10]. **Automatic** [KMR13, Shi12b, AAA17, BHZGG22, HKE20, KB22, PGK19, RPAU17, ZJG17]. **Automatically** [DGR09]. **Automating** [CPKT18]. **Automation** [GSV08, JSZ09, Yu19]. **Autonomous** [LGD⁺08a, MMCM06, Ogu18, PC22, RS17]. **Available** [HM07]. **AVC** [YMTbB15]. **Aware** [AJS08, CL11a, KHVW04, MK11b, NS10b, PC11, SS04, WTLW07, AASA22, Dar20, GBBZ19, HKS19, KV17, KK23b, NN17, PC22, RS19, RK15]. **Awareness** [SG05, JPJ⁺19, MJ19a].

B [GG10]. **B2B** [FH05]. **Backbone** [SN12]. **Background** [GGMM23, HY18, Lou19]. **backgrounds** [EMN17]. **Backoff** [RDEDAE09]. **Backpropagation** [OS08, Sar13, EHA16]. **backs** [OB15]. **Backup** [HCSC06]. **Balanced** [JJY⁺10, TN04]. **Balancing** [BW07, GT10, Vee05, GP23, HKS19, KS17, SP21]. **balking** [AJJ18]. **ball** [SSS21b]. **Band** [Wan11, Gho17, SCM18]. **Band-Splitting** [Wan11]. **Bandwidth** [ANB09, Ani14, CLBP09, HJR08, SSP07, SLH08, TT08]. **Base** [GM01, AMM⁺17, CSFS17, VR19]. **Based** [Abd11, AKAJ23, AA12, AH02, AFbMSA10, ABR10, AJAk00, AR05, AAED06, AEDS07, AP01, AB09, APSK14, AK06, BL01, BW07, Beg06, BSB10, CT13, CHC01, CCZC13, CGY⁺13, CX03, CL11b, CBL06, CLBP09, DK05, Dar09, DP03, EHA14, FL04, FRP07, FH05, GT10, GHRK11, HL11, HCH12, JKRS02, JS08, JYYJ08, Kar03, KB09, KZ07, LL14, Lap05, LC07, LLC11, LSMI11, LXH07, LXH08, LWH12, LLRW07, LSC03, LQLX11, LXM⁺12, LM02, LD13, MS03, MD14, MKH02, NS10a, NC10, OSKC02, PC13, PF10, PTLH08, PS06, RHR06, RGNMPM12, RDEDAE09, SLZZ10, SL03, SN12, SSP07, SM10, Sha11, SX12, Shi12b, SHS⁺02, SN11, SWL07, SRJS08, SS12, TAD03, TS11, UU03, VT01, VG14, VTS06, Wan06, WVK07, WPJZ08, WZW20, Wer09, WLC05, WLC10, XLQ09, XGC12, XCCL13, YLY07]. **Based** [YHL04, YHK⁺10b, YTW⁺06, YYD10, ZC07, AL19, ASGW20, AESBE17, ASM18, AA18, AGM23, AASA22, ADM21, AKB⁺19, ABB19, Ano21g, Ano21i, Ano21b, Ano21d, Ano21f, Ano21e, AMM⁺17, AEA19, BKXK19, Bad19, Bai21, Bay18, BR17, BA23,

BBTH18, BB23b, CKC15, CG23, CM20, CLTY17, Che20, CBXh18, CS22, CDM⁺21, DY18, Dai19, DD16, DMB23, DSB19, DSP⁺18, DP17, DS19a, Di18, DZ18, DZ23, Don18, DWT23, Dua23, DM20, DRF18, EBA19, Fan18, FR18, FSL17, GMS19, GMS18, GT19, GR19, GMD16, GP17, GSP19, HKS19, HLW⁺18, HZW⁺19, HFG22, HNH19, HZ20, HMP20, HY18, HA20, HCC16, HC17, Hu17, Hua18a, Hua18b, IAT20, IG23, IQ22, IB23, JNS18, JPJ⁺19, JSM19, JSYT21, JC19, Kao17, KSD23, KSB19, KC20, KB22, KJ22, KV17, KKM17, KR19a, KR19b, KK23b, KKA20, Li17]. **based** [LZL⁺17, LWG17, LL18, LC20, LGD⁺08a, LCZA17, LZ18, LCZD02, Lou19, MSH21, MBP23, MR19a, MPS⁺19, MSG18, MP18, MB19, MMH18, MMH19, MS17, MMS20, NN17, NN21, NMK23, ND18, NX18, NNDP22, NZT⁺20, NBS21, PBS19, PV18, PSP19, Pat20, Pei18, PCK21, PR19, PBS22, PNAB18, QD18, RPAU17, RRA⁺23, RN17, RR17, RJS18, RDYGE18, Rui19, SMSI23, SR20, SS20a, SKS19, SS18, Sha20, SHLA17, SS20b, SPC19, ST16, SN20, SD23, SGZL20, SPKS24, TTW15, TYBwY17, TLC18, TKY23, TW19, Tia18, TA23, VP19b, VV19, WZTH18, WLHZ18, WWHW18, Wan19, WYZ⁺19, fWfH19, WG17, Wu18, Xia18, XZ18, XZCL17, XM23, YMRLJ17, YLZ⁺15, Yan19, Ye17, Yin18a, Yin18b, YxLmLx17, YYM17, YZ19a, YWH19, Yut18, ZEZ17, Zha17a, ZSWF20, ZDG⁺23, ZLHW18, Zhu17, ZDW⁺21, ZB20]. **Based-NoC** [JS08]. **Basic** [BK01, KO00, GMS18]. **Basis** [KJ03, LE02]. **BAT** [MGT19]. **Batch** [HB01, SNS18]. **Bayes** [AEDS07, JWC⁺09, JCW10]. **Bayesian** [BBL23, DRF18, KLRH13, LLR05, SG16, Yan18, Yan19]. **BDT** [Li20a]. **BDT-SVM** [Li20a]. **Bed** [EKAO08]. **bee** [JN17, PK20]. **behavior** [AMM⁺17, BO18, Dua23, LZL⁺17, MS19]. **Behaviour** [Sat08]. **being** [Pat23]. **better** [APZ17, DD16]. **Between** [MU09, JPJ⁺19]. **Beyond** [BB23b]. **Bézier** [MU09]. **Bi** [GK23]. **Bi-GRU** [GK23]. **bibliographic** [yZ19b]. **Bidirectional** [RCJJ06]. **big** [Ano21c, CGC17, Che20, DY18, FCW⁺20, HZ19, Li17, LZL⁺17, LGL20, MR19a, SK17, Wan19, Zha17b, Zhe19]. **Biharmonic** [MU09]. **Bilateral** [LXM⁺12]. **Bilinear** [LXH08]. **Billing** [AA06]. **Binary** [MD14, HNH19, IAT20, IG23]. **Binding** [BO12]. **Biodiesel** [KB10]. **biological** [Sop23]. **biological-like** [Sop23]. **biomarker** [PBS19]. **biomarkers** [MSG18]. **biomedical** [GK23, HNH19]. **Biometric** [DS10, PBS22]. **Biometrics** [Nom11, TS11, HA20, JCI18, SCM18]. **Biometrics-Based** [TS11]. **biomodel** [AA18]. **Bionic** [GS19]. **BIST** [HH07]. **Bit** [ABR10, APSK14, DS11, EQSMB07, LC07, DG18, EHA16]. **Bit-Counting** [EQSMB07]. **Bit-Level** [ABR10]. **bit-mapped** [EHA16]. **Bit-Parallel** [LC07]. **Bit-Rate** [DS11]. **Bitrate** [CCLC10]. **bitwise** [LWG17]. **Bivariate** [AC06]. **black** [KK23a]. **Blended** [KH19]. **blends** [KB10]. **Blind** [CLX10, CX03, FL04, PR18]. **Block** [IG23, LLRW07, PCK21, XXR09, BK23, MJ19b]. **Block-Based** [LLRW07]. **Blockchain** [OHZ⁺23, AJK23, CDM⁺21, KSD23, MPPM21, NNDP22]. **Blockchain-assisted** [OHZ⁺23]. **blockchain-based** [CDM⁺21, NNDP22]. **blocking** [Pat20]. **Blocks** [CTW12]. **blog** [DZ18, Yin18a]. **Bloom** [MK11a]. **Board** [Ano17b, LLC11]. **BOCA** [NNDP22]. **body** [CZZ18, ND18]. **Boolean** [DG18]. **Booth** [LC07]. **bots** [VLK19]. **bound** [ASM21]. **boundaries** [SN23]. **Bounded** [AAAZ00]. **box** [KK23a]. **boxes** [DG18]. **BPO** [JN17]. **Bragg** [AFbMSA10]. **brain** [Kao17]. **brainstorm** [AD18]. **Breadth** [OL00]. **Breadth-First** [OL00]. **breast** [MBP23, SJ17]. **Bregman** [CCZC13]. **Broadcast** [Bha00, CEJ12, XYSX10]. **Browser**

[SGD07]. **BSS** [WLL10]. **Bucket** [SR06]. **Buffer** [GH06, Tsu07, CSB19]. **Buffered** [BLDD06, Dua07]. **Buffers** [AKK10]. **bug** [HE20]. **Building** [AEDA03, CW03, TOG⁺05, ENER23]. **Buildings** [LM02, GT19]. **Bus** [LGD⁺08a, OB15]. **Butterworth** [GS19].

C [EMN17, KMR13, KC10]. **C-Means** [KMR13]. **Cable** [FJZ06]. **Cache** [AL06, ASA04, DLDB04, JH00, CSB19, OB15]. **Caches** [LHK03]. **Caching** [SSP07]. **CAD** [LBYB17]. **Calculation** [LLH08]. **Calculus** [IID101]. **Call** [Ano00a, Ano00b, Ano02a, YM01, YYM17]. **calls** [SS20c]. **calories** [LGSS18]. **Camera** [KMGS11, MC07, WLC10]. **CAN** [GHRK11, LGD⁺08a]. **CAN-Based** [GHRK11]. **CAN-Bus** [LGD⁺08a]. **cancer** [MBP23, SR19, SJ17, WYZ⁺19]. **Capability** [DTDE06, HYT⁺05]. **capacitor** [SD17]. **Capacity** [AB09, HKS19, KNS07, ZYM03, CPJ17, FR18, MFK⁺15]. **CAPTCHA** [VLK19]. **capture** [Ye17]. **Carbon** [OIB17]. **Cards** [dSTE05]. **Carlo** [TLC18]. **Case** [ASA04, DGR09, LH13, Loo04, LM02, RW07, EHA16, MP17, RMG19, SJZ⁺18]. **Case-Based** [LM02]. **Cases** [LH00]. **categorization** [CM20, KKS22]. **Cell** [AAAZ00, BLDD06, SR19]. **Cellular** [CGC01, SBS12, SD03, GMD16, HC17]. **cement** [GKMR19]. **Cemo** [ZLF19]. **center** [CT15, HNH19]. **center-surround** [CT15]. **center-symmetric** [HNH19]. **centers** [BZT23, DM20]. **Centralized** [LV06]. **centric** [Dar20, OHZ⁺23]. **CEP** [LGSS18]. **Certain** [AS19, Pat23]. **Certificate** [LXH08]. **Certificate-Based** [LXH08]. **certificateless** [JXLZ15]. **certificates** [NNDP22]. **Certified** [LXH07, XGC12]. **CF** [CS22]. **CF-AMVRGO** [CS22]. **CGSA** [SR23b]. **Chain** [YLY07, BK23, KSD23, MMPM21, PCK21]. **chain-based** [PCK21]. **Chains** [FL04].

challenges [GR19, YNA23, udQ22]. **change** [DR15, DS19b, GS22, PK19, YYM17]. **changeability** [ASGW20]. **Changing** [IID101]. **Channel** [CHC01, GT09, HHGG11, KJ22, SBS12, SD03, SRJS08, LSDJ23]. **Channels** [AMJ12, Bab11, SdSNL06]. **Chaos** [AKAJ23, Hou18, KR19a]. **Chaos-based** [KR19a]. **Chaotic** [DG19, IAD10, CKC15, FMP⁺19, GAS23]. **character** [EHA16]. **Characteristics** [MS03, NvV10, SR20]. **Characterization** [RS17]. **Characterizing** [LLH08]. **Characters** [AAD06, DJQS04, FR18]. **Chat** [OE12]. **Chebyshev** [DG19]. **Checker** [LYR09]. **Checking** [INyN11]. **Checkpointing** [AMJ12]. **Chief** [PF18]. **Chikungunya** [KC20]. **child** [AGM23]. **children** [BBL23]. **China** [WXYN13]. **Chinese** [LLL⁺15]. **Chip** [CJNY⁺07, LHK03, GBBZ19]. **Chopper** [EHA14]. **Chromosome** [PTLH08]. **chronic** [JS19, SV23]. **chronological** [ASM18]. **chronological-whale** [ASM18]. **cipher** [MJ19b]. **Circuit** [KS14, MMC06]. **Circular** [ASM18, Tsu07, VR08]. **cities** [SK18]. **citizens** [CDM⁺21]. **City** [ZW08, Ano21f, HZ20, ZTSL08]. **Class** [LC07, LQLX11, MS01, RW07, ZB08]. **Classes** [DTDE06, Shi13]. **Classical** [SBS12]. **Classification** [ANB09, GMS19, JCW10, KAKF11, KM09c, ZXT⁺06, AS20, BFB⁺20, BJ17, CLTY17, CMG20, DMB23, GH20, GR19, GK23, Hou18, Hua18a, JS19, Kao17, KJ22, KR18, KJ19, Li20a, MPS⁺23, NM16, PK20, RPS18, SR20, SP18, SHLA17, SGZL20, SCS19, SKN18, Yin18a]. **classification-based** [DMB23]. **classification-oriented** [CMG20]. **classifications** [ZA18]. **Classified** [LS00, Zha17b, dMRF⁺14]. **Classifier** [AEDS07, Sam10, AR19, BJ17, CU19, GMS19, KH19, SP18, SKS19, Yan19]. **Classifiers** [JWC⁺09]. **classify** [JSYT21].

Client [TZ07, ZC07]. **clinical** [FSNK22, MZZC18]. **Clock** [KS14, LLH08]. **Clock-Gating** [KS14]. **clones** [BS20]. **CLOS** [Dai19]. **Cloth** [ZFV04]. **Cloud** [KRMS19, PSP19, PBS22, RWL19, ASM18, AKB⁺19, Ano21f, Ano21e, AEA19, BM18, BSG19, BTAB21, BTZA18, CG23, CZL⁺17, DE17, DM20, GP23, GGB23, GAS23, HKS19, HZ20, HFK19, HA20, KKKV19, KS17, KKA20, MPS⁺19, NY17, RG23, RMF19, SZT18, SS20a, SS15, Sha20, Yan17, Zha17b, Zha17a, Zhu17, ZB20]. **Cloud-based** [PSP19, MPS⁺19]. **cloud-medical** [KKA20]. **cloudlet** [RS19]. **Cloudsim** [BZT23]. **Clues** [RCNM03]. **Cluster** [Ano02a, BW07, GG05, HWL07, Juh06, KYL11, MPDK13, NS10a, PR19, SAAAOH10, VTS06, ZFV04, AWA20, BR17, JC19, VV19]. **Cluster-Based** [NS10a, VTS06, JC19]. **Cluster/Grid** [Ano02a]. **Clustered** [YWZJ06]. **Clustering** [JR12, KYL11, KM09a, KMR13, LQLX11, LHZ18, MR19a, SAD09, YLY07, YA06, AWA20, AM16, Ano21c, Bad19, CM20, CLTY17, DSBR19, FCW⁺20, IB23, JNS18, JYN19, MMS20, NA19, RN17, RH23, WZTH18, WLHZ18, XZ18, Yan19, ZLHW18]. **Clusters** [HR04, Vee05]. **cluttered** [EMN17]. **CMA** [DSBR19]. **CMA-ES** [DSBR19]. **CNN** [GK23, KJ22, MPS⁺23, SAM23]. **Co** [AJAk00, Ano00b, HNH19]. **co-occurrence** [HNH19]. **Co-Operative** [Ano00b]. **Co-Scheduling** [AJAk00]. **coalition** [PNAB18]. **cocaine** [BB23b]. **Code** [AFbMSA10, PS12, SS10, YCYL04, YWZJ06, Kar19, ZJG17]. **Codebook** [CKC09, CM20]. **Codecs** [LLRW07]. **Coded** [VR08, KSB19]. **codes** [MFK⁺15, RMG19]. **Coding** [Kao10, LS00, DD16, SN20]. **Coefficients** [BDB14]. **Cognitive** [KMCV09, Ano21j, DU19, Gen19]. **Coherence** [AL06, ASA04, DLDB04, GCMS20]. **Coherence-Replacement** [AL06]. **cold** [BB23a]. **Collaboration** [DHSR05, VCP00, VNBA03, YWZ⁺06]. **Collaborative** [CW03, CS22, FCW⁺20, KK13, KZ07, KL03, AJP18, Ano21c, DZ18, Li19, QD18]. **Collaborative-Learning** [OSKC02]. **collection** [AWO⁺18]. **colony** [JN17, MR23, PK20]. **color** [CPJ17, CJG18, IAT20, IG23, PBM16, ZE17]. **Colour** [KC10, Sam10, HMP20]. **Combination** [NC10, BM17]. **combinations** [JSM19]. **Combinatorial** [WCC06, Bar18]. **Combined** [FWQ00, DS19a, KJ19, ZLF19]. **Combining** [AM14, FMP⁺19, PS19]. **Command** [MMH01, Shi12b, RS17]. **Comments** [Tan11]. **Commerce** [AP04b, AP01, CLX10, CB05, FH05, Li19, TW19, ZLF19]. **Commercial** [Lap05]. **Commissioning** [GSV08]. **Communication** [Beg06, BSB10, HAA05, JYHS01, KYL11, NPY07, PLK⁺04, RCJJ06, SdSNL06, TAD03, VCP00, CZL⁺17, JJS18, JC19]. **Communications** [CHC01, MJ19b, Pat22a]. **communities** [BA16]. **Community** [Pei18]. **companies** [Pat18]. **Comparative** [GT09, JV12, MU09, PBA10, GH20, MPS⁺23]. **Comparing** [SEH05]. **Comparison** [AAA02, BKK17, GTY14, Oh10, GBBZ19, MS16, SG16, TYBwY17]. **competence** [LGL20]. **competency** [BHZGG22]. **Compiler** [TOG⁺05]. **Compiling** [DDL08]. **Complex** [Kur07, Men18, BA16, CSFS17, Lou19, OOG⁺18, Pei18, ZDG⁺23]. **Complexity** [LC07, YF18]. **Comply** [ÖZ11]. **Component** [AA12, LLC11, PW02, SML⁺13, SIT11, ASGW20, DS19b, GGMM23]. **Component-Based** [AA12, LLC11, ASGW20]. **Components** [Har03, SV03, SPW02, BBTH18]. **Composed** [LL03]. **Composite** [GP11]. **Composition**

[KM09c, PW02, SPW02, BBTH18, Sha20]. **COMPOW** [HL11]. **COMPOW-Based** [HL11]. **comprehensive** [MG19, SC19]. **Compressed** [CHL01, FJK01, LHK03, Oh10, CJG18]. **Compressing** [GA11]. **Compression** [ABR10, CKC09, CC06, DS11, LE01, LE02, LD13, MAL10, PC13, PS06, FSL17, KSB19, KR19b, MGT19, NM16, SSP19]. **Compressive** [CCZC13]. **Compressor** [GA11]. **Computation** [BA03, FJZ06, Jin10, YYZ08, DM20, HFK19, KH19, MMPM21, SC19]. **Computational** [Ano00b, JJS18, SNS18]. **Computationally** [AK06]. **Computations** [WR00]. **Computer** [AO09, EHA14, Hag03, LSMI11, MLT09, SR20, Shi12b, VNBA03, Ano21d, Ano21h, CZC20, CPKT18, Kao17, RJS18, Yan17, Yao17, Zha17a, ZSWF20]. **Computer-aided** [SR20]. **Computer-Based** [LSMI11, Ano21d, ZSWF20]. **Computer-Mediated** [Hag03, VNBA03]. **Computerized** [AEDA03, SJ17]. **Computers** [KYPS06]. **Computing** [Ano02a, AMJ12, AAA⁺11, CB05, Dar09, HP04, KBL21, Lam13, LB04a, SS19b, TN04, VTS06, XY02, YW08, ZKNL10, ASM21, Ano21f, Ano21e, AZK23, BP17, CZL⁺17, CSB19, HKS19, HZ20, HWL⁺18, KKK22, KRMS19, LJL⁺19, MV18, NN21, NY17, Oka19, RMF19, SZT18, SKS19, Sha20, Yan17, YWH19, Zha17b, Zha17a, Zhu17, ZB20]. **computing-based** [Ano21e, SKS19, ZB20]. **Concealment** [SMF12]. **concept** [IB23, PRR20]. **concept-drift** [PRR20]. **Conceptual** [SCCB10]. **concerned** [Pat18]. **concerns** [RWS17]. **Concrete** [GA08]. **Concurrency** [XYSX10]. **Concurrent** [GT10, Haq06, HH07, WHBS01, Ano21f, HZ20]. **Conditional** [MR19a, Ogu18]. **cone** [TW19]. **confidentiality** [BM18]. **Configurable** [SKP09]. **Configuration** [MRU04, LJL⁺19]. **confirmation** [ZJG17]. **conflict** [GGB23, KKS18]. **congestion** [Dar20, GBBZ19]. **congestion-aware** [Dar20, GBBZ19]. **Conjugate** [EA05]. **Conjugate-Gradient** [EA05]. **conjunction** [MBP23]. **Connected** [HY00, MPDK13, Rah19]. **Connectedness** [SWLH08]. **connection** [KJ22]. **Connections** [SVM⁺00, TT08]. **Connectivity** [SLZZ10, SS20d]. **Connectivity-Based** [SLZZ10]. **conserved** [PW19]. **Considerations** [MMCM06]. **considering** [PKD18]. **constant** [OHZ⁺23]. **constant-size** [OHZ⁺23]. **Constrained** [KM09b]. **Constraint** [LS10, CJW⁺23, SSMM16]. **Constraints** [Sat08]. **Constraints1** [ZKNL10]. **Constructing** [AAA17, ZYM03]. **Construction** [Sat08, HZ19, Li17]. **Constructivist** [Kom03]. **consuming** [DY18]. **consumption** [Ano22a, JNS18, ZY19a]. **contacts** [BO18]. **Content** [JKRS02, MS03, Rad04, SHS⁺02, TVV⁺02, Wan06, AEEO23, VP19b]. **Content-Based** [JKRS02, SHS⁺02, Wan06, VP19b]. **contention** [SN23]. **Contents** [Fur07]. **Context** [CL11a, MK11b, WR00]. **Context-Aware** [CL11a, MK11b]. **Context-Driven** [WR00]. **contextual** [DR15, JLA20]. **Continuous** [AEDS07, LCHR06, VV19]. **contour** [DRF18]. **contracts** [SMT⁺23]. **Control** [AAA02, ACA07, CL10, Din11, KZ07, LV06, LCZD02, SGD07, XYSX10, ZB08, ASM21, BYBM21, BKK17, CPKT18, DM20, HDS17, KKS18, MPC⁺15, PCK21, RS17]. **Controlled** [CCLC10, LB04a, RDEDAE09, ASGW20]. **Controller** [ANB09, EHA14, PS16]. **controllers** [BKK17]. **Controlling** [MLT09]. **convergence** [EHA16, Man15]. **Convergency** [YTW⁺06]. **Converging** [DNP19]. **Conversion** [ZLC06, EHA16, SD17, SMT19]. **converting** [MYA16]. **ConvNet** [XM23]. **Convolution**

[ZNLA08, MBP23, YZ21]. **Convolutional** [AJK23, SN11, JSYT21, LSDJ23, SCS19, WYZ⁺19]. **Cooperating** [LL03]. **Cooperation** [INyN11]. **Cooperative** [DAC03, IM19, AASA22, Yu19]. **Coordinated** [AMJ12, BBAR08]. **Coordinating** [CW03]. **Coordination** [XY02]. **Copy** [SSS21b]. **CORBA** [OA01]. **Core** [LL14]. **Corpus** [KAKF11]. **Corrected** [CT15]. **Correctness** [CS03, SP14]. **Correlation** [LL11a, LD13, PC13, Ano21c, CGI18, FCW⁺20, LSDJ23, MSH21, NX18, RG23]. **Corrigendum** [Ano17a]. **COSMIC** [DG09]. **COSMIC-FFP** [DG09]. **Cost** [INyN11, KLB06, LM02, YYZ08, Rah19]. **cost-effective** [Rah19]. **Cost-Modelling** [KLB06]. **counterfeit** [DR15]. **Counting** [EQSMB07, BFB⁺20]. **countries** [Pat23]. **Coupled** [LXM⁺12]. **Coupling** [AM14]. **Course** [MS03, RHR06]. **Courseware** [DAC03]. **Courseware-Authoring** [DAC03]. **cover** [DS19b, GMS19, GR19]. **coverage** [SC19, SS20d]. **covert** [MFK⁺15]. **COVID** [Pat20, Pat22a]. **COVID-19** [Pat20, Pat22a]. **Covid'19** [JSYT21]. **CPABE** [CG23]. **CPDALB** [HKS19]. **CPU** [SEB06]. **crawling** [DS19a]. **create** [Al 18]. **creating** [RWS17]. **Creation** [PBS22, PGK19]. **credit** [DM20]. **criminal** [RMG19]. **Criteria** [Lap05, FSL17, SMT19]. **Critical** [SD17, ND18, SAN24, ST16]. **cropping** [RPAU17]. **Cross** [WLL10, LB04b]. **Cross-Tree** [LB04b]. **Crossbar** [Dua07]. **Crowd** [DM20]. **crowdsourcing** [Pat20]. **cruise** [HC17]. **Cry** [SML⁺13]. **Cryptanalysis** [KPMR20, YHK⁺10a, DG18]. **crypto** [DG18]. **cryptocurrency** [Pat23]. **Cryptography** [WWL⁺14, AEH17, IAT20, PC19, RRA⁺23]. **Cryptosystem** [SN11, HA19]. **CS** [Kur07]. **CSP** [AKB⁺19]. **CT** [BRB22, WMB02, WLZZ12]. **Cube** [ASA05, HY00]. **Cube-Connected** [HY00]. **Cubic** [ITK08]. **Cuckoo** [DNP19]. **Cumulative** [MS01]. **CUR** [PS19]. **Current** [DP03, LL07]. **Cursive** [SS05]. **curve** [RRA⁺23]. **curvelet** [SHLA17]. **Curves** [Pop05]. **Customer** [KZ07, Lin11, ZLF19]. **customized** [FSNK22]. **Cut** [HR04, RRRR17]. **Cutting** [CGH11]. **CVE** [Hsi10]. **CVE-ES** [Hsi10]. **cyber** [Oka19]. **cyber-physical** [Oka19]. **Cyberbullying** [AEEO23]. **Cybersecurity** [Pat22b]. **Cyberspace** [Pat22b]. **cycle** [Xia18]. **Cycles** [HY00]. **Cycling** [Smi03].

D [JJY⁺10, MM00, MMM13, Man15, MKMA07, NPY07, Wan06, WLZZ12, Wer09, Yut18, ZNLA08, ZMY⁺00]. **D2D** [VP17]. **DAG** [ZDW⁺21]. **DAG-SVM** [ZDW⁺21]. **DAM** [GSP19]. **DAM-FL** [GSP19]. **Damaged** [DJQS04]. **Data** [AAA02, AAY02, AWO⁺18, CGC01, CHL01, CCLC10, CGL12, GHRK11, KC10, LCHR06, LLRW07, LB04b, LE02, MDY14, PT14, Sam10, SCCB10, SP14, Tia18, VHL11, YYM17, YTW⁺06, ZWLH14, dMRF⁺14, AM16, Ano21c, Ano21f, Ano21e, BD24, BK23, BZT23, CGC17, Che20, CPJ17, DY18, Dai19, DM20, FCW⁺20, GH20, GGMM23, He18, HZ19, HZ20, HA20, Hou18, HPC18, Hua18a, KS21, KR18, KSS19, KJ19, KPMR20, Li17, LZL⁺17, LGL20, LHZ18, LZ18, MYA16, MR19a, MP18, Men18, NZT⁺20, Ogu19, Pei18, PRR20, RMG19, RN17, RG23, RWS17, SK17, SP18, SS15, SD23, VR19, VNR19, VV19, WZTH18, Wan19, fWfH19, WG19, XF18, XZCL17, YNA23, Ye17, Yin18a, Yu19, ZLF19, Zha17b, ZP19, Zhe19, Zhu17, ZB20, AEH17]. **Data-Dependency** [KC10]. **Data-Dependent** [Sam10]. **data-intensive** [LHZ18]. **Data-Link** [AAA02]. **data-set** [WZTH18]. **Database** [Bha00, Lee01, Loo04, PG04, Rad04, MR23]. **Datahiding** [IEZA10]. **datasets**

[Bad19, KBD21, SK21]. **day** [KH19]. **DBSCAN** [RH23]. **DCT** [BDB14, CJG18, LSC03]. **DCT-Based** [LSC03]. **DDC** [YPY20]. **DDPT** [MP18]. **DEA** [Tia18]. **deadline** [HKS19]. **Deadlock** [Haq06]. **deblocking** [KSB19]. **decentralized** [MMPM21]. **Decision** [AAD06, SSG06, TCC⁺14, Dar20, DMB23, FSNK22, He18, SP18]. **decision-driven** [Dar20]. **Decision-Making** [TCC⁺14]. **Decoder** [AFbMSA10, MR12]. **Decommissioning** [LCZD02]. **Decomposition** [EGL05, KNS07, KC10, PS06, ADM21, CJW⁺23, GGMM23, PS19]. **Decompression** [LHK03]. **Decontamination** [LCZD02]. **Deductive** [OL00, OL04]. **Deep** [AKK10, HE20, AYI23, Ano21b, DZ23, ECBR20, FSNK22, FD23, HT19, LSDJ23, NMK23, PN20, RPAU17, SN23, SV23, SGMT22, SCS19, WZW20, udQ22]. **Defect** [GS11, FD23]. **Defense** [DVT20]. **Defined** [FA06, SP21, TKY23, VP17]. **Definition** [BA03, ÖZ11]. **deformable** [CZZ18, ZDG⁺23]. **deformation** [AA18]. **degeneration** [DK23]. **dehazing** [TTW15]. **Delay** [BW07, MS01, SN12, SLH08, VNR19]. **delayed** [Hao17]. **delivery** [KS21]. **demographics** [BB23b]. **Demystifying** [KK23a]. **Deniable** [JCYZ18, JXLZ15]. **Denoising** [Abd11, SYZS10, SS12]. **dense** [AUHH⁺18]. **densenet** [SR23a]. **Density** [SWL07, Bad19, JNS18, WLHZ18, ZLHW18]. **density-based** [JNS18, WLHZ18]. **Dental** [Nom12, BM17]. **Dependable** [Alm11]. **Dependence** [AAY02, Man17]. **Dependencies** [ADM21]. **Dependencies-based** [ADM21]. **Dependency** [KC10]. **Dependent** [BCP09, LCHR06, Sam10, Sha11, ZC07, He18, NN17]. **Deployment** [SSM12]. **Depth** [AAA⁺11, CGI18, DWT23, TW19]. **dereferences** [Don18]. **derivative** [Rah19]. **Dermatology** [JS14]. **Description** [AAD06, Fur07]. **Descriptions** [CS03, Kur07]. **descriptor** [HNNH19, VP19a]. **Descriptors** [SLZZ10, KB16, SS19a]. **Design** [AEHSES08, ACGP10, ANB09, AP01, APSK14, BB10, BSB10, DLL05, DDL08, FWQ00, GA08, Gho17, GHRK11, Hao17, Har03, Kur07, LH13, LYY⁺08, PR08, PLK⁺04, PBS22, RDB07, RS08, SEH05, SYJ11, VP19a, Vee05, WHBS01, ZKNL10, ASGW20, AJP18, Ano22b, DNP19, GMD16, Li20b, MR19b, udQ22]. **Designated** [CLX10]. **Designated-Verifier** [CLX10]. **Designing** [GP11]. **despite** [Pat23]. **detect** [GS22]. **Detecting** [BA16, CTW12, Don18, MC07]. **Detection** [AFbMSA10, ABMKO14, CH10, DS10, DT20, Haq06, Lou19, SL03, TS08, WLC10, AYI23, AJK23, AEEO23, BB18, BBL23, CDE20, CGC17, DMB23, DR15, DK23, DS19b, DVT20, EMN17, GMS18, HT19, HY18, IQ22, Kar19, KKS18, MSYG18, PR18, PRR20, RPAU17, RPS18, RvW20, RDYGE18, SJ17, SS20c, SK21, SSS21b, SGMT22, SD23, SLQR20, SR23b, TLC18, WT15, YxLmLx17, ZDW⁺21]. **Detector** [Wan11, ZZ20]. **Detectors** [KB16]. **determinant** [HFK19]. **Determination** [CLBP09, YA06, RS17]. **Deterministic** [OA01, SSO05]. **detrimental** [Pat18]. **developer** [AAB19]. **Developing** [LLC11, TS19, YWZ⁺06]. **Development** [CS09, DG09, GSV08, Hag03, LZ07, MJ19a, MRU04, MMHJ10, SV03, VGPB09, ZSWF20, Ano21d, Bar18]. **Deviation** [LLH08]. **Device** [CL11a]. **Devices** [AC06, MMCM06, Ano22b, BSG19, Li20b, RWS17, SCM18]. **DFMCloudsim** [BZT23]. **Diagnosing** [KM09a]. **Diagnosis** [GG10, Shi12b]. **Diagrams** [XXR09, WDW17]. **Diesel** [KB10]. **difference** [BRB22, RDYGE18, ZZ20]. **Different** [DA16, GG04, GT09, PGK19]. **Differential** [EJ05, JV12, JS16]. **Differentially** [SSS21a]. **Differentiation**

[BJ07, SLH08]. **differentiator** [MR19b]. **diffusibility** [AS20]. **Diffusion** [BHB09]. **Digit** [NC10]. **Digital** [Jin10, Pat22a, RDB07, Ano21g, Pat23, Ren18, SJ17, Yao17, YZ19a, yZ19b]. **dilemma** [Pat20]. **Dimensional** [Kat07, SYZS10, ZWLH14, GMD16, KD19, VV19]. **Dimensioning** [SR06]. **directed** [KLT15, RR17]. **Disabilities** [AR05]. **Disabled** [YCYL04]. **Disaster** [ZWLH14]. **disc** [BO18]. **disc-pads** [BO18]. **discharge** [RRRR17]. **Discontinuities** [SYZS10]. **Discovery** [Amm07, KMCV09, MR23, JYN19, NX18, Pei18, YxLmLx17]. **Discrete** [HWS09, MM00, BA16]. **Discrete-Sized** [HWS09]. **discriminate** [SKS19]. **Discrimination** [AS09, AAA17, PKM18]. **discriminative** [LLL⁺15]. **discussion** [NY17]. **Disease** [GG10, RN17, JS19, KC20, PV18, SV23, TS19, ZDG⁺23]. **diseases** [GCMS20, NMK23]. **Disk** [JH00, YLZ⁺15]. **disorder** [BB23b]. **dispatch** [SSMM16]. **Display** [Shi13]. **Dispo** [MGK⁺00]. **Disputes** [MLT09]. **Distance** [Kar03, OSKC02, VP19b]. **distance-based** [VP19b]. **Distance-Learning** [Kar03]. **distorted** [KB16]. **Distortion** [CTW12]. **Distributed** [AESBE17, AH02, AA06, AD00, AMJ12, BBAR08, Bha00, BMM⁺08, CHY00, DB04, DLL05, FA06, HYT⁺05, INyN11, KB09, KL03, LVK03, LV06, MGK⁺00, OA01, PKDP12, Rad04, SP14, TZ07, TN04, VGPB09, VTS06, AWO⁺18, BZT23, DVT20, NN21, XF18]. **Distributed/Parallel** [AH02]. **Distribution** [GHRK11, GSV08, MB09]. **Distributions** [LGD08b, Wer09]. **disturbances** [SHLA17]. **diversity** [Bay18, GSP19]. **diversity-based** [GSP19]. **Divide** [Pat22a]. **Divisible** [FL04, Vee05]. **division** [Dua23]. **DMCMPRA** [LS10]. **DNA** [AEH17, Dar09, GA11]. **DNN** [JSYT21]. **DNS** [BW07]. **DNS-Based** [BW07]. **do** [Pat23]. **Docker** [LCZA17]. **Doctor** [OE12]. **document** [IB23, MYA16]. **document-elements** [IB23]. **documents** [KB23]. **Does** [DP03]. **DOF** [BKK17]. **Domain** [AKAJ23, BS19, JSHB10, PS06, TT08, AAA17, MSH21, MP18, MKA⁺18]. **Domain-specific** [BS19, AAA17]. **Domino** [KS14]. **DORB** [OA01]. **Dot** [GMD16]. **Double** [JR12, BFB⁺20]. **Downloading** [Ani14]. **Downstream** [AAA⁺11]. **DPOS** [BK23]. **DPOS-hyper** [BK23]. **dragonfly** [IAT20]. **Drbd** [XXR09]. **drift** [PRR20]. **drive** [PS16]. **Driven** [Che07, DSV12, Kao10, MMH01, SH10, WR00, Ano21j, Ano21a, BS19, Dar20, Gen19, LL18, ZY19b]. **driver** [NPN⁺23]. **Drones** [PCK21]. **dry** [BO18]. **DSP** [Ano21g, YZ19a]. **DT** [SZT18]. **DT-MG** [SZT18]. **DTW** [KB09]. **Dual** [CT13, HPC18, TYBwY17, Xia18]. **dual-cycle** [Xia18]. **Dual-Exposure** [CT13]. **dual-frequency** [TYBwY17]. **ductal** [PBS19]. **due** [PN20]. **During** [BO12, Pat20]. **DWT** [BK23, LD13]. **Dyad** [CLLC10]. **Dynamic** [AEHSES08, CL07, GP11, HYT⁺05, JV12, JOYB13, KS17, Lee01, LS10, LV06, Oka19, PLK⁺04, PK07, PSP19, SAD09, SNS18, SD03, SN23, SPW02, Wan11, XXR09, ZFV04, ZB08, AEA19, CT15, DU19, HKS19, HZW⁺19, OOG⁺18, SS20a, SS20c, SPKS24, XZ18, Yan18]. **Dynamically** [IID101]. **dynamics** [PK19]. **E-Commerce** [AP04b, AP01, CLX10, CB05, FH05, TW19, ZLF19]. **E-governance** [SK18]. **E-Learning** [KL03, MS03, RCNM03]. **e-mail** [JCYZ18]. **EAAF** [KKA20]. **Each** [Sha11]. **Early** [TCC⁺14]. **ECC** [BK23, KKA20]. **ECC-based** [KKA20]. **ecological** [Lin17]. **economic** [SSMM16]. **Edge** [AAAZ00, CH10, KBL21, RABB08, SL03, ZJZ15, DR15, KLT15, LJL⁺19, Oka19, SSP19]. **edge-directed** [KLT15]. **Edge-preserving** [ZJZ15]. **Edge-Width** [AAAZ00]. **edges** [HNN19]. **Editorial** [Ano17b, RWL19].

Editors [Ano05, PF18]. **Editors-in-Chief** [PF18]. **Education** [BK01, DP03, HWH03, JSZ09, PMR⁺03, SHS⁺02, UU03, Al 18]. **Educational** [Har03, NNDP22, Tia18]. **Effect** [AO09, NvV10, TAD03, AS19, OIB17, PKD18]. **Effective** [PF10, PN20, TS11, HNH19, Rah19]. **effectively** [KS17]. **Effectiveness** [NvV10, FD23]. **Effects** [MAL10, KSB19]. **Efficiency** [EQSMB07, GH06, HB01, JN17, LB04a, NM16, KK18, SPKS24]. **Efficient** [Ani14, AK06, AMJ12, Chi08, DS10, FA06, IAD10, JH00, JSM19, LXH08, MMM13, MR10, NY17, OS08, PT14, RS08, SAD09, SVM⁺00, SHDY10, SS12, Wan06, WCC06, YP05, AL19, BSG19, BTZA18, CG23, DZ23, EBA19, GKMR19, HA19, IM19, IG23, KPSK23, KC19, KSD23, KR18, MMPM21, MG19, MV18, MR19b, ND18, PNAB18, SS18, SS20d]. **Effort** [AB09, DG09, GS11, LYY04, Bar18, ST16]. **Egophobic** [AZP03]. **EHR** [BM18]. **Eigenproblems** [GG04]. **elderly** [ZDW⁺21]. **Electric** [ABEAA10, RRRR17, Zhu17]. **Electricity** [DK05]. **electrocardiograms** [MR19b]. **electroencephalographic** [Kao17]. **Electron** [GMD16]. **electronic** [AESBE17, HWL⁺18, JCI18, Li19, OHZ⁺23, TS19, WQX⁺15, YWH19]. **electronics** [OIB17]. **element** [Yin18a]. **elements** [IB23, Lin17, Lou19]. **Elevator** [HLW04]. **Eleview** [HLW04]. **ElGamal** [HA19]. **elimination** [ZJG17]. **Elliptic** [Pop05, RRA⁺23]. **email** [DA16, DMB23, FR18]. **email-based** [FR18]. **Embedded** [JR12, PR08, OOG⁺18]. **Embedding** [LSC03, CPJ17, PSP19, Wu18, Yin18b]. **embeddings** [SAM23]. **emergency** [FT20, MJ19a, ND18]. **emerging** [NPN⁺23, YNA23]. **emotion** [ECBR20, GT19]. **Emotions** [AAM⁺18]. **Empirical** [AM14, GS11, JV12, KKXB19, KKS18, SPC19, SKN18]. **Empowering** [CDM⁺21]. **Enabled** [RS04, YHL04, MKN⁺18, SP18]. **Encoded** [SMF12]. **Encoder** [AFbMSA10, SR23b]. **Encoders** [CJNY⁺07, IQ22]. **encoding** [KPSK23]. **Encryption** [AKAJ23, AEH17, ABB19, IAD10, LLRW07, Tan11, EK23, FMP⁺19, HA20, JCYZ18, MB19, RRA⁺23]. **Encryption-based** [ABB19]. **end** [HFG22]. **end-to-end** [HFG22]. **endless** [GMS18]. **Energy** [AYV10, AA06, EBA19, KYL11, Kar12, KV17, LB04a, SAD09, SS20d, AASA22, Ano22a, GMD16, Gho17, IM19, JNS18, MG19, MV18, ND18, PR18, PNAB18, RK15, SPKS24, ZY19a]. **energy-aware** [AASA22]. **Energy-Efficient** [SAD09, EBA19, SS20d, MG19, MV18, ND18, PNAB18]. **Engine** [Abd11, DB04]. **Engineered** [BD11]. **Engineering** [ACGP10, BL01, Har03, Kar03, DF09, TVV⁺02, YWZ⁺06, Sop23]. **engines** [BTZA18, SS21]. **English** [OE12, WQX⁺15]. **Enhanced** [AM16, AASA22, MS17, OB15, PK20, SCS19, BD24, CG23, FSNK22, FMP⁺19, IAT20, RH23, SAM23]. **Enhancement** [CKC15, CT13, Pon05, RDEDAE09, GS19, Guo19, GAS23, PK20, SKS19, WL18]. **Enhancement-Based** [RDEDAE09]. **Enhancing** [ENER23, HAA05, Lin11, VLK19, KC19, VV19, XZCL17]. **Enlargement** [Wu10]. **Ensemble** [PBS19, PRR20, BB23b, CU19, KJ19, SP18, SV23]. **ensemble-based** [BB23b]. **ensembled** [FSNK22]. **ensure** [SS15]. **entailment** [PN22]. **entangled** [KK18]. **Entropy** [MSG18, WLL10, Wan11, He18]. **Entropy-based** [MSG18]. **Envelopment** [Tia18]. **Environment** [BCP09, BK01, KL03, MRU04, OL04, PBS22, SKP09, VBM02, ZTSL08, Al 18, AWO⁺18, AEA19, GGB23, GAS23, HKS19, KRMS19, KS17, LJJ⁺19, MPS⁺19, NY17, RS19, SKM20, SS20a, XF18, ZDW⁺21].

environment* [BM18]. **environmental** [RH23]. **Environments** [CL10, HP04, Juh06, RCNM03, Sha11, TZ07, XY02, XYSX10, MPC15, Sop23]. **epidemic** [TS19]. **Equal** [CGH11]. **Equation** [SHDY10, He18]. **Equations** [EA05]. **equivalence** [BR17]. **era** [Pat20, Xia18]. **Ergodic** [IAD10]. **Erratum** [Ano02b]. **Error** [SMF12]. **Errors** [GS13]. **Essential** [SJZ⁺18]. **establishing** [LBYB17]. **Establishment** [MC07]. **Estate** [dMRF⁺14]. **Estimate** [LGD08b, Wan11]. **Estimating** [AB09, DG09, KB10, LWH12, ZXF07]. **Estimation** [CDB13, FMI11, GG05, KHVW04, Li17, Wan11, Bar18, FSL17, LGSS18, ST16, Wan19]. **Estimator** [WLL10]. **Ethernet** [CBL06, Vee05]. **Ethernet-Based** [CBL06]. **Euclidean** [LL11a]. **Euclidean-Overlap** [LL11a]. **Evacuation** [HC17]. **Evaluating** [dMRF⁺14]. **Evaluation** [AM14, Hag03, OL00, SSP07, SCCB10, VNBA03, dMM03, AJP18, KKS18, MJ19a, PGK19, QD18, SAN24, SPC19, SKN18, Yan19]. **Event** [FRP07, LL18, WT15]. **Everything** [SS19b]. **evidence** [JSM19]. **evidential** [KB22]. **Evidentiary** [HRMA17]. **Evolution** [JV12, JS16, YxLmLx17]. **Evolutionary** [AS09, PTLH08, SOC07, XM23, BKXK19, BA16, DVT20]. **Exchange** [BMM⁺08, DK05, XCCL13, Dai19, MJ21, SMT⁺23]. **Execution** [AB09, HB09, KM06, MGK⁺00, SSO05]. **Expandable** [AEDA03]. **Expansion** [Hsi10]. **Experience** [EKA008, GSV08, KKKV19]. **Experiential** [Kom03]. **experiment** [ASGW20]. **Experimental** [LGD⁺08a, MS16]. **Expert** [Hsi10, MP18]. **explainability** [KK23a]. **explicit** [DRF18]. **Exploitation** [AEDA03]. **Exploiting** [CTLT04, LSDJ23, MMH01, SGMT22, DT20]. **Exploration** [DDL08, KK13]. **Exploring** [MKA⁺18, PN22]. **Exposure** [CT13]. **Expression** [SRCXLC10, YTW⁺06, AI18, GP17]. **expressions** [PBS19]. **extended** [JLA20]. **Extending** [SAAAOH10]. **Extensible** [DHSR05, Fur07]. **Extension** [SWLH08, BZT23]. **Extensions** [DHSR05]. **External** [CB05]. **Extracting** [CGI18]. **Extraction** [LYR09, AAM⁺18, AWA20, CMG20, ENER23, HKE20, Kao17, LL18, MS16, PBM16, PKM18, RPS18]. **Extractors** [VR08]. **Extremal** [MU09]. **eye** [GCMS20]. **Fabric** [MMHJ10, BK23]. **Face** [KMGS11, MD14, Sar13, EMN17, HNH19, HCC16]. **faces** [DR15]. **facial** [GT19, GP17, HCC16, MS16]. **factoid** [BJ21]. **Factor** [OS08, SK18]. **factors** [LGL20, SJZ⁺18]. **Fading** [Bab11, GT09, Zhe19]. **failure** [SHE⁺23, SS20b, YLZ⁺15]. **failures** [TKY23]. **fair** [Dai19]. **Fairness** [GT10, NvV10, ÖZ11, RDEDAE09]. **Fall** [WT15, ZDW⁺21]. **False** [ZJG17]. **Farming** [Hsi10]. **Fast** [AC06, CC06, DNP19, DSV12, DS11, EK23, EKA008, FR00, KGEL06, ZP19, CGI18, FM18, LL18, RPAU17, Xia18, NPY07]. **Fault** [AH02, ASA05, CBL06, HY00, JJY⁺10, KRMS19, KM09b, LL07, WL07, ZJR08, GSP19, RR17, RMF19, ZJG17]. **Fault-Tolerant** [AH02, ASA05, CBL06, WL07]. **Favourable** [ÖZ11]. **FAX** [CHY00, JYHS01]. **FAX-to-FAX** [JYHS01]. **Faxportal** [CHY00]. **FBGs** [AFbMSA10]. **FC** [AZK23]. **FCM** [CBXh18]. **feasible** [OHZ⁺23]. **Feature** [KSS19, LGD08b, SMSI23, VR08, Zhe19, AASL23, AR19, CMG20, DWT23, Dua23, FSNK22, Hua18a, JS19, Kao17, LLL⁺15, MS16, NBS21, RPS18, Ren18, RDYGE18, Rui19, SHE⁺23, SV23, TD23]. **features** [EMN17, HCC16, KD19, SS19a,

SR19, SKN18, ZDW⁺21]. **Federated** [Wu08]. **FFP** [DG09]. **Fibre** [AFbMSA10]. **Field** [Nom11, OIB17]. **File** [Tsu07, ZJH08, LZ18, SS18, SS20b, XF18]. **file-based** [SS18]. **filling** [Yu19]. **Filter** [MK11a, RS08, RABB08, FM18, GS19, RPAU17, TLC18, ZJZ15]. **Filtering** [CS22, Kim01, Lee07, LXM⁺12, SS12, Ano21g, DA16, DZ18, Li19, QD18, YZ19a]. **filters** [DNP19]. **Financial** [KLB06, KLRH13, Ano21h, CZC20, Ye17]. **Finding** [SVM⁺00, ACM20, WGE17]. **Fine** [AYV10, FO09, Kao10, SGD07, MPS⁺23, SCOD17]. **Fine-Grained** [FO09, SGD07, SCOD17]. **fine-tuned** [MPS⁺23]. **fingerprint** [JCI18]. **Finite** [AJJ18, LS00]. **Finite-State** [LS00]. **FIR** [DNP19]. **Fireworks** [HZW⁺19]. **First** [MS17, OL00, DSD⁺13]. **Fix** [GS11]. **Fix-Effort** [GS11]. **Fixed** [Lic06]. **FL** [GSP19]. **fleet** [BTZA18]. **Flexible** [AEDA03, TOG⁺05, BYBM21]. **FLFNN** [Ye17]. **flooding** [KSS19]. **floor** [MPS⁺19]. **Flow** [GT10, HC05, LGD08b, WF06, Ano21c, Di18, FCW⁺20, TKY23]. **Flow-Shop** [WF06]. **flower** [AM16]. **Flows** [Beg06, GT10]. **Flows-Based** [Beg06]. **Fly** [PR19, HLW⁺18, ZLHW18]. **focused** [DS19a]. **fog** [ASM21, AZK23, KKK22, OOG⁺18]. **folding** [AD18, PR17]. **food** [LGSS18]. **foot** [AA18]. **Force** [Nom11]. **forecast** [SG16]. **Forecasting** [OW11, CZZ⁺23, Hao17, SS20a, TS19]. **forest** [AR19]. **Foreword** [PF18]. **forgery** [SSS21b]. **Formal** [BL01, BA03, CS03, Kur07, LYY04, HDS17]. **Formalism** [HB09]. **Formation** [JJY⁺10]. **Formulation** [SSP07, DRF18]. **Forward** [HYLS12, SS10, YHK⁺10a, YHK⁺10b, Yut18]. **Forwarding** [AAED06]. **four** [LWG17]. **four-valued** [LWG17]. **Fourier** [NPY07]. **FPGA** [LH13, SN11, SHDY10]. **FPGA-Based** [SN11]. **fractal** [MGT19, NM16]. **fractional** [Guo19, MR19b]. **Fragmentation** [BHB09]. **fragments** [BZT23]. **Frame** [BJ07, PR18, RDYGE18, TLC18]. **frameless** [Day17]. **Framework** [DSD⁺13, DLL05, LLC11, LLR05, VGPB09, ZWLH14, BS19, Bar18, BSG19, BB23b, CG23, DSP⁺18, HFG22, KSD23, KM09c, KJ19, KKA20, MYA16, MS19, MSG18, MMH18, MMH19, OHZ⁺23, PRR20, RPAU17, SK17, Sop23, SS20d, SCOD17, SGZL20, ZLF19, ZDW⁺21]. **Free** [MDY14]. **freelancers** [Pat23]. **frequency** [TYBwY17]. **frequent** [MR23]. **frog** [MR19b]. **Fruit** [PR19, HLW⁺18, ZLHW18]. **FSBMA** [YMTbB15]. **Function** [AC06, SSM12, FMP⁺19, MR19a, YYM17, ZA18]. **Functional** [BO12, FWQ00, KK13, MB10, SIT11, SAN24]. **functionality** [Jij15]. **Functions** [KLB06, RDB07, WF06, YWZJ06, DG18, Man17]. **funneling** [AS19]. **Fusion** [GK23, RDYGE18, SX12, BS17, Pei18, fWfH19]. **future** [OIB17, PJ19, SAN24]. **Fuzzy** [Abd11, ANB09, CGC01, Che04, Din11, HC05, KMR13, PG04, RDEDAE09, SSM12, VG14, AESBE17, AKB⁺19, AEA19, BR17, BKK17, BS17, BM17, DSBR19, KC20, MSG18, Ren18, RMF19, SKM20, YMRLJ17]. **G** [HC11]. **GA** [BKK17]. **Gabor** [VP19a]. **Game** [CLLC10, JKRS02, PNAB18, SZT18]. **Games** [FRP07, LLC11, AAB19, KK18]. **gastric** [WYZ⁺19]. **Gating** [KS14]. **Gauss** [TLC18]. **Gaussian** [BHB09, CTW12, OW11, RPAU17]. **Gender** [Sha11]. **Gender-Dependent** [Sha11]. **Gene** [SRCXLC10, YTW⁺06, MSG18, PBS19]. **Generalized** [WLL10, ZA18]. **Generate** [DJQS04]. **Generated** [DGR09, AMM⁺17]. **Generating** [APZ17, LH00]. **Generation** [SIT11, TVV⁺02, WXYN13, AA18, AASL23, BHZGG22, CM20, CZL⁺17, LWG17, PR17,

PN22]. **Generative** [AASL23]. **Generator** [BB10, SSMM16]. **Generic** [LLR05, MMH18]. **Genetic** [HH07, JS08, NN21, RABB08, SVM⁺00, TBS00, VR08, YTW⁺06, ZMY⁺00, FMP⁺19, MMS20, RR17, RH23, SMSI23, SPC19, TA23]. **geographic** [HZ19, Yut18]. **Geographical** [AP04a]. **Geometric** [HCH12, SYZS10, Wer09]. **geometry** [LBYB17]. **Geospatial** [YWZ⁺06]. **Getresponse** [WBV04]. **GisTool** [AP04a]. **Global** [GHRK11, AL19, JS16, MJ19b, Wu18]. **globally** [KB16]. **glyph** [BB18]. **Gnutella** [SWLH08]. **golden** [SSS21b]. **good** [WGE17]. **Google** [DB04]. **Goql** [KPP02]. **governance** [Pat20, SK18]. **GPGPU** [HMP20]. **GPGPU-based** [HMP20]. **GPS** [AGM23, AMM⁺17]. **Gradient** [CS22, EA05, PKW⁺11, SSP19]. **gradients** [VP19b]. **Grain** [HWL07]. **Grained** [FO09, SGD07, SCOD17]. **Granularity** [CL10, Kao10]. **Graph** [SSP07, WPJZ08, Bai21, udQ22]. **Graph-Based** [SSP07]. **Graphcut** [Nom12]. **Graphical** [KPP02]. **graphics** [Bay18]. **graphs** [APS⁺21, RS16]. **Gratings** [AFbMSA10]. **grayscale** [HMP20]. **Greedy** [SJMO02, SWL07, KBD21]. **GreedyBigVis** [KBD21]. **green** [DE17, MV18]. **Grid** [Ano02a, BH21, CL07, CL10, CL11a, CL11b, CGL12, KB09, PLK⁺04, YYZ08, JPJ⁺19, KR19a, MJ21, SNS18, TA23, YWH19]. **Grids** [HR04, LYY04]. **Group** [AK06, CGY⁺13, HM07, AJP18, XM23]. **grouping** [Yan19]. **Groupware** [FR00, Lic06]. **growing** [ZEZ17]. **GRU** [GK23]. **GRVSS** [HMP20]. **GSM** [Gho17]. **guarantee** [ZL18]. **Guaranteed** [CL07, TT08]. **Guarantees** [SSO05]. **Guard** [SD03]. **GUI** [MMH01]. **Guidance** [ZW08]. **Guidance1** [JSHB10]. **Guided** [DB04]. **Gupta** [HC05]. **gyroscopic** [WT15]. **H.264** [YMTbB15]. **H.264/AVC** [YMTbB15]. **Haar** [GP17]. **Hadoop** [SS20b, Zhu17]. **Haematoma** [ABMKO14]. **Hand** [AAD06]. **Hand-Printed** [AAD06]. **handling** [MR19b]. **Handoff** [HC11, DU19]. **Handover** [EKA008, VP17]. **Handwriting** [HEZ05]. **Handwritten** [NC10]. **Hankel** [CJW⁺23]. **Hard** [AYV10, SSO05]. **Hardware** [AJAk00, DLDB04, DDL08, RS08, YMTbB15]. **Hartley** [MM00, MMM13]. **Hartley-Like** [MMM13]. **Hash** [FL04]. **Hashing** [MK11a, RGNMPM12]. **Hawwaz** [HEZ05]. **HAZOP** [MWC⁺17]. **HCDC** [ABR10]. **HCR** [HHGG11]. **Head** [KYL11, PR19]. **heading** [FSL17]. **headlines** [ECBR20]. **health** [AESBE17, OHZ⁺23, TS19]. **healthcare** [JCI18, SSS21a]. **Heavy** [LGD08b]. **Heavy-Tailed** [LGD08b]. **Hepatitis** [GG10]. **Hermite** [ZA18]. **heroin** [BB23b]. **Heterogeneous** [HP04, Lam13, LL11a, SRJS08, KB23, KSD23]. **Heuristic** [AAA04, SN20, Vee05, WF06, AASA22, MMS20, SPKS24]. **Heuristic-based** [SN20, SPKS24]. **HEVC** [TCC⁺14]. **HFDI** [BP17]. **Hidden** [dMM03, Hua18b, RST23]. **Hide** [CC06]. **Hiding** [AK06, CCLC10, CPJ17, DD16, HPC18]. **Hierarchical** [EKA008, KM09a, MR10, SSP07, HZ19, PNAB18, SK17, WWHW18]. **Hierarchies** [ZB08]. **Hierarchy** [Kur07, Lee01, PTLH08, ZC07]. **High** [BK12, BO12, MR12, PKW⁺11, Rad04, SEB06, TYBwY17, Tsu07, YW08, ZNLA08, ZYM03, CT15, CSB19, FR18, HWL⁺18, RRRR17, VV19]. **High-Capacity** [ZYM03]. **high-dimensional** [VV19]. **High-Level** [BO12]. **High-Performance** [Rad04, YW08, CSB19, HWL⁺18]. **High-Speed** [SEB06, ZYM03, RRRR17]. **higher** [Al 18]. **Highly** [HM07, MPDK13, CJG18]. **histogram** [VP19b]. **HIV** [BH21]. **HIV/AIDS** [BH21]. **HMGA** [SK17]. **HMGA-ACO** [SK17].

HMM [XZCL17]. **HMM-based** [XZCL17]. **HMMN** [Rah19]. **Hoc** [AJS08, CL11b, GT10, HL10, LH12, NS10b, BYBM21, Ogu18, VR19, WZ05, JR12, SN12, WTLW07]. **holoentropy** [SP18]. **holoentropy-enabled** [SP18]. **home** [ZP19]. **Hop** [Amm07, HL11, TBS00, SN20]. **Hopfield** [Sam10]. **Horn** [CDB13]. **hospital** [SJZ⁺18]. **Hosting** [CB05]. **hotspots** [DZ18]. **HSS** [RRRR17]. **HTTP** [KKKV19, SRJS08]. **Human** [KK13, MLT09, MD14, Nom11, Nom12, AA18, AUHH⁺18, CDE20, DZ23, MSG18]. **Hybrid** [ACA07, AAA04, HHGG11, JWC⁺09, Kim01, KK23b, LL03, PYMD09, SVM⁺00, SSMM16, SHS⁺02, AH18, AD18, BA16, BBTH18, CM20, GMS19, GS19, GS22, GP23, GAS23, HA20, HCC16, IM19, JS19, JN17, JSM19, KR19b, MSG18, MR19b, MMH19, PS19, PW19, PC19, RPS18, SMSI23, SS20d, SPKS24]. **hybridized** [DSP⁺18]. **Hyfi** [LS03]. **hyper** [BK23]. **Hypermap** [Nya10]. **Hypermedia** [Hag03]. **hyperparameter** [BH21]. **Hypervideo** [CCG01].

I/O [Tsu07, VT01]. **ICA** [CX03]. **Icon** [AO09]. **ICT** [Pat20, Pat22a]. **IDA** [Al 18]. **IDE** [BS20]. **Identification** [Nom11, Nom12, Sar13, Sha11, BD24, HZ19, KB22, PBS19, SS19a, VV19]. **Identifier** [SAAAOH10]. **identifiers** [KB23]. **identify** [MSG18]. **Identifying** [NBS21, NMK23, PW19]. **Identity** [CGY⁺13, XLQ09, YHK⁺10b]. **Identity-Based** [CGY⁺13, YHK⁺10b]. **IEEE** [BJ07]. **IFFOA** [PR19]. **III** [PKM18, PK19]. **illegal** [Pat23]. **illumination** [KB16, VP19a]. **ILP** [IB23]. **Image** [Abd11, AKAJ23, AP04a, Bai10, BDB14, BJ17, CJW⁺23, CKC09, CT13, CC06, DS11, HCH12, IAD10, LVK03, LS00, LSC03, LXM⁺12, MAL10, Oh10, PS06, RGNMPM12, SL03, SX12, SHS⁺02, SS12, WLZZ12, Wu10, XZ18, AL19, Ano21g, Ano21b, Ano22b, BS17, BRB22, CPJ17, CJG18, DD16, DK23, EHA16, EK23, FMP⁺19, GR19, Guo19, HFG22, HPC18, IG23, KB22, KJ22, KR19b, Li20b, MBP23, MPS⁺23, MB19, MGT19, MS17, NM16, PGK19, RPAU17, RRA⁺23, Ren18, SKS19, SSP19, TTW15, VP19a, VP19b, WZW20, YZ21, Yao17, YZ19a, ZEZ17]. **image-based** [GR19]. **imagery** [CDE20, PKM18, PK19]. **Images** [LSMI11, LWH12, Sam10, WMB02, ZXT⁺06, ABB19, BM17, CT15, CGI18, DD16, DR15, DSB19, ENER23, GMS19, GCMS20, HNH19, HMP20, KB16, KSB19, PSP19, PK20, RDYGE18, SSS21b, SKN18]. **imbalanced** [KJ19]. **immune** [Man15]. **impact** [LGL20]. **imperceptible** [IG23]. **Implementation** [AP01, APSK14, BMM⁺08, CDB13, DB04, GHRK11, PLK⁺04, PS06, RS08, TS11, WCC06, ZNLA08, AJP18, HFK19, LHZ18, YMTbB15, udQ22]. **Implementations** [NPY07]. **Implementing** [WR00]. **implication** [PK19]. **Improve** [CTLT04, LLB17, MGT19]. **Improved** [AAAZ00, CKC09, CPJ17, JJY⁺10, KLT15, Kao17, LWH12, YLY07, ZLC06, BFB⁺20, GGB23, HLW⁺18, PS16, RG23, SGZL20, TD23, WLHZ18, Ye17, PR19]. **Improvement** [Din11, LXZ08, RGNMPM12, KPMR20]. **Improving** [AA12, CZL⁺17, CSB19, Day17, HL10, HA20, JSHB10, JCW10, BYBM21]. **Impulse** [RABB08, ZZ20]. **IMSA** [Ano00a]. **Inconsistent** [GTY14]. **Incorporating** [SOC07]. **incorporation** [JYN19]. **increase** [RMF19]. **increased** [MFK⁺15]. **Increasing** [AEH17, EQSMB07]. **Incremental** [MDY14, WG17, Bai21]. **Independent** [LS03, AAB19, SSP19]. **Indexing** [Rad04, BRB22]. **Indicator** [PF10]. **individual** [LZL⁺17, LLL⁺15]. **individual-author** [LLL⁺15]. **indoor** [MPS⁺19]. **induced** [LSDJ23]. **industrial**

[KPMR20, MMS18]. **industries** [JN17]. **inertial** [DZ23]. **Infant** [SML⁺13]. **inference** [KC20]. **Influence** [MS01]. **influenza** [TS19]. **Information** [Bai10, CX03, CC06, DK05, JSHB10, Lap05, Lee07, MAL10, PF10, SHS⁺02, Smi03, SAS07, UU03, VBM02, AL19, Ano21d, AMM⁺17, CGI18, Dar20, DS19a, FSL17, He18, HZ19, HWL⁺18, JLA20, Kar19, KR18, KKM17, KR19a, Li19, MZZC18, MP18, Pat20, Pat22a, SJZ⁺18, VV19, yZ19b, ZSWF20]. **information-centric** [Dar20]. **Information-Theoretic** [CX03]. **infrared** [RDYGE18]. **Infrastructures** [MR10, dSTE05, MMS18]. **Inheritance** [Lee01]. **Initial** [SJMO02]. **Initialization** [Sam10, GGMM23]. **inland** [CSFS17]. **innovations** [Pat18]. **Inpainting** [DSV12, HCH12, CJW⁺23, YZ21]. **Input** [BSB10, BLDD06, SRJS08, LWG17]. **Input-Buffered** [BLDD06]. **inspired** [FT20, MGT19]. **Instantiation** [DB20]. **Instruct** [CTLT04]. **Instruction** [YWZJ06]. **Instruction-Level** [YWZJ06]. **Instructional** [CLLC10]. **Insulators** [BK12]. **insurance** [CMG20]. **integral** [DRF18]. **Integrate** [DSD⁺13, MMH01]. **Integrated** [HC11, MLT09, SSM12, ZWLH14, CMG20, NMK23]. **Integrating** [LH12, SHS⁺02, AEH17, Men18, RH23]. **Integration** [CCG01, CGL12, yZ19b]. **integrity** [KSD23, KR19a, SS15]. **Intel** [SKP09]. **Intelligence** [Ano00b, PF10, Ano21j, Ano21a, DU19, Gen19, HSR20, JJS18, MSYG18, SHE⁺23, WG19, ZY19b]. **intelligence-driven** [Ano21j, Gen19]. **Intelligent** [AEDA03, Ano22a, AMM⁺17, DU19, GG10, HLW04, JS14, LL03, MK11b, SV03, ZY19a, APS⁺21, Ano21d, BP17, Che20, DVT20, Hu17, MPS⁺19, PN22, PR18, WYZ⁺19, Yan17, YWH19, Zha17a, ZSWF20]. **intensive** [LHZ18]. **Inter** [VNBA03, NN17]. **Inter-Rater** [VNBA03]. **Interactive** [MPĆ15, Smi03, RR17]. **Interconnection** [AKK10, MKMA07]. **interest** [DY18, KSS19, KR19b]. **interest-based** [KR19b]. **interesting** [MR23]. **Interface** [Rus06, BO18]. **interfaces** [Kao17]. **Interference** [WTLW07, Zhe19]. **Interference-Aware** [WTLW07]. **Interferometric** [SYJ11]. **Interleaving** [JS16]. **internal** [HRMA17]. **Internet** [YZ19a, ASM21, AZK23, BRR17, CMG20, HSR20, Tia18, Yin18b, Amm07, Ano21g, BK01, CHY00, DY18, Dar20, DRF18, FT20, FJK01, HWH03, HY18, JYHS01, KC19, Lee07, LL18, Mag05, Ogu19, PCK21, PR19, RS08, SS19b, TVV⁺02, Xia18, YCYL04, Ye17]. **Internet-of-Things** [Dar20, Ogu19]. **interoperability** [AESBE17]. **Interpolation** [MM00, Wu10, ASM18]. **Interprocessor** [NPY07]. **Interstate** [MLT09]. **Interval** [RDEDAE09]. **intra** [KH19, NN17]. **intra-day** [KH19]. **Introducing** [MGT19]. **Intrusion** [TS08, AYI23, AJK23, SK21, YxLmLx17]. **invariant** [VP19a]. **inventive** [HWL⁺18]. **inverted** [DD16]. **investigation** [KKKV19, RWS17]. **investigations** [AS19, RMG19]. **IoENACS** [SS19b]. **Iostreams** [MMH01]. **IOT** [Li20a, TLC18, AGM23, AASA22, Ano21e, AZK23, MV18, MJ18, MKN⁺18, NX18, PV18, QD18, RWL19, RH23, RJS18, ZB20]. **IoT-based** [AGM23]. **IoT-enabled** [MKN⁺18]. **IOTs** [Al 18]. **IoV** [FT20]. **IP** [AAED06, CBL06, KGGJ01, MWC⁺17, SR06, Sha10, WLC05]. **IPv6** [CLBP09, EKA008]. **IPv6-Based** [CLBP09]. **IPVPNs** [HJR08]. **Iris** [DS10, Nom11, KB22]. **irradiance** [PS16]. **IRS** [PKM18]. **IRS-1C** [PKM18]. **ISMAC** [RWL19]. **ISSE** [HKE20]. **Issue** [Ano00b, Ano02a, DF09, YW08]. **Issues** [BSB10, RCNM03, RPZW17]. **item** [MR23]. **Iteration** [CCZC13]. **Iterative** [LZW07, YYD10, HKE20, Wu18]. **Itinerary**

[PS12]. **Ixp2400** [SKP09].

Java

[SRJS08, TOG⁺05, VT01, WHBS01, YHL04].

Java-Based [SRJS08, VT01, YHL04]. **Jaya** [KR19b]. **jitter** [MMS18]. **Job**

[MKMA07, SS20b]. **Joint**

[TS15, CDE20, SHE⁺23]. **JPEG**

[KSB19, MAL10, Oh10]. **JPEG2000**

[Oh10, CCLC10]. **Jump** [AAA⁺11]. **Jumps** [OW11]. **just** [ZZ20].

K2 [BBL23, SG16]. **K2PC** [BBL23].

KASUMI [MJ19b]. **kernel**

[PS19, XM23, ZA18]. **Kernelized** [MR19a].

Kernels [ZNLA08]. **Key** [Ano21e, AK06, Fan18, HZ20, HM07, MB09, MR10, Pop05, XCCL13, ZB20, ZB08, dSTE05, Ano21f, CKC15, JC19, KC19, TD23, ZLF19].

Key-Hiding [AK06]. **Keyboards** [GS13].

Keying [AK06]. **Keys** [LXH07, XGC12].

Keyword [PK07, XF18, RN17]. **KF** [BS18].

KF-PSO [BS18]. **kidney** [SV23]. **kinetics**

[AD18]. **Knapsack** [HWS09, AH18, IG23].

knee [CDE20]. **KNN** [AAA17, BJ17].

Knowledge

[CW03, Lin11, SOC07, APS⁺21, Bai21, HLW⁺18, MJ19a, QD18, Yin18a, ZLHW18].

L2 [BK23, BKK17]. **L2-DWT** [BK23].

LAAPS [SS18]. **Laboratory**

[HWH03, Kar03]. **Lack** [DP03]. **Lagrange**

[Wu10]. **Land** [DS19b, SSG06, GMS19,

GR19, KR18, PKM18, PK19]. **Landslide**

[ZWLH14]. **Lane** [WLC10]. **Language**

[Fur07, HWL07, KPP02, KM06, OE12,

PG04, Pon04, TN04, KB23]. **Languages**

[SEH05]. **Lans** [MKH02, TS08, BJ07].

Large [BBAR08, KM09a, MMHJ10, ZFV04,

Bad19, He18, HFK19, HM07, KBD21,

Men18, WZTH18, XF18, XM23, Yin18a].

large-scale [HFK19, WZTH18]. **Latency**

[AJAk00, HB01, SJMO02, BB18, MMS18].

Layer [Bab11, RCJJ06, NN17]. **Layered**

[PCS08, WWL⁺14, MFK⁺15]. **layout**

[HC17]. **leaf** [PS19]. **leaping** [MR19b].

Learner [MS03]. **Learning**

[AEDS07, AAD06, CLLC10, Hag03, Kar03,

Kom03, KL03, LL11b, MS03, OSKC02,

RCNM03, SV03, UU03, VNBA03, dMM03,

AYI23, Ano21b, Bai21, BH21, BBL23, CU19,

CMG20, DP17, DS19a, DZ23, ENER23,

ECBR20, FD23, GP17, HT19, IB23,

JSYT21, KKXB19, KK23a, KKM17, KH19,

MP18, MMH19, NMK23, PN20, RST23,

SMSI23, SS20a, SR19, SPC19, SSS20, SS20c,

SK21, SV23, SGMT22, SLQR20, TW19,

WZW20, ZLHW18]. **learning-based** [DZ23,

GP17, NMK23, SS20a, SPC19, ZLHW18].

ledger [BK23]. **left** [Jij15]. **legs** [LBYB17].

Leisure [Hsi10]. **lending** [SMSI23]. **Length**

[LGD08b]. **Leukocyte** [SR20]. **Level**

[ABR10, BO12, PC11, SCCB10, YWZJ06,

AL19, AYI23, CG23, ECBR20, GP17, Kar19,

KH19, Xia18]. **levels** [PN20]. **leveraging**

[SV23]. **lexicon** [AAA17, MMH18, MMH19].

lexicon-based [MMH18]. **Library**

[LYR09, PLK⁺04, yZ19b]. **Life** [VG14].

lifetime [YPY20]. **lightweight**

[Ogu18, Ogu19]. **Like** [MMM13, Sop23].

likelihood [BB23b]. **Limited** [JOYB13].

Limiting [OW11]. **LiNbO** [SYJ11]. **Linear**

[ABT09, OW11, SHDY10, WXYN13,

LBYB17, SKS19, Wu18, Yin18b]. **Lines**

[ABEAA10, GB20]. **Link**

[AAA02, SS10, WVK07, TKY23]. **Links**

[SSP07]. **Lion** [KR19b]. **LISS**

[PKM18, PK19]. **list** [CDM⁺21]. **literature**

[BB23a, BS20, GR19, RvW20]. **Livelock**

[SEB06]. **Liver** [KMR13]. **Lmcgrid**

[YYZ08]. **Load**

[BW07, BBAR08, SP21, Vee05, VTS06,

GP23, HKS19, KS17, SSMM16, TA23].

Load-Balancing [Vee05, GP23]. **Loads**

[Vee05]. **Local**

[Bha00, MBS01, MD14, Wu18, BRB22,

CZZ18, HFG22, HNH19, MKN⁺18, PR18].

Local-global [Wu18]. **Localization**

[KO00, Sar13, GSP19, TYBwY17]. **Location** [DY18, EJ05, LCHR06, YA06, AMM⁺17, Yut18]. **Location-Clustering** [YA06]. **Location-Dependent** [LCHR06]. **log** [HFK19, SS20b]. **log-determinant** [HFK19]. **Logarithmic** [BA07]. **Logic** [ANB09, APSK14, PKDP12, RDB07, BKK17, LWG17, RMF19]. **Logistics** [Hu17]. **loneliness** [YB18]. **Lookup** [AAED06]. **loop** [GMS18]. **Loss** [SLH08, SMT19, ZLF19]. **Lossless** [LE01, LE02, SSP19]. **Low** [Bai10, CJW⁺23, DS11, KS14, KYL11, LC07, YYZ08, Kar19, MSH21, PK19]. **Low-Complexity** [LC07]. **Low-Energy** [KYL11]. **low-level** [Kar19]. **Low-rank** [CJW⁺23, MSH21]. **low-resolution** [PK19]. **loyalty** [SMT⁺23]. **LPM** [LD13]. **LRU** [JH00]. **LSB** [DD16]. **LSK** [PC13]. **LST** [Lin17]. **LSTM** [SR23b]. **LTE** [JC19]. **lung** [MSG18, SR19].

MAC [HHGG11, VG14]. **Machine** [Che07, FMI11, SML⁺13, SHE⁺23, BH21, CU19, CMG20, GP17, JC19, KKXB19, KK23a, KH19, LL18, MMH19, SMSI23, SR19, SSS20, SS20c, SK21, SGMT22, SLQR20, WYZ⁺19, ZA18]. **machine-type** [JC19]. **Machinery** [GA08]. **Machines** [HC05, LZW07, ZXT⁺06]. **machining** [RRRR17]. **Machzehnder** [SYJ11]. **macular** [DK23]. **Magnetic** [PKW⁺11, ZXT⁺06]. **mail** [JCYZ18]. **Maintenance** [CHL01, SH10]. **Majority** [FSNK22]. **makespan** [KS17]. **Making** [TCC⁺14]. **malarial** [SCS19]. **Malicious** [SdSNL06, MWC⁺17]. **Malignancy** [LSMI11]. **Malware** [MPS⁺23, SS21, SS20c]. **mammograms** [SJ17]. **Man** [TS08]. **Man-in-the-Middle** [TS08]. **Management** [CO00, FO09, HJR08, HB01, HM07, LYY04, LL07, Lin11, MRU04, PF10, RCNM03, SSG06, YYZ08, ZB08, Ano21h, CZC20, JC19, KSD23, MPPM21, NY17, SBA⁺22, SCOD17]. **Managementin** [FO09]. **Managing** [GM01, BS20]. **Manet** [HL11, NS10a]. **Manhattan** [BY03, VP19b]. **manipulators** [LBYB17]. **Manual** [AB09]. **Manufacturing** [DJQS04, GA08]. **Many** [LL14, SZT18]. **Many-Core** [LL14]. **many-to-one** [SZT18]. **Map** [Bad19, Din11, SAAAOH10, AUHH⁺18, DG19, EMN17, JPJ⁺19, KK23b, RPAU17]. **map-based** [JPJ⁺19]. **Map-Scan-Reduce** [Bad19]. **Map-VFS** [Din11]. **mapped** [EHA16]. **Mapping** [JS08, KK13, MS17, KKM17, RvW20]. **Mappings** [Rus06]. **MapReduce** [LHZ18, MR19a, MDY14]. **maps** [CKC15]. **Market** [CL11b, DK05, KH19]. **Market-Based** [CL11b]. **Markov** [Hua18b, KV17, RST23, VG14, YLY07, dMM03]. **Markovian** [Che04]. **martial** [Yao17]. **massive** [Ano21f, HZ20]. **Massively** [EGL05, FRP07, OL04]. **Match** [LS00]. **Matching** [MDY14, MS03, Wer09, Bay18, BA23, CGI18, Di18, GP17, LZ18, Ren18, SZT18]. **Materials** [SV03, IB23]. **mathematical** [KR19b]. **Matrices** [CGC01, GTY14]. **Matrix** [IAD10, CPJ17, CJG18, PS19]. **Matters** [BA07]. **Max** [ÖZ11, AH18]. **Max-Min** [ÖZ11, AH18]. **Maximization** [VG14]. **Maximum** [MB09]. **MaxSAT** [KPSK23]. **MCDL** [Fur07]. **MCFS** [SGZL20]. **MCMC** [SG16]. **MDL** [FSL17]. **Means** [AWA20, KMR13, JN17, XZ18]. **measure** [BR17]. **measurement** [MWC⁺17, ZJZ15]. **Measurements** [EJ05, MKH02, SR06]. **measures** [VV19, YB18]. **Measuring** [FM06]. **mechanical** [BO18]. **Mechanism** [AH02, ZYS13, AEA19, Bay18, DM20, HFG22, MBP23, MKN⁺18, NMK23, VP17, YZ21, ZDG⁺23]. **Media** [GP11, WLZZ12, KKKV19, Xia18]. **Mediated** [Hag03, VNBA03, YHK⁺10b]. **Medical** [BS17, Oh10, PF10, SHS⁺02,

BK23, CMG20, KKA20, NZT⁺20, PN22, PSP19, SSP19, SSS21b, VP19b]. **medium** [BYBM21]. **meets** [JLA20]. **Mellin** [VR08]. **membership** [Man17]. **Memory** [Che07, CJNY⁺07, MBS01, HLW⁺18]. **Merge** [MR10]. **Merging** [BB08, SGZL20]. **Mesh** [JS08, JJY⁺10, KNS07, MKMA07, ZC07, AA18, Rah19, SPKS24]. **Meshes** [LHJ07]. **Message** [Juh06, FT20]. **messages** [DT20]. **Messaging** [YHL04]. **Meta** [DB04]. **Metadata** [GM01]. **Metaheuristic** [MMS18, KK23b]. **metallurgical** [Lou19]. **Method** [CDB13, CTW12, CLBP09, DS10, DG09, HC11, JOYB13, KD19, LD13, MPDK13, MR10, WXYN13, AL19, ADM21, Ano21g, Ano21a, CM20, Di18, FSL17, GMS18, HY18, Hu17, Hua18a, KJ19, LHZ18, LZ18, Pei18, Ren18, WYZ⁺19, fWfH19, XF18, Yan17, YZ19a, Zha17a, ZY19b, ZZ20]. **methodologies** [AAB19]. **Methodology** [ZLC06]. **Methods** [BL01, DK05, Har03, Kao10, LHK03, PYMD09, IB23, Kao17, KB22, KK23a, PGK19, SR19, TD23, ZDG⁺23]. **Metric** [AM14, LL11a, YF18]. **Metrics** [Cur02, GS11, NvV10, SS04]. **MG** [SZT18]. **Micro** [MB10, WLZZ12, DZ18, Yin18a]. **Micro-Architectures** [MB10]. **micro-blog** [DZ18, Yin18a]. **Micro-CT** [WLZZ12]. **Micronetwork** [WPJZ08]. **Microprocessor** [KC10]. **microservices** [ADM21]. **Microsoft** [BMM⁺08]. **Middle** [TS08]. **Middleware** [AA12]. **midimew** [Rah19]. **midimew-connected** [Rah19]. **Migration** [Sat08, AZK23, BZT23]. **Min** [ÖZ11, AH18]. **Minimization** [AYV10]. **Minimize** [LHK03, KS17]. **Minimum** [SN12]. **Mining** [YTW⁺06, APS⁺21, Ano21e, BKXK19, BD24, HE20, Hou18, MKN⁺18, MMH19, NZT⁺20, RN17, Tia18, VV19, Zhu17, ZB20, DY18]. **misbehavior** [SGMT22]. **Missing** [Yu19]. **mission** [SAN24]. **mission-critical** [SAN24]. **Mitigated** [ABEAA10]. **MMOG** [Wu08]. **Mobile** [AJS08, CL11a, Cur02, EKA08, HAA05, KBL21, LH12, LL03, Lic06, OE12, PS12, RS04, SN12, SD03, WZ05, WLC05, XYSX10, ZJH08, dMRF⁺14, Ano22b, Bay18, BSG19, CZL⁺17, Che20, Dud19, KKM17, Li20b, MJ19b, RMG19, TS15, TW19, VR19, VNR19, Yan18]. **Mobile-Edge** [KBL21]. **Mobility** [RWL19, KKK22]. **MObility-support** [KKK22]. **Modalities** [Oh10]. **Mode** [AAA02, EHA14]. **Model** [AAAZ00, ABMKO14, BSB10, CGL12, HYLS12, HB09, HB01, INyN11, IID101, KS07, LYY04, LL11b, LB04a, LYR09, MMCM06, OSKC02, OW11, PSP19, Rad04, RS04, SCCB10, SP14, SdSNL06, Smi03, SWLH08, VT01, WLC10, XY02, YYZ08, Yan18, AJP18, Ano22a, Bai21, BS18, BM17, CM20, CMG20, DZ18, DRF18, EBA19, EMN17, FT20, GCMS20, HKS19, HY18, JCI18, KC20, KKK22, KV17, KK23b, LLB17, LZL⁺17, LHZ18, MJ18, NMK23, PN20, QD18, RV19, RST23, Rui19, SSS21a, Sha20, SSS20, SBA⁺22, Tia18, WG17, XZCL17, YLZ⁺15, Yan19, ZLF19, ZY19a]. **Model-Based** [BSB10]. **Modeling** [BRR17, CZZ18, HDS17, BZT23, JMMS18, KB22, MZZC18, Oka19]. **Modelling** [AKK10, BDB14, FJZ06, GA08, HB09, Juh06, KLB06, Mag05, MB10, SEB06, Wu08, XXR09]. **Models** [CCG01, RW07, Sat08, dMM03, AA18, AS20, BH21, CU19, GH20, JLA20, JSM19, MPS⁺23, SV23, SGMT22, TS19]. **modes** [KSB19]. **modifications** [NM16]. **Modified** [LC07, LLH08, MD14, CPJ17, GMS19, HT19, MJ19b, PS16, WhP20]. **Modular** [MBS01]. **module** [XM23]. **molecular** [Man15]. **Moment** [CS22, SG05]. **Moment-to-Moment** [SG05]. **MOMENTAP** [SG05]. **Momentum** [OS08]. **Monitoring** [BD11, GP11, HLW04, MKH02, TAD03, ZWLH14, Ano21a, Ano21c, Ano21d, EBA19, FCW⁺20, HT19, PV18, RV19, RH23, ZP19, ZSWF20, ZY19b].

Monte [TLC18]. **monthly** [SG16].
MOODLE [MP17]. **Morphological** [DSV12, DS19b]. **Morse** [YCYL04].
Motion [CDB13, GG05, MC07, AUHH⁺18, BKK17, Dua23, DRF18, ZDW⁺21]. **Motor** [AR05, PS16]. **MOUT** [ZTSL08]. **move** [SSS21b]. **movement** [KH19, Wan19].
Movie [CS22]. **moving** [HY18, TLC18].
MPEG [CJNY⁺07, FJK01, GG05].
MPEG-2 [CJNY⁺07, GG05]. **MPEG-4** [CJNY⁺07]. **MPI** [PLK⁺04, Tsu07]. **MPI-I** [Tsu07]. **MPI-I/O** [Tsu07]. **MPLS** [ACGP10]. **MPPT** [PS16]. **MPS** [WLZZ12]. **MQTT** [DT20]. **MRI** [BRB22, DSBR19]. **MSVM** [KJ22]. **Mtens** [ACGP10]. **MTTF** [CZZ⁺23]. **MuDeLA** [AYI23]. **Multi** [AKAJ23, Amm07, CL07, DSV12, Dua23, FMI11, GP23, GTY14, HL11, HYS11, HB09, HWL07, JS08, JYYJ08, KJ22, KMGS11, KMCV09, LS10, LQLX11, MSH21, MBP23, MFK⁺15, MGK⁺00, PC11, Rui19, SMT19, SHDY10, TLC18, TT08, fWfH19, Yin18a, YHK⁺10a, AJJ18, AYI23, AH18, BSG19, BS18, DB20, GP17, IB23, KS21, KSD23, KH19, Li20a, MPS⁺19, Men18, QD18, RS19, Ren18, SSMM16, SK18, SN20, WL18, WhP20]. **multi-angle** [QD18]. **Multi-Camera** [KMGS11]. **Multi-Channel** [KJ22]. **Multi-Class** [LQLX11]. **Multi-classification** [Yin18a, Li20a]. **multi-cloud** [BSG19]. **multi-cloudlet** [RS19]. **multi-constraint** [SSMM16]. **Multi-criteria** [SMT19]. **Multi-Domain** [TT08]. **multi-factor** [SK18]. **Multi-feature** [Rui19, Ren18]. **multi-floor** [MPS⁺19]. **Multi-Formalism** [HB09]. **Multi-FPGA** [SHDY10]. **Multi-frame** [TLC18]. **Multi-Grain** [HWL07]. **Multi-Hop** [Amm07, HL11, SN20]. **Multi-layered** [MFK⁺15]. **Multi-Level** [PC11, AYI23, GP17, KH19]. **Multi-Objective** [GTY14, JS08, GP23]. **Multi-Paradigm** [HWL07]. **Multi-Path** [JYYJ08, fWfH19, KS21]. **Multi-Pitch** [FMI11]. **Multi-QoS** [CL07]. **Multi-Receiver** [KMCV09]. **Multi-scale** [Dua23, MBP23]. **multi-scenarios** [AH18]. **Multi-Secret** [HYS11]. **multi-server** [AJJ18]. **Multi-Signatures** [YHK⁺10a]. **Multi-source** [MSH21, Men18]. **multi-step** [BS18]. **Multi-Structure** [DSV12]. **multi-SVMs** [WhP20]. **Multi-Threaded** [MGK⁺00]. **multi-threading** [WL18]. **multi-time** [Dua23]. **multi-user** [KSD23]. **multi-viewpoints** [DB20]. **Multi-wavelet** [AKAJ23]. **Multiagent** [VGPB09]. **Multibody** [FJZ06]. **Multicast** [Beg06, EKA008, HCSC06, HM07, NS10a, NS10b, ÖZ11, PCS08]. **Multicast-Favourable** [ÖZ11]. **Multicasting** [AJS08, AK06]. **multiclass** [KJ19]. **Multicomputers** [GG04]. **multicriteria** [MP18]. **Multidatabases** [RS04]. **Multidimensional** [HY00, SCCB10, KBD21, PRR20, Tia18]. **multifactor** [GAS23]. **multilabel** [MP18]. **multilabel-multicriteria** [MP18]. **multilayer** [DMB23, EHA16]. **Multilevel** [Dai19, WCC06, Di18]. **multilingual** [KB23]. **Multimedia** [ACA07, AAA04, Fur07, HB01, KGGJ01, LLRW07, MBS01, OSKC02, VBM02, SKS19, ZL18]. **Multimodal** [AR19, SV23, CZZ⁺23]. **multiobjective** [ABB19]. **Multipath** [HL10, LH12, WTLW07]. **Multiplayer** [FRP07]. **Multiple** [AJAk00, CL10, LH13, Li19, MK11a, MS01, Nya10, PBS22, WWL⁺14, WXYN13, ZDG⁺23, GB20, HCC16, JSM19, NN17, PW19, WG19]. **Multiple-Layered** [WWL⁺14]. **Multipliers** [LC07]. **Multipoint** [FR00, SVM⁺00]. **Multiprocessor** [DTDE06, LH13]. **Multiprocessors** [Che07, CJNY⁺07, LS03]. **Multiresolution** [ZC07]. **Multispectral** [SX12]. **Multiversion** [XYSX10]. **Municipal** [WXYN13]. **mutant** [GSP19]. **mutation**

- [Man15]. **mutual**
 [DS19a, KPMR20, MKA⁺18]. **MUX**
 [GMD16]. **MVC** [AP01]. **MVC-Based**
 [AP01]. **Mykil** [HM07]. **Myrinet**
 [MPDK13]. **Myrinet-Connected**
 [MPDK13].
- Naive** [JWC⁺09, JCW10, AEDS07].
Naive-Bayes [JWC⁺09]. **NAM** [JMMS18].
named [KSS19, YNA23]. **Nanoparticles**
 [PKW⁺11]. **nanoscale** [OIB17]. **nanotube**
 [OIB17]. **NARMA** [BKK17]. **NARMA-L2**
 [BKK17]. **National** [dSTE05]. **Natural**
 [Sam10, SKN18]. **Navigation**
 [AR05, FSL17, JSM19, RJS18]. **NCDC**
 [GH20]. **Near** [SVM⁺00, SLQR20, BS17].
Near- [SVM⁺00]. **near-fuzzy** [BS17].
Nearest [JWC⁺09, JMMS18, MMS20].
Neighborhood [Che20, BRB22, KBL21].
Neighbour [JWC⁺09, KMCV09, MMS20].
Neighbourhood [SS12]. **NEM** [Mag05].
Nemo [HC11]. **Nets** [LH00]. **Network**
 [AAA02, BY03, Bha00, BMM⁺08, CBL06,
 DK05, EKAO08, HL10, HC11, INyN11,
 KYL11, KB10, LH12, LVK03, LJL⁺19,
 LE02, Mag05, MK11a, OL04, PC11,
 PTLH08, Sam10, SSP07, Sar13, SKP09,
 Sha10, VG14, XY02, Yan19, ZXF07, ZJH08,
 AJK23, AASL23, Ano21a, Ano21i, Ano22a,
 BS18, CSFS17, Che20, DU19, Di18, Dua23,
 FSNK22, GBBZ19, HFG22, HZ19, Hou18,
 Hua18a, JSYT21, JC19, KV17, KH19,
 LLB17, LC20, MSG18, MWC⁺17, Men18,
 ND18, OOG⁺18, Oka19, PBM16, Pei18,
 PC19, RPZW17, Rah19, RMG19, RV19,
 SG16, SN20, SS20d, SP21, SCS19, SPKS24,
 WYZ⁺19, Wu18, Yan17, Yan18, YNA23,
 Yin18b, YPY20, YxLmLx17, Zha17a, ZY19a,
 ZY19b, Zhe19]. **network-on-chip**
 [GBBZ19]. **Network-Routing** [BY03].
networking [KSS19]. **Networks**
 [ACGP10, AJS08, AKK10, Bab11, Beg06,
 CHC01, CEJ12, CLBP09, GT10, GHRK11,
 HHGG11, JR12, Kar12, KNS07, KGGJ01,
 LLR05, LXM⁺12, LM02, LS03, LYY⁺08,
 MS01, MB09, MKMA07, MMHJ10, NS10b,
 OS08, SAD09, SEB06, SS04, SBS12, SN12,
 Sha10, SS19b, SD03, SRJS08, TT08, WZ05,
 WTLW07, WLC05, ZJR08, AASL23, Ano21j,
 BA16, BYBM21, BB23a, BP17, CZL⁺17,
 EHA16, EBA19, Gen19, IM19, JNS18, KS21,
 KPMR20, LSDJ23, MMS18, MG19, Ogu18,
 PC22, PR18, SS18, SC19, SN20, SBA⁺22,
 SN23, TKY23, TS15, VP17, VR19, VNR19,
 fWfH19, YPY20, udQ22]. **Networks***
 [KMCV09]. **Neural**
 [KB10, LXM⁺12, LE02, LM02, NC10, OS08,
 Sam10, ZXF07, AJK23, Ano21i, BB23a,
 EHA16, FSNK22, JSYT21, KH19, LC20,
 LSDJ23, MMS18, OOG⁺18, PBM16, RV19,
 SCS19, WYZ⁺19, XM23, udQ22]. **neuro**
 [KC20]. **neuro-fuzzy** [KC20]. **Neuron**
 [ZXF07]. **Neutral** [Sha11]. **news**
 [APS⁺21, ECBR20]. **Newsfeeds** [FJK01].
Newsgroup [AWA20]. **Next**
 [TVV⁺02, CZL⁺17]. **Next-Generation**
 [TVV⁺02]. **No** [RABB08]. **No-Reference**
 [RABB08]. **NoC** [JS08]. **NOCs** [JYYJ08].
Node [SG05, VR19, DWT23, Yan19]. **nodes**
 [Ano22a, TYBwY17, WGE17, YMRLJ17,
 ZY19a]. **Nodule** [LSMI11]. **Noise**
 [LWH12, RABB08, Wan11, PN20, WLHZ18,
 Zhe19, ZZ20]. **Noisy**
 [Kat07, MR19b, PBM16]. **Non**
 [SBS12, SR19, WLL10, BJ21, CSB19,
 HFG22, PR17, SKS19, SAN24].
Non-Classical [SBS12]. **non-factoid**
 [BJ21]. **non-functional** [SAN24].
non-linear [SKS19]. **non-local** [HFG22].
Non-Parametric [WLL10]. **non-recursive**
 [PR17]. **Non-small-cell** [SR19].
non-volatile [CSB19]. **Nonblocking**
 [LYY⁺08]. **Nonlinear** [EHA14, FJZ06].
nonparametric [HY18]. **Normalization**
 [RGNMPM12]. **normalized** [DS19a].
noSQL [ACM20]. **Note** [Ano05, HYS11].
noticeable [ZZ20]. **Novel**
 [Abd11, AEDS07, GA11, HC11, IEZA10,

KM09a, LYY⁺08, MK11b, SSM12, SD03, TS08, Bad19, DMB23, GSP19, IB23, JXLZ15, KBL21, LLB17, MMS20, MJ19b, NMK23, NNDP22, SSP19, SCM18, SPKS24, ZEZ17]. **NSCT** [SX12]. **Nt** [MKH02]. **Nt-Based** [MKH02]. **nucleus** [SR20]. **null** [Don18]. **numerical** [BO18].

O [Tsu07, VT01]. **OA** [Yu19]. **OALO** [PN20]. **Object** [AEHSES08, AAA04, CHL01, DK05, FA06, FWQ00, HYT⁺05, Lee01, LLR05, LV06, MDY14, OL04, PG04, Pon04, Pon05, SCCB10, Sat08, SEH05, TN04, VNBA03, Wer09, ZMY⁺00, CM20, PBM16, RPS18, SCOD17, YF18]. **Object-Oriented** [AEHSES08, CHL01, DK05, FA06, FWQ00, HYT⁺05, Lee01, OL04, Pon04, SCCB10, SEH05, SCOD17, YF18]. **Objective** [GTy14, JS08, Lap05, GP23]. **Objects** [HWS09, Wan06, CZZ18, JPJ⁺19]. **Obsolescence** [FRP07]. **Obsolescence-Based** [FRP07]. **obstacle** [RvW20]. **occurrence** [HNH19]. **OCDM** [AFbMSA10]. **OCL** [RW07]. **OCL-Specifications** [RW07]. **OCR** [DJQS04, KB09]. **OCT** [DK23]. **OFDM** [PYMD09]. **Off** [MMPM21]. **Off-chain** [MMPM21]. **Offering** [RCJJ06, SP14]. **office** [Yu19]. **Offline** [HEZ05]. **offloading** [KBL21]. **often** [Pat18]. **older** [YB18]. **on-arrival** [NN21]. **On-Chip** [LHK03]. **One** [HWS09, SZT18]. **Online** [Di18, FRP07, LLC11, Tia18, APS⁺21, Bai21, CBXh18, RV19, SAM23]. **Only** [ZKS05]. **ONoC** [ZJR08]. **onto** [DDL08]. **Ontologies** [MJ18, WGE17]. **ontology** [AESBE17, BS19, BHZGG22, DS19a, DB20, Fan18, JPJ⁺19, KKM17, MZZC18]. **ontology-driven** [BS19]. **Open** [DK05, HE20, PKD18, PKM18]. **Operating** [DHSR05, Lap05]. **Operation** [DDL08, LWG17]. **Operations** [Loo04, DS19b]. **Operative** [Ano00b].

Opinion [MMH19]. **opinions** [Xia18]. **opportunistic** [SN20]. **opportunities** [NBS21]. **Optical** [OS08, SYJ11, ZJR08, GCMS20]. **Optimal** [Bab11, BY03, CMG20, MJ21, PBS22, SVM⁺00, Sar13, VR08, Al 18, ABB19, RR17, SS19a, TYBwY17]. **Optimistic** [FRP07, XYSX10]. **Optimization** [CL10, GMS19, GTY14, He18, JNS18, KZ07, LQLX11, PR19, SML⁺13, YWZJ06, ASM18, AASA22, AD18, Ano21g, AZK23, BH21, Che20, FMP⁺19, GP23, HLW⁺18, HC17, Hua18b, IG23, JS16, KK23b, LJL⁺19, MBP23, MR23, MJ21, RRRR17, SZT18, SK17, SPC19, SSS21b, SR23a, SPKS24, TS15, VNR19, WWHW18, Wu18, XZ18, Yan18, Ye17, Yin18b, YZ19a, yZ19b, ZLHW18]. **Optimization-based** [GMS19, IG23, WWHW18, Wu18]. **Optimized** [YTW⁺06, BBL23, SR23b]. **Optimizer** [CS22]. **Optimizing** [BO12, BA23, BB18, Bha00, RH23, TBS00, KD19]. **Optimum** [CGH11, KC19]. **Optional** [Rus06, AJJ18]. **Oracles** [XLQ09]. **ORB** [OA01]. **OrBAC** [BM18]. **orchestration** [DE17, OOG⁺18]. **order** [GS22, MR19b]. **Organisms** [Nzt⁺20]. **Organizational** [KL03]. **Organized** [NS10b]. **organizing** [PBM16]. **Orientation** [DSV12]. **Orientation-Driven** [DSV12]. **Oriented** [AEHSES08, CHL01, DK05, FA06, FWQ00, HYT⁺05, Lee01, OL04, PG04, Pon04, SCCB10, SEH05, BRR17, CMG20, LZL⁺17, ST16, SCOD17, VP19b, YF18]. **OSRAD** [FM18]. **Osteoarthritis** [CDE20]. **OTIS** [ASA05]. **OTIS-Cube** [ASA05]. **out-of-band** [SCM18]. **outlier** [CGC17, SR23b, SR23a, ZJZ15]. **outlook** [AAB19]. **Overhead** [AP04b, Bai10, LHK03]. **Overlap** [LL11a]. **overloaded** [KPSK23]. **overview** [KK23a, MSYG18, RPZW17]. **OVSF** [SS10]. **P2P** [KB09, Lin11, SMSI23, SAS07].

Package [WMB02]. **Packet** [AAED06, BLDD06, MMS18, NN17]. **paddy** [ZDG⁺23]. **pads** [BO18]. **Page** [AEDS07, DSP⁺18]. **Pages** [Ani14, Kim01]. **Pairing** [LXH07, XGC12]. **Pairing-Based** [LXH07, XGC12]. **Pairings** [LXH08]. **Pairs** [ANAKS18]. **Pairwise** [Wer09]. **Pakistan** [SJZ⁺18]. **Palmtop** [HB01]. **Panchromatic** [SX12]. **pancreatic** [PBS19]. **pandemic** [Pat20, Pat22a]. **Panorama** [ZW08]. **Papers** [Ano00a, Ano00b, Ano02a, YM01]. **PAPR** [PYMD09]. **Paradigm** [HWL07, VCP00, KS21]. **Parallel** [AH02, AAAZ00, CDB13, CJNY⁺07, Dar09, EGL05, Haq06, KC10, LL14, LC07, Loo04, MM00, MRU04, NPY07, OL00, OL04, PKW⁺11, PS06, Rad04, Tsu07, WR00, ZFV04, LBYB17, PBM16]. **Paralleling** [ABEAA10]. **Parallelism** [HWL07, LS03, YWZJ06]. **Parallelization** [MPDK13]. **Parallelized** [SNS18]. **parameter** [SPKS24]. **Parameters** [Bab11, VR08, DRF18, ND18, RRRR17]. **Parametric** [WLL10, AA18, BO18]. **parametric-based** [AA18]. **parasite** [SCS19]. **parents** [BBL23]. **parents-children** [BBL23]. **Parma** [AJS08]. **partial** [KPSK23, YZ21]. **Partially** [CLX10, DJQS04, KK18, PW19]. **Particle** [GTY14, LQLX11, FMP⁺19, JS16, MJ21, SPC19, TLC18, XZ18, Ye17]. **Partition** [Loo04]. **Partition/Sorting** [Loo04]. **Partitioning** [VTS06, YP05]. **Party** [XCCL13]. **pass** [RMG19]. **pass-codes** [RMG19]. **Passing** [Juh06]. **Passive** [BHB09, Lee07, MMCM06, RvW20]. **Password** [XCCL13, Dud19]. **Password-Based** [XCCL13]. **Path** [JYYJ08, JOYB13, KNS07, LS10, TBS00, TT08, GMS18, HZ19, KS21, fWfH19, YYM17]. **pathological** [PSP19]. **Paths** [JOYB13]. **pathway** [MZZC18]. **Patient** [OE12, BM18]. **Pattern** [LYR09, MD14, BRB22, CBXh18, DD16, VR19]. **Patterns** [AEHSES08, SEH05, TN04]. **payload** [IG23]. **payload-efficient** [IG23]. **payment** [Pat23]. **PC** [GG05, LGD⁺08a, LCZD02, ZFV04]. **PC-based** [LGD⁺08a, LCZD02]. **PCA** [DA16, PGK19, SX12]. **PCM** [HL11]. **PCNet** [YZ21]. **Peak** [ZLHW18]. **peaks** [Bad19]. **peculiar** [BM17]. **pedestrian** [FSL17]. **Peer** [Lin11, PKDP12, Wu08, SS18]. **Peer-To-Peer** [Lin11, PKDP12, Wu08, SS18]. **penetration** [MP17]. **People** [AR05]. **Perceived** [NvV10]. **perception** [LL18, ZJZ15]. **perceptron** [EHA16]. **Perceptual** [RGNMPPM12]. **Performance** [AA12, AAA02, AKK10, BP17, CTLT04, Din11, EGL05, GP11, HAA05, HL10, JV12, Kao10, LB04a, LE01, MR12, MKH02, MMHJ10, PR18, Rad04, RK15, SSP07, VP17, Vee05, YW08, ZNLA08, CSB19, HWL⁺18, KK23b, LLB17, OB15, PS16, WL18]. **performance-aware** [KK23b]. **Performance-Driven** [Kao10]. **permutation** [MB19]. **permutation-based** [MB19]. **Personal** [CHC01]. **personality** [BB23b]. **Personalized** [LZ18, DSP⁺18]. **Personalizing** [Lee07]. **Persons** [YCYL04]. **perspective** [Pei18, SK21]. **Pervasive** [ZKNL10]. **Petri** [LH00]. **Phase** [Kat07, LD13, JS19, PC19]. **phone** [WT15]. **Phonetic** [SOC07]. **photos** [LGSS18]. **Physical** [Bab11, Oka19]. **physiological** [ND18]. **Pillar** [AWA20]. **pipeline** [EBA19]. **Pipelined** [MB10]. **Pipelines** [ABEAA10, AJAk00]. **Pitch** [FMI11]. **Pixel** [SS12, ABB19, EHA16]. **Placement** [AAAZ00]. **plagiarism** [Kar19]. **Plan** [IIDI01]. **Planning** [Sha10, CPKT18]. **plant** [Hua18b, NMK23, PS19]. **Platform** [LL03, LGD⁺08a, MPDK13, AMM⁺17, MKN⁺18, NN21, Zhu17]. **PM** [BK23]. **PM-ECC** [BK23]. **point** [SMT⁺23]. **Points** [AB09, Don18]. **points-to** [Don18]. **pointwise** [DS19a]. **Policers** [SR06].

Policy [BLDD06, CL11b]. **pollination** [AM16]. **Polynomial** [YWZJ06]. **Pool** [MB09]. **pools** [LCZA17]. **Population** [YLY07, AJJ18]. **Porous** [WLZZ12]. **Position** [MS17]. **positioned** [BM17]. **Positioning** [Yin18b, MPS⁺19, MKN⁺18, Wu18]. **positive** [ZJG17]. **Possibilistic** [KMR13]. **postgraduate** [HWL⁺18]. **potential** [Don18, SN20]. **Power** [AJS08, HB01, KS14, KHVW04, MK11a, MS17, PC11, SS04, SHLA17, SHDY10, MJ21, SD17, SAM23, YWH19, Zhu17]. **Power-Aware** [PC11, SS04]. **powered** [SMT⁺23]. **Ppctsi** [WMB02]. **PPFM** [MS17]. **Practical** [Chi08, RPZW17]. **Practice** [LL07]. **practices** [Dud19]. **PRAM** [BB08]. **Pre** [FA06, MB09, KB23, MPS⁺23, SK17, SAM23]. **Pre-Defined** [FA06]. **Pre-Distribution** [MB09]. **pre-processing** [SK17]. **pre-trained** [KB23, MPS⁺23, SAM23]. **precise** [Ren18]. **Precision** [MKN⁺18, TYBwY17]. **Predict** [GS11, AMM⁺17]. **Predictable** [YP05]. **Predicting** [YB18, BB23b]. **Prediction** [ABEAA10, AD18, AAA⁺11, Che04, KC20, RRRR17, WVK07, WXYN13, ZLF19, AS20, Ano21j, BH21, CMG20, DZ18, FD23, GH20, GKMR19, Gen19, JN17, JSM19, KH19, MSG18, Man15, RN17, SHE⁺23, SR19, SS20b, SV23, SR23a, Tia18, YLZ⁺15]. **Predictive** [CU19, DP17, NZT⁺20, TKY23, XZCL17]. **predictive-based** [TKY23]. **predictor** [SSP19]. **Preface** [Ano18, DF09, YW08]. **prefer** [Pat23]. **Preliminary** [DGR09, MMHJ10]. **preparing** [KBD21]. **Preprocessing** [DY18, ACM20, KJ19, MP18]. **prescriptive** [MP18]. **prescriptive-based** [MP18]. **Present** [PJ19]. **Presentation** [FJK01]. **preservation** [ASM18, KR19a]. **preserved** [VV19]. **Preserving** [BM18, RABB08, BD24, BSG19, Ogu18, Ogu19, ZJZ15]. **presume** [BM17]. **preventing** [Ano21h, CZC20]. **Prevention** [SdSNL06]. **previously** [PKD18]. **Pricing** [FM06]. **Principal** [SML⁺13, DS19b, GGMM23]. **principles** [AJP18]. **Printed** [AAD06]. **Priorities** [ANB09]. **Prioritization** [SSM12]. **Prioritizing** [RST23, NA19]. **Privacy** [BD24, ASM18, APZ17, BM18, Bad19, BSG19, OHZ⁺23, Ogu18, Ogu19, VV19]. **privacy-centric** [OHZ⁺23]. **Privacy-preserving** [BD24, Ogu18, Ogu19]. **private** [SSS21a]. **Proactive** [LL07, DE17, LXZ08, KKK22]. **Proactively** [BS20]. **Probabilistic** [SSO05]. **Probabilities** [Man17]. **Probability** [SP18, IQ22]. **probability-based** [IQ22]. **Probability-weighted** [SP18]. **Problem** [AAA04, AD00, Dar09, SWL07, TZ07, AH18]. **Problems** [WF06, AI18, LHZ18, SSMM16]. **Process** [LZW07, MZZC18, VHL11, VBM02, DU19, OW11, RRRR17]. **Processing** [AP04a, DS10, KHVW04, LCHR06, LVK03, LXM⁺12, Nya10, OL04, Vee05, Ano21g, Ano21b, Ano21f, DWT23, HZ20, LGL20, SK17, WZW20, YZ19a]. **Processor** [CTLT04, MKMA07, PR08, SKP09]. **Processors** [YWZJ06, WL18]. **Product** [BD11, GB20]. **production** [CPKT18]. **products** [Lou19]. **professional** [HWL⁺18]. **profile** [BA23]. **Profit** [SWL07]. **prognostic** [BTZA18]. **Program** [Shi13]. **Programming** [HYT⁺05, KC10, SIT11, SRCXLC10, YTW⁺06]. **Programs** [Hag06, MGK⁺00, WHBS01, MMPM21, SCOD17]. **Project** [FO09, VHL11, Hua18b]. **Prolog** [MGK⁺00, Rus06]. **PROMO** [KKK22]. **proneness** [RR17]. **propagation** [WZTH18, WWHW18]. **Properties** [ITK08, KB10, PW02]. **property** [Don18]. **Proportional** [SLH08]. **Proposal** [KJ03]. **protecting** [HRMA17]. **Protection** [TT08, APZ17, Bad19, BD24]. **protein**

[AD18]. **Protocol** [AAA02, AL06, Beg06, DLDB04, HL11, HHGG11, MMCM06, PT14, PCS08, Pop05, RS08, RCJJ06, SN12, SG05, VG14, XYSX10, XCCL13, ZLC06, BYBM21, DT20, JXLZ15, JC19, KS21, KPMR20, PCK21, PNAB18, RK15, YPY20, Yut18].

Protocols

[Amm07, ASA04, BCP09, KYL11, LB04b, DG19, HDS17, MG19, SC19, WQX⁺15].

Prototyping [FR00]. **protract** [YPY20].

Provable [XCCL13, Ogu18, Ogu19].

Provably [XLQ09]. **provenance**

[AWO⁺18]. **Providing** [RMF19]. **Provision**

[Dua07]. **Provisioning** [HJR08]. **Proxy**

[AL06, CBL06]. **Prune** [LZW07]. **pruning**

[LSDJ23]. **pseudorandom** [PR17]. **PSO**

[BS18, BBL23, KC20, SSMM16]. **PSO-ACO**

[SSMM16]. **PSO-based** [KC20].

PSO-K2PC [BBL23]. **psychology** [FT20].

psychology-inspired [FT20]. **PTS**

[PYMD09]. **Public** [Chi08, LXH07, MR10,

XGC12, dSTE05, SS15, Xia18]. **Published**

[Lap05]. **Pulse** [LXM⁺12]. **Pupil** [DS10].

Pure [PBM16]. **PV** [SD17]. **pyramid**

[BRB22].

Q [SN23]. **QoE** [KKKV19]. **QOS** [LS10, Alm11, Beg06, CL07, Cur02, FM06, HJR08, NS10b, SN12, WTLW07, ZKNL10, ZL18].

QR [MFK⁺15]. **Qrobot** [LCZD02].

Quadrant [ZNLA08]. **Quadtree**

[TCC⁺14, CDE20]. **Qualitative** [GA08].

Quality [BD11, Dua07, Oh10, SCCB10,

SSM12, BYBM21, DD16, KB22, SKS19,

SHLA17, XZCL17, KKKV19].

Quality-of-Experience [KKKV19].

quantifying [SCOD17]. **Quantitative**

[Lin17, PGK19]. **Quantization**

[LS00, TFW15]. **Quantized** [CTW12].

Quantizer [CKC09]. **Quantum**

[KYPS06, GMD16, PBM16, KK18]. **Quasi**

[Alm11]. **Quasi-Synchronous** [Alm11].

Queries [Bha00, LCHR06]. **Query**

[KPP02, OL00, OL04, Rus06, SHS⁺02,

BHZGG22, KKSR22, LZ18]. **question**

[BJ21, GK23, PN22]. **questions**

[APZ17, BHZGG22]. **queueing** [AJJ18].

Quorum [PT14].

R [ABT09, JMMS18]. **R-Tree**

[JMMS18, ABT09]. **Radial** [LE02]. **Radio**

[KMCV09, DU19]. **Radiographs** [Nom12].

Radiology [SHS⁺02]. **radiomic** [SR19].

Radon [RGNMPM12]. **rail** [Ano21i, LC20].

rain [HFG22]. **Rainfall** [ZXF07, SG16].

Random [LL11b, RDEDAE09, XLQ09,

AR19, EK23, LLL⁺15, RR17, ZZ20].

random-valued [ZZ20]. **randomized**

[HMP20]. **Range** [EJ05, WZ05, CT15].

ranging [TYBwY17]. **rank**

[CJW⁺23, MSH21, MSG18]. **Ranking**

[JR12]. **Rapid** [LLH08, WMB02]. **Rapidly**

[LLC11]. **Rapsody** [OSKC02]. **Rate**

[CTW12, DS11, VR19]. **Rate-Distortion**

[CTW12]. **Rater** [VNBA03]. **Rates**

[PBA10]. **rating** [SMT19]. **rationality**

[Wan19]. **Ray** [Nom12, BM17, CDE20].

Rayleigh [Bab11, GT09]. **Re**

[AK06, BBTH18, Har03]. **re-composition**

[BBTH18]. **Re-Keying** [AK06]. **RE-USE**

[Har03]. **reactive** [AH18]. **Readability**

[DJQS04]. **Readers** [DJQS04]. **Reading**

[PT14, ZKS05]. **readings** [KR19a]. **Real**

[AYV10, Ano22b, Bay18, BA03, BA07,

CO00, DHSR05, LCHR06, Lap05, Li20b,

LH00, MWC⁺17, OA01, Pon04, RPS18,

SSO05, SMF12, SR06, VR08, WLC10,

YMTbB15, YP05, dMRF⁺14, Aa20, CGC17,

HDS17, HRMA17, KPSK23, KPMR20,

OB15, SLQR20, ZLF19]. **Real-Scenario**

[SR06]. **Real-Time** [AYV10, BA03, CO00,

DHSR05, LCHR06, Lap05, LH00, OA01,

Pon04, SSO05, SMF12, WLC10, YP05,

Ano22b, Bay18, Li20b, RPS18, YMTbB15,

Aa20, CGC17, HDS17, HRMA17, KPSK23,

KPMR20, OB15, SLQR20]. **Real-world**

[MWC⁺17]. **Reality**

[LZ07, dMRF⁺14, dMM03]. **Realization**

[MMM13]. **Reasoning** [LM02, JPJ⁺19].
Receive [SEB06]. **Receiver**
 [KMCV09, SN11]. **Recognition**
 [AO09, HEZ05, KMGS11, LLR05, MD14,
 NC10, SML⁺13, SS05, SOC07, Ano21i,
 Ano22b, AUHH⁺18, CBXh18, DZ23, Dua23,
 ECBR20, GT19, GP17, HCC16, Li20b, LC20,
 LLL⁺15, MMS18, Men18, PS19, ZDG⁺23].
recognize [Ano21b, WZW20]. **Recognized**
 [CTLT04]. **Recognizing** [AAD06].
Recommendation
 [Kim01, KM09c, MS03, TW19, ANAKS18,
 DSP⁺18, DZ18, Li19, QD18].
Recommendations [CS22]. **recommender**
 [BB23a, JLA20, SMT19]. **Reconfigurable**
 [CBL06, DDL08, MR12]. **Reconfiguration**
 [HYT⁺05]. **Reconstruction**
 [IQ22, KGEL06, WLZZ12, AA18]. **record**
 [AESBE17, KR18]. **records**
 [OHZ⁺23, TS19]. **Recovery** [AEHSES08].
Rectangles [CGH11]. **rectifying** [Gho17].
Recurrent [Kat07, KH19]. **Recursive**
 [CGH11, PR17]. **Reduce**
 [Bad19, SJMO02, Ano22a, KK23b, ZY19a].
Reduced [Fur07]. **Reducing**
 [AP04b, RR17]. **Reduction** [BW07, CS22,
 KAKF11, Lam13, PYMD09, SRCXLC10].
redundancies [LSDJ23]. **refactoring**
 [NBS21, SSS20]. **Reference**
 [RABB08, PGK19]. **Refined** [LHJ07].
Region [KR19b, Yut18, ZEZ17]. **Regions**
 [AAY02, NA19, PW19]. **Registration**
 [Wer09, BJ17, KB16]. **Regression** [HL10,
 LL11b, Shi12a, WXYN13, YTW⁺06, RST23].
regular [AI18, PV18]. **regularized** [ZJZ15].
Regulating [EHA14]. **Rehearsed** [AO09].
reinforcement [DP17, RST23, SS18].
Related [CS09, DK23, LCZA17]. **relation**
 [BR17, Lin17, SMT19]. **relational** [MYA16].
Relationship [DSD⁺13, JPJ⁺19].
Relationships [Lin11]. **relays** [SN20].
release [SSS21a]. **released** [PKD18].
relevant [Lin17]. **Reliability**
 [PKD18, RCJJ06, SAN24, VNBA03, XXR09,
 BRR17, CZL⁺17, Oka19, Yan17, Zha17a].
Reliable [AJS08, AMJ12, Bai10, VR19].
relief [AR19]. **remnant** [RWS17].
Remote [GSV08, HLW04, KHVW04, Tsu07,
 Ano21a, Ano21b, Ano21d, DS19b, ENER23,
 WZW20, ZP19, ZSWF20, ZY19b]. **Removal**
 [RABB08, HFG22, ZZ20]. **removing**
 [KSB19]. **rename** [NBS21]. **Rendering**
 [AC06, Day17]. **rendezvous** [VNR19].
Repairing [GTy14]. **repeated** [CPJ17].
repeating [FR18]. **Replacement** [AL06].
Replicated [PT14]. **Replication**
 [AH02, LV06, RG23]. **report** [PSP19].
Reporting [KLRH13]. **repositories** [HE20].
Repository [SGD07, VHL11].
Representation
 [MD14, AUHH⁺18, Kar19, MSH21, PS19].
reproduction [CT15]. **Reputation** [SP14].
Request [SJMO02]. **Requests**
 [AAA04, NBS21]. **Requirement**
 [SSP07, SAN24]. **Requirements**
 [BL01, SSM12, BS19, SKM20, WDW17].
rerouting [TKY23]. **Research**
 [BSB10, CGC17, HWH03, Hua18a, LL07,
 RCNM03, Ren18, YZ19a, ZWLH14, Zha17a,
 Zhu17, Ano21g, CPKT18, GMS18, HSR20,
 Hou18, KKXB19, PJ19, Yao17, YNA23].
Reservation
 [CGC01, HHGG11, SBS12, WLC05].
reserve [SHE⁺23]. **Residual**
 [TCC⁺14, Dua23, NMK23, XM23].
Resilient [LD13]. **Resnik** [DS19a].
resolution
 [GGB23, KLT15, KKS18, PK19, SSP19].
Resolver [PKDP12]. **Resonance** [ZXT⁺06].
Resource [CO00, CGC01, CL07, CL11a,
 CL11b, Dua07, SWL07, WLC05, ZYS13,
 AASA22, AZK23, DB20, HDS17, KBL21,
 LJL⁺19, NY17, yZ19b]. **resources**
 [AKB⁺19, DE17, KKM17, KS17, SZT18].
response [RS19]. **Restorable** [KNS07].
Results [JSHB10, BH21]. **Retina**
 [LCHR06]. **retinex** [CT15]. **Retracted**
 [CZC20, FCW⁺20, Gen19, HZ20, Li20b,

LC20, WZW20, YZ19a, ZSWF20, ZY19a, ZY19b, ZB20, Ano19, Ano21j, Ano21g, Ano21a, Ano21c, Ano21i, Ano21b, Ano21d, Ano21h, Ano21f, Ano21e]. **Retraction** [Ano19, Ano21e, Ano22a, Ano22b, Ano21j, Ano21g, Ano21a, Ano21c, Ano21i, Ano21b, Ano21d, Ano21h, Ano21f]. **Retransmission** [PBA10]. **retrial** [AJJ18]. **Retrievability** [SP14]. **Retrieval** [JS14, Lee07, PW02, Pon05, SHS⁺02, Wan06, BRB22, HNH19, Kar19, KR18, KKM17, NX18, Rui19, VP19a, VP19b, WG17, WG19, Yan18]. **Reusability** [Lic06]. **Reusable** [SV03, UU03]. **Reversible** [APSK14, PSP19, GMD16, HPC18]. **review** [AEEO23, BS20, DG18, DM20, GR19, MG19, NPN⁺23, NY17, SC19, SAM23, ST16, SP21, udQ22]. **Revisited** [ABT09]. **revocation** [CG23]. **RF** [Gho17, MMCM06]. **RFID** [AGM23, MKA⁺18, ZKS05]. **rigid** [CZZ18]. **Ring** [JJY⁺10, OHZ⁺23]. **Risk** [LSMI11, LZL⁺17]. **risks** [Ano21h, CZC20]. **road** [Di18, RvW20]. **robin** [Dai19]. **Robinson** [CDM⁺21]. **Robot** [KK13, LCZD02, BKK17]. **Robotic** [RCJJ06, BTAB21]. **Robots** [Ano00b, ZYS13]. **Robust** [JCI18, KMGS11, SOC07, Wer09, FM18, GGMM23, GP17, IG23, RV19]. **robustness** [AEH17]. **role** [Ano21h, CZC20]. **Rood** [PC13]. **room** [ZDW⁺21]. **rotation** [VP19a]. **Rough** [SRCXLC10, Man17]. **round** [Dai19]. **round-robin** [Dai19]. **Route** [ZW08, VR19]. **Routed** [ZJR08]. **Routers** [GH06, ZYM03]. **Routing** [AAAZ00, ASA05, BY03, Beg06, JYYJ08, LS10, LYY⁺08, NS10a, NS10b, RS08, SVM⁺00, SN12, WZ05, WTLW07, YNA23, ZJR08, DP17, EBA19, GBBZ19, KS21, KV17, MG19, ND18, PNAB18, RK15, TS15, VNR19, fWfH19, Yut18]. **RSA** [YHK⁺10b]. **RST** [LD13]. **RTTSMCE** [RS19]. **rule** [BKXX19, BD24, RN17]. **rules** [Hua18a]. **Run** [GP11]. **Run-Time** [GP11]. **Runtime** [TOG⁺05].

S [DG18]. **S-boxes** [DG18]. **Sa** [KC10]. **Sa-C** [KC10]. **Safe** [DHSR05, WHBS01]. **safety** [NPN⁺23]. **Saisense** [MK11b]. **saliency** [EMN17, Lou19, RPAU17]. **salp** [SR23a]. **SAMA** [Aa20]. **sampling** [LLL⁺15, YxLmLx17]. **Sat** [Dar09]. **Satellite** [KGGJ01, GR19]. **satisfaction** [TA23]. **satisfaction-based** [TA23]. **SBCDetector** [GS22]. **SBMT** [HCSC06]. **Scalability** [MBS01]. **Scalable** [HR04, Kao10, LB04a, MPDK13, MK11b]. **Scale** [KM09a, Dua23, HFK19, MBP23, Pat22b, VP19a, WZTH18]. **Scaling** [JWC⁺09]. **Scan** [Bad19, WMB02]. **Scanning** [BSB10]. **scavenging** [Gho17]. **Scenario** [BL01, SR06, MPC15]. **Scenario-Based** [BL01]. **scenarios** [AH18, DA16, ND18, ZDG⁺23]. **schedule** [Li17]. **Scheduled** [FA06]. **Scheduler** [NvV10]. **Schedulers** [ZYM03]. **Scheduling** [AAA04, AJAk00, CL07, GT10, GHRK11, HH07, HC05, HR04, JH00, Lam13, MKMA07, RHR06, SNS18, SJMO02, VT01, Ano21j, Dai19, Gen19, GGB23, Hua18b, KPSK23, KKK22, KK23b, MJ21, NN17, NN21, PC22, RS19, RG23, SZT18, Zha17b]. **Schema** [KJ03, Lee01, MDY14]. **Schema-Free** [MDY14]. **Scheme** [AFbMSA10, ABR10, AK06, Bai10, CTLT04, CCLC10, CCZC13, CGY⁺13, CL10, DS11, HYS11, HYLS12, JYYJ08, LXH07, LXH08, LXZ08, MB09, NS10a, NS10b, SD03, Tan11, TS08, WCC06, XGC12, YHK⁺10b, ZB08, CKC15, CJG18, HKE20, HPC18, HA19, IAT20, Ogu18, Ogu19, RRA⁺23, SK18, SCM18, TKY23, IM19]. **Schemes** [BJ07, CHC01, SS10, MB19]. **Schunck** [CDB13]. **scientific** [KRMS19]. **scoring** [HKE20]. **Scour** [AAA⁺11]. **screening** [GCMS20, WYZ⁺19]. **Script** [KM06, SS05]. **Seamless** [ZW08]. **Search** [DNP19, DB04, DSD⁺13, JSHB10, LL14,

OL00, PC13, PK07, Aa20, AH18, AAA17, BH21, Fan18, HZW⁺19, KBL21, MBP23, SK17, SS18, XF18, XM23, NZT⁺20]. **Searcher** [SGD07]. **Searcher-Browser** [SGD07]. **Searching** [CKC09, SAS07]. **second** [GS22]. **second-order** [GS22]. **secondary** [OB15]. **Secret** [Bai10, CC06, HYS11, KK18, DD16, HMP20]. **Secure** [AP04b, AK06, BK23, HYLS12, HM07, LH12, PSP19, Pop05, PBS22, TS11, WBV04, XLQ09, YWZ⁺06, YHK⁺10a, YHK⁺10b, BSG19, JC19, KR19a, MMPM21, RRA⁺23, SCOD17, SMT⁺23, WQX⁺15]. **Secured** [CJG18]. **Securing** [CEJ12, JCI18]. **Securities** [WWL⁺14]. **Security** [BCP09, DG19, GAS23, LB04b, MP17, PS12, XGC12, XCCL13, AWO⁺18, Ano21h, APZ17, CZC20, HA20, KC19, Li20a, MFK⁺15, NN17, Ogu18, Ogu19, RPZW17, VLK19]. **security-aware** [NN17]. **Segmentation** [CS09, JKRS02, KMR13, Nom12, Rus06, SL03, SS05, AL19, DSB19, KR19b, MBP23, SR20, XZ18, ZE17]. **seismogeology** [LCZA17]. **seismogeology-related** [LCZA17]. **Selecting** [Lap05]. **Selection** [Amm07, Bab11, BLDD06, JOYB13, KYL11, PR08, PR19, SKM20, VR08, ABB19, AR19, Di18, FSNK22, HZW⁺19, JS19, KSS19, LLL⁺15, MV18, SMSI23, SS19a, SHE⁺23, SV23, TD23, VR19, WhP20, Zhe19]. **selector** [IG23]. **Self** [LH12, LXH07, LYY⁺08, NS10b, OSKC02, SKP09, XGC12, Hao17, PBM16]. **Self-Authentication** [LH12]. **Self-Certified** [LXH07, XGC12]. **Self-Configurable** [SKP09]. **Self-Organized** [NS10b]. **Self-Routing** [LYY⁺08]. **self-sensing** [Hao17]. **Self/Collaborative** [OSKC02]. **Self/Collaborative-Learning** [OSKC02]. **Semantic** [AM14, KM09c, OL04, PW02, Sha20, Shi13, AESBE17, AA18, DSP⁺18, KKM17, MJ18, NNDP22, NA19, PJ19, WG17]. **semantic-based** [KKM17]. **Semi** [CLTY17, GA11, HB01, JSHB10, WWHW18]. **Semi-Batch** [HB01]. **Semi-Statistical** [GA11]. **Semi-Structured** [JSHB10]. **Semi-supervised** [CLTY17, WWHW18]. **Semiconductor** [DJQS04]. **SemTraClus** [NA19]. **Sensing** [CCZC13, Ano21b, DS19b, ENER23, Hao17, PR18, WZW20]. **sensitive** [BD24, VNR19]. **Sensitivity** [Loo04]. **Sensor** [Bab11, CEJ12, CGL12, HHGG11, KYL11, Kar12, MB09, SAD09, SS04, VG14, Ano22a, BS18, EBA19, IM19, JNS18, KS21, KV17, KPMR20, MMS18, MG19, MV18, PC19, RPZW17, SC19, SS20d, VNR19, fWfH19, Wu18, Yin18b, YPY20, ZY19a]. **sensors** [AS19, CBXh18, DZ23, WT15]. **Sentence** [BB10, HKE20]. **sentiment** [AS20, AAA17, AR19, KKXB19, KD19, MMH18]. **separate** [KSB19]. **Separation** [CX03, PKW⁺11]. **Sequence** [Nya10, Hou18, PR17, PW19, WDW17]. **Sequences** [AJAk00, GA11, SSP19]. **sequency** [IG23]. **Series** [KLB06]. **Server** [ACA07, BW07, CO00, Che04, DWT23, GM01, MBS01, Shi12a, ZC07, AJJ18]. **Server-Side** [Shi12a]. **Service** [BJ07, CEJ12, Dua07, GP11, KZ07, KM09c, MS01, ZYS13, AJJ18, BRR17, BYBM21, Fan18, He18, JYN19, MS19, NN17, Sha20, ST16, WG17]. **service-oriented** [BRR17]. **service-oriented-architecture-based** [ST16]. **Services** [BK01, CGC01, CHY00, FR00, Lee07, Sha10, SWL07, WL07, AMM⁺17, Bar18, BBTH18, BTAB21, CZL⁺17, JYN19, KKKV19, DB04]. **Sessions** [CS09]. **Set** [Rus06, SRCXLC10, AL19, BS17, WZTH18, WhP20, Xia18]. **Set-Of-Mappings** [Rus06]. **Setrequest** [WBV04]. **sets** [MR23]. **Several** [LE01, WCC06]. **Shape** [SLZZ10]. **Share** [PBS22, DD16]. **Shared** [Che07, CJNY⁺07, MBS01, TT08]. **Shared-Memory** [Che07, CJNY⁺07].

Sharing [Bai10, BBAR08, FR00, HYS11, DD16, HMP20, OHZ⁺23, KK18]. **Sheep** [ABMKO14]. **shifting** [TA23]. **ship** [HC17]. **Shop** [WF06]. **Shops** [HC05]. **Short** [KYPS06, SGZL20, Yin18a]. **Shots** [MC07]. **Shouted** [Sha11]. **Shows** [JKRS02]. **Shuffled** [MR19b]. **Sib** [YYD10]. **Side** [LS00, Shi12a]. **Side-Match** [LS00]. **Signal** [AS09, CX03, Kao17]. **Signature** [CGY⁺13, HYLS12, XLQ09, YHK⁺10b, OHZ⁺23]. **Signatures** [CLX10, FL04, YHK⁺10a]. **Signcryption** [LXH07, LXH08, LXZ08, PBS22, XGC12]. **similar** [HNH19]. **Similarity** [HCH12, BR17, CLTY17, GS22, LSDJ23, QD18]. **similarity-induced** [LSDJ23]. **Simple** [CC06, SN11, XCCL13, MP18]. **Simplex** [MPDK13]. **Simulated** [AAA04, SWLH08, YYD10]. **Simulation** [ANB09, BK12, HP04, INyN11, SC10, ZFV04, BZT23, CZZ18, CPKT18, HC17, LBYP17, Yao17]. **Simulator** [ACGP10, Che07, MMHJ10]. **Simulators** [GT09, dMM03]. **Simultaneous** [SLH08, WL18]. **Single** [DLL05, TTW15, TBS00, WLC10]. **Single-Address-Space** [DLL05]. **Single-Hop** [TBS00]. **singular** [GGMM23]. **sink** [VNR19]. **situation** [LZL⁺17, MJ19a]. **situational** [JPJ⁺19]. **Size** [BJ07, BA07, MB09, OHZ⁺23]. **Sized** [HWS09]. **skeletal** [AA18]. **Sketcher** [CH10]. **Ski** [AAA⁺11]. **Ski-Jump** [AAA⁺11]. **SKIP** [KJ22]. **SLA** [AEA19]. **Slackness** [AJAk00]. **Slackness-Based** [AJAk00]. **Slc** [CS03]. **Sliding** [EHA14]. **slipping** [BO18]. **SLTC** [VP17]. **SLTC-D2D** [VP17]. **Small** [AC06, Juh06, SR19]. **Smart** [Al 18, AKB⁺19, Hua18b, dSTE05, Ano21f, DG18, GT19, HZ20, KR19a, MMPM21, MMS18, SK18, SMT⁺23, TA23, WT15, YWH19, ZP19, YLZ⁺15]. **smartphone** [DZ23]. **Smooth** [KGEL06, CJW⁺23]. **smoothed** [Dai19]. **SMP** [HWL07]. **SMP-Cluster** [HWL07]. **SMRT** [IG23]. **SNMP** [WBV04]. **SOA** [LZ18]. **Social** [LZL⁺17, RWL19, RMG19]. **Society** [BK01]. **SoCs** [WPJZ08]. **Soft** [AAA⁺11, Jin10, SKS19]. **Software** [AA12, AJAk00, CB05, FWQ00, GS11, Har03, KHVW04, LH00, LYR09, DF09, MRU04, PW02, SSM12, SH10, WMB02, YWZ⁺06, Bar18, FD23, HE20, LCZA17, PKD18, RR17, RST23, RS17, SKM20, SSS20, Sop23, SP21, TKY23, VP17, YF18, ZL18]. **software-defined** [SP21, TKY23, VP17]. **sold** [RWS17]. **Solid** [WXYN13]. **Solution** [Lam13, YTW⁺06, He18]. **solutions** [AI18, NPN⁺23, udQ22]. **solve** [SSMM16]. **Solver** [EA05, SHDY10]. **Solving** [AD00, Dar09, GG04, AH18, LHZ18, LBYP17]. **some** [Pat23, RCNM03]. **Sorting** [Loo04]. **Sound** [KO00, Don18]. **Source** [Kar19, HE20, MSH21, Men18, PKD18]. **sources** [WG19]. **SP** [MP18, SBA⁺22]. **SP-DDPT** [MP18]. **SP-TRUST** [SBA⁺22]. **Space** [BA07, DLL05, DDL08, KC10, Lam13, Ano21c, FCW⁺20]. **spacecraft** [RS17]. **Spam** [DMB23, SLQR20, VLK19]. **Spams** [AS20]. **span** [RK15]. **Spare** [KNS07]. **SPARQL** [BHZGG22]. **Sparse** [EA05, MD14, PS19]. **Spatial** [DR15, LCHR06, SSG06, YP05, HFG22, He18, Lin17, NX18, WLHZ18]. **Spatial-contextual** [DR15]. **Spatio** [PC13, SMF12, NA19]. **Spatio-Temporal** [PC13, SMF12, NA19]. **Speaker** [Sha11, SS19a]. **Special** [Ano00b, Ano02a, DF09, YW08]. **specific** [AAA17, BS19]. **Specification** [BCP09, TN04]. **Specifications** [RW07]. **Spectral** [LQLX11, MR19a, SPKS24]. **Spectrum** [AS09, Wan11, DU19, SPKS24]. **Speculation** [JOYB13]. **Speculative** [JOYB13, Pon05]. **Speech** [KAKF11, SOC07, GS19, SS19a]. **Speed** [AYV10, SEB06, ZYM03, RRRR17, SBA⁺22,

YMTbB15]. **Speeding** [WhP20]. **SPHMMS** [Sha11]. **Spillways** [AAA⁺11]. **Splitting** [Wan11, TKY23]. **Stability** [LLH08, RV19]. **stacking** [BB23b]. **stadium** [Li17]. **stand** [SD17]. **stand-alone** [SD17]. **Standard** [HYLS12, MPDK13, AEH17]. **Star** [JR12]. **start** [BB23a]. **State** [BSB10, LS00, MS19, SM10, WVK07, MMPM21, PBM16, SCOD17, VR19, WDW17]. **State-Based** [SM10]. **state-tracking** [MMPM21]. **Stateless** [SdSNL06]. **Statement** [Ano21j, Ano21g, Ano21a, Ano21c, Ano21i, Ano21b, Ano21d, Ano21h, Ano21f, Ano21e, Ano22a, Ano22b, PJ19]. **states** [AD18, KK18]. **Static** [AEHSES08]. **Statistical** [GA11, KLB06, TD23, AL19, CPKT18]. **Steel** [LM02, RRRR17]. **steerable** [BRB22]. **steganographic** [CJG18]. **Steganography** [MAL10, PSP19, WWL⁺14, ABB19, FR18, KR19a, MS17]. **stego** [DD16, HPC18]. **stego-image** [HPC18]. **Steiner** [HCSC06, SVM⁺00]. **step** [BFB⁺20, BS18]. **stereo** [CGI18]. **Stochastic** [SSO05]. **stock** [KH19]. **Storage** [BMM⁺08, MMHJ10, VT01, BSG19, BK23, CSB19, RWS17, SS15, YLZ⁺15]. **Storages** [SP14]. **stores** [MYA16]. **Storing** [ACM20]. **Strategies** [Vee05]. **Strategy** [AEDS07, GHRK11, LH12, OL00, ANAKS18, LLL⁺15, RG23, SAN24, SGZL20, YxLmLx17]. **Stream** [GYQC14, Dai19, SP18]. **Streaming** [SC10, ZW08, KKKV19, PRR20, ZLF19]. **Streams** [SMF12, CGC17]. **Street** [BY03]. **strength** [GKMR19]. **Stress** [BK12, JN17]. **Strictly** [LYY⁺08]. **Structural** [AM14, AAD06, CS03, Kar19]. **Structure** [AFbMSA10, AAED06, DSV12, LB04b, BBL23, Di18, HFG22, Man15, Yao17]. **Structured** [JSHB10]. **structures** [EK23]. **Student** [TS11, KKSRR22, Tia18]. **Students** [Kar03]. **Study** [ASA04, DJQS04, DGR09, DHSR05, GT09, KO00, Loo04, MU09, PBA10, SC10, TAD03, BO18, EHA16, GH20, GMD16, HFK19, LCZA17, MWC⁺17, MP17, SJZ⁺18]. **Studying** [FD23]. **Subdivision** [KGEL06, LHJ07]. **SUBSCRIBE** [DT20]. **Subsections** [CS09]. **subsequent** [BB23b]. **Subspace** [SOC07, VV19, XM23]. **Subspace-based** [VV19]. **substance** [BB23b]. **substitution** [DD16]. **Subsystems** [VT01]. **Suggestion** [PK07]. **suitable** [ACM20]. **summarization** [HKE20, IB23]. **Summation** [RDB07]. **super** [KLT15, Pei18, SD17]. **super-capacitor** [SD17]. **supervised** [CLTY17, SS20c, SGZL20, WWHW18]. **supply** [KSD23]. **Support** [ACGP10, DAC03, FMI11, HWL07, KHVW04, LZW07, OSKC02, PF10, SML⁺13, SSG06, ZXT⁺06, FSNK22, He18, KKK22, MP18, WYZ⁺19, ZA18]. **Supported** [FJK01]. **Supporting** [CLLC10, FO09, KL03, Lic06, SGD07, VBM02, YP05, dSTE05]. **Surface** [BK12, KGEL06, ZMY⁺00]. **Surfaces** [BD11, MU09]. **Surgical** [RJS18]. **surround** [CT15]. **surveillance** [TS19]. **Survey** [DK23, KYPS06, LE01, SS15, AESBE17, AWO⁺18, BKXK19, BD24, BB23a, BJ21, MV18, SK21, YNA23]. **suspected** [ZJG17]. **suspension** [WL18]. **Suspicious** [KLRH13]. **sustainable** [HSR20, YWH19]. **SVD** [JLA20]. **SVM** [DZ18, JS19, Li20a, NMK23, NC10, QD18, ZDW⁺21]. **SVMs** [WhP20]. **Swarm** [GTY14, LQLX11, MSYG18, DU19, FMP⁺19, JS16, MJ21, SPC19, SR23a, XZ18, Ye17]. **swarms** [SN23]. **Switch** [BLDD06, MS01, OOG⁺18]. **Switched** [TS08]. **Switches** [Dua07, SYJ11, ZYM03]. **Switches/Routers** [ZYM03]. **Switching** [HR04, LYY⁺08, OW11]. **Symbiotic** [NZT⁺20]. **Symbolic** [KM06]. **Symmetric** [RDB07, SYJ11, ZNLA08, DNP19, HNH19]. **Synchronization** [DTDE06, FRP07, AS19]. **Synchronous** [Alm11]. **Synthesis** [AI18,

BO12, HH07, KS14, PC11, RDB07, Sop23].

System

[AYV10, AH02, AFbMSA10, AA06, AR05, AEDA03, CO00, CT13, CLLC10, CJNY+07, CL10, DLL05, FA06, FH05, GG10, Hag03, HEZ05, HYT+05, Hsi10, HM07, HLW04, IAD10, JH00, Jin10, KO00, LZ07, LCZD02, MLT09, PF10, PKDP12, PR08, PBS22, SS05, SM10, SSG06, SSM12, Shi12b, SAS07, TBS00, TS11, Tsu07, VGPB09, Wan06, WL18, XXR09, YHL04, YWZ+06, ZFV04, ZXF07, ZJH08, ZKNL10, ASGW20, AJJ18, ANAKS18, Al 18, ACM20, Ano21d, Ano22b, AEA19, Bai21, BB18, FSNK22, GT19, GP17, Hao17, HT19, He18, HA20, HCC16, HWL+18, JCI18, KC20, KRMS19, KKA20, Li20b, MZZC18, MPS+19, MJ19b, NNDP22, PN22, RS17, SSMM16, SR20, SJZ+18, SMT+23, SPKS24, Yu19, ZP19, ZSWF20, ZL18, Zhu17]. **System-On-Chip** [CJNY+07]. **Systematic** [GR19, SGZL20, BS20]. **systematized** [MG19]. **Systems** [AL06, Alm11, AMJ12, BBAR08, Bha00, CB05, DHSR05, EA05, FJZ06, Har03, INyN11, KAKF11, KM09a, KM09b, KM06, Lam13, Lap05, LH13, LB04a, LV06, Pon04, PYMD09, RCJJ06, SS10, SSO05, SJMO02, SS19b, VTS06, VBM02, YA06, AYI23, BB23a, BJ21, CSB19, JLA20, KPSK23, KB22, MSYG18, NPN+23, PKD18, SD17, SAN24, SMT19, SD23, YLZ+15, YWH19]. **Systolic** [ITK08, MM00, MMM13].

Table [AAED06]. **tables** [MYA16]. **Tabu**

[LL14]. **Tackling** [KB23]. **Tag** [Shi12b].

Tag-Based [Shi12b]. **Tags** [ZKS05]. **Tailed**

[LGD08b]. **Taiwanese** [Hsi10]. **Talk**

[JKRS02]. **Talking** [Sha11]. **Target**

[BS18, SC19, Ano21b, HY18, LL18, WZW20].

Task [AH02, CS09, Lam13, RG23, SNS18,

GGB23, KKK22, NN21, RS19].

Task-Related [CS09]. **Tasks**

[FA06, AZK23, SZT18]. **taxonomy**

[WQX+15]. **TCP** [KGGJ01, PBA10].

TCP/IP [KGGJ01]. **tea** [NMK23].

Teacher [OSKC02]. **teaching** [SPC19].

Technical [KZ07, SSM12]. **Technique**

[AYV10, AAED06, IEZA10, DMB23,

FMP+19, HZ19, HA20, KSB19, KV17,

KR19a, LCZA17, MP18, MJ21, PR17, PC19,

SSMM16, SHE+23]. **Techniques**

[AH02, AAD06, Ano00b, AAA+11, CCG01,

CH10, CT13, DTDE06, JS14, KAKF11,

KS07, SL03, YA06, AZK23, BD24, DG18,

GR19, NY17, Rui19, ST16, SK21, SLQR20].

Technological [Pat18]. **Technologies**

[JSZ09, Ano21f, Ano21e, HZ20, PJ19, ZB20].

Technology [JSZ09, Lin11, YWZ+06,

AJK23, Ano21h, Che20, CZC20, DY18,

MZZC18, Pat18, Pat22a, RJS18, RDYGE18,

YLZ+15, Yao17, Ye17, YWH19].

Telecommunications [LLH08].

telemedicine [FM18]. **Telemetry** [LE01].

Telerobotic [LCZD02]. **temperature**

[CZZ+23, PS16]. **Template** [GP17].

Temporal [PC13, SMF12, Sat08, GK23,

Lin17, NX18, NA19]. **term** [AWA20].

term-cluster [AWA20]. **Terminal**

[GSV08, HB01, Yan18]. **Terminals** [Chi08].

Termination [TCC+14]. **terms** [AAA17].

Tertiary [VT01]. **Test** [AB09, EKAO08,

HH07, LWG17, LH00, BH21, MP17].

Test-Bed [EKAO08]. **Testable** [RDB07].

Testing

[SM10, Shi12a, Gho17, MP17, RR17, RST23].

Text [ABR10, KAKF11, SHS+02, AEEO23,

BA23, FR18, HKE20, Hua18a, MMS20,

SGZL20, WG19, Yin18a]. **Text-Based**

[SHS+02, BA23]. **Text-To-Speech**

[KAKF11]. **texts** [LLL+15]. **texture** [DR15,

EMN17, HNH19, RPS18, SKN18, VP19a].

their [AS20, LBYB17, NvV10]. **Theoretic**

[CX03, MAL10]. **Theory**

[AKAJ23, CSFS17, PNAB18, YMRLJ17].

things

[ASM21, AZK23, BRR17, CMG20, Ano21g,

Dar20, KC19, Ogu19, PR19, Ye17, YZ19a].

Thread [CJNY+07, WL18].

Thread-Parallel [CJNY⁺07]. **Threaded** [MGK⁺00]. **threading** [WL18]. **threat** [JPJ⁺19]. **Three** [CKC09, CHL01, XCCL13, ZWLH14]. **Three-Dimensional** [ZWLH14]. **Three-Party** [XCCL13]. **Threshold** [HYS11, HYLS12, LXZ08, LSC03, ND18, RDB07, Tan11, XLQ09, YHK⁺10b, ZZ20]. **Threshold-based** [ND18]. **Thresholding** [WCC06, PGK19]. **Throughput** [GT10, RDEDAE09, Tsu07]. **Thyroid** [LSMI11]. **Ti** [SYJ11]. **Timbre** [SS19a]. **Time** [AYV10, BCP09, BA03, BA07, CO00, DHSR05, GP11, KLB06, KM09b, LCHR06, Lap05, LLH08, LH00, OA01, Pon04, SSO05, SMF12, VG14, WLC10, YP05, ASM21, Aa20, Ano22b, Bay18, BB18, CGC17, Dua23, HDS17, HRMA17, KPSK23, KS17, KPMR20, Li20b, OB15, PV18, RS19, RPS18, SLQR20, YMTbB15, ZLF19]. **time-bound** [ASM21]. **Time-Constrained** [KM09b]. **Time-Dependent** [BCP09]. **Timely** [Alm11]. **Times** [SSO05]. **Timetabling** [RHR06]. **Token** [SR06]. **TokenLink** [SMT⁺23]. **Tolerance** [HY00, JJY⁺10, ZJR08, KRMS19, RMF19]. **Tolerant** [AH02, ASA05, CBL06, KM09b, WL07]. **tomography** [GCMS20]. **tone** [CT15]. **Tool** [MKH02, RHR06, KKS18]. **Tools** [DSD⁺13, Kom03, TAD03]. **topic** [AWA20, AS20, SGZL20]. **topologies** [SD17]. **Topology** [EHA14, Mag05, SWLH08, LSDJ23]. **TOPSIS** [SKM20]. **Torus** [AKK10, JYYJ08]. **Torus-Based** [JYYJ08]. **tournament** [HZW⁺19]. **Trace** [Che07, Lou19]. **Trace-Driven** [Che07]. **traces** [AMM⁺17]. **Track** [LC20, Ano21i]. **Tracking** [EJ05, AGM23, BS18, DRF18, Hu17, MMPM21, MWC⁺17]. **trading** [ANAKS18]. **Traffic** [ACGP10, Dua07, Gen19, KGGJ01, PC22, SBS12, TKY23, AASL23, Ano21j, Ano21b, Di18, Hao17, HT19, HZ19, PN20, WZW20]. **Traffic-aware** [PC22]. **trained** [KB23, MPS⁺23, SAM23]. **Training** [OSKC02, OS08, HWL⁺18]. **traits** [BB23b]. **trajectories** [AUHH⁺18, NA19]. **trajectory** [NX18]. **Transaction** [RS04]. **Transactions** [AP04b]. **Transfer** [AAA02, ENER23, JSYT21]. **Transform** [AKAJ23, MM00, MMM13, RGNMPM12, Ano21g, BRB22, GS19, Guo19, SHLA17, YZ19a, NPY07]. **Transform-Based** [RGNMPM12]. **Transformation** [KC10]. **Transformations** [KS07]. **transformer** [CZZ⁺23, ZDG⁺23]. **Transforming** [RW07]. **transistors** [OIB17]. **transit** [Ano21i, LC20]. **Transition** [SG05]. **translation** [MYA16]. **Translator** [OE12]. **Transmission** [ABEAA10, BK12, WZ05, ZKS05, Ano21j, Bay18, FT20, Gen19, ND18, VR19]. **Transmission-Only** [ZKS05]. **Transmissions** [Kar12]. **Transmitter** [SN11]. **Transmitter/Receiver** [SN11]. **Transport** [KGGJ01, RCJJ06]. **Transportation** [CHY00]. **Trapezoidal** [AAY02]. **travel** [AMM⁺17]. **treasure** [MJ19a]. **Tree** [ABT09, AAD06, HCSC06, LB04b, SP18, JMMS18]. **treed** [OW11]. **Trees** [LL11b, SVM⁺00]. **trend** [Wan19]. **trending** [BTZA18]. **trends** [JJS18]. **Triangulation** [ZMY⁺00]. **Triple** [PC19]. **Troubles** [Shi12b]. **Trust** [LYY04, SP14, YMRLJ17, DSP⁺18, FT20, LZL⁺17, SBA⁺22, VR19, SBA⁺22]. **trust-based** [DSP⁺18]. **trust-rate** [VR19]. **Tucker** [CJW⁺23]. **Tumour** [KMR13]. **tuned** [BKK17, MPS⁺23]. **Tuning** [AYV10]. **Turbo** [MR12]. **Tutoring** [AEDA03, Smi03, TAD03]. **TWE** [SGZL20]. **tweets** [AAM⁺18, ACM20]. **Twilight** [ZTSL08]. **Twitter** [AS20, SLQR20]. **Two** [GG04, JOYB13, KB22, KS07, SYZS10, CM20, DG18, ECBR20, HC05, JS19, YB18]. **Two-Dimensional** [SYZS10]. **two-level**

[ECBR20]. **Two-Path** [JOYB13]. **two-phase** [JS19]. **two-way** [CM20]. **Type** [YHK⁺10a, BS17, JC19, KK18]. **type-2** [BS17]. **typical** [PV18].

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[HWH03, AAA17, CJW⁺23, PGK19, ZZ20].
Video
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Virtual-Reality [dMM03]. **visible** [RDYGE18]. **vision**
 [Hu17, LL18, RvW20, RJS18, ZDW⁺21].
vision-based [ZDW⁺21]. **Visual**
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 [PKW⁺11, Shi13, YWZ⁺06, dMRF⁺14, Hou18, KBD21]. **VLSI** [MMM13]. **VM**
 [JMMS18, MV18]. **VOD** [SJMO02]. **Voice**
 [Wan11]. **Voiceover** [SR06]. **volatile**
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 [BK12, EHA14, RV19]. **Voltages**
 [ABEAA10]. **Volume** [BK12]. **Voluntary**
 [VCP00]. **Voting** [AZP03, FSNK22]. **VR**
 [RJS18]. **vs** [Pat20]. **Vulnerability**
 [CSFS17].

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WAP-Enabled [RS04, YHL04]. **war**
 [MBP23]. **warehouse** [KR18].
Warehousing [CHL01]. **Waste** [WXYN13].
water [EBA19, GMS19]. **Waterfall**
 [VHL11]. **Watermark** [Jin10, IG23].
Watermarking
 [BDB14, CCZC13, LSC03, LD13, IG23].
Watershed [SL03]. **waterways** [CSFS17].
wave [GMS19]. **Wavelength** [ZJR08].
Wavelet [Abd11, EGL05, LWH12, PC13, SS12, AKAJ23, Ano21g, GS19, GP17, Guo19, KR19a, YZ19a]. **Wavelet-Based**
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WCDMA [SS10]. **WDM** [CHC01].

WDM-Based [CHC01]. **Weakly** [AYV10].
weapon [SD23]. **wearable** [SCM18].
weather [GH20]. **Web**
 [DB04, BBTH18, DSP⁺18, DS19a, Fan18, JYN19, JSM19, MS19, PJ19, VLK19, WG17, AL06, AR05, Aa20, AEDS07, Ani14, BW07, CCG01, Che04, DP03, DG09, FH05, JYN19, JSZ09, Kar03, Kim01, KM09c, PK07, Pon05, RHR06, SIT11, Shi12a, SWL07, TAD03, UU03, VBM02, WPJZ08]. **Web-Based**
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