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## Title word cross-reference

**2** [AXAD21, CKC<sup>+</sup>18, GVF<sup>+</sup>23]. **2021** [IEE21]. **2022** [IEE22, Mon22]. **28th** [IEE21]. **29th** [IEE22]. **2X** [ZZM<sup>+</sup>19].

$AB + CAB + C$  [XHWI22].  $\epsilon\delta$  [ZZZY24].  $K$  [SCD<sup>+</sup>21, LRHL21].  $N$  [BM20, ZWZ18].  $O(N)$  [KK21].  $P$  [TSS16, PSZD21].

**-Aided** [OKK23a]. **-Based** [HSzXZ17]. **-Bit** [PSZD21]. **-Means** [SCD<sup>+</sup>21]. **-Modular** [BM20]. **-Oriented** [KSKA22]. **-Space** [KK21]. **-Stability** [TSS16]. **-Utility-Optimized** [ZZZY24]. **-Version** [ZWZ18].

**/DAC** [MBW23].

**1** [TKTP21]. **123.0** [TKTP21]. **123.0-B-1** [TKTP21]. **1X** [ZZM<sup>+</sup>19]. **1X-2X** [ZZM<sup>+</sup>19].

**3** [SBD<sup>+</sup>24]. **3-D** [SBD<sup>+</sup>24]. **3-Phase** [FM21a]. **3.3** [TKTP21]. **32-Bit** [GWD<sup>+</sup>23]. **3D** [PS21, ADN<sup>+</sup>21, DBOB20, DZK<sup>+</sup>23, ELVC18, GHSM21, GKC21, HEYB22, LK19, LYW<sup>+</sup>21, NYC<sup>+</sup>21, PASK21, SLR<sup>+</sup>17, VC17, WASW22, YJ22]. **3D-ICs** [NYC<sup>+</sup>21]. **3D-NoC** [DBOB20]. **3D-Stacked** [PS21]. **3DL** [SBD<sup>+</sup>24]. **3DL-PIM** [SBD<sup>+</sup>24]. **3G** [GAPG16]. **3PIPs** [LRYK14].

**4.0** [CDF<sup>+</sup>22b, JSBM22].

**512** [ET23]. **5G** [SAJ22, AZA<sup>+</sup>21, QLT17]. **5G-Network-Connected** [SAJ22].



**60** [SSL<sup>+</sup>13]. **65-nm** [TAC<sup>+</sup>19]. **6G** [FK22, RSK21, RLK22]. **6T** [TAC<sup>+</sup>19].

**754** [FM21b, FM21c].

**802.11e** [CYBD15]. **802.15.4** [AAEKM13].

**Abnormal** [HDA<sup>+</sup>20]. **Abstract** [FSK20].

**Abundance** [CKR<sup>+</sup>22]. **Academia**

[WVC21]. **Academic** [XCW<sup>+</sup>14, ZLW<sup>+</sup>21].

**ACBAM** [RAD22].

**ACBAM-Accuracy-Configurable**

[RAD22]. **Accelerated** [CRS17].

**Accelerating**

[AEM22, CKR<sup>+</sup>22, HKC22, ZLY<sup>+</sup>21].

**Acceleration**

[AmSYlrm24, DQB23, IPRR19, SBD<sup>+</sup>21].

**Accelerator** [ATPR23, AMTR24, KKM17,

NAMJ23, QGF<sup>+</sup>23, SBR<sup>+</sup>22, TKTP21,

WH21, WMAB17, YJ22].

**Accelerator-Rich** [SBR<sup>+</sup>22]. **Accelerators**

[CMB18, DBLK23, JHB21, RPL<sup>+</sup>23,

SZA<sup>+</sup>23]. **Acceptance** [PTT21]. **Access**

[CPLdFM21, CYBD15, DGP22, FNK<sup>+</sup>13,

GSVA23, HTH<sup>+</sup>22, IPiR18, LCZ21, OZL15,

RZD<sup>+</sup>19, RLK22, RSM<sup>+</sup>21, ZMK22].

**Accuracy** [BAS23, RAD22]. **accurate**

[ISI<sup>+</sup>19]. **Achieving** [AKHA22, CLWX18].

**Acoustic** [LPZ<sup>+</sup>14]. **Acquisition**

[CDF<sup>+</sup>22b, GLZ19]. **Across**

[ABTH20, HHM20, PG23]. **Acting** [Mon20].

**Action** [FVS24, MDB<sup>+</sup>23]. **Activation**

[ABC18, KK23, MBW23, SAD23]. **Active**

[CWZ<sup>+</sup>22, LT21, XWZ<sup>+</sup>23]. **Activities**

[BC16, CFM<sup>+</sup>22, CCH<sup>+</sup>23, GSMGP17,

RSH<sup>+</sup>21, RS20, ZYY<sup>+</sup>24]. **Activity**

[DTK<sup>+</sup>23, WLO<sup>+</sup>21, WC22, XCX<sup>+</sup>20]. **Ad**

[GZFS18, KNK13, LHB<sup>+</sup>15, LYS13].

**Ad-Hoc** [LYS13, KNK13]. **Adaptive**

[AFMM19, HZY21, JDP<sup>+</sup>21, LYA18,

LSP<sup>+</sup>20, MCB21, NBS16, SAM<sup>+</sup>20, SSV<sup>+</sup>20,

TFM<sup>+</sup>19, TMS<sup>+</sup>19, TAV15, TW22,

WLG<sup>+</sup>21, WHL23a, ZLG<sup>+</sup>22]. **ADC**

[AKSR24, LVR<sup>+</sup>24, MBW23]. **ADC-**

[MBW23]. **ADC-/DAC-Free** [MBW23].

**ADC-Less** [AKSR24]. **Adder**

[GWD<sup>+</sup>23, SK23a, TZZB21]. **Adders**

[DPP21a, DPP21b, LZM<sup>+</sup>21, PP23b,

SMMTBM<sup>+</sup>22, SK23a, VC17]. **Addition**

[HAKL22]. **Additional** [CGPB21].

**Additive** [CVP<sup>+</sup>22, XTXY16]. **Address**

[CLW16]. **Addressable** [GT22, RFKK23].

**Adiabatic** [FM21a, KTM19]. **ADIP**

[RMVN22]. **Adjusting** [SKKN20].

**Adopting** [FMA24]. **Adults** [RdPF<sup>+</sup>23].

**Advance** [LCLK20]. **Advanced**

[FO21, KVP19]. **Advancement**

[AT22, SKKN20]. **Advances**

[DLRL24, HSS24, RWZ<sup>+</sup>16, SG15].

**Advection** [BBW22]. **Adversarial**

[OPIV<sup>+</sup>23, WJL23, XWZ<sup>+</sup>23, XYH<sup>+</sup>23,

ZLW<sup>+</sup>22]. **AdvParams** [XWZ<sup>+</sup>23]. **AES**

[EMDE<sup>+</sup>22]. **AFDA** [ZC15]. **Affecting**

[OBM22]. **Affective** [NWSG17]. **Affects**

[CG17]. **Aframe** [HZS<sup>+</sup>15]. **Against**

[CWZ<sup>+</sup>22, JBSS<sup>+</sup>22, KKY24, LWN<sup>+</sup>22,

XAQ22, XYH<sup>+</sup>23, LRXW21]. **Age**

[TRGVR<sup>+</sup>22, YZG<sup>+</sup>24]. **Agent**

[BBC16, HZS<sup>+</sup>15]. **Agent-Based**

[BBC16, HZS<sup>+</sup>15]. **Aggregate** [BSJ22].

**Agile** [ZL22]. **Aging**

[AC22, GAWT23, JYZ<sup>+</sup>23, KK14, OEM18,

QZW<sup>+</sup>23, RRFT16, SKKN20].

**Aging-Based** [KK14]. **Aging-Related**

[QZW<sup>+</sup>23]. **Aging-Resistant** [RRFT16].

**Agnostic** [YMT22]. **Agreement**

[JCM<sup>+</sup>21, THTK16]. **Agriculture**

[VKBB22]. **Ahead** [IP21]. **AI** [RPL<sup>+</sup>23].

**Aid** [TD19]. **Aided**

[OKK23a, TFM<sup>+</sup>19, ZMK22, KMK22]. **AIG**

[BBMM23]. **AIG-Rewriting** [BBMM23].

**AIO** [LZD<sup>+</sup>22]. **Air** [LGT<sup>+</sup>19]. **Airline**

[BBC16]. **AlexNet** [AJL<sup>+</sup>21]. **Algebraic**

[BWMM22]. **Algorithm** [DBOB20, DDD20,

GJZ<sup>+</sup>16, GCBK17, HKC22, LCM<sup>+</sup>23,

LHS<sup>+</sup>22, LJD<sup>+</sup>15, MBW23, QCN<sup>+</sup>15, TA19,

WMN13, WJ19, WCC<sup>+</sup>20, XTXY16,

YKP22, YCLW14, ZCZ<sup>+</sup>15, ZLG<sup>+</sup>22].



**Algorithm-Hardware** [HKC22, LCM<sup>+</sup>23]. **Algorithmic** [NMP19]. **Algorithmic-Level** [NMP19]. **Algorithms** [BPG18, DDB22, FAT<sup>+</sup>14, FM21b, FM21c, GZB22, JM16, ZMA15]. **Alignment** [GDP22]. **Alleviating** [GVO<sup>+</sup>23]. **Allocation** [AFMM19, BPB21, CMMF20, GZFS18, HWH<sup>+</sup>20, HYZ<sup>+</sup>16, JSZ18, OKK22, OKK23b, QCN<sup>+</sup>15, WLC<sup>+</sup>14, WJ15, WZLK21, WLL<sup>+</sup>21]. **ALOHA** [ZC15]. **ALOJA** [BPC<sup>+</sup>17]. **Alone** [CFM<sup>+</sup>22]. **ALP** [GVO<sup>+</sup>23]. **ALPHA** [HKC22]. **Alternative** [Mél22]. **Always** [NVS<sup>+</sup>14, VSH23]. **Ambient** [BDL<sup>+</sup>13, WLO<sup>+</sup>21]. **Among** [BTC<sup>+</sup>21, CH19, LT21, MCB21]. **Analog** [ASKG21, HTS<sup>+</sup>23, JBSS<sup>+</sup>22, VSS18]. **Analog/Digital** [HTS<sup>+</sup>23]. **Analogous** [WJL23]. **Analyses** [STL<sup>+</sup>14]. **Analysis** [AAO<sup>+</sup>20, AKU19, AMKF21, BBM<sup>+</sup>17, CSBME17, CPM<sup>+</sup>17, CFL<sup>+</sup>21, DLTSNA21, EGGOR20, FAT<sup>+</sup>14, GMTX14, GBVS21, GAPG16, HWFR15, HB15, HK17, KZT<sup>+</sup>20, LCM18, LZM<sup>+</sup>21, LYW<sup>+</sup>21, MYM20, MVS21, NWSG17, PPF<sup>+</sup>21, PV15, QZW<sup>+</sup>23, RB22, SAJ22, TSH<sup>+</sup>17, WHC16, WLL<sup>+</sup>22, WMP<sup>+</sup>24, WHL23b, XSYW20, ZLXL22, ZLW<sup>+</sup>21]. **Analytical** [KS18]. **Analytics** [BPC<sup>+</sup>17, CTC<sup>+</sup>17, HHM20, LK22, NLF<sup>+</sup>22, PRKK24, ZCT<sup>+</sup>14]. **Analyze** [HHS23]. **Analyzing** [RdPF<sup>+</sup>23]. **Anatomy** [PG23]. **Anchor** [HYL<sup>+</sup>20]. **Annealing** [BWMM22, WH21]. **Annotated** [PPF<sup>+</sup>21]. **Anomaly** [ADCS22, EAM21, MS19, PJK<sup>+</sup>19, SFZ<sup>+</sup>16, XCY<sup>+</sup>24]. **Anomaly-Based** [PJK<sup>+</sup>19]. **Anonymity** [RMVN22]. **Anonymization** [SC22]. **Anonymous** [ABC18, EKO<sup>+</sup>16, MR21]. **Answer** [AT22]. **Antenna** [WHC16]. **Anthropogenic** [YKW<sup>+</sup>20]. **Anthropomorphic** [LK22]. **Anti** [XLQ<sup>+</sup>22, YDH21]. **Anti-Counterfeit** [YDH21]. **Anti-Rumor** [XLQ<sup>+</sup>22]. **AntiDOTE** [LWN<sup>+</sup>22]. **App** [LXL<sup>+</sup>22a, PCG<sup>+</sup>21]. **AppDNA** [LXL<sup>+</sup>22a]. **Application** [AK24, CH19, DDD20, HDL14, LSO17, PCG<sup>+</sup>21, PMLT21, QWC<sup>+</sup>18, RB22, VKBB22]. **Application-Specific** [LSO17]. **Applications** [AM22, ACH22, BBM<sup>+</sup>17, BYZZ22, BBC<sup>+</sup>22, BDL<sup>+</sup>13, BDFT24, CP23, CRRS22, DLTX21, DLRL24, DTK<sup>+</sup>23, DBNBT14, EM23, FABC21, FWC15, GP15b, JSBM22, JM16, MT21a, OZAL13, SBD<sup>+</sup>24, TDVS18, TD19, WMAB17, YCH<sup>+</sup>23, ZYZ20, ZLY<sup>+</sup>21]. **Applied** [GAWT23, LJX<sup>+</sup>22, NMP19]. **Applying** [BKS21, CLW<sup>+</sup>18]. **Approach** [BBMM23, CQH17, CMRV21, CKC<sup>+</sup>18, GAI22, HHS23, HWL15, HDL14, HYZ<sup>+</sup>16, HLX<sup>+</sup>17, HJCK21, HWW<sup>+</sup>17, KAF<sup>+</sup>16, KHY<sup>+</sup>14, LGT<sup>+</sup>19, LWC22, LTL<sup>+</sup>22, MTFK21, Mél22, NB21, PLA20, PASK21, RGP<sup>+</sup>21, SAI<sup>+</sup>19, WGYL20, WZLK21, WLWQ22, YKW<sup>+</sup>20, ZLX18]. **Approaches** [NL21, SAAJ22, ZYZ20]. **Approximate** [AM22, AMTR24, ACH22, AMRCP21, BM20, BBMM23, CLLL23, FLB<sup>+</sup>19, HAKL22, IPiR18, IPRR19, KKM17, KDKB22, LZM<sup>+</sup>21, LXL<sup>+</sup>22b, MVC<sup>+</sup>22, MDB<sup>+</sup>22, NHT<sup>+</sup>19, NMP19, RLE<sup>+</sup>22, SMMTBM<sup>+</sup>22, SK23a, WWXL22, WWL<sup>+</sup>22, WASW22, XAQ22, ZNS<sup>+</sup>22]. **Approximation** [BBC<sup>+</sup>22, DGW<sup>+</sup>23, ZMA15]. **Approximation-Aware** [DGW<sup>+</sup>23]. **Approximation-Based** [BBC<sup>+</sup>22]. **APUF** [GLC<sup>+</sup>21]. **Arbiter** [GLC<sup>+</sup>21]. **Architectural** [LHKH21]. **Architecture** [AMG22, BHC<sup>+</sup>23, BYB20, BK22, CDC<sup>+</sup>23, DDB22, DQB23, ESO<sup>+</sup>22, EM23, HSzXZ17, KCS23, LLW22, LVR<sup>+</sup>24, MMPP15, SBD<sup>+</sup>21, SBGC22, SNK<sup>+</sup>14, SBD<sup>+</sup>24, TDG17, YJ22]. **Architectures** [AFATAH13, BDFT24, CSZ<sup>+</sup>20, DPO17, EDLT21, KMD<sup>+</sup>18, KP14, KVP19, MM14, THTK16, WMP<sup>+</sup>24, YNA<sup>+</sup>20]. **Area** [DTK<sup>+</sup>23, JCM<sup>+</sup>21, LNK<sup>+</sup>15, PS21, SCS<sup>+</sup>20, ZWWF13]. **Areas** [OLL<sup>+</sup>21].



**Ariadne** [VSS18]. **ARITH** [IEE21, IEE22].  
**Arithmetic** [DRV22, FM21b, FM21c, IEE21, IEE22, JLN21, LLG<sup>+</sup>23, OSPN22, PL19, Pla21a, Pla21b, XHWI22, BMP23].  
**AritPIM** [LLG<sup>+</sup>23]. **ARMOR** [YDH21].  
**Array** [DBLK23, LXL<sup>+</sup>22b, RAD22].  
**Array-Based** [DBLK23]. **Arrays** [CMPT17, GZO<sup>+</sup>18, SBGC22, TA19].  
**Artificial** [FBL<sup>+</sup>22, LRLG22, MLLU20].  
**ASIC** [DMRR17]. **Assertions** [GDP22].  
**Assessed** [CSK<sup>+</sup>23]. **Assessment** [ADQ21, CMJ21, LRS<sup>+</sup>22, OPIV<sup>+</sup>23].  
**Assignment** [CGPB21, CCW<sup>+</sup>14, DBNBT14, YCS22, ZYLT19]. **assist** [LMW<sup>+</sup>17]. **Assistance** [IMZ<sup>+</sup>21].  
**Assisted** [CYL<sup>+</sup>15, HTH<sup>+</sup>22, HZY21, SAJ22, WLO<sup>+</sup>21, WSL21, LWM<sup>+</sup>21].  
**Assistive** [OGL<sup>+</sup>21]. **Assists** [SKM<sup>+</sup>23].  
**Association** [CGPB21, ZMA15].  
**Associative** [AMJ22, IPiR18]. **Assured** [WZRR13]. **Assuring** [JMLH22]. **Aster** [NW20]. **Asymmetric** [AMG22, CDLS13].  
**Asymmetry** [LRG<sup>+</sup>21]. **Asynchronous** [CLWX18, LZD<sup>+</sup>22, ZC15]. **At-Risk** [HWW<sup>+</sup>17]. **Atrial** [DVPQ<sup>+</sup>21]. **Attack** [BSJ22, CDM20, CWZ<sup>+</sup>22, IMZ<sup>+</sup>21, KKY24, MSAS17, SSL<sup>+</sup>13, WMP<sup>+</sup>24, YK18, BKS21].  
**Attacks** [APCM20, BHB<sup>+</sup>14, BBM<sup>+</sup>17, BCM<sup>+</sup>21, BWMM22, HHS23, HLM<sup>+</sup>13, HYW19, LSP<sup>+</sup>20, LMK<sup>+</sup>13, LZLC22, MGR19, OPIV<sup>+</sup>23, RS21, SBR<sup>+</sup>22, TM14, XAQ22, XYH<sup>+</sup>23, YMSR20]. **Attention** [XCY<sup>+</sup>24, XYZ<sup>+</sup>17]. **Attribute** [GSVA23, LCZ21, RSM<sup>+</sup>21, YZZ<sup>+</sup>21, YLY<sup>+</sup>20].  
**Attribute-Based** [GSVA23, LCZ21, RSM<sup>+</sup>21, YLY<sup>+</sup>20].  
**Attributes** [BS15, EAM21]. **Auction** [JSZ18]. **Auction-Based** [JSZ18]. **Audio** [IMZ<sup>+</sup>21, YKW<sup>+</sup>20]. **Auditing** [XZW<sup>+</sup>21a, YLY<sup>+</sup>20]. **Augmentation** [FBL<sup>+</sup>22]. **Augmented** [LMS<sup>+</sup>14].  
**Authenticated** [MLH<sup>+</sup>20].  
**Authentication** [AK24, AGMP21, ABG<sup>+</sup>22, NT16, PTM23, RMK<sup>+</sup>14, RB22, SWL15, SLC<sup>+</sup>13, SWW<sup>+</sup>20, THTK16, WSL21, WWG<sup>+</sup>22, ZSCY20].  
**Authority** [XSY<sup>+</sup>21]. **Authorized** [XSY<sup>+</sup>21]. **Authors** [Ano22f, Ano23b, Ano23c, Ano23d, Ano23e, Ano24a].  
**Autoencoder** [LVJ22].  
**Autoencoder-Based** [LVJ22]. **Automata** [GAI22, KJC22, SMMTBM<sup>+</sup>22].  
**Automata-Based** [GAI22]. **Automated** [BCX23, GZO<sup>+</sup>18, LHS<sup>+</sup>22, NHT<sup>+</sup>19, PKK22b]. **Automatic** [BC18, GDP22, IP21, KPL<sup>+</sup>21, YKW<sup>+</sup>20].  
**Autonomous** [CMM<sup>+</sup>21]. **AutoRelax** [PKK22b]. **AVC** [MZY<sup>+</sup>16]. **Avionic** [FO21]. **Avoidance** [JM16]. **AVX** [ET23].  
**AVX-512** [ET23]. **Aware** [AMG22, AR20, AC22, ASYK<sup>+</sup>22, BBS<sup>+</sup>15, BMB<sup>+</sup>18, CCW<sup>+</sup>14, CTL<sup>+</sup>23, DFRR23, DF22, DGW<sup>+</sup>23, GLM<sup>+</sup>23, GCW20, HLM<sup>+</sup>13, HMSZ20, HMB<sup>+</sup>21, HAE22, HZS<sup>+</sup>15, HLL16, JDL<sup>+</sup>23, KKM17, LC20, LFL<sup>+</sup>18, LLS<sup>+</sup>16, LCM18, MYM20, NWSG17, PPF<sup>+</sup>21, PCXF19, RDS<sup>+</sup>22, RLX15, SBM21, SP20, TBG<sup>+</sup>18, WLC<sup>+</sup>14, WZH<sup>+</sup>16, WDO<sup>+</sup>19, XL19, YCS22, YKAE22, YCLW14, YJ22, ZLW<sup>+</sup>21, ZDLG13, AFMM19]. **Awareness** [NAM17, PLA20]. **AWS** [SFZ<sup>+</sup>16]. **AxRMs** [WWXL22].  
**B** [TKTP21, WSL21]. **B-TSCA** [WSL21]. **Back** [LLG23]. **Back-End** [LLG23]. **Backbone** [PJK<sup>+</sup>19]. **Bacterial** [TGDC<sup>+</sup>21]. **Bag** [CMJ21]. **Bal** [PCG<sup>+</sup>21].  
**Bal-App** [PCG<sup>+</sup>21]. **Balanced** [LLW<sup>+</sup>15, LK23]. **Balancing** [CF19, HWSN13]. **Band** [TMS<sup>+</sup>19]. **Base** [ZYZZ15]. **Based** [AZA<sup>+</sup>21, AK24, AEM22, ATA21, AS20, AKU19, ABDL19, AL19, ADQ21, ADN<sup>+</sup>21, ABG<sup>+</sup>22, APH<sup>+</sup>22, AMJ22, AS24, AMCMDM<sup>+</sup>23, BAS23, BBMM23, BPBG18, BHPE21, BT24, BYB20, BCD<sup>+</sup>20, BPB21, BBC<sup>+</sup>22, BBF18, BNC14, BBC16, CSK<sup>+</sup>23, CMB18,



CDF<sup>+</sup>22a, CSM19, CMJ21, CKKO20, CRP<sup>+</sup>23, CQH17, CRi<sup>+</sup>19, CLA<sup>+</sup>22, CLS18, CCZZ21, DLRL24, DMRR17, DDB22, DBLK23, DFRR23, DY13, DZK<sup>+</sup>23, EM23, FNK<sup>+</sup>13, FK22, FAP21, FVS24, FKNK21, GZT<sup>+</sup>22, GTC<sup>+</sup>21a, GAI22, GBVS21, GAPG16, GLC<sup>+</sup>21, GWYJ21, GSVA23, GSMGP17, HHS23, HYL<sup>+</sup>20, HWH<sup>+</sup>20, HTS<sup>+</sup>23, HLW14, HDL14, HXL<sup>+</sup>14, HZS<sup>+</sup>15, HLL16, HK17, HSzXZ17, HQP<sup>+</sup>21, HAKL22, HSG19, JYZ<sup>+</sup>23, JHL21, JCM<sup>+</sup>21, JSZ18, KKY24, KZT<sup>+</sup>20, KNK13, KAF<sup>+</sup>16, KRG<sup>+</sup>17, KKM17, KK23, KK14, KHY<sup>+</sup>14, KIM<sup>+</sup>18, eSKZW<sup>+</sup>22, LD21, LMS<sup>+</sup>14, LLW22, LNK<sup>+</sup>15, LCZ21, LZW21, LZX<sup>+</sup>22, LQT<sup>+</sup>23, LZL<sup>+</sup>21, LWM<sup>+</sup>21]. **Based** [LZM<sup>+</sup>21, LXL<sup>+</sup>22b, LTL<sup>+</sup>22, LHS<sup>+</sup>22, LZLC22, LXX<sup>+</sup>21, LVJ22, LK23, LVR<sup>+</sup>24, MIMMY<sup>+</sup>19, MVC<sup>+</sup>22, MKH24, MTFK21, MRS21, MSAS17, MLLU20, MHL17, NAMJ23, NYC<sup>+</sup>21, NWSG17, OMSO20, OKK23a, PJK<sup>+</sup>19, PS21, PGM<sup>+</sup>21, PP23b, PPKN23, PPF<sup>+</sup>21, PBTP21, PLSM20, QGF<sup>+</sup>23, RM20, RPR<sup>+</sup>22, RS21, RGP<sup>+</sup>21, RMSD23, RSM<sup>+</sup>21, SAAJ22, SBD<sup>+</sup>21, SBGC22, SBAR21, SK23a, SAD23, SNHN15, SBR<sup>+</sup>22, SZL<sup>+</sup>22, SQX<sup>+</sup>20, SZL<sup>+</sup>20, SWK<sup>+</sup>17, SNK<sup>+</sup>14, SBD<sup>+</sup>24, SAI<sup>+</sup>19, TDG17, TCNC16, THTK16, TKK<sup>+</sup>22, VKBB22, VGP<sup>+</sup>21, WFB<sup>+</sup>18, WJ15, WGYL20, Wan22, WHL23a, WXT<sup>+</sup>24, WWL<sup>+</sup>22, WLY<sup>+</sup>21, WLL<sup>+</sup>21, WTW<sup>+</sup>15, WJL23, XCW<sup>+</sup>14, XCX<sup>+</sup>20, XSYW20, XLQ<sup>+</sup>22, XHWI22, XYZ<sup>+</sup>17, XL19, XAQ22, XWZ<sup>+</sup>23, XYH<sup>+</sup>23, YSS<sup>+</sup>22, YLW23, YYX15, YMT22, YZZ<sup>+</sup>21, YMDJ21, YCLW14, YLY<sup>+</sup>20, YNA<sup>+</sup>20, YGLO22, ZXXH13, ZCZY16, ZLZ<sup>+</sup>17, ZLZ<sup>+</sup>21, ZYZ20, ZLW<sup>+</sup>21, ZLX<sup>+</sup>14, ZZM<sup>+</sup>19, AGMP21, BTK<sup>+</sup>20, CSLG22, GTC<sup>+</sup>21b, ISI<sup>+</sup>19, WDO<sup>+</sup>19, AmSYlrm24, CCH<sup>+</sup>23]. **Bases** [BFPS22]. **Basis** [PKK22a]. **Battery** [TKK<sup>+</sup>22]. **Batteryless** [DF22]. **Bayes** [SNHN15, XZW21b]. **Bayesian** [FLB<sup>+</sup>19, KIM<sup>+</sup>18]. **BD2K** [AFG<sup>+</sup>21]. **be** [LRLG22, MYS17]. **Beam** [TMS<sup>+</sup>19]. **Beams** [IMZ<sup>+</sup>21]. **Behavior** [AR20, HWFR15, LXL<sup>+</sup>22a, LRP<sup>+</sup>22, SY19, YQZ<sup>+</sup>15, ZYZZ15]. **Behavioral** [VS17]. **Behaviors** [SQX<sup>+</sup>20, ZYY<sup>+</sup>24]. **Behaviours** [CFM<sup>+</sup>22]. **Being** [KZT<sup>+</sup>20, LS21, OGL<sup>+</sup>21, RSH<sup>+</sup>21]. **Benchmarked** [KSKA22]. **Benchmarking** [BPC<sup>+</sup>17]. **Benefits** [BMOS16, BDd<sup>+</sup>21a, BDD<sup>+</sup>21b]. **Between** [CYLJ21, SWK<sup>+</sup>17, KZ21, RSSE20]. **Beyond** [BCSF17]. **BF16** [OAP<sup>+</sup>22]. **BFV** [APA<sup>+</sup>21]. **Bi** [ZHC<sup>+</sup>14]. **Bi-Clustering** [ZHC<sup>+</sup>14]. **Biasing** [CLW<sup>+</sup>18]. **Bibliography** [WVC21]. **BIC** [PPKN23]. **Bidirectional** [LQT<sup>+</sup>23]. **Big** [FAT<sup>+</sup>14, GLZ19, MMM<sup>+</sup>21, RGP<sup>+</sup>21, ZCT<sup>+</sup>14, ZK21, AKC14, CQH17, DHPL19, GZLG14, HNGZ19, HDL14, HXL<sup>+</sup>14, KHY<sup>+</sup>14, LDOG16, RWZ<sup>+</sup>16, SWW<sup>+</sup>21, TNKM14, WZR<sup>+</sup>14, XGLW21, ZLW<sup>+</sup>21]. **Big-Data** [ZCT<sup>+</sup>14]. **Bijjective** [AAA18]. **BILSTM** [LQT<sup>+</sup>23]. **Binarized** [NAMJ23, SBD<sup>+</sup>21]. **Binary** [AMTR24, BJ21, GZB22, CMBW23, PP23a, SK23b, XHWI22, BMP23]. **Binary-Activation** [MBW23]. **Binary-to-Stochastic** [PP23a]. **Bio** [BMB<sup>+</sup>18, CMRV21, ZSCY20]. **Bio-Features** [ZSCY20]. **Bio-Inspired** [CMRV21]. **Bio-Signal** [BMB<sup>+</sup>18]. **Biological** [TRD<sup>+</sup>24, ZWH<sup>+</sup>24]. **Biometric** [AK24]. **Biometrics** [NT16]. **BIST** [KWS<sup>+</sup>20]. **Bit** [GWD<sup>+</sup>23, LRL21, NW20, PP23a, PKK22a, PPKN23, PSZD21, RPL<sup>+</sup>23, TZZB21, ZMRM19]. **Bit-Basis** [PKK22a]. **Bit-Line** [RPL<sup>+</sup>23, ZMRM19]. **Bit-Streams** [PP23a]. **Bitcoin** [WZL21]. **Bitslicing** [KCS23]. **Bitwise** [PRKK24, RPM23]. **Black** [ACM16, CQH17]. **Black-Box** [CQH17]. **Black-Hat** [ACM16]. **Blind** [LLD<sup>+</sup>15, LZW21]. **Block** [BAS23, BTK<sup>+</sup>20,



BWMM22, KKA22, MSAS17, YGLO22]. **Block-Based** [YGLO22, BTK<sup>+</sup>20]. **Block-Level** [BAS23]. **Blockchain** [DZZ<sup>+</sup>21, HHS23, KKY24, KDM<sup>+</sup>21, LZL<sup>+</sup>21, LWM<sup>+</sup>21, LTL<sup>+</sup>22, MWW<sup>+</sup>21, PCAP21, VSH23, WSL21, Wan22, XZW<sup>+</sup>21a, ZLZ<sup>+</sup>21]. **Blockchain-Based** [KKY24, LZL<sup>+</sup>21, LWM<sup>+</sup>21, Wan22, ZLZ<sup>+</sup>21]. **Blockchain-Enabled** [XZW<sup>+</sup>21a]. **Blockchain-Powered** [MWW<sup>+</sup>21]. **Blockchains** [RMVN22]. **Blocks** [BMB<sup>+</sup>21, HTS<sup>+</sup>23, WWXL22, ZNS<sup>+</sup>22]. **BLSD** [SBL<sup>+</sup>21]. **BNN** [DQB23]. **Board** [CBG<sup>+</sup>21, FO21]. **Board-Level** [CBG<sup>+</sup>21]. **Body** [CBZ<sup>+</sup>21, DTK<sup>+</sup>23, JCM<sup>+</sup>21, ZWWF13]. **Boosting** [AT22, VHFH<sup>+</sup>22]. **Booth** [RAD22]. **Bound** [PSSZ22]. **Bounded** [WLO<sup>+</sup>21, WLX<sup>+</sup>16]. **Bounding** [BBW22, ZYH<sup>+</sup>20]. **Box** [CQH17]. **Brain** [Ode21]. **Brainwave** [ZSCY20]. **Brainwave-Oriented** [ZSCY20]. **break** [TFK20]. **break-resistant** [TFK20]. **Breeding** [CCMA21]. **Bridging** [RSSE20]. **Brightness** [JDP<sup>+</sup>21]. **Broadcast** [SCFH13]. **Broadcast/Multicast** [SCFH13]. **Broken** [RAD22]. **Budget** [YCS22]. **Budgets** [KZ21]. **Buffering** [LZH19]. **Bugs** [QZW<sup>+</sup>23, XSYW20]. **Building** [BMB<sup>+</sup>21, WWXL22, ZNS<sup>+</sup>22]. **Buildings** [SWLG17]. **Bulk** [PRKK24]. **Bulk-Bitwise** [PRKK24]. **Bundled** [LZH19]. **Burst** [GCW20]. **Bus** [PKK22a]. **Bypassing** [MGR19].

**Cache** [CYLJ21, CLD<sup>+</sup>24, ESO<sup>+</sup>22, HAE22, MGR19, SKD20]. **Caches** [ATA21, AFMM19, GKC21]. **Caching** [FK22, FSCX17, ZLZ<sup>+</sup>17, ZLG<sup>+</sup>22]. **Calculation** [VGP<sup>+</sup>21]. **Calculus** [SAI<sup>+</sup>19]. **Call** [LXL<sup>+</sup>22a, ZYZZ15]. **CAM** [IPRR19]. **Camouflaging** [RPK<sup>+</sup>22, YMSR20]. **Can** [BMOS16, CSM19, GJZ<sup>+</sup>16, MYS17, SDZ<sup>+</sup>21]. **Cancer** [AYG<sup>+</sup>21]. **CANNON** [GLM<sup>+</sup>23]. **Capability** [MMD<sup>+</sup>22a, MMD<sup>+</sup>22b]. **Capacitance** [Isl21]. **Capacitor** [MM14]. **Capacity** [DMRR17]. **Car** [SSR<sup>+</sup>22, VGP<sup>+</sup>21]. **Car-as-a-Service** [SSR<sup>+</sup>22]. **Card** [KTM19]. **Carlo** [VGP<sup>+</sup>21]. **Carlo-Based** [VGP<sup>+</sup>21]. **Carpooling** [ZHL<sup>+</sup>14]. **Carry** [GWD<sup>+</sup>23]. **Cascadable** [RZAD18]. **Cascading** [HWSN13]. **Case** [LRXW21, LHS<sup>+</sup>22, LSR<sup>+</sup>21, MHL17, PTD21, RdPF<sup>+</sup>23, SSR<sup>+</sup>22, SFZ<sup>+</sup>16, VHFH<sup>+</sup>22, WVC21]. **Catalog** [BBMM23]. **Catalog-Based** [BBMM23]. **Categorization** [GBVS21, HWL15]. **Causal** [BTC<sup>+</sup>21]. **Caused** [ZLC16]. **CCSDS** [TKTP21]. **Cell** [FKNK21, LRL21, OKK23a, TAC<sup>+</sup>19, TBG<sup>+</sup>18, ZMA15]. **Cell-Free** [OKK23a]. **Cells** [GCBK17]. **Cellular** [HYZ<sup>+</sup>16, KJC22, LLS<sup>+</sup>16, SMMTBM<sup>+</sup>22]. **Center** [AFG<sup>+</sup>21, RWJZ23]. **Centered** [QLT17]. **Centers** [CYP<sup>+</sup>16, GZLG14, LLL19, WZH<sup>+</sup>16]. **Centrality** [NVS<sup>+</sup>14, SAI<sup>+</sup>19]. **Centric** [CP23, CGC<sup>+</sup>24, GVO<sup>+</sup>23, HWH<sup>+</sup>20, LDCY21, MZGT17, SWW<sup>+</sup>20, WDO<sup>+</sup>19, LBX<sup>+</sup>23]. **Chain** [TBG<sup>+</sup>18]. **Chains** [HLX<sup>+</sup>17]. **Challenges** [EGGOR20, LMS<sup>+</sup>14, LPZ<sup>+</sup>14, PCAP21, SKM<sup>+</sup>23, VPTH19]. **Change** [RS20]. **Channel** [CBZ<sup>+</sup>21, HCGS24, LYA18, RZD<sup>+</sup>19, WMP<sup>+</sup>24]. **Chaos** [LZLC22]. **Chaos-Based** [LZLC22]. **Chaotic** [AS24, EMDE<sup>+</sup>22]. **Characteristic** [SWK<sup>+</sup>17]. **Characteristics** [LK19, WZR<sup>+</sup>14]. **Characterization** [GZO<sup>+</sup>18, NdCFB<sup>+</sup>23]. **Characterizing** [YQZ<sup>+</sup>15]. **Charge** [IPiR18, ZYH<sup>+</sup>20]. **Chatbot** [DVA21]. **Check** [HMB<sup>+</sup>21]. **Check-Pointing** [HMB<sup>+</sup>21]. **Checking** [CPM<sup>+</sup>17, CH21, RZAD18, VS17]. **Checkpointing** [LWC22, MGR19, OMTH17]. **Chemistry**



[NB21]. **Chemistry-Oriented** [NB21]. **Chief** [Lom16, Lom17, Met18, Met19, Met20, Mon20, Mon21, Mon22]. **Child** [TRGVR<sup>+</sup>22]. **Chip** [BYB20, BK22, BCM<sup>+</sup>21, DFRR23, EMDE<sup>+</sup>22, GCW20, KMD<sup>+</sup>18, KKM17, KS18, LFL<sup>+</sup>18, MM14, PS21, PG23, RSSE20, ZL22]. **Chips** [CCZN20, CMMF20, CLLL23, CCZZ21, KWS<sup>+</sup>20]. **CiM** [WZR<sup>+</sup>23]. **Cipher** [GJZ<sup>+</sup>16, KKA22]. **Ciphers** [BWM22, MSAS17]. **Circuit** [ACH22, ASKG21, BSY<sup>+</sup>17, CLS18, HF17, LZL<sup>+</sup>21, MK15, TMCVH21, WX23]. **Circuits** [BBM<sup>+</sup>17, CKKO20, CH19, EGR21, Geu20, KJC22, NHT<sup>+</sup>19, PIK20, RPR<sup>+</sup>22, STL<sup>+</sup>14]. **Circumvent** [MGR19]. **Citation** [LSR<sup>+</sup>21]. **Cities** [DGP22, PMLT21]. **Citizens** [RSB13]. **City** [LWM<sup>+</sup>21]. **Class** [DDD20, YMT22]. **Class-Agnostic** [YMT22]. **Classification** [CH16, CLLL23, GZB22, LZX<sup>+</sup>22, LXX<sup>+</sup>21, PJK<sup>+</sup>19, PBTP21, Sag19, SAM<sup>+</sup>20, SZL<sup>+</sup>20, WLZG22, XZW21b]. **Classifiers** [AKC14, LRHL21]. **Clickstream** [EGGOR20]. **Client** [DBNBT14]. **Client-Server** [DBNBT14]. **Clients** [AMvO17]. **Clinical** [GKSJ21, NLF<sup>+</sup>22]. **Cliques** [ÁAPDD24]. **Clock** [EMDE<sup>+</sup>22, Isl21, NBRF18]. **Clock-Less** [NBRF18]. **Clone** [HLX<sup>+</sup>17]. **Cloud** [AZA<sup>+</sup>21, AAKJJ22, AANN15, BPBG18, CWZ<sup>+</sup>15, CCMA21, DHGR18, GMTX14, GZFS18, HTH<sup>+</sup>22, HZQ<sup>+</sup>18, IP21, JYZ<sup>+</sup>23, JSZ18, KIM<sup>+</sup>18, LLD<sup>+</sup>15, LCZ21, MLG<sup>+</sup>15, RSK21, SLB<sup>+</sup>20, TRR<sup>+</sup>19, TCNC16, WZRR13, WZH<sup>+</sup>16, YDM<sup>+</sup>18, YLY<sup>+</sup>20, ZCT<sup>+</sup>14, ZWZ18, ZK23, ZSL<sup>+</sup>15]. **Cloud-Assisted** [HTH<sup>+</sup>22]. **Cloud-Based** [BPBG18, TCNC16]. **Cloudlet** [TFM<sup>+</sup>19]. **Cloudlet-Aided** [TFM<sup>+</sup>19]. **Cloudlets** [JSZ18]. **Clouds** [FSCX17, KRG<sup>+</sup>17, LDOG16, LLD<sup>+</sup>18, RWZ<sup>+</sup>16, SFZ<sup>+</sup>16]. **ClubCF** [HDL14]. **Cluster** [DBOB20, DY13, FAP21]. **Cluster-Based** [DY13, FAP21]. **Clustered** [CMB18, YKP22]. **Clustering** [DDD20, FAT<sup>+</sup>14, HDL14, HWW<sup>+</sup>17, MKH24, SCD<sup>+</sup>21, ZHC<sup>+</sup>14, ZYZ20]. **Clustering-Based** [HDL14]. **Clusters** [Sag19]. **CMOS** [BBM<sup>+</sup>17, BCSF17, ELVC18, LYW<sup>+</sup>21, RHRV16, TAC<sup>+</sup>19, YLZ<sup>+</sup>21]. **CMOS-Based** [HTS<sup>+</sup>23]. **CMOS-Memristor** [LYW<sup>+</sup>21]. **CMPs** [WCG<sup>+</sup>21]. **CNN** [AJL<sup>+</sup>21, DBLK23, LXX<sup>+</sup>21, QLL<sup>+</sup>22, RPL<sup>+</sup>23, YJ22]. **CNNs** [JDL<sup>+</sup>23]. **CNTFET** [AMJ22]. **CNTFET-Based** [NAMJ23]. **Co** [AKSR24, CRS17, HKC22, LCM<sup>+</sup>23, LPY<sup>+</sup>13, PKK22b, PIK20, RPL<sup>+</sup>23, ZYS<sup>+</sup>22]. **Co-Design** [AKSR24, HKC22, LCM<sup>+</sup>23, LPY<sup>+</sup>13, RPL<sup>+</sup>23]. **Co-Evolutionary** [ZYS<sup>+</sup>22]. **Co-Optimization** [PKK22b, PIK20]. **Co-Processor** [CRS17]. **COACH** [HMB<sup>+</sup>21]. **Coalition** [KIM<sup>+</sup>18]. **Code** [CLWG15, VHFH<sup>+</sup>22, YLW23]. **Coded** [LLL19]. **Codes** [BDD<sup>+</sup>21a, BDD<sup>+</sup>21b, CSM19, LRXW21, LK23, PPKN23]. **Codesign** [DZD<sup>+</sup>18]. **Coding** [NTAL13, OMSO20, PKK22a]. **Coflows** [RWJZ23]. **Cognitive** [AT22, CRi<sup>+</sup>19, KR21, LPZ<sup>+</sup>14, MMY<sup>+</sup>22, RZD<sup>+</sup>19]. **Cold** [ZHC<sup>+</sup>14]. **Cold-Start** [ZHC<sup>+</sup>14]. **Collaboration** [ABTH20, ZLW<sup>+</sup>21, ZK23]. **Collaborative** [FK22, GSMGP17, HINS21, HDL14, KR21, PLSM20, SSV<sup>+</sup>20, TCNC16]. **Collaborators** [XCW<sup>+</sup>14]. **Collection** [DAF<sup>+</sup>22, LGC13, WLX<sup>+</sup>16]. **College** [ZYY<sup>+</sup>24]. **Collisions** [JM16]. **Collusion** [LCY20]. **Color** [CF19]. **Combat** [ABTH20]. **Combating** [PLA20]. **Combinational** [PIK20]. **Combinations** [SWK<sup>+</sup>17]. **Combinatorial** [OKK22]. **Combine** [AS20]. **Combined** [BHB<sup>+</sup>14, GHSM21]. **Combining** [AKLC21]. **Command** [FO21].



**Commitment** [JCM<sup>+</sup>21]. **Communicating** [Gel15, OLL<sup>+</sup>21]. **Communication** [AK21, CLLL23, CBZ<sup>+</sup>21, DY13, EKO<sup>+</sup>16, GLM<sup>+</sup>23, GCW20, LGC13, MTFK21, NTAL13, TMS<sup>+</sup>20, TKK<sup>+</sup>22, WQG<sup>+</sup>22, WTW<sup>+</sup>15, ZCZY16]. **Communication-Aware** [GLM<sup>+</sup>23]. **Communication-Efficient** [WQG<sup>+</sup>22]. **Communications** [HYZ<sup>+</sup>16, WHC16]. **Community** [ALDK22, LDJ20, LYBZ20, MMM<sup>+</sup>21, WVC21, ZLX<sup>+</sup>14]. **Compact** [ISI<sup>+</sup>19]. **Comparative** [MRS21, MVS21]. **Comparing** [Ode21]. **Comparison** [RPM23, RS20, SUQKA20]. **Compensation** [AC22, WQG<sup>+</sup>22]. **Compensations** [KPL<sup>+</sup>21]. **Competencies** [CTC<sup>+</sup>17]. **Complex** [RWD22, WJ15, ZMX<sup>+</sup>22]. **Complexity** [CBZ<sup>+</sup>21, LT21, RGS20]. **Components** [BBMM23, SSR<sup>+</sup>22]. **Composition** [WZY<sup>+</sup>20, YCLW14]. **Comprehensive** [LCM18, MJ17]. **Compressed** [BMB<sup>+</sup>18, MZY<sup>+</sup>16, YYX15]. **Compression** [TKTP21]. **Computation** [AK21, AL19, BYZZ22, DZK<sup>+</sup>23, DQB23, MTFK21, NT21, RTVG22, WSL121, YNA<sup>+</sup>20, ZYH<sup>+</sup>20]. **Computation-in-Memory** [YNA<sup>+</sup>20]. **Computational** [CSLG22, CKR<sup>+</sup>22, EGGOR20, HÁMLS23, MA18, MLRRG20, WK14]. **Computations** [BBE<sup>+</sup>24]. **Compute** [LVR<sup>+</sup>24]. **Compute-In-Memory** [LVR<sup>+</sup>24]. **Computer** [HÁMLS23, IEE21, IEE22, JLN21, LSR<sup>+</sup>21, OSPN22, SK19, SO20, SO21, TRGVR<sup>+</sup>22, WVC21]. **Computers** [AAO<sup>+</sup>20, MSLL14, DPO17]. **Computing** [AmSYlrm24, AKSR24, AMRCP21, BM20, BPB<sup>+</sup>20, BTC<sup>+</sup>21, BDFT24, CP23, CWZ<sup>+</sup>15, CLWG15, Che14, CSZ<sup>+</sup>20, CGC<sup>+</sup>24, DLTX21, DHGR18, DZZ<sup>+</sup>21, DLS21, DPO17, DHPL19, DZK<sup>+</sup>23, DSS21, DA20, EDLT21, EM23, FK22, GAI22, GZFS18, GZG<sup>+</sup>17, HSS24, HINS21, HZQ<sup>+</sup>18, HNGZ19, HSG19, IPiR18, IPRR19, JSBM22, JSZ18, JND14, JKL21, KSU16, KKM17, LMC18, LHMW20, LC20, LCZ21, LQT<sup>+</sup>23, LBX<sup>+</sup>23, LWM<sup>+</sup>21, LSO17, LHJ18, MVC<sup>+</sup>22, MWW<sup>+</sup>21, MGMC21, NL21, NHT<sup>+</sup>19, NMP19, OGL<sup>+</sup>21, OKK22, OKK23a, OKK23b, PL19, PBKL19, RLE<sup>+</sup>22, RPL<sup>+</sup>23, RLK22, SAM<sup>+</sup>20, SLB<sup>+</sup>20, SG15, TDZ21, VSS18, WCC<sup>+</sup>20, WZLK21, Wan22, WMP<sup>+</sup>24, WX23, WDO<sup>+</sup>19, WZR<sup>+</sup>23, XYZ<sup>+</sup>17, YXF<sup>+</sup>22, YSS<sup>+</sup>22, YDM<sup>+</sup>18, ZYZZ15, ZLZ<sup>+</sup>17, ZWZ18, ZEL20, ZLG<sup>+</sup>22, ZMK22, ISI<sup>+</sup>19, Ano13a, Ano14a, Ano14b, Ano14c, Ano14d, Ano15a, Ano15c, Ano15d, Ano15e, Ano15f, Ano16a, Ano16b, Ano16c]. **Computing** [Ano16d, Ano16e, Ano17a, Ano17d, Ano17e, Ano17f, Ano17g, Ano17h, Ano17i, Ano17k, Ano17j, Ano18a, Ano18b, Ano18c, Ano18h, Ano18d, Ano18e, Ano18f, Ano18g, Ano19a, Ano19d, Ano19e, Ano19f, Ano19g, Ano19h, Ano19i, Ano19j, Ano19k, Ano20a, Ano20c, Ano20d, Ano20e, Ano20f, Ano20g, Ano20h, Ano20i, Ano20j, Ano21a, Ano21c, Ano21d, Ano21e, Ano21f, Ano21g, Ano22a, Ano22b, Ano22c, Ano22e, Ano22d, Ano22g, Ano22f, Ano23b, Ano23c, Ano23d, Ano23e, Ano24a, CP23, DPO17, DO18, FO21, HSS24, KGM15a, KGM15b]. **Computing-in-Memory** [WZR<sup>+</sup>23]. **Concealment** [TS21]. **Concept** [DVA21, GBVS21, HB15, MMPP15, ZS15]. **Conceptual** [RS20]. **Concurrency** [AMKF21]. **Condition** [CCZN20]. **Conditioning** [LGT<sup>+</sup>19]. **Cone** [RS21]. **Cone-Based** [RS21]. **conference** [IEE21, IEE22]. **Conferences** [AXAD21]. **Configurable** [BAS23, CMPT17, DMRR17, RAD22, WWG<sup>+</sup>22]. **Configuration** [CDM20, KM20]. **Configuration-Information** [CDM20]. **Connected** [SAJ22, SCD<sup>+</sup>21]. **Connectivity** [KNK13]. **Consensus** [LYS13]. **Considering** [CWZ<sup>+</sup>15, LZH19]. **Consistency** [BBS<sup>+</sup>15, HMB<sup>+</sup>21, HAE22]. **constant** [BMP23]. **Constants** [BR16].



**Constellations** [TKK<sup>+</sup>22]. **Constrained** [LHP<sup>+</sup>18, LJX<sup>+</sup>22, PPKN23, RSM<sup>+</sup>21, WCG<sup>+</sup>21]. **Constraints** [JSZ<sup>+</sup>21, WLC<sup>+</sup>14, XTTY16].  
**Constructing** [QSLG22]. **Construction** [AMCMDM<sup>+</sup>23, LK23]. **Constructions** [KSKA22, KKA22]. **CONSUMER** [LA13].  
**Consumption** [GLFK18, KNK13, LLL<sup>+</sup>20, QLL<sup>+</sup>22, SSVJ14, SY19]. **Contact** [ZWWF15]. **Content** [FK22, GT22, HWH<sup>+</sup>20, PCXF19, RFKK23, SWW<sup>+</sup>20, WDO<sup>+</sup>19, ZCZY16, ZLG<sup>+</sup>22, ZS15].  
**Content-Aware** [WDO<sup>+</sup>19]. **Content-Centric** [HWH<sup>+</sup>20, SWW<sup>+</sup>20].  
**Contention** [BBS<sup>+</sup>15, FABC21]. **Contents** [Ano17n, Ano17o, Ano18j, Ano18m, Ano19m, Ano19n, Ano19o, Ano20k, Ano20l, Ano20m, Ano20n, Ano21k, Ano21l, Ano21m, Ano21n, Ano22j, Ano22k, Ano22l, Ano22m, Ano23j, Ano23k, Ano23l, Ano23m, Ano24c, Ano13d, Ano13e, Ano14i, Ano14j, Ano14k, Ano14l, Ano15k, Ano15l, Ano15m, Ano15n, Ano16j, Ano16k, Ano16l, Ano16m, Ano17l, Ano17m, Ano18k, Ano18l, Ano19l]. **Context** [ADQ21, AXAD21, BTK<sup>+</sup>20, HLM<sup>+</sup>13, HZS<sup>+</sup>15, TAV15, ZS15]. **Context-Adaptive** [TAV15]. **Context-Aware** [HLM<sup>+</sup>13, HZS<sup>+</sup>15]. **Context-Based** [ADQ21]. **Continuous** [KRG<sup>+</sup>17].  
**Continuously** [WC22]. **Contracts** [CFL<sup>+</sup>21]. **Control** [ADCS22, BBC16, CPLdFM21, DGP22, FNK<sup>+</sup>13, FO21, GSVA23, KWS<sup>+</sup>20, LCZ21, MLH<sup>+</sup>20, MSL14, RZD<sup>+</sup>19, RSK21, RSM<sup>+</sup>21, TMS<sup>+</sup>19, TKK<sup>+</sup>22, WHC16].  
**Controlled** [ADQ21, SWK<sup>+</sup>17, TCNC16]. **Convention** [NBRF18]. **Convergecast** [LLL<sup>+</sup>20]. **Converged** [HLL16].  
**Converters** [PP23a]. **Convolution** [ABDL19]. **Convolutional** [FVS24, HCGS24, KDKB22, LD21, LVJ22, SBD<sup>+</sup>21, SZL<sup>+</sup>22, YMT22]. **Cooperation** [YDM<sup>+</sup>18, ZCZY16]. **Cooperative** [FNK<sup>+</sup>13, KIM<sup>+</sup>18, ODCZ15, PCXF19, SLC<sup>+</sup>13, WLWQ22]. **Coordinating** [AFG<sup>+</sup>21]. **Coordination** [BBC16, YMX22, ZOS16]. **Copyright** [LZL<sup>+</sup>21]. **Core** [ABC18, BUS<sup>+</sup>21, CTC<sup>+</sup>17, DVPQ<sup>+</sup>21, MMD<sup>+</sup>22a, MMD<sup>+</sup>22b, MM18, UBMA18].  
**Correcting** [YLW23]. **Correction** [GHSMM21, LRXW21, PPKN23]. **correctly** [BMP23]. **correctly-rounded** [BMP23]. **Correlation** [HWL15, OMSO20]. **Cost** [AANN15, BBT<sup>+</sup>16, DTK<sup>+</sup>23, DRV22, GZLG14, GZG<sup>+</sup>17, HWSN13, JSZ<sup>+</sup>21, LGC13, LLS<sup>+</sup>16, OEM18, VC17, YLZ<sup>+</sup>21, YDH21]. **Cost-Effective** [BBT<sup>+</sup>16, VC17].  
**Council** [PGM<sup>+</sup>21]. **count** [TMCVH21]. **Counterfeit** [YDH21]. **Countermeasure** [MSAS17]. **Countermeasures** [BCM<sup>+</sup>21, YK18]. **Coupled** [XCY<sup>+</sup>24].  
**Course** [SWK<sup>+</sup>17]. **Coursework** [HH16]. **CoV** [GVF<sup>+</sup>23]. **Cover** [Ano22h, Ano22i, Ano22e, Ano23f, Ano23g, Ano23h, Ano23i, Ano24b, Ano13b, Ano13c, Ano14e, Ano14f, Ano14g, Ano14h, Ano15g, Ano15h, Ano15i, Ano15j, Ano16f, Ano16g, Ano16h, Ano16i, Ano17k, Ano18i, Ano18h, Ano21h, Ano21i, Ano21j, Ano21f, Ano21g].  
**Coverage** [JM16, RLX15]. **CPS** [GFKL13a, GFKL13b, RKdN<sup>+</sup>23]. **CPU** [GVO<sup>+</sup>23]. **CPU-Memory** [GVO<sup>+</sup>23].  
**CRAM** [AmSYlrm24, CKR<sup>+</sup>22]. **CRAM-Based** [AmSYlrm24]. **CRAM-Seq** [CKR<sup>+</sup>22]. **Crisis** [PMC<sup>+</sup>15]. **Critical** [AAO<sup>+</sup>20, GZB22, RDS<sup>+</sup>22]. **Criticality** [BRRE22, NSH22]. **Cross** [CCMA21, GLC<sup>+</sup>13, WTW<sup>+</sup>15].  
**Cross-Breeding** [CCMA21]. **Cross-Domain** [GLC<sup>+</sup>13]. **Cross-Layer** [WTW<sup>+</sup>15]. **Crossbar** [JDL<sup>+</sup>23, PAR18, TA19]. **Crossbar-Aware** [JDL<sup>+</sup>23]. **Crosstalk** [GCW20].  
**Crowdsensing** [CCFI16, HCCL13, WLL<sup>+</sup>21, YZG<sup>+</sup>24].  
**Crowdsensing-Oriented** [HCCL13]. **Crowdsourced** [YW22]. **Crowdsourcing**



[LL13, YCS22, ZYLT19]. **Crypto** [DLTSNA21]. **Crypto-Hardware** [DLTSNA21]. **Cryptographic** [BBM<sup>+</sup>17, CCZZ21, EMDE<sup>+</sup>22, KKA22]. **Cryptography** [CSK<sup>+</sup>23, eSKZW<sup>+</sup>22, XHWI22]. **Cryptosystem** [YYX15]. **Cryptosystems** [LZLC22]. **Cube** [LXX<sup>+</sup>21]. **Cube-CNN-Based** [LXX<sup>+</sup>21]. **cuFE** [HLK<sup>+</sup>24]. **Current** [BSY<sup>+</sup>17]. **Curriculum** [CTC<sup>+</sup>17]. **Custom** [BDd<sup>+</sup>21a, BDD<sup>+</sup>21b]. **Custom-Precision** [BDd<sup>+</sup>21a, BDD<sup>+</sup>21b]. **Customizable** [LRXW21]. **Cyber** [AR20, AAEM13, BY13, CYL<sup>+</sup>15, DY13, DA20, GLC<sup>+</sup>13, GZG<sup>+</sup>17, GFKL13a, GFKL13b, HCCL13, JKSC21, KZT<sup>+</sup>20, KNK13, KZ21, LL13, LPY<sup>+</sup>13, LDJ20, LMK<sup>+</sup>13, LCLK20, LCY20, LCY<sup>+</sup>19, NWSG17, NBS16, SAAJ22, SBAR21, SCFH13, SLC<sup>+</sup>13, SGH13, SQX<sup>+</sup>20, TSH<sup>+</sup>17, VHFH<sup>+</sup>22, WCC<sup>+</sup>20, WZY<sup>+</sup>20, ZWWF13, ZLZ<sup>+</sup>17, ZYZ20]. **Cyber-Based** [NWSG17]. **Cyber-Defence** [NBS16]. **Cyber-Enabled** [KZT<sup>+</sup>20]. **Cyber-Physical** [AR20, BY13, CYL<sup>+</sup>15, DY13, DA20, GLC<sup>+</sup>13, GZG<sup>+</sup>17, GFKL13a, GFKL13b, HCCL13, KNK13, LL13, LPY<sup>+</sup>13, LMK<sup>+</sup>13, LCY20, LCY<sup>+</sup>19, SAAJ22, SCFH13, SLC<sup>+</sup>13, SGH13, TSH<sup>+</sup>17, VHFH<sup>+</sup>22, ZWWF13]. **Cyber-Physical-Social** [LDJ20, WZY<sup>+</sup>20, ZYZ20]. **Cybercrime** [ACM16]. **Cybersecurity** [ALDK22]. **Cybersickness** [MRS21]. **Cycling** [PIK20].

**D** [SBD<sup>+</sup>24]. **D2D** [HLL16]. **DAC-Free** [MBW23]. **DAICS** [ADCS22]. **Daily** [CFM<sup>+</sup>22, KZT<sup>+</sup>20]. **Damage** [CSM19]. **Dangerous** [NVS<sup>+</sup>14, SCS<sup>+</sup>20]. **DApp** [LTL<sup>+</sup>22]. **Dark** [CPH<sup>+</sup>15]. **Data** [AS20, AK21, AJL<sup>+</sup>21, AFG<sup>+</sup>21, AAA18, BTK<sup>+</sup>20, CLL21, CWK<sup>+</sup>21, CYP<sup>+</sup>16, CDF<sup>+</sup>22b, DAF<sup>+</sup>22, DDD20, EM23, FAT<sup>+</sup>14, FMA24, FBL<sup>+</sup>22, FO21, GVO<sup>+</sup>23, GBVS21, GZLG14, GWYJ21, GLZ19, HTH<sup>+</sup>22, HSG19, KZT<sup>+</sup>20, KK23, LGC13, LLD<sup>+</sup>15, LLD<sup>+</sup>18, LGT<sup>+</sup>19, LLL19, LWC22, LCR<sup>+</sup>21, LK22, LK23, MLG<sup>+</sup>15, MLH<sup>+</sup>20, MYS17, MMM<sup>+</sup>21, MVS21, MLRRG20, MGR19, NT21, Ode21, PBTP21, PBKL19, PMLT21, PCXF19, QCN<sup>+</sup>15, RMVN22, RGP<sup>+</sup>21, RWJZ23, SWW<sup>+</sup>21, SBHL21, SCD<sup>+</sup>21, SNK<sup>+</sup>14, SBD<sup>+</sup>24, TRR<sup>+</sup>19, TFK20, TCNC16, TSS16, WLC<sup>+</sup>14, WLX<sup>+</sup>16, WZH<sup>+</sup>16, WGYL20, Wan22, WLZG22, WLZ<sup>+</sup>13, WHL23b, XLQ<sup>+</sup>22, XZW<sup>+</sup>21a, YKW<sup>+</sup>20, YLY<sup>+</sup>20, ZCT<sup>+</sup>14, ZK21, ZYC<sup>+</sup>22, ZYY<sup>+</sup>24, ZSL<sup>+</sup>15, BKS21, AKC14, CQH17, DHPL19, GZLG14, HNGZ19, HDL14, HXL<sup>+</sup>14, KHY<sup>+</sup>14, LDOG16, RWZ<sup>+</sup>16, SWW<sup>+</sup>21, TNKM14, WZR<sup>+</sup>14, XGLW21, ZLW<sup>+</sup>21]. **Data-Driven** [MLRRG20]. **Data-Intensive** [EM23, SBD<sup>+</sup>24, WZH<sup>+</sup>16]. **Database** [LLLG23, PRKK24, SLB<sup>+</sup>20]. **Databases** [GSVA23, SC22, XSY<sup>+</sup>21]. **Datacentre** [RWZ<sup>+</sup>16]. **Datacentres** [PLA20]. **Dataflow** [AMKF21]. **Dataset** [MCUDCD22, TRGVR<sup>+</sup>22]. **Datasets** [AKU19, AS24]. **Day** [WJL23]. **DB** [MMM<sup>+</sup>21]. **DBLP** [WVC21]. **DBNs** [PSZD21]. **Deadline** [DFRR23, YCS22]. **Deadline-Aware** [DFRR23]. **Deadlock** [CCZN20]. **Deadlock-Freedom** [CCZN20]. **Dealing** [ZLC16]. **Debug** [LWN<sup>+</sup>22, RM20, RMSD23]. **Decentralized** [JM16, MWW<sup>+</sup>21, YDM<sup>+</sup>18]. **Decimators** [GZT<sup>+</sup>22]. **Decision** [RFKK23, RGP<sup>+</sup>21, RLK22]. **Decline** [KR21]. **Decoding** [NMP19, ZZM<sup>+</sup>19]. **Decomposition** [JYZ<sup>+</sup>23, WHL23a]. **Decoupling** [MM14]. **Dedicated** [FLB<sup>+</sup>19]. **Deduplicatable** [XZW<sup>+</sup>21a]. **Deep** [ADCS22, AYG<sup>+</sup>21, AS24, BEG<sup>+</sup>24, CRRS22, DO18, HWH<sup>+</sup>20, HHT23, KK22, LXL<sup>+</sup>22a, MTFK21, PKK22b, SWY<sup>+</sup>22, WZLK21, WLL<sup>+</sup>22, WXT<sup>+</sup>24, WZL21,



XYDJ22, YGLO22, ZMRM19, ZXLS21, ZLW+22, ZYS+22, ZLG+22].  
**Deep-Learning** [LXL+22a]. **DeepEcho** [KK22]. **Deeply** [CLW+18, KSU16].  
**Deeply-Embedded** [KSU16].  
**Deeply-Scaled** [CLW+18]. **Defect** [CVP+22, LYW+21, MPK18, TA19, WRT+21]. **Defective** [TS21]. **Defects** [DBOB20, SMMTBM+22]. **Defence** [NBS16]. **Defense** [AAKJJ22, LCLK20, XAQ22]. **Defenses** [HLM+13]. **Defined** [CMK+16, HCWL16, MTFK21, SBM21, TCNC16].  
**Defragmentation** [HZQ+18].  
**Degradation** [CKKO20]. **Delay** [AEM22, BMC17, BYZZ22, CH21, LCM18, PP23b, ZC15]. **Delay-Based** [AEM22].  
**Delay-Sensitive** [BYZZ22]. **Delegated** [BBE+24]. **Deletion** [CH23]. **Delivery** [CPH+15, CYP+16, LYS13]. **Delphi** [NBS16]. **Demand** [BY13, CKC+18, LYA18, LWM+21, MZGT17, TMS+20, ZYS+22].  
**Demand-Side** [BY13]. **Dementia** [CFM+22]. **Demographic** [QWC+18].  
**Demonstrations** [RMB+19]. **Denial** [SBR+22]. **Denial-of-Service** [SBR+22].  
**Denoising** [HAKL22]. **Dense** [ASKG21].  
**Densely** [TNKM14, UBMA18].  
**Dependability** [MS20]. **Dependable** [LRLG22]. **Dependencies** [ÁAPDD24].  
**Dependency** [QZW+23]. **Dependent** [BGS+21, VGP+21]. **Deployment** [AZA+21, DZK+23, RSK21, SAI+19, ZXXH13]. **Deployments** [BPC+17]. **Depth** [SWY+22, TMCVH21]. **Design** [AAO+20, AS20, AM19, AMJ22, AC22, ACH22, AKSR24, AMRCP21, ASKG21, BBMM23, BHB+14, BTK+20, BPBG18, BMC17, BBT+16, CDF+22a, CH16, DAF+22, DBOB20, DLTSNA21, DO18, EDLT21, FLB+19, FABC21, FAP21, Geu20, GLC+21, HKC22, JSZ+21, LC20, LCM+23, LPY+13, LZM+21, LRG+21, LDCY21, LXL+22b, MSAS17, MR21, MHL17, MYM20, MK15, RGS20, RPL+23, RAD22, SK23a, SK19, SO20, SO21, TH16, WHC16, YATR18, YPS+22, ZYMG16, ZLXL22, ZZH+22, ZL22].  
**Design-for-Trust** [RGS20]. **Design-Time** [AC22, BHB+14]. **Designated** [SFL17].  
**Designing** [APH+22, CRS17, SSVJ14].  
**Designs** [BSY+17, CP23, LSO17, TMCVH21, WT20, YLZ+21, YXF+22, YCH+23]. **Detail** [ZYZZ15]. **Detect** [ADN+21].  
**Detectability** [CPM+17]. **Detecting** [CFM+22, CCH+23, SCS+20]. **Detection** [ADCS22, APCM20, CVP+22, CSK+23, EAM21, FWC15, GDP22, HLX+17, KPL+21, KSKA22, KKA22, LYK+22, LHP+18, LRL21, LJX+22, LA13, LYBZ20, MCUDCD22, MDB+23, MYT+18, MMPP15, MS19, MMM+21, MDB+21, OPIV+23, PJK+19, PKR22, SBGC22, SFZ+16, TS21, TRGVR+22, TPM16, VS17, WMAB17, WJL23, XCY+24, YGLO22, ZCZ+15, BKS21]. **Detector** [LD21]. **Determinants** [LS21]. **Determined** [MYS17].  
**Deterministic** [NL21, WX23]. **Develop** [MLRRG20]. **Developing** [NLF+22].  
**Development** [ASA+22, MT21a, SPCB16].  
**Device** [CBG+21, HYZ+16, NdCFB+23, ZCZY16].  
**Device-Level** [CBG+21].  
**Device-to-Device** [HYZ+16, ZCZY16].  
**Devices** [BHB+14, BMC17, BCSF17, CPLdFM21, DPO17, DLTSNA21, DF22, HKZH16, HF17, HAE22, MDB+21, PTM23, PSZD21, RPK+22, SWL15, TRGVR+22].  
**DevOps** [SFZ+16]. **DFRFT** [WTW+15].  
**DFT** [NBRF18]. **DFT-Less** [NBRF18].  
**DiabDeep** [YMDJ21]. **Diabetes** [YMDJ21].  
**Diagnosing** [CQH17]. **Diagnosis** [HMSZ20, KR21, TAV15, YMDJ21]. **DICO** [MMM+21]. **Dielectric** [NS15].  
**Differential** [FMA24, PKR22, WHL23a, WXT+24, WLY+21, XZW21b, ZZZY24].  
**Difficulty** [CSZ+20]. **Diffusion** [FKNK21, KMK22]. **Digital**



[CDF<sup>+</sup>22a, DAF<sup>+</sup>22, HTS<sup>+</sup>23, HHM20, KKM17, MYM20, MMY<sup>+</sup>22, RWD22, SSR<sup>+</sup>22, STL<sup>+</sup>14, SPCB16, WX23, ISI<sup>+</sup>19]. **Digitally** [TGDC<sup>+</sup>21]. **Dimension** [PJK<sup>+</sup>19, WLZG22, WX23]. **Dimensional** [WHL23b]. **Dimensionality** [KHY<sup>+</sup>14]. **Diodes** [BMB<sup>+</sup>21]. **Direct** [FKNK21]. **Directional** [IMZ<sup>+</sup>21, SSL<sup>+</sup>13]. **Disaggregation** [CFM<sup>+</sup>22]. **Disaster** [HYL<sup>+</sup>20, KG20, KMK22, LNK<sup>+</sup>15, TMS<sup>+</sup>20, XOD20, YKW<sup>+</sup>20, ZLX18, ZYS<sup>+</sup>22, LMW<sup>+</sup>17]. **Discharging** [ZMRM19]. **Discipline** [DLS21, LSR<sup>+</sup>21]. **Discover** [TAV15]. **Discovering** [BTC<sup>+</sup>21, CFL<sup>+</sup>21]. **Discovery** [ÁAPDD24, AFG<sup>+</sup>21, CLWX18, GVF<sup>+</sup>23, SSL<sup>+</sup>13, XSYW20]. **Discrete** [LCM<sup>+</sup>23, WTW<sup>+</sup>15]. **Disease** [GKSJ21]. **Disorders** [CMJ21]. **Dispatching** [ZWZ18]. **Displays** [JDP<sup>+</sup>21]. **Disruptions** [SNK<sup>+</sup>14]. **Dissemination** [LLL19, XSZ<sup>+</sup>15, ZCZY16]. **Dissipation** [BBM<sup>+</sup>17]. **Distance** [ZYH<sup>+</sup>20]. **Distance-Bounding** [ZYH<sup>+</sup>20]. **Distillation** [CTL<sup>+</sup>23]. **Distributed** [ÁAPDD24, AS24, BPBG18, DLTX21, DBNBT14, GHSA15, GZLG14, JMBR<sup>+</sup>17, LJD<sup>+</sup>15, TNKM14, TSH<sup>+</sup>17, VKBB22, WFB<sup>+</sup>18, WHC16, WQG<sup>+</sup>22, YDM<sup>+</sup>18, ZK21]. **Distributing** [MCB21]. **Distribution** [HCWL16, Isl21, KRG<sup>+</sup>17, LA13, NVS<sup>+</sup>14, WMN13, XZW21b]. **Diverse** [AKHA22]. **Diversity** [GJZ<sup>+</sup>16, MKH24, TMS<sup>+</sup>19, ZC15]. **Dividers** [LXL<sup>+</sup>22b]. **Division** [ET23, Geu20, TMCVH21, WHC16, WLL<sup>+</sup>21, BMP23]. **DKG** [QSLG22]. **DNA** [HKC22, LK23, PPKN23, TGDC<sup>+</sup>21, YLW23]. **DNA-Based** [YLW23]. **DNN** [OAP<sup>+</sup>22, SZA<sup>+</sup>23, XWZ<sup>+</sup>23]. **Document** [BC16, HWL15]. **Documenting** [ADQ21]. **Documents** [BC18]. **Domain** [CDC<sup>+</sup>23, DLS21, GLC<sup>+</sup>13, QSLG22, WZR<sup>+</sup>14]. **Domain-Specific** [CDC<sup>+</sup>23]. **Doors** [RPK<sup>+</sup>22]. **Dot** [SMMTBM<sup>+</sup>22]. **Double** [HLX<sup>+</sup>17, WT20, YLZ<sup>+</sup>21, YCH<sup>+</sup>23]. **Double-and-Triple-Node-Upset-Tolerant** [YLZ<sup>+</sup>21]. **Double-Node-Upset-Hardened** [YCH<sup>+</sup>23]. **Double-Track** [HLX<sup>+</sup>17]. **Down** [NL21]. **Down-Sampling** [NL21]. **Downloading** [ODCZ15]. **DPA** [BSY<sup>+</sup>17, EMDE<sup>+</sup>22, KTM19]. **DPA-Resilient** [BSY<sup>+</sup>17]. **Draggable** [SCFH13]. **DRAM** [CYLJ21, PS21]. **Dream** [NB21]. **Driven** [BDL<sup>+</sup>13, EMDE<sup>+</sup>22, HHC<sup>+</sup>23, LGT<sup>+</sup>19, LRYK14, LK22, MLRRG20, PPF<sup>+</sup>21, RWD22, WLWQ22, ZCZY16]. **Driver** [FSK20]. **Drives** [CH23, ZZM<sup>+</sup>19]. **Drone** [YMX22]. **Drug** [BEG<sup>+</sup>24, BTC<sup>+</sup>21, GVF<sup>+</sup>23, ZWH<sup>+</sup>24]. **DSP** [ACH22]. **DT2CAM** [RFKK23]. **DTD** [HLX<sup>+</sup>17]. **Dual** [BCD<sup>+</sup>20, HCGS24, SK23a]. **Dual-Channel** [HCGS24]. **Dual-Issue** [BCD<sup>+</sup>20]. **Dual\_Port** [ELVC18]. **Due** [OBM22]. **Duplexing** [WHC16]. **durable** [TFK20]. **DWES** [CSLG22]. **Dynamic** [AYL<sup>+</sup>21, AMKF21, CSLG22, CCZN20, CPH<sup>+</sup>15, CMMF20, DFRR23, GHSA15, GAI22, HBY<sup>+</sup>23, HLW14, KKC21, LLW22, LDCY21, RPK<sup>+</sup>22, SLB<sup>+</sup>20, SDW<sup>+</sup>21, WWG<sup>+</sup>22, XYDJ22, YZZ<sup>+</sup>21, YCLW14, ZCT<sup>+</sup>14, ZCZ<sup>+</sup>15, ZMK22, SLR<sup>+</sup>17]. **Dynamic-Key** [LLW22]. **Dynamically** [WWG<sup>+</sup>22]. **e-Governance** [PTD21]. **e-Government** [MVS21]. **e-Learning** [BC16]. **e-LocGov** [PTD21]. **e-Participation** [AKLC21]. **E-Voting** [PGM<sup>+</sup>21]. **Early** [EGGOR20, FABC21, HWW<sup>+</sup>17, KR21, LQT<sup>+</sup>23, PMC<sup>+</sup>15]. **Earth** [TKK<sup>+</sup>22]. **Earthquake** [WGYL20]. **ECCs** [AFMM19]. **Echoacoustic** [KK22]. **Echoes** [KK22]. **Economic** [AAKJJ22, JND14]. **Economical** [LLW<sup>+</sup>15]. **Ecosystems**



[LHKH21]. **eDemocracy** [MT19]. **Edge** [BCX23, BYZZ22, DZK<sup>+</sup>23, HHT23, LQT<sup>+</sup>23, PCXF19, RPL<sup>+</sup>23, RSK21, RLK22, TDZ21, WZLK21, Wan22, YSS<sup>+</sup>22, ZLG<sup>+</sup>22, ZK23, ZMK22]. **Edge-Optimized** [HHT23]. **Edgeless** [STSC24]. **Edgeless-GNN** [STSC24]. **Edit** [YLW23]. **Editor** [GP15b, KG20, Lom16, Lom17, Met18, Met19, MS20, Met20, MYM20, Mon20, Mon21, Mon22, ZEL20]. **Editor-in-Chief** [Lom16, Lom17, Met18, Met19, Met20, Mon20, Mon22]. **Editorial** [BDFT24, CP23, DLTX21, DLRL24, DPO17, DHPL19, DSS21, DZ16, DO18, DA20, FO21, GAWT23, HSS24, JSBM22, KGM15a, KSU16, LMC18, LHMW20, LDLN16, LDLN17, LSO17, LCLK20, LRLG22, LHJ18, MA18, MT19, MT21a, MT21b, MPK18, MK15, Mon20, Mon21, MGMC21, OSPN22, OGL<sup>+</sup>21, PBKL19, SG15, SO21, TH16, XGLW21]. **Editors** [BCSF17, HINS21, SK19, SO20]. **eDRAM** [LRG<sup>+</sup>21]. **Educated** [ALDK22]. **Education** [CSBME17, LMC18, LDLN16, LDLN17]. **Educational** [AFG<sup>+</sup>21, LHMW20, SWK<sup>+</sup>17]. **EE** [KTM19]. **EE-SPFAL** [KTM19]. **EEG** [LZX<sup>+</sup>22, SZL<sup>+</sup>22]. **Effect** [BNCF14, RS20, SBD<sup>+</sup>21]. **Effective** [BBT<sup>+</sup>16, LZD<sup>+</sup>22, VC17]. **Effectiveness** [SWK<sup>+</sup>17]. **Effects** [AAKJJ22, BS15, BDd<sup>+</sup>21a, BDD<sup>+</sup>21b, CKC<sup>+</sup>18, HQP<sup>+</sup>21, KDKB22, LRS<sup>+</sup>22, PG23, SC22]. **Efficiency** [DZK<sup>+</sup>23, LFL<sup>+</sup>18, LFBL14, SKM<sup>+</sup>23]. **Efficient** [AM22, BAS23, BJ21, BK22, BPB21, CLY<sup>+</sup>23, CCH<sup>+</sup>23, CLWX18, CYP<sup>+</sup>16, CDC<sup>+</sup>23, CGC<sup>+</sup>24, DYJ22, DFRR23, DRV22, GTC<sup>+</sup>21a, GTC<sup>+</sup>21b, GP15a, GZG<sup>+</sup>17, HF17, HHC<sup>+</sup>23, HJCK21, KKC21, KK23, KTM19, LLD<sup>+</sup>15, LNK<sup>+</sup>15, LYA18, LLD<sup>+</sup>18, LLL19, LZW21, MLG<sup>+</sup>15, MLLU20, MM18, NT21, NMP19, PKK22b, PKK22a, Pla21a, Pla21b, PSZD21, RPM23, SAD23, SLB<sup>+</sup>20, SZA<sup>+</sup>23, TNKM14, TFK20, TPM16, VGP<sup>+</sup>21, WQG<sup>+</sup>22, WASW22, WZR<sup>+</sup>23, XHWI22, YMDJ21, YW22, YCL<sup>+</sup>22, ZWZ18, ZL22, ZYH<sup>+</sup>20]. **eGovernment** [MT21a, MT21b, MT19]. **EIC** [Lom13, Lom15, Lom14]. **Elastic** [RB22, ZCT<sup>+</sup>14]. **Elasticity** [DHGR18]. **ELDC** [MLLU20]. **Elderly** [RSB13]. **eLearning** [CG17, JMBR<sup>+</sup>17]. **Electricity** [LGC13, LGT<sup>+</sup>19]. **Electronic** [BC18]. **Elementary** [FM21b, FM21c]. **Elite** [LK22]. **Elite-Data-Driven** [LK22]. **Embedded** [ASYK<sup>+</sup>22, AMRCP21, BHPE21, BCD<sup>+</sup>20, BBT<sup>+</sup>16, CH21, EAM21, KSU16, MYT<sup>+</sup>18, PPF<sup>+</sup>21, SZL<sup>+</sup>22, WMAB17, YKAE22]. **Embedding** [TRD<sup>+</sup>24, YZZ<sup>+</sup>21]. **Embeddings** [CMJ21, RMB<sup>+</sup>19]. **Emergency** [OLL<sup>+</sup>21, SBL<sup>+</sup>21]. **Emerging** [AM19, Ano13a, Ano14a, Ano14b, Ano14c, Ano14d, Ano15a, Ano15c, Ano15d, Ano15e, Ano15f, Ano16a, Ano16b, Ano16c, Ano16d, Ano16e, Ano17a, Ano17d, Ano17e, Ano17f, Ano17g, Ano17h, Ano17i, Ano17k, Ano17j, Ano18a, Ano18b, Ano18c, Ano18h, Ano18d, Ano18e, Ano18f, Ano18g, Ano19a, Ano19d, Ano19e, Ano19f, Ano19g, Ano19h, Ano19i, Ano19j, Ano19k, Ano20a, Ano20c, Ano20d, Ano20e, Ano20f, Ano20g, Ano20h, Ano20i, Ano20j, Ano21a, Ano21c, Ano21d, Ano21e, Ano21f, Ano21g, Ano22a, Ano22b, Ano22c, Ano22e, Ano22d, Ano22g, Ano22f, Ano23b, Ano23c, Ano23d, Ano23e, Ano24a, BS15, BDFT24, CP23, DLRL24, DPO17, DLTSNA21, DSS21, DO18, FO21, GZO<sup>+</sup>18, HSS24, HINS21, JSBM22, JHB21, JLN21, KP14, KGM15a, KGM15b]. **Emerging** [KG20, KSU16, LMS<sup>+</sup>14, LDLN16, LDLN17, LSO17, LRL21, LRLG22, MA18, MK15, OSPN22, PLJ15, RPR<sup>+</sup>22, SK19, SO20, SO21, TH16, VPTH19, ZC15]. **Emotion** [BDL<sup>+</sup>13, SZL<sup>+</sup>22]. **Emotions** [DVA21]. **Empirical** [FAT<sup>+</sup>14, KZ21, TRD<sup>+</sup>24]. **Emulating** [LRS<sup>+</sup>22]. **Emulator** [TSH<sup>+</sup>17]. **Enabled** [AZA<sup>+</sup>21, DZK<sup>+</sup>23, JKSC21,



KZT<sup>+</sup>20, XZW<sup>+</sup>21a, ZL22, HLX<sup>+</sup>17].  
**Enabling** [GTC<sup>+</sup>21a, GTC<sup>+</sup>21b, GSVA23, LLD<sup>+</sup>15, LHKH21, RPM23, RSM<sup>+</sup>21, TM14, XSY<sup>+</sup>21]. **Encapsulation** [CSK<sup>+</sup>23].  
**Encoded** [TGDC<sup>+</sup>21]. **Encrypted** [AJL<sup>+</sup>21, BJ21, LLD<sup>+</sup>15, LLD<sup>+</sup>18, MLG<sup>+</sup>15, NT21, TRR<sup>+</sup>19, WLZ<sup>+</sup>13, XSY<sup>+</sup>21].  
**Encryption** [APA<sup>+</sup>21, AJL<sup>+</sup>21, CWK<sup>+</sup>21, CRS17, HLK<sup>+</sup>24, KKC21, LCZ21, LZL<sup>+</sup>21, RGS20, SZL<sup>+</sup>20, TRR<sup>+</sup>19, XWZ<sup>+</sup>23]. **End** [GTC<sup>+</sup>21a, GTC<sup>+</sup>21b, LLLG23]. **EnDAS** [MLG<sup>+</sup>15]. **Endorsement** [MR21]. **Energy** [AM22, AR20, AANN15, BM20, BAS23, BK22, BYZZ22, BMB<sup>+</sup>18, CLWX18, Che14, CDC<sup>+</sup>23, DAF<sup>+</sup>22, DFRR23, DF22, GTC<sup>+</sup>21a, GTC<sup>+</sup>21b, GMTX14, GLFK18, HF17, HMB<sup>+</sup>21, HLW14, HLL16, JDP<sup>+</sup>21, KK23, KTM19, LNK<sup>+</sup>15, LYA18, LFL<sup>+</sup>18, LLL<sup>+</sup>20, LLS<sup>+</sup>16, LPY<sup>+</sup>13, LFBL14, LLW<sup>+</sup>15, LHP<sup>+</sup>18, MLLU20, MSL14, NSH22, NMP19, OMTH17, PLA20, PSZD21, RLX15, RZD<sup>+</sup>19, SBD<sup>+</sup>21, SAD23, SSVJ14, SY19, TNKM14, TFK20, TPM16, WMN13, WLC<sup>+</sup>14, WZH<sup>+</sup>16, WASW22, WZR<sup>+</sup>23, XL19, ZWZ18, ZCZ<sup>+</sup>15, ZYH<sup>+</sup>20]. **Energy-Aware** [AM22, WZH<sup>+</sup>16]. **Energy-Aware** [BMB<sup>+</sup>18, DF22, HLL16, WLC<sup>+</sup>14, XL19].  
**Energy-Awareness** [PLA20]. **Energy-Efficiency** [LFBL14].  
**Energy-Efficient** [BAS23, BK22, CLWX18, CDC<sup>+</sup>23, DFRR23, KK23, KTM19, LNK<sup>+</sup>15, LYA18, MLLU20, SAD23, TFK20, TPM16, WZR<sup>+</sup>23, ZWZ18, ZYH<sup>+</sup>20].  
**Energy-Error-Product** [PSZD21]. **Energy-Harvesting** [OMTH17]. **Energy-Minimized** [BYZZ22].  
**Energy-Source-Aware** [LLS<sup>+</sup>16]. **Enforcement** [RMVN22]. **Engaging** [HÁMLS23]. **Engineering** [CSBME17, PPF<sup>+</sup>21, RMK<sup>+</sup>14, STL<sup>+</sup>14].  
**Enhance** [CPM<sup>+</sup>17, YK18]. **Enhanced** [CH16, GLFK18, GLZ19, LZW21, NTAL13, SWY<sup>+</sup>22, TMS<sup>+</sup>20]. **Enhancement** [BMC17, CF19, HJCK21, XLQ<sup>+</sup>22].  
**Enhancing** [FWC15, JHB21]. **Enriched** [TD19]. **Enrollment** [AEM22]. **Ensemble** [AKC14, SR14]. **Ensembles** [BCX23].  
**Entanglement** [AAA18]. **Enterprise** [ATA21, CMK<sup>+</sup>16]. **Entities** [LWN<sup>+</sup>22].  
**Entropy** [GLC<sup>+</sup>21]. **Enumeration** [GCBK17]. **Environment** [AZA<sup>+</sup>21, AC22, BTK<sup>+</sup>20, BPBG18, GMTX14, PMC<sup>+</sup>15, TCNC16, YCS22].  
**Environmentally** [JND14]. **Environments** [LFBL14, PLSM20, QLT17, YXF<sup>+</sup>22].  
**eNVM** [MBW23]. **eParticipation** [PTT21].  
**EPIC** [SGH13]. **Epidemic** [XSZ<sup>+</sup>15].  
**Epidemics** [ZWWF15]. **Epidural** [SUQKA20]. **Equality** [LJX<sup>+</sup>22].  
**Equality-Constrained** [LJX<sup>+</sup>22]. **Equalizer** [TDVS21]. **Equally** [AAPDD24].  
**Equally-Distributed** [AAPDD24]. **Equations** [ZYC<sup>+</sup>22]. **Equipment** [GZO<sup>+</sup>18, RWD22]. **Equivalence** [CH19].  
**Era** [DO18, LRLG22]. **Erase** [CSM19, LLL19]. **Erase-Coded** [LLL19].  
**Erlang** [ZYZZ15]. **Error** [BBW22, BMP23, CSK<sup>+</sup>23, CH21, GHSM21, GCW20, KSKA22, KKA22, LRXW21, LRG<sup>+</sup>21, LRHL21, NW20, PKK22a, PPKN23, PSZD21, SBGC22, SK23a, VHFH<sup>+</sup>22, WLX<sup>+</sup>16, YLW23].  
**Error-Bounded** [WLX<sup>+</sup>16]. **Error-Correcting** [YLW23].  
**Error-Resilient** [PKK22a]. **Error-Tolerant** [LRG<sup>+</sup>21, LRHL21].  
**Errors** [AFMM19, Gel15, LRXW21, LRL21, LRG<sup>+</sup>21, LRS<sup>+</sup>22]. **ERuDIte** [AFG<sup>+</sup>21].  
**Escalation** [TM14]. **Establishment** [ZXXH13]. **Estimate** [RLE<sup>+</sup>22].  
**Estimating** [WZR<sup>+</sup>14, WCF23]. **Estimation** [LS21, LCY<sup>+</sup>19, RPM23, SWY<sup>+</sup>22, XZW21b, ZZZY24]. **Estimator** [PV15]. **Estonian** [PTD21]. **Europe** [PGM<sup>+</sup>21]. **Evaluate** [YPS<sup>+</sup>22].  
**Evaluating** [ATA21, AAKJJ22]. **Evaluation** [AMvO17, APA<sup>+</sup>21, BTK<sup>+</sup>20, CSLG22, DMRR17, DAS22, FM21a,



FKNK21, KWS<sup>+</sup>20, LHB<sup>+</sup>15, MM18, OZAL13, PGM<sup>+</sup>21, PAR18, SG20, SBL<sup>+</sup>21, SDW<sup>+</sup>21, TRD<sup>+</sup>24, XCX<sup>+</sup>20]. **Event** [CLA<sup>+</sup>22, EAM21]. **Events** [XYZ<sup>+</sup>17]. **Evil** [HDA<sup>+</sup>20]. **Evoking** [RS20]. **Evolutionary** [HZY21, WCC<sup>+</sup>20, XLQ<sup>+</sup>22, ZCT<sup>+</sup>14, ZLX18, ZYS<sup>+</sup>22]. **Example** [XYH<sup>+</sup>23]. **examples** [TFK20]. **Exchange** [RMK<sup>+</sup>14]. **Execution** [YCL<sup>+</sup>22]. **Execution-Efficient** [YCL<sup>+</sup>22]. **Exercise** [XCX<sup>+</sup>20]. **Exomars** [SDZ<sup>+</sup>21]. **Expansion** [PL19]. **Expenditures** [KZ21]. **Experience** [JHL21]. **Experimental** [BMOS16, LGT<sup>+</sup>19, MIMMY<sup>+</sup>19]. **Experimentation** [SGH13]. **Expert** [RGP<sup>+</sup>21, TAV15]. **Expertise** [AKLC21]. **Explainability** [JMLH22]. **Exploitability** [Dul20]. **Exploiting** [AXAD21, BBM<sup>+</sup>17, DHGR18, LRG<sup>+</sup>21, RMVN20, XCW<sup>+</sup>14, YK18]. **Exploration** [AC22, CDF<sup>+</sup>22a, CLW<sup>+</sup>18, EDLT21, FAP21]. **Exploratory** [GSMGP17]. **Exploring** [EGGOR20, KDM<sup>+</sup>21]. **Explosion** [TMS<sup>+</sup>20]. **Expression** [ZYC<sup>+</sup>22]. **Expressions** [CDC<sup>+</sup>23]. **Expressive** [MSS21]. **EXSCALATE** [GVF<sup>+</sup>23]. **Extended** [LCZ21, SNHN15]. **Extra** [VHFH<sup>+</sup>22]. **Extra-Functional** [VHFH<sup>+</sup>22]. **Extracting** [RMB<sup>+</sup>19]. **Extraction** [AEM22, LZX<sup>+</sup>22, YGLO22]. **Extreme** [GVF<sup>+</sup>23]. **Extreme-Scale** [GVF<sup>+</sup>23].

**F** [SBGC22]. **F/F** [SBGC22]. **Fabric** [MR21]. **Fabrication** [LZH19, TM14]. **Fabrics** [DPO17]. **Face** [SDW<sup>+</sup>21]. **Faceted** [TD19]. **FacetsBase** [SBHL21]. **Facility** [CBG<sup>+</sup>21]. **Factor** [ACCL23, NWSG17, RGP<sup>+</sup>21, WHL23b]. **Factor-Aware** [NWSG17]. **Factories** [LDJ20]. **Factors** [XCW<sup>+</sup>14]. **Factory** [RDS<sup>+</sup>22]. **Failure** [GMTX14, PSSZ22]. **Failure-Related** [GMTX14]. **Failures** [GLZ19, HWSN13]. **Fairness** [ZDLG13]. **Fairness-Aware** [ZDLG13]. **Fall** [MDB<sup>+</sup>21]. **FarSight** [GKSJ21]. **Fast** [AK24, ET23, LYK<sup>+</sup>22, LHP<sup>+</sup>18, TA19, XOD20]. **Fault** [AMRCP21, BHB<sup>+</sup>14, BBC<sup>+</sup>22, CCZN20, GZT<sup>+</sup>22, GAI22, GCW20, HMSZ20, LYA18, LWC22, MPK18, NYC<sup>+</sup>21, PG23, WFB<sup>+</sup>18, WRT<sup>+</sup>21]. **Fault-Tolerance** [LYA18]. **Fault-Tolerant** [AMRCP21, CCZN20, LWC22]. **Faults** [GJZ<sup>+</sup>16, NSH22, OBM22]. **FCSS** [WDO<sup>+</sup>19]. **Feasibility** [IMZ<sup>+</sup>21]. **Feature** [HCGS24, LZX<sup>+</sup>22, RM20, RdPF<sup>+</sup>23, WXT<sup>+</sup>24]. **Feature-Based** [RM20]. **Features** [MMPP15, ZSCY20]. **Federated** [CLY<sup>+</sup>23, CCH<sup>+</sup>23, CTL<sup>+</sup>23, FK23, KKY24, WLWQ22, YKP22, ZZH<sup>+</sup>22]. **Feedback** [KTM19, TW22]. **FeFET** [LVR<sup>+</sup>24]. **FeFET-Based** [LVR<sup>+</sup>24]. **Femtocell** [ZMA15]. **FerroCoin** [CRP<sup>+</sup>23]. **Ferroelectric** [CRP<sup>+</sup>23]. **FET** [BS15, BSY<sup>+</sup>17]. **Fi** [FKNK21]. **Fibrillation** [DVPQ<sup>+</sup>21]. **Field** [CKKO20, CCZZ21, LLW22, WZR<sup>+</sup>23, XHWI22]. **Field-Free** [WZR<sup>+</sup>23]. **Fight** [GVF<sup>+</sup>23]. **File** [CH23, LCZ21]. **Filter** [KK21, LZW21]. **Filtering** [HKC22, HDL14, WLX<sup>+</sup>16, WDO<sup>+</sup>19]. **Filters** [CDF<sup>+</sup>22a, GZT<sup>+</sup>22, ISI<sup>+</sup>19]. **Filters-Based** [GZT<sup>+</sup>22]. **Find** [HDA<sup>+</sup>20]. **Finding** [RGP<sup>+</sup>21, ZLXL22, ZMX<sup>+</sup>22]. **Fine** [KK23, MLH<sup>+</sup>20, SLR<sup>+</sup>17, ZYY<sup>+</sup>24]. **Fine-Grained** [MLH<sup>+</sup>20, SLR<sup>+</sup>17, ZYY<sup>+</sup>24]. **FinFETs** [CLW<sup>+</sup>18]. **Fingerprint** [AGMP21, ABG<sup>+</sup>22]. **FINISH** [CCH<sup>+</sup>23]. **Finite** [KJC22, XHWI22, ZLXL22]. **Finite-State-Machine** [KJC22]. **Finite-Time** [ZLXL22]. **FireNN** [DAS22]. **Firmware** [GDP22]. **First** [AJL<sup>+</sup>21, CBG<sup>+</sup>21]. **Fitness** [LT21]. **FiWi** [FNK<sup>+</sup>13, GLFK18, GLZ19]. **Flash** [ZZM<sup>+</sup>19]. **Flash-Based** [ZZM<sup>+</sup>19]. **Flexibility** [CLD<sup>+</sup>24, TMS<sup>+</sup>20]. **Flexibility-Enhanced** [TMS<sup>+</sup>20]. **Flexible**



[BUS<sup>+</sup>21, CPM<sup>+</sup>17, EM23, GTC<sup>+</sup>21a, GTC<sup>+</sup>21b, HTH<sup>+</sup>22, KWS<sup>+</sup>20]. **Flip** [GLC<sup>+</sup>21, YCH<sup>+</sup>23]. **Flip-Flop** [GLC<sup>+</sup>21, YCH<sup>+</sup>23]. **Flipped** [ZC15]. **Floating** [FM21b, FM21c, BMP23]. **Floating-Point** [FM21b, FM21c, BMP23]. **Flooding** [SBR<sup>+</sup>22]. **Flooding-Based** [SBR<sup>+</sup>22]. **Floorplanning** [CWZ<sup>+</sup>15]. **Flop** [GLC<sup>+</sup>21, YCH<sup>+</sup>23]. **Flow** [HMSZ20, HCWL16, YNA<sup>+</sup>20]. **FMA** [OAP<sup>+</sup>22]. **Fog** [GAI22, GZG<sup>+</sup>17, JKSC21, WDO<sup>+</sup>19, ZLG<sup>+</sup>22]. **Fog-Computing-based** [WDO<sup>+</sup>19]. **Fog-Enabled** [JKSC21]. **Fog/Edge** [ZLG<sup>+</sup>22]. **Fogs** [GWYJ21]. **Follow** [RMB<sup>+</sup>19]. **Forecasting** [WZL21, YKP22, ZYS<sup>+</sup>22]. **FORGE** [JMBR<sup>+</sup>17]. **Formal** [EKO<sup>+</sup>16, GBVS21, HB15]. **Formats** [KK23]. **Forming** [NB21]. **Formulation** [DMRR17, RPVWRS<sup>+</sup>20]. **Forward** [CWK<sup>+</sup>21]. **Four** [ASA<sup>+</sup>22, MHL17]. **Four-Terminal** [ASA<sup>+</sup>22]. **Fourier** [WTW<sup>+</sup>15]. **FPGA** [CSK<sup>+</sup>23, CH16, CRS17, GZT<sup>+</sup>22, GLC<sup>+</sup>21, KSKA22, SP20, TDG17, TKTP21, WH21]. **FPGA-Accelerated** [CRS17]. **FPGAs** [eSKZW<sup>+</sup>22, QGF<sup>+</sup>23]. **Fraction** [WX23]. **Fractional** [WTW<sup>+</sup>15]. **Framework** [AFATAH13, BPC<sup>+</sup>17, BBF18, CVP<sup>+</sup>22, EAM21, FSCX17, GWYJ21, HKZH16, HZQ<sup>+</sup>18, HNGZ19, HZS<sup>+</sup>15, HZY21, JND14, LZX<sup>+</sup>22, LMK<sup>+</sup>13, LLLG23, LXX<sup>+</sup>21, MMM<sup>+</sup>21, PMLT21, PCXF19, QSLG22, RFKK23, SBAR21, SG20, VSH23, WLX<sup>+</sup>16, WLL<sup>+</sup>22, WRT<sup>+</sup>21, ZLY<sup>+</sup>21, ZK23]. **Fransform** [WTW<sup>+</sup>15]. **Free** [KS18, LRG<sup>+</sup>21, OKK23a, THTK16, WZR<sup>+</sup>23, MBW23]. **Freedom** [CCZN20]. **Frequency** [TDVS18, YDH21, ZZZY24]. **Frequent** [HDA<sup>+</sup>20]. **Friend** [ZDLG13]. **Friendly** [SWL15]. **Front** [Ano18i, Ano18h, Ano21f, Ano21g, Ano22h, Ano22i, Ano22e, Ano23f, Ano23g, Ano23h, Ano23i, Ano24b, Ano17k, Ano13b, Ano13c, Ano14e, Ano14f, Ano14g, Ano14h, Ano15g, Ano15h, Ano15i, Ano15j, Ano16f, Ano16g, Ano16h, Ano16i, Ano21h, Ano21i, Ano21j]. **Frontier** [NSKRJ16]. **Frontiers** [MGMC21]. **FTxAC** [AMRCP21]. **Fully** [SZL<sup>+</sup>20, XYDJ22]. **Function** [GLC<sup>+</sup>21, LXL<sup>+</sup>22a, YLW23, BMP23]. **Functional** [HLK<sup>+</sup>24, HNGZ19, RdPF<sup>+</sup>23, STL<sup>+</sup>14, VHFH<sup>+</sup>22]. **Functions** [KK14, PL19, SAD23, YQ14]. **FunkR** [ZXLS21]. **FunkR-pDAE** [ZXLS21]. **Fusing** [ZWH<sup>+</sup>24]. **Fusion** [ZHC<sup>+</sup>14]. **Future** [DSS21, KDM<sup>+</sup>21, LMS<sup>+</sup>14]. **Fuzzy** [JCM<sup>+</sup>21, LYBZ20, PBTP21, YKP22, ZYS<sup>+</sup>22].

**Gain** [RMSD23, TMS<sup>+</sup>19]. **Galois** [LCM<sup>+</sup>23]. **Game** [BY13, CSBME17, HYZ<sup>+</sup>16, KIM<sup>+</sup>18, MHL17, SBAR21, SUQKA20, XLQ<sup>+</sup>22]. **Game-Theoretic** [HYZ<sup>+</sup>16]. **Game-Theoretical** [BY13]. **Games** [CSBME17, GP15b, HWFR15, MHL17, SG20]. **Gamification** [BMOS16]. **Gaming** [PLSM20]. **GAN** [WJL23]. **Gap** [RSSE20]. **Gas** [CFL<sup>+</sup>21]. **Gas-Inefficient** [CFL<sup>+</sup>21]. **GasChecker** [CFL<sup>+</sup>21]. **Gases** [SCS<sup>+</sup>20]. **Gate** [CMPT17, CLW<sup>+</sup>18, EGR21, JYZ<sup>+</sup>23, KKC21, LK19, LCM18, MYM20, PIK20, RZAD18]. **Gate-Delay** [LCM18]. **Gate-Length-Biasing** [CLW<sup>+</sup>18]. **Gate-Level** [LK19]. **Gates** [AMCMDM<sup>+</sup>23]. **Gateway** [LJD<sup>+</sup>15, OZL15, BMB<sup>+</sup>18]. **Gather** [CLD<sup>+</sup>24, CDM20]. **Gathering** [TNKM14]. **Gbps** [TKTP21]. **Gender** [BDL<sup>+</sup>13]. **Gender-Driven** [BDL<sup>+</sup>13]. **Gene** [ZYC<sup>+</sup>22]. **General** [TW22]. **Generalization** [XTXY16]. **Generalized** [AAA18]. **Generating** [BFPS22]. **Generation** [BTD24, FSK20, GDP22, LHS<sup>+</sup>22, LHJ18, MGMC21, NHT<sup>+</sup>19, PLSM20, RRFT16, TAT<sup>+</sup>22, YKP22].



**Generative** [HWL15, WJL23]. **Generator** [CRP<sup>+</sup>23]. **Generic** [BAS23]. **Genes** [BTC<sup>+</sup>21]. **Genetic** [QCN<sup>+</sup>15, WLY<sup>+</sup>21, WLZG22]. **Geo** [FMA24, GZLG14, TDZ21, YDM<sup>+</sup>18]. **Geo-Distributed** [GZLG14, YDM<sup>+</sup>18]. **Geo-Indistinguishability** [FMA24]. **Geo-Partitioning** [TDZ21]. **Get** [LSR<sup>+</sup>21]. **GHz** [SSL<sup>+</sup>13, TDVS18]. **GIS** [SCD<sup>+</sup>21]. **GNN** [STSC24]. **GNNUnlock** [APH<sup>+</sup>22]. **Goal** [LK22]. **Gong** [KSKA22]. **Google** [HH16]. **Governance** [PTD21]. **Government** [KZ21, MVS21]. **Governments** [PTD21]. **GPS** [MYS17]. **GPU** [AKHA22, BBF18, CLW16, LXX<sup>+</sup>21]. **GPUs** [AJL<sup>+</sup>21]. **Grade** [TKTP21]. **Gradients** [CRi<sup>+</sup>19]. **Gradually** [CO16]. **Grained** [MLH<sup>+</sup>20, SLR<sup>+</sup>17, ZYY<sup>+</sup>24]. **Granularity** [HHC<sup>+</sup>23, SSR<sup>+</sup>22]. **Granularity-Driven** [HHC<sup>+</sup>23]. **Graph** [APH<sup>+</sup>22, BEG<sup>+</sup>24, BTD24, DLRL24, FVS24, HCGS24, LXX<sup>+</sup>24, LTL<sup>+</sup>22, MMY<sup>+</sup>22, QSLG22, RGP<sup>+</sup>21, SZL<sup>+</sup>22, TRD<sup>+</sup>24, WHL23b, ZCZY16, ZWH<sup>+</sup>24, ZK23, MMM<sup>+</sup>21]. **Graph-Based** [DLRL24, RGP<sup>+</sup>21]. **Graph-DB** [MMM<sup>+</sup>21]. **Graph-Embedded** [SZL<sup>+</sup>22]. **Graph-Incorporated** [WHL23b]. **Graphene** [BS15]. **GRAPHIC** [CLD<sup>+</sup>24]. **Graphical** [BSJ22]. **Graphs** [AMKF21, LXL<sup>+</sup>22a, TSS16]. **GRAVITAS** [BSJ22]. **Gravity** [Sag19]. **Green** [HWH<sup>+</sup>20, LLL<sup>+</sup>20, LLS<sup>+</sup>16, XCX<sup>+</sup>20, ZEL20]. **Grid** [AAEKM13, BY13, DHPL19, GLZ19, HNGZ19, HWSN13, LGC13, LMK<sup>+</sup>13, LA13, MZGT17, MS19, NTAL13, SY19, TSH<sup>+</sup>17, WMN13, WLZ<sup>+</sup>13]. **Group** [HLL16, HSzXZ17, SWW<sup>+</sup>20, Wan22]. **Grouping** [GSMGP17]. **Groups** [RMB<sup>+</sup>19]. **Grow** [DYJ22, YCL<sup>+</sup>22]. **Grow-and-Prune** [DYJ22, YCL<sup>+</sup>22]. **Growable** [CO16]. **Guarantee** [YW22]. **Guaranteed** [CDLS13, CMMF20]. **Guest** [BCSF17, BDFT24, CP23, DLTX21, DLRL24, DPO17, DHPL19, DSS21, DO18, DA20, FO21, GAWT23, HSS24, HINS21, JSBM22, KGM15a, KSU16, LMC18, LHMW20, LDLN16, LDLN17, LSO17, LCLK20, LRLG22, LHJ18, MA18, MT19, MT21a, MT21b, MPK18, MK15, MGMC21, OSPN22, OGL<sup>+</sup>21, PBKL19, SG15, SO21, TH16, XGLW21, GP15b, KG20, MS20, MYM20, SK19, SO20, ZEL20]. **Guidance** [OLL<sup>+</sup>21]. **Guided** [KJC22, YCL<sup>+</sup>22]. **H** [ASA<sup>+</sup>22, LQT<sup>+</sup>23]. **H-BILSTM** [LQT<sup>+</sup>23]. **H.264** [MZY<sup>+</sup>16]. **H.264/AVC** [MZY<sup>+</sup>16]. **Habit** [SWL15]. **Hacking** [SAAJ22]. **Hadoop** [BPC<sup>+</sup>17]. **Hall** [SBD<sup>+</sup>21]. **Handling** [VHFH<sup>+</sup>22]. **Handoff** [HLL16, HSzXZ17, QLT17]. **Hard** [JSZ<sup>+</sup>21]. **Hard/Soft** [JSZ<sup>+</sup>21]. **Hardened** [WT20, YCH<sup>+</sup>23]. **Hardware** [AKSR24, BHC<sup>+</sup>23, CPM<sup>+</sup>17, DLTSNA21, DZD<sup>+</sup>18, HKC22, HYW19, KP14, KSKA22, KKA22, LCM<sup>+</sup>23, LRP<sup>+</sup>22, LCY20, MM14, NAMJ23, PG23, PKR22, SK23b, TKTP21, VS17, WMAB17, XHWI22, YCL<sup>+</sup>22, YGLO22]. **Hardware-Guided** [YCL<sup>+</sup>22]. **Hardware-Software** [DZD<sup>+</sup>18]. **Hardware/Software** [AKSR24]. **Harmoniously** [CLD<sup>+</sup>24]. **Harnessing** [RPK<sup>+</sup>22]. **Harsh** [YXF<sup>+</sup>22]. **Harvesting** [Che14, HMB<sup>+</sup>21, HLW14, OMTH17, RLX15, RZD<sup>+</sup>19]. **HBM** [QGF<sup>+</sup>23]. **HBM-Based** [QGF<sup>+</sup>23]. **HCCA** [CYBD15]. **HCNN** [AJL<sup>+</sup>21]. **HCP** [FK22]. **HDGCN** [HCGS24]. **Health** [DVA21, LHKH21, NSKRJ16, RSH<sup>+</sup>21]. **Healthcare** [JMLH22, KKY24, KDM<sup>+</sup>21, MGMC21]. **Healthy** [DTK<sup>+</sup>23]. **Helios** [PGM<sup>+</sup>21]. **Helperless** [BR16]. **Heterogeneity** [BRRE22, DHGR18, PLA20]. **Heterogeneous** [AFATAH13, ASYK<sup>+</sup>22, BYZZ22, DZD<sup>+</sup>18, FK22, HB15, HCWL16, LRYK14, NAM17, SZA<sup>+</sup>23, WLC<sup>+</sup>14, YATR18, YMX22, ZC15].



**HetNets** [GLFK18]. **Heuristic** [FAP21]. **HEVC** [NMP19]. **Hierarchical** [CCW<sup>+</sup>14, SBAR21, WFB<sup>+</sup>18]. **Hierarchy** [LCZ21]. **High** [BHPE21, CCZN20, CMMF20, CLD<sup>+</sup>24, CMRV21, FAP21, GT22, GLC<sup>+</sup>21, HLK<sup>+</sup>24, eSKZW<sup>+</sup>22, LLG<sup>+</sup>23, MS20, NL21, NAMJ23, NHT<sup>+</sup>19, QGF<sup>+</sup>23, SDW<sup>+</sup>21, TZZB21, TDG17, TH16, VC17, WHC16, WCC<sup>+</sup>20, WWXL22, WWL<sup>+</sup>22, WLZG22, WHL23b, YCH<sup>+</sup>23]. **High-Dimensional** [WHL23b]. **High-Level** [NHT<sup>+</sup>19]. **High-Performance** [BHPE21, CCZN20, CMRV21, NAMJ23, QGF<sup>+</sup>23, TDG17, VC17, WWXL22, WWL<sup>+</sup>22, YCH<sup>+</sup>23]. **High-Speed** [GT22, eSKZW<sup>+</sup>22, WHC16]. **High-Throughput** [LLG<sup>+</sup>23]. **Higher** [HCGS24, ZWH<sup>+</sup>24]. **Higher-Order** [HCGS24]. **Highlighter** [BC18]. **Highlighting** [BC18]. **Highly** [DBOB20, LZW21, WH21]. **Highly-Parallel** [WH21]. **Highway** [ODCZ15]. **Hijackers** [RMB<sup>+</sup>19]. **Histograms** [CRI<sup>+</sup>19]. **Hit** [CYLJ21]. **HMCKRAutoEncoder** [WLL<sup>+</sup>22]. **Hoc** [GZFS18, LHB<sup>+</sup>15, LYS13, KNK13]. **Holistic** [RPVWRS<sup>+</sup>20]. **Holo** [SBL<sup>+</sup>21]. **Holo-BLSD** [SBL<sup>+</sup>21]. **Holographic** [SBL<sup>+</sup>21]. **Home** [BGS<sup>+</sup>21, LLW<sup>+</sup>15, PCG<sup>+</sup>21, WCF23, ZCZ<sup>+</sup>15]. **Homes** [KR21, WC22]. **Homomorphic** [APA<sup>+</sup>21, AJL<sup>+</sup>21, BJ21, CRS17, LZL<sup>+</sup>21, SZL<sup>+</sup>20]. **Honeycomb** [NYC<sup>+</sup>21]. **Horse** [CPM<sup>+</sup>17]. **Hot** [MM18]. **Hotspot** [IMZ<sup>+</sup>21]. **Households** [SY19]. **HPC** [BDD<sup>+</sup>21a, BDD<sup>+</sup>21b, CCMA21]. **HREN** [BK22]. **HTS** [TMS<sup>+</sup>20]. **Human** [AS20, AR20, ACCL23, BTC<sup>+</sup>21, DLTX21, DTK<sup>+</sup>23, DA20, MSLL14, OGL<sup>+</sup>21, WCF23]. **Human-in-the-Loop** [MSLL14]. **Humans** [AS20]. **Hunting** [HDA<sup>+</sup>20]. **HW** [PKK22b]. **HW-SW** [PKK22b]. **Hybrid** [BK22, DAS22, ELVC18, HTS<sup>+</sup>23, KMD<sup>+</sup>18, LYW<sup>+</sup>21, LXL<sup>+</sup>22b, LA13, PS21, QLT17, QCN<sup>+</sup>15, SSV<sup>+</sup>20, WWL<sup>+</sup>22]. **HyperFET** [DLTSNA21]. **Hypergraphs** [AAPDD24]. **Hyperledger** [MR21]. **HyperspaceFlow** [ZYMGI6]. **Hyperspectral** [LXX<sup>+</sup>21, TKTP21].

**I/O** [ATA21, LZD<sup>+</sup>22]. **IC** [CWZ<sup>+</sup>22, LLW22, SLR<sup>+</sup>17]. **ICs** [LK19, NYC<sup>+</sup>21, PASK21]. **ID** [THTK16]. **ID-Based** [THTK16]. **Ideal** [DQB23]. **Idempotent** [NW20]. **Identification** [CBZ<sup>+</sup>21, RWJZ23, RB22, YKW<sup>+</sup>20, YDH21]. **Identifier** [ZLC16]. **Identifier/Locator** [ZLC16]. **Identify** [RGP<sup>+</sup>21, RMB<sup>+</sup>19]. **Identifying** [HWW<sup>+</sup>17]. **Identity** [KMW<sup>+</sup>21, LTL<sup>+</sup>22]. **IEEE** [IEE21, IEE22, AAEKM13, CYBD15, FM21b, FM21c, SSVJ14, Ano13a, Ano14a, Ano14b, Ano14c, Ano14d, Ano15a, Ano15c, Ano15d, Ano15e, Ano15f, Ano16a, Ano16b, Ano16c, Ano16d, Ano16e, Ano17a, Ano17d, Ano17e, Ano17f, Ano17g, Ano17h, Ano17i, Ano17k, Ano17j, Ano18a, Ano18b, Ano18c, Ano18h, Ano18d, Ano18e, Ano18f, Ano18g, Ano19a, Ano19d, Ano19e, Ano19f, Ano19g, Ano19h, Ano19i, Ano19j, Ano19k, Ano20a, Ano20c, Ano20d, Ano20e, Ano20f, Ano20g, Ano20h, Ano20i, Ano20j, Ano21a, Ano21c, Ano21d, Ano21e, Ano21f, Ano21g, Ano22a, Ano22b, Ano22c, Ano22e, Ano22d, Ano22g, Ano22f, Ano23b, Ano23c, Ano23d, Ano23e, Ano24a, BDFT24, CP23, DPO17, DO18, FO21, HSS24, KGM15a, KGM15b]. **IGA** [CMPT17]. **II** [GFKL13b, KGM15a, LDLN17]. **IID** [AS24]. **IIoT** [CWK<sup>+</sup>21]. **Image** [AM22, BBC<sup>+</sup>22, CLLL23, HJCK21, HAKL22, LJX<sup>+</sup>22, LXX<sup>+</sup>21, LVJ22, LK22, SZL<sup>+</sup>22, SWY<sup>+</sup>22, TS21, TKTP21, WZRR13, WASW22, YMT22]. **Image-Based** [SZL<sup>+</sup>22]. **Images** [LD21, Ode21]. **Imaging** [ATPR23, CMM<sup>+</sup>21, SDW<sup>+</sup>21]. **Imitation** [YMX22]. **Immersive** [BPPBG18]. **Immune**



[LJX<sup>+</sup>22]. **Impact** [GKC21, KMM15, LHB<sup>+</sup>15, OEM18, RGP<sup>+</sup>21, SMMTBM<sup>+</sup>22]. **Impacting** [JLN21, OSPN22]. **Implant** [LRP<sup>+</sup>22]. **Implantable** [CPLdFM21]. **Implementation** [APA<sup>+</sup>21, BPBG18, CDF<sup>+</sup>22a, EKO<sup>+</sup>16, GLC<sup>+</sup>21, GJZ<sup>+</sup>16, MHL17, SDZ<sup>+</sup>21, SK23b, XHWI22]. **Implementations** [GZT<sup>+</sup>22]. **Implemented** [EDLT21]. **Implication** [MIMMY<sup>+</sup>19]. **Implicit** [ZYC<sup>+</sup>22]. **Improve** [BMOS16, BTC<sup>+</sup>21, KNK13]. **Improved** [ZZM<sup>+</sup>19]. **Improvement** [NS15, RMSD23, TKK<sup>+</sup>22]. **Improvements** [AMvO17]. **Improving** [KVP19, MCUDCD22]. **In-Field** [CKKO20, CCZZ21, LLW22]. **In-Memory** [AKSR24, BDFT24, CP23, EM23, LLG<sup>+</sup>23, PRKK24, WMP<sup>+</sup>24, LHZS20]. **In-Processor** [OMTH17]. **In-Situ** [CVP<sup>+</sup>22]. **In-Vehicle** [OZL15]. **Incentive** [SQX<sup>+</sup>20, ZZH<sup>+</sup>22]. **Incident** [LLG23]. **Inclusive** [RAD22]. **Incomplete** [AS24]. **Incorporated** [WHL23b]. **Incorporating** [GZB22]. **Incremental** [DYJ22, HHT23, LWC22]. **Independent** [FSCX17]. **Index** [AFG<sup>+</sup>21, Ano13a, Ano15a, Ano16a, Ano17a, Ano18a, Ano19a, Ano20a, Ano21a, Ano22a]. **Indistinguishability** [FMA24]. **Indoor** [FMA24, WCF23]. **Induced** [LRS<sup>+</sup>22]. **Industrial** [ADCS22, CYL<sup>+</sup>15, LCY<sup>+</sup>19, PLJ15, RPVWRS<sup>+</sup>20]. **Industry** [CDF<sup>+</sup>22b, JSBM22, XSYW20]. **Inefficient** [CFL<sup>+</sup>21]. **Inequalities** [ZLXL22]. **Inexact** [HAKL22]. **Inference** [CGC<sup>+</sup>24, GTC<sup>+</sup>21a, GTC<sup>+</sup>21b, KK23, LTL<sup>+</sup>22, MBW23, RPL<sup>+</sup>23, SZA<sup>+</sup>23, XYDJ22, XYH<sup>+</sup>23, YJ22]. **Inferences** [FLB<sup>+</sup>19, LVJ22]. **Influence** [TW22, ZLW<sup>+</sup>21]. **Information** [Ano22g, Ano22f, Ano23b, Ano23c, Ano23d, Ano23e, Ano24a, BPB21, CDM20, FNK<sup>+</sup>13, FKNK21, HCGS24, HYW19, HB15, KMK22, KMW<sup>+</sup>21, NSKRJ16, QWC<sup>+</sup>18, RDS<sup>+</sup>22, TGDC<sup>+</sup>21, WDO<sup>+</sup>19, XSZ<sup>+</sup>15, YZG<sup>+</sup>24, YQ14, YGLO22, ZLZ<sup>+</sup>17, ZWH<sup>+</sup>24, Ano14a, Ano14b, Ano14c, Ano14d, Ano15c, Ano15d, Ano15e, Ano15f, Ano16b, Ano16c, Ano16d, Ano16e, LMW<sup>+</sup>17]. **Information-Centric** [WDO<sup>+</sup>19]. **Infrastructure** [BY13, CDF<sup>+</sup>22b, LLW<sup>+</sup>15]. **Inherently** [ACCL23]. **Inkjet** [CMPT17]. **Inkjet-Configurable** [CMPT17]. **Inner** [HLK<sup>+</sup>24]. **Inner-Product** [HLK<sup>+</sup>24]. **Innovation** [DPO17, LHMW20, MT21b]. **Innovative** [AKLC21]. **Input** [PIK20, ZWPL23]. **Insensitive** [BNCF14]. **Inserting** [CSZ<sup>+</sup>20]. **Insertion** [NS15, PPKN23]. **Insertion-Based** [PPKN23]. **Insights** [RSH<sup>+</sup>21]. **Inspired** [CMRV21, LHS<sup>+</sup>22, PBTP21]. **Instruction** [BHPE21]. **Instrument** [SDZ<sup>+</sup>21]. **Integer** [AAA18, ET23, TMCVH21]. **Integral** [ZLXL22]. **Integrate** [HB15]. **Integrated** [BMC17, CVP<sup>+</sup>22, DO18, EGR21, EDLT21]. **Integrating** [DA20, HHM20]. **Integration** [FSK20, GKC21, MCUDCD22, ZS15]. **Integrative** [PKK22a]. **Integrity** [RMVN22, YLY<sup>+</sup>20]. **Intel** [ET23]. **Intellectual** [VS17, XWZ<sup>+</sup>23]. **Intelligence** [BCX23, BDL<sup>+</sup>13, FBL<sup>+</sup>22, HDA<sup>+</sup>20, LRLG22]. **Intelligent** [HINS21, LQT<sup>+</sup>23, MTFK21, OKK22, OKK23a]. **Intelligibility** [CMJ21]. **Intensive** [EM23, SBD<sup>+</sup>24, WZH<sup>+</sup>16]. **Inter** [DLS21]. **Inter-Domain** [DLS21]. **Interaction** [MRS21, TRGVR<sup>+</sup>22]. **Interactive** [RS20]. **Intercell** [HYZ<sup>+</sup>16]. **Interconnect** [BHC<sup>+</sup>23, PS21]. **Interconnected** [UBMA18]. **Interconnection** [AMG22, DBLK23]. **Interconnects** [KMD<sup>+</sup>18, KS18, LFL<sup>+</sup>18, LZH19, NS15, PASK21]. **Interest** [AS20, HQP<sup>+</sup>21, RMB<sup>+</sup>19]. **Interface** [LDJ20, TDVS21]. **Interference** [TMS<sup>+</sup>19, ZWWF13]. **Interlaced** [CH23]. **Interlayer** [NS15]. **Intermittent** [AmSYlrm24, WQG<sup>+</sup>22]. **Internal** [Mél22].



**Internet**

[HSzXZ17, XSYW20, AMvO17, BSJ22, HSG19, KM20, LLL<sup>+</sup>20, LFBL14, MJ17, OZL15, PLJ15, PBKL19, RSK21, SAAJ22, TH16, XL19, YQZ<sup>+</sup>15, ZEL20, ZLZ<sup>+</sup>21].

**Internet-of-Things**

[BSJ22, LFBL14, MJ17, SAAJ22].

**Interpolation** [PSZD21]. **Interpretable** [WLL<sup>+</sup>22]. **Interrelated** [YMX22].

**Interventions** [HWW<sup>+</sup>17]. **Intra**

[TBG<sup>+</sup>18]. **Intra-Cell** [TBG<sup>+</sup>18].

**Introducing** [PTD21]. **Introduction**

[BCSF17, DHPL19, GP15b, HINS21, KG20, KSU16, LSO17, LCLK20, MS20, MYM20, PBKL19, SG15, SK19, SO20, ZOS16, ZEL20].

**Intrusion**

[LA13, MCUDCD22, PJK<sup>+</sup>19, TPM16].

**Intrusive** [SFZ<sup>+</sup>16]. **Invariant** [CQH17].

**Invariant-Based** [CQH17]. **InvarNet**

[CQH17]. **InvarNet-X** [CQH17]. **Inversion**

[XAAQ22]. **Investigation** [KZ21]. **IoMT**

[HTH<sup>+</sup>22]. **IOT**

[HSzXZ17, AFATAH13, BKS21, DF22, GTC<sup>+</sup>21a, GTC<sup>+</sup>21b, HWH<sup>+</sup>20, LHKH21,

PJK<sup>+</sup>19, PTM23, PMC<sup>+</sup>15, RMVN22,

SBM21, SSF<sup>+</sup>22, ZSCY20]. **IoTility**

[LHKH21]. **IoTRec** [SSF<sup>+</sup>22]. **IoV**

[LWM<sup>+</sup>21]. **IoV-Assisted** [LWM<sup>+</sup>21]. **IP**

[ABC18, CLW16, FSK20, KJC22, LZL<sup>+</sup>21,

PASK21, VS17]. **IPFE** [AK24]. **Irradiation**

[CBG<sup>+</sup>21]. **IRS**

[OKK22, OKK23a, OKK23b, ZMK22].

**IRS-Aided** [ZMK22]. **iSenior** [RSB13].

**Isn't** [NVS<sup>+</sup>14]. **Isolation**

[BBE<sup>+</sup>24, HYW19]. **Issue**

[BCD<sup>+</sup>20, DO18, FO21, GFKL13a,

GFKL13b, KP14, KGM15a, KGM15b,

KSU16, LHMW20, LDLN16, LDLN17,

LSO17, MT21a, SG15, SO20, SO21, WK14].

**Issues** [BCSF17]. **Iterated** [SCD<sup>+</sup>21].

**Iterative** [AKC14].

**Jamming** [WLWQ22]. **January** [Mon22].

**Jitter** [RPVWRS<sup>+</sup>20]. **Job** [KAF<sup>+</sup>16].

**Jobs** [Che14]. **Joint**

[DPO17, GCW20, HINS21, LHMW20, LGC13, RZD<sup>+</sup>19, VKBB22, XZW21b].

**Journal** [Mon20, Mon22]. **Journaling**

[CH23]. **Journals** [RGP<sup>+</sup>21]. **Junction**

[CRP<sup>+</sup>23]. **Junction-Based** [CRP<sup>+</sup>23].

**June** [IEE21]. **Just** [CLWG15].

**Just-in-Time** [CLWG15].

**Kernel** [EAM21]. **Kernels** [AKHA22]. **Key**

[CSK<sup>+</sup>23, CWK<sup>+</sup>21, CCZZ21, JCM<sup>+</sup>21,

KKC21, LLW22, LHZS20, RRFT16,

RMK<sup>+</sup>14, SBHL21, SSR<sup>+</sup>22, THTK16,

ZXXH13, ZMX<sup>+</sup>22]. **Key-Components**

[SSR<sup>+</sup>22]. **Key-Exchange** [RMK<sup>+</sup>14].

**Key-Gate** [KKC21]. **Key-Speaker**

[ZMX<sup>+</sup>22]. **Key-Value** [LHZS20, SBHL21].

**Keys** [NT21]. **Keyword**

[LLD<sup>+</sup>15, LVR<sup>+</sup>24]. **Know** [HDA<sup>+</sup>20].

**Knowledge** [CTL<sup>+</sup>23, HZY21, KAF<sup>+</sup>16,

NVS<sup>+</sup>14, QSLG22, RMVN22, ZXXH13].

**Known** [XSYW20]. **KWS** [LVR<sup>+</sup>24].

**KyberKEM** [LCM<sup>+</sup>23].

**L1** [GKC21]. **Label** [HWL15]. **Landmark**

[CBZ<sup>+</sup>21]. **Language** [CO16, SPCB16].

**LARAC** [XTXY16]. **Large**

[AKC14, ABDL19, APCM20, BFPS22,

CLY<sup>+</sup>23, CCFI16, GMTX14, HNGZ19,

NdCFB<sup>+</sup>23, Ode21, SR14, ZOS16, ZHC<sup>+</sup>14].

**Large-Scale** [ABDL19, CLY<sup>+</sup>23, CCFI16,

GMTX14, HNGZ19, SR14, ZOS16, ZHC<sup>+</sup>14].

**Laser** [CMM<sup>+</sup>21, LFL<sup>+</sup>18, SDZ<sup>+</sup>21]. **Latch**

[WT20, YLZ<sup>+</sup>21, YXF<sup>+</sup>22]. **Latches**

[OEM18]. **Latency**

[CYLJ21, SK23a, TPM16, WLWQ22].

**Latent** [PV15, WHL23b]. **Lattice**

[CSK<sup>+</sup>23, eSKZW<sup>+</sup>22]. **Lattice-Based**

[CSK<sup>+</sup>23, eSKZW<sup>+</sup>22]. **Lattices** [ASA<sup>+</sup>22].

**Layer**

[CCW<sup>+</sup>14, MMPP15, PJK<sup>+</sup>19, WTW<sup>+</sup>15].

**Layers** [PG23]. **LBS** [HLL16]. **LBSNs**

[TFM<sup>+</sup>19]. **LDPC** [ZZM<sup>+</sup>19]. **Leakage**

[ELVC18, HYW19, LLLG23, NSKRJ16,



PIK20]. **Learned** [ACM16]. **Learning** [ADCS22, AEM22, AYG<sup>+</sup>21, AS24, BC16, BC18, BMOS16, BPBG18, BSG<sup>+</sup>16, CLY<sup>+</sup>23, CSBME17, CO16, CCH<sup>+</sup>23, CLA<sup>+</sup>22, CTL<sup>+</sup>23, CTC<sup>+</sup>17, DYJ22, FK22, GZB22, HWH<sup>+</sup>20, HCGS24, HHM20, HLW14, HHT23, JHB21, JMLH22, JHL21, KKY24, KPL<sup>+</sup>21, KMW<sup>+</sup>21, LMC18, LXL<sup>+</sup>22a, LXX<sup>+</sup>24, LDCY21, LRHL21, LRLG22, LTL<sup>+</sup>22, LZLC22, LVJ22, LK22, MTFK21, MHL17, MLRRG20, MMY<sup>+</sup>22, NLF<sup>+</sup>22, OPIV<sup>+</sup>23, PKK22b, QLL<sup>+</sup>22, RMD20, RWD22, RSK21, RS20, SAJ22, SAAJ22, SKM<sup>+</sup>23, STSC24, SR14, SZL<sup>+</sup>20, SWK<sup>+</sup>17, TAT<sup>+</sup>22, VKBB22, WZLK21, WLL<sup>+</sup>22, WQG<sup>+</sup>22, WLWQ22, WXT<sup>+</sup>24, WZL21, WLL<sup>+</sup>21, YSS<sup>+</sup>22, YMX22, YZZ<sup>+</sup>21, YKP22, YGLO22, ZZH<sup>+</sup>22, ZXLS21, ZWH<sup>+</sup>24, ZL22, ZYS<sup>+</sup>22, ZLG<sup>+</sup>22, ZWPL23, BKS21]. **Learning-Based** [HLW14, LZLC22, YSS<sup>+</sup>22, YGLO22]. **Learning-Enabled** [ZL22]. **Length** [CLW<sup>+</sup>18, LK19, PP23a]. **LEoNIDS** [TPM16]. **Less** [APH<sup>+</sup>22, AKSR24, NBRF18, NBRF18]. **Lesson** [ACM16]. **Level** [BAS23, CBG<sup>+</sup>21, CTC<sup>+</sup>17, FAP21, HMSZ20, LK19, MBW23, MYM20, NHT<sup>+</sup>19, NMP19, PIK20, TDG17, TPM16, ZYMG16]. **Leveraging** [AMRCP21, CH23, JMBR<sup>+</sup>17, LRP<sup>+</sup>22, MS19, OLL<sup>+</sup>21, ZCZ<sup>+</sup>15]. **LEXACT** [BM20]. **Libraries** [BDD<sup>+</sup>21a, BDD<sup>+</sup>21b]. **Library** [AK24]. **LibreKV** [LHZS20]. **Life** [DTK<sup>+</sup>23]. **Lifecycle** [RWD22]. **Lifetime** [EGR21, LC20, MKAR22, PAR18, TKK<sup>+</sup>22]. **Lightweight** [CLL21, CWK<sup>+</sup>21, CRRS22, KSKA22, KKA22, RS21, TRR<sup>+</sup>19]. **Like** [AMCMDM<sup>+</sup>23]. **Likelihood** [LS21]. **Limitation** [CPH<sup>+</sup>15]. **Limited** [LRL21]. **Limiting** [ACCL23]. **Limits** [BR16]. **Line** [BUS<sup>+</sup>21, CKC<sup>+</sup>18, DAF<sup>+</sup>22, RPL<sup>+</sup>23, ZMRM19]. **Linear** [AAA18, ZS15]. **Link** [HXL<sup>+</sup>14]. **Links** [TRD<sup>+</sup>24, XSZ<sup>+</sup>15]. **Liquid** [MDB<sup>+</sup>23]. **List** [Ano17b, Ano17c, Ano19c, Ano19b, Ano20b, Ano21b, THTK16, Ano15b]. **List\*** [Ano23a]. **List-Free** [THTK16]. **Literature** [GPT<sup>+</sup>21]. **Lithography** [CF19]. **Little** [NVS<sup>+</sup>14]. **Live** [CBZ<sup>+</sup>21]. **Living** [CFM<sup>+</sup>22, KZT<sup>+</sup>20, WLO<sup>+</sup>21]. **Load** [CFM<sup>+</sup>22, KMM15]. **Local** [AMTR24, KZ21, MMPP15, PTD21, WQG<sup>+</sup>22, WHL23a, XZW21b, ZZZY24]. **Localization** [CRi<sup>+</sup>19, HYL<sup>+</sup>20]. **Location** [AMvO17, FMA24, GZFS18, HKC22, HKZH16, LZW21, MYS17, MHL17, TS21]. **Location-Based** [LZW21, MHL17]. **Locator** [ZLC16]. **LocGov** [PTD21]. **Lock** [CCZZ21]. **Locked** [CH21]. **Locking** [APH<sup>+</sup>22, BNCF14, JBSS<sup>+</sup>22, RS21, YMSR20]. **Locomotion** [MRS21]. **Logarithm** [MDB<sup>+</sup>22]. **Logarithm-Approximate** [MDB<sup>+</sup>22]. **Logarithmic** [ACH22, LXL<sup>+</sup>22b]. **Logic** [APH<sup>+</sup>22, AMCMDM<sup>+</sup>23, BSY<sup>+</sup>17, CH19, FM21a, HF17, KKC21, KWS<sup>+</sup>20, KTM19, LZM<sup>+</sup>21, NBRF18, PL19, RGS20, RS21, SBD<sup>+</sup>21, SLR<sup>+</sup>17, TZZB21, TA19, YMSR20]. **Logic-Based** [LZM<sup>+</sup>21]. **Logic-in-Memory** [SBD<sup>+</sup>21, TZZB21]. **Logical** [DMRR17]. **Logistic** [LS21]. **Logistics** [YCLW14]. **Logs** [LLL23, SFZ<sup>+</sup>16]. **Long** [GKSJ21, LQT<sup>+</sup>23, ZC15]. **Long-Term** [GKSJ21]. **Look** [SBD<sup>+</sup>24]. **Look-Up** [SBD<sup>+</sup>24]. **Lookup** [CLW16]. **Loop** [MSLL14]. **Loops** [CH21]. **Losses** [KZ21]. **Lossless** [MZY<sup>+</sup>16]. **Lottery** [JDL<sup>+</sup>23]. **Low** [AC22, ACH22, BM20, BHB<sup>+</sup>14, CBZ<sup>+</sup>21, DTK<sup>+</sup>23, ELVC18, JDP<sup>+</sup>21, NSH22, NHT<sup>+</sup>19, OEM18, QLL<sup>+</sup>22, RGS20, SBD<sup>+</sup>21, SK23a, TPM16, TDVS18, TKK<sup>+</sup>22, WLZG22, YLZ<sup>+</sup>21, YDH21, ZNS<sup>+</sup>22]. **Low-Complexity** [CBZ<sup>+</sup>21]. **Low-Cost** [DTK<sup>+</sup>23, OEM18]. **Low-Earth-Orbit** [TKK<sup>+</sup>22]. **Low-Energy** [NSH22, SBD<sup>+</sup>21]. **Low-Latency** [TPM16]. **Low-Leakage**



[ELVC18]. **Low-Overhead** [JDP<sup>+</sup>21]. **Low-Power** [ACH22, NHT<sup>+</sup>19, TDVS18]. **Lower** [ZWH<sup>+</sup>24]. **Lower-Order** [ZWH<sup>+</sup>24]. **LSTM** [WGYL20]. **LSTMs** [YCL<sup>+</sup>22]. **LTE** [GLFK18]. **LTE-A** [GLFK18]. **LTRT** [KNK13]. **Luminance** [HJCK21]. **LWE** [SK23b, XHWI22].

**M** [TDVS21]. **M-PHY** [TDVS21]. **M2M** [HLL16]. **M2M-Based** [HLL16]. **M3D** [KGC21]. **MA** [KNK13]. **MA-LTRT** [KNK13]. **MAC** [KMM15]. **Machine** [CLA<sup>+</sup>22, GZB22, GCBK17, HLK<sup>+</sup>24, JHB21, JMLH22, KJC22, KPL<sup>+</sup>21, LRHL21, LRLG22, LZLC22, MDB<sup>+</sup>23, RM20, RWD22, RSK21, SAJ22, SAAJ22, SZL<sup>+</sup>20, TAT<sup>+</sup>22, WZH<sup>+</sup>16, BKS21]. **Machine-Learning** [KPL<sup>+</sup>21]. **Machine-Learning-Driven** [RWD22]. **Machines** [AS20, Dul20, FLB<sup>+</sup>19]. **Made** [VSS18]. **Magnetic** [FBL<sup>+</sup>22, WZR<sup>+</sup>23]. **Magnitude** [LRL21]. **Magnonic** [GWD<sup>+</sup>23]. **Maintain** [NTAL13]. **Maintenance** [LMS<sup>+</sup>14]. **Majority** [LZM<sup>+</sup>21]. **Making** [RGP<sup>+</sup>21]. **Malicious** [GJZ<sup>+</sup>16, TM14]. **Malware** [CCH<sup>+</sup>23, LD21, WJL23]. **Management** [AR20, BBS<sup>+</sup>15, BY13, CMK<sup>+</sup>16, CMRV21, CDF<sup>+</sup>22b, DGP22, GZG<sup>+</sup>17, HYL<sup>+</sup>20, HHC<sup>+</sup>23, HLW14, HK17, JKSC21, KG20, KIM<sup>+</sup>18, LC20, LGT<sup>+</sup>19, MZGT17, MT21b, PMC<sup>+</sup>15, RWD22, TMS<sup>+</sup>20, YKAE22, ZLZ<sup>+</sup>21, LMW<sup>+</sup>17]. **Management-Oriented** [HYL<sup>+</sup>20]. **Manager** [YATR18]. **MANET** [SSVJ14]. **Manifold** [LHS<sup>+</sup>22]. **Manifold-Inspired** [LHS<sup>+</sup>22]. **Manipulatives** [SPCB16]. **Manufacturing** [CVP<sup>+</sup>22, JSBM22, LLW22, MMY<sup>+</sup>22, PASK21]. **Manuscripts** [MSS21]. **Many** [AMG22, UBMA18]. **Many-Core** [UBMA18]. **Manycore** [CMB18]. **Mapping** [BRRE22, CSBME17, DFRR23, SAM<sup>+</sup>20, TA19]. **Mappings** [ZLC16]. **MapReduce** [MS19, ZLY<sup>+</sup>21].

**Maps** [AS24]. **Maps-Based** [AS24]. **Margin** [LRHL21]. **Margining** [RPVWRS<sup>+</sup>20]. **Marketeers** [ACM16]. **Marketplace** [PLJ15]. **Markets** [ACM16]. **Mass** [FBL<sup>+</sup>22]. **Massively** [GP15b, HWFR15, VSS18]. **Matching** [RMK<sup>+</sup>14, SDW<sup>+</sup>21, WWG<sup>+</sup>22, WLY<sup>+</sup>21, ZDLG13]. **Material** [MIMMY<sup>+</sup>19]. **Materials** [KK22]. **Mathematical** [BDd<sup>+</sup>21a, BDD<sup>+</sup>21b, GSMGP17]. **Matrix** [YZZ<sup>+</sup>21, ZLXL22, ZXXH13]. **Matrix-Based** [ZXXH13]. **Maturity** [ACM16]. **MAX** [WJ19]. **MAX-3-SAT** [WJ19]. **Maximization** [DZK<sup>+</sup>23, TW22]. **Maximize** [TMS<sup>+</sup>19]. **Maximizing** [DHGR18]. **Maximum** [LFL<sup>+</sup>18, LS21]. **Mean** [KS18]. **Means** [BC16, CGPB21, SCD<sup>+</sup>21]. **Measurement** [ZYZZ15]. **Measurements** [SNHN15]. **Measuring** [SKKN20]. **MEC** [LQT<sup>+</sup>23]. **Mechanics** [CSBME17, LZX<sup>+</sup>22]. **Mechanics-Based** [LZX<sup>+</sup>22]. **Mechanism** [BYB20, GCW20, NT16, WHC16, XZW<sup>+</sup>21a, YDH21, ZZH<sup>+</sup>22]. **Mechanisms** [CSK<sup>+</sup>23, HLL16, KKA22, ZZZY24]. **Media** [NWSG17, SCFH13]. **Medical** [CPLdFM21, DTK<sup>+</sup>23, GZG<sup>+</sup>17, TAV15, XSY<sup>+</sup>21, YMDJ21]. **Medicine** [NLF<sup>+</sup>22, WLY<sup>+</sup>21]. **Membership** [XYH<sup>+</sup>23]. **Memories** [GHSMM21, HHC<sup>+</sup>23, LRXW21, LRL21]. **Memory** [AM19, AMJ22, AKSR24, ASKG21, AMCMDM<sup>+</sup>23, BHPE21, BDFT24, CP23, DQB23, DRV22, ELVC18, EM23, GVO<sup>+</sup>23, GT22, HMSZ20, HTS<sup>+</sup>23, HEYB22, IPiR18, JHB21, LLG<sup>+</sup>23, LZD<sup>+</sup>22, LQT<sup>+</sup>23, LBX<sup>+</sup>23, LHZS20, LYW<sup>+</sup>21, LVR<sup>+</sup>24, MBW23, PG23, PRKK24, PAR18, QCN<sup>+</sup>15, RFKK23, RLE<sup>+</sup>22, RTVG22, SBD<sup>+</sup>21, SBGC22, SBD<sup>+</sup>24, TZZB21, TFK20, VPTH19, WMP<sup>+</sup>24, WZR<sup>+</sup>23, XAQ22, YNA<sup>+</sup>20, GVO<sup>+</sup>23]. **Memory-Centric** [GVO<sup>+</sup>23]. **Memristive** [GT22, PAR18]. **Memristor**



[MIMMY<sup>+</sup>19, LYW<sup>+</sup>21]. **Memristor-Based** [MIMMY<sup>+</sup>19]. **Memristors** [VSS18]. **Mental** [DVA21, RSH<sup>+</sup>21]. **Mesh** [LNK<sup>+</sup>15, ZXXH13]. **Message** [Lom14, Lom15, Lom16, Lom17, Met18, Met19, Met20, SLC<sup>+</sup>13, Lom13]. **Metadata** [MVS21]. **Metal** [CVP<sup>+</sup>22]. **Meter** [CFM<sup>+</sup>22, LGC13]. **Metering** [WLZ<sup>+</sup>13, CWZ<sup>+</sup>22]. **Method** [CLY<sup>+</sup>23, CYBD15, EGR21, FBL<sup>+</sup>22, HAKL22, HHT23, JHL21, KWS<sup>+</sup>20, KNK13, MRBS22, NBS16, OKK22, PKK22a, YMX22]. **Methodologies** [MK15]. **Methodology** [APH<sup>+</sup>22, CDF<sup>+</sup>22a, DBOB20, ZYMG16]. **Methods** [DLRL24, MRS21, MYM20, RWZ<sup>+</sup>16]. **Metrics** [BS15, NVS<sup>+</sup>14, SFZ<sup>+</sup>16]. **MFDS** [ZYY<sup>+</sup>24]. **MFDS-STGCN** [ZYY<sup>+</sup>24]. **Micro** [SC22]. **Micro-Databases** [SC22]. **Microarchitecture** [KM20]. **Microelectronics** [CBG<sup>+</sup>21]. **Microfluidic** [GCBK17]. **Microprocessor** [TM14]. **Microprocessors** [LCM18]. **Microworld** [GSMGP17]. **Migration** [DDB22]. **MigSpike** [DDB22]. **Minimal** [JSZ<sup>+</sup>21]. **Minimal-Cost** [JSZ<sup>+</sup>21]. **Minimization** [CYP<sup>+</sup>16, GZLG14, WLWQ22]. **Minimized** [BYZZ22]. **Minimizing** [GLFK18, LLL<sup>+</sup>20]. **Minimum** [TAC<sup>+</sup>19]. **Mining** [HDA<sup>+</sup>20, KR21, SY19, SNK<sup>+</sup>14, WGYL20, YKW<sup>+</sup>20, ZK21, ZYC<sup>+</sup>22]. **Missing** [TRD<sup>+</sup>24]. **Mission** [SDZ<sup>+</sup>21]. **Mist** [LLL19]. **Mitigate** [OEM18, TMS<sup>+</sup>19]. **Mitigating** [CPH<sup>+</sup>15, SKD20]. **Mitigation** [ZWWF13]. **Mixed** [BRRE22, JBSS<sup>+</sup>22, NSH22, RDS<sup>+</sup>22]. **Mixed-Critical** [RDS<sup>+</sup>22]. **Mixed-Criticality** [BRRE22, NSH22]. **Mixed-Signal** [JBSS<sup>+</sup>22]. **Mixture** [HWL15]. **MLC** [ZZM<sup>+</sup>19]. **MLGNRs** [NS15]. **mm** [AMG22]. **mm-Wave** [AMG22]. **MMCD** [ODCZ15]. **MMOGs** [BBS<sup>+</sup>15, GHSA15]. **Mobile** [CLWX18, DZK<sup>+</sup>23, FSCX17, GZFS18, HYL<sup>+</sup>20, HKZH16, HZQ<sup>+</sup>18, HCCL13, HLL16, HSzXZ17, IP21, JSZ18, JND14, KGM15a, KGM15b, KNK13, KIM<sup>+</sup>18, LHB<sup>+</sup>15, LLD<sup>+</sup>15, LLD<sup>+</sup>18, LQT<sup>+</sup>23, MLG<sup>+</sup>15, RLK22, SAM<sup>+</sup>20, SWL15, TRGVR<sup>+</sup>22, TDZ21, WZLK21, WLL<sup>+</sup>21, XSZ<sup>+</sup>15, YSS<sup>+</sup>22, YQZ<sup>+</sup>15, YZG<sup>+</sup>24, YDM<sup>+</sup>18, ZWZ18, ZDLG13, ZSL<sup>+</sup>15]. **Mobility** [ACCL23, WCF23, ZLC16]. **Mobility-Caused** [ZLC16]. **Modalities** [ZS15]. **Mode** [BSY<sup>+</sup>17]. **Model** [AEM22, AS20, AAEEKM13, EKO<sup>+</sup>16, GLC<sup>+</sup>13, GWD<sup>+</sup>23, HWL15, HXL<sup>+</sup>14, HQP<sup>+</sup>21, JYZ<sup>+</sup>23, KKY24, KPL<sup>+</sup>21, KS18, LSP<sup>+</sup>20, LCM18, PJK<sup>+</sup>19, PTT21, PTD21, PPF<sup>+</sup>21, Sag19, SSV<sup>+</sup>20, SWL15, VKBB22, WTW<sup>+</sup>15, WVC21, WHL23b, XLQ<sup>+</sup>22, XAQ22]. **Model-Driven** [PPF<sup>+</sup>21]. **Modeling** [ASA<sup>+</sup>22, BBC16, BSG<sup>+</sup>16, FABC21, GAPG16, HWSN13, LMK<sup>+</sup>13, SSR<sup>+</sup>22, WRT<sup>+</sup>21, ZWWF15]. **Modelling** [KRG<sup>+</sup>17]. **Models** [AYG<sup>+</sup>21, AANN15, CMB18, CMJ21, CTC<sup>+</sup>17, FSK20, GPT<sup>+</sup>21, HK17, MVS21, PP23b, PPF<sup>+</sup>21, TAT<sup>+</sup>22, TW22]. **Modern** [PASK21, TM14]. **Modifications** [TM14]. **Modified** [Sag19]. **Modular** [BM20, M  l22, Pla21a, Pla21b, SK23b]. **Molecular** [TGDC<sup>+</sup>21]. **Moment** [AJL<sup>+</sup>21]. **Monitor** [BGS<sup>+</sup>21, CLA<sup>+</sup>22, CH21, SKKN20, WLG<sup>+</sup>21]. **Monitored** [WC22]. **Monitoring** [AAEEKM13, CYL<sup>+</sup>15, DAF<sup>+</sup>22, LCY<sup>+</sup>19, MLLU20, PKR22]. **Monolithic** [GKC21, LK19, YJ22]. **Monte** [VGP<sup>+</sup>21]. **Morphus** [GWHG17]. **Most** [XCW<sup>+</sup>14]. **mother** [TFK20]. **mother-of-pearl** [TFK20]. **Motor** [PCG<sup>+</sup>21]. **Mounted** [TFM<sup>+</sup>19]. **Movement** [GVO<sup>+</sup>23, KPL<sup>+</sup>21]. **Moving** [AAKJJ22]. **MPSoCs** [LRYK14, RMSD23, WFB<sup>+</sup>18]. **MRAM** [CGC<sup>+</sup>24, GZO<sup>+</sup>18, LBX<sup>+</sup>23, SKM<sup>+</sup>23, SAD23, WLG<sup>+</sup>21, WRT<sup>+</sup>21].



**MRAM-Based** [SAD23]. **MRAM-Centric** [LBX<sup>+</sup>23, CGC<sup>+</sup>24]. **MTFC** [LXX<sup>+</sup>21]. **MTJ** [WLG<sup>+</sup>21]. **Multi** [BEG<sup>+</sup>24, BUS<sup>+</sup>21, DVPQ<sup>+</sup>21, DZK<sup>+</sup>23, FVS24, HMSZ20, HZY21, JKL21, LLD<sup>+</sup>15, LDOG16, LK19, LXX<sup>+</sup>21, LVJ22, MBW23, MRBS22, MM18, NLF<sup>+</sup>22, NW20, QLT17, RLK22, TZZB21, TDVS18, TDVS21, WCC<sup>+</sup>20, WC22, XSY<sup>+</sup>21, ZMX<sup>+</sup>22, ZMK22]. **Multi-Access** [RLK22, ZMK22]. **Multi-Authority** [XSY<sup>+</sup>21]. **Multi-Bit** [NW20, TZZB21]. **Multi-Clouds** [LDOG16]. **Multi-Core** [BUS<sup>+</sup>21, DVPQ<sup>+</sup>21, MM18]. **Multi-GHz** [TDVS18]. **Multi-GPU** [LXX<sup>+</sup>21]. **Multi-Keyword** [LLD<sup>+</sup>15]. **Multi-Level** [HMSZ20, MBW23]. **Multi-Objective** [JKL21, QLT17, WCC<sup>+</sup>20]. **Multi-Person** [WC22, ZMX<sup>+</sup>22]. **Multi-Protein** [BEG<sup>+</sup>24]. **Multi-Rate** [TDVS21]. **Multi-Stage** [FVS24]. **Multi-Task** [HZY21, LVJ22]. **Multi-Technique** [MRBS22]. **Multi-Tier** [LK19]. **Multi-Tiered** [RLK22]. **Multi-UAV-Enabled** [DZK<sup>+</sup>23]. **Multi-View** [NLF<sup>+</sup>22]. **Multiagent** [WJ15]. **Multiagent-Based** [WJ15]. **Multicast** [CYP<sup>+</sup>16, KMD<sup>+</sup>18, SCFH13]. **Multichip** [AMG22]. **Multiclass** [WLZG22]. **Multicore** [BM20, CCW<sup>+</sup>14, DFRR23, FABC21, NSH22, NAM17]. **Multicue** [FWC15]. **Multidimensional** [ÁAPDD24, ZLW<sup>+</sup>21]. **Multihop** [OZL15]. **Multilabel** [HWL15]. **Multilayer** [HZS<sup>+</sup>15, KKM17]. **Multilevel** [LRL21, RGP<sup>+</sup>21]. **Multimedia** [HXL<sup>+</sup>14]. **Multimodal** [SG20]. **Multiobjective** [ZLX18]. **Multiplayer** [GP15b, HWFR15]. **Multiple** [ABTH20, CMB18, CF19, CLW<sup>+</sup>18, ET23, GWYJ21, IPiR18, MZGT17, NT21, TA19, XTXY16, ZYZ20]. **Multiple-Access** [IPiR18]. **Multiple-Precision** [ET23]. **Multiple-Type-Defect** [TA19]. **Multiplexers** [TDG17]. **Multiplexing** [PKK22a]. **Multiplication** [KDKB22, SK23b, BMP23]. **Multiplications** [eSKZW<sup>+</sup>22]. **Multiplier** [BAS23, MDB<sup>+</sup>22, RAD22, TDVS18]. **Multipliers** [AM22, ABDL19, CSK<sup>+</sup>23, LZM<sup>+</sup>21, WWXL22, WWL<sup>+</sup>22, ZNS<sup>+</sup>22]. **Multiprocessing** [RDS<sup>+</sup>22]. **Multiprocessor** [PS21, WLC<sup>+</sup>14]. **Multiregional** [CRi<sup>+</sup>19]. **Multiserver** [THTK16]. **Multispectral** [TKTP21]. **Multitask** [HBY<sup>+</sup>23]. **Multitasking** [ZCT<sup>+</sup>14]. **Multitier** [AKC14]. **Multivariate** [XCY<sup>+</sup>24]. **Mutability** [PCAP21]. **Mutual** [THTK16, ZLX<sup>+</sup>14]. **Mutual-Relationship-Based** [ZLX<sup>+</sup>14]. **MVCWalker** [XCW<sup>+</sup>14]. **Nacre\*\*Nacre** [TFK20]. **Naive** [SNHN15, XZW21b]. **Named** [PCXF19]. **NAND** [MIMMY<sup>+</sup>19, ZZM<sup>+</sup>19]. **Nano** [SMMTBM<sup>+</sup>22, TA19, YLZ<sup>+</sup>21]. **Nano-Crossbar** [TA19]. **Nano-scale** [YLZ<sup>+</sup>21]. **Nanometer** [BBM<sup>+</sup>17]. **Nanonetworks** [TGDC<sup>+</sup>21]. **Nanophotonic** [LFL<sup>+</sup>18]. **Nanoribbon** [BS15]. **Nanoscale** [BMC17, KP14, MM14]. **Nanotechnology** [MPK18, RPR<sup>+</sup>22]. **Nanotechnology-Based** [RPR<sup>+</sup>22]. **National** [WZH<sup>+</sup>16]. **Natural** [GJZ<sup>+</sup>16, PMC<sup>+</sup>15]. **nature** [TFK20]. **Navigation** [VGP<sup>+</sup>21, ZLW<sup>+</sup>21]. **NBTI** [PIK20]. **Near** [AMTR24, BPB<sup>+</sup>20, CP23, HEYB22, LBX<sup>+</sup>23]. **Near-Memory** [CP23]. **Near-Sensor** [AMTR24]. **Near-Threshold** [BPB<sup>+</sup>20]. **Nearest** [LRHL21]. **Need** [OAP<sup>+</sup>22]. **Negative** [Isl21]. **Neighbor** [CLWX18, SSL<sup>+</sup>13]. **Neighbors** [LRHL21]. **NEMFET** [ELVC18]. **NEMFET-CMOS** [ELVC18]. **NEMS** [MSAS17]. **Netlist** [YGLO22]. **Network** [AZA<sup>+</sup>21, AM22, BCX23, BK22, BCM<sup>+</sup>21, CMK<sup>+</sup>16, CMMF20, CLLL23, CRRS22, CGC<sup>+</sup>24, DAF<sup>+</sup>22, DFRR23, DTK<sup>+</sup>23, DBNBT14, FNK<sup>+</sup>13, GLM<sup>+</sup>23, HCGS24,



HXL<sup>+</sup>14, HH18, JYZ<sup>+</sup>23, JCM<sup>+</sup>21,  
 KMD<sup>+</sup>18, KNK13, KMM15, LD21, LQT<sup>+</sup>23,  
 LJX<sup>+</sup>22, MCUDCD22, MLLU20, NAMJ23,  
 NTAL13, OKK23a, PBTP21, QZW<sup>+</sup>23,  
 RLK22, RWJZ23, SAJ22, SBAR21, SAD23,  
 SSL<sup>+</sup>13, SZL<sup>+</sup>22, SNK<sup>+</sup>14, SAI<sup>+</sup>19, TPM16,  
 UBMA18, WGYL20, WZL21, XZW<sup>+</sup>21a,  
 YMT22, YZZ<sup>+</sup>21, YCLW14, ZWWF13,  
 ZL22, ZLW<sup>+</sup>21, ZSL<sup>+</sup>15, LMW<sup>+</sup>17].  
**Network-Based** [HXL<sup>+</sup>14].  
**Network-Level** [TPM16].  
**Network-on-Chip**  
 [BK22, BCM<sup>+</sup>21, DFRR23, KMD<sup>+</sup>18, ZL22].  
**Network-on-Chips** [CMMF20, CLLL23].  
**Networking** [GHSA15, XOD20]. **Networks**  
 [AKU19, APH<sup>+</sup>22, AMTR24, AKSR24,  
 APCM20, AMCMDM<sup>+</sup>23, BEG<sup>+</sup>24, BT24,  
 BYB20, BPB21, BYZZ22, CCZN20,  
 CDLS13, CYL<sup>+</sup>15, CLWX18, CMRV21,  
 DYJ22, DAS22, DY13, ESO<sup>+</sup>22, FK22,  
 FVS24, GTC<sup>+</sup>21a, GTC<sup>+</sup>21b, GP15a,  
 GAPG16, HYL<sup>+</sup>20, HZS<sup>+</sup>15, HLL16,  
 HYZ<sup>+</sup>16, HCWL16, HHT23, KK22,  
 KDKB22, KK23, LNK<sup>+</sup>15, LLS<sup>+</sup>16, LYS13,  
 LA13, LPZ<sup>+</sup>14, LJD<sup>+</sup>15, LRS<sup>+</sup>22, MDB<sup>+</sup>21,  
 NB21, NVS<sup>+</sup>14, NT16, OZAL13, PJK<sup>+</sup>19,  
 QZW<sup>+</sup>23, RSSE20, RLX15, RZD<sup>+</sup>19,  
 SBD<sup>+</sup>21, SWW<sup>+</sup>20, SCS<sup>+</sup>20, TNKM14,  
 TMS<sup>+</sup>19, TRD<sup>+</sup>24, TSS16, WJ15, WJL23,  
 WDO<sup>+</sup>19, XYDJ22, XCY<sup>+</sup>24, XSZ<sup>+</sup>15,  
 XAQ22, YMDJ21, ZWWF13, ZXXH13,  
 ZWWF15, ZLC16, ZLZ<sup>+</sup>17, ZC15, ZMA15,  
 ZSCY20, ZDLG13, ZLX<sup>+</sup>14, ZMK22].  
**Networks-Based** [APH<sup>+</sup>22].  
**Networks-on-Chip** [BYB20, RSSE20].  
**Networks-on-Chips** [CCZN20]. **NeuE**  
 [BCX23]. **Neural** [AM22, APH<sup>+</sup>22,  
 AKSR24, AMCMDM<sup>+</sup>23, BCX23, BT24,  
 CRRS22, CGC<sup>+</sup>24, DYJ22, DAS22,  
 ESO<sup>+</sup>22, FVS24, GTC<sup>+</sup>21a, GTC<sup>+</sup>21b,  
 GLM<sup>+</sup>23, HHT23, JYZ<sup>+</sup>23, KK22, KDKB22,  
 KK23, LD21, LJX<sup>+</sup>22, LRS<sup>+</sup>22, MLLU20,  
 MDB<sup>+</sup>21, NAMJ23, PBTP21, SBD<sup>+</sup>21,  
 SAD23, SZL<sup>+</sup>22, UBMA18, XYDJ22,  
 XAQ22, YMT22, YMDJ21]. **Neural-Like**  
 [AMCMDM<sup>+</sup>23]. **Neurological** [CMJ21].  
**Neuromorphic** [BHC<sup>+</sup>23, BUS<sup>+</sup>21, CLS18,  
 DDB22, KK21, UBMA18]. **Neurons**  
 [AMJ22]. **NeuSB** [BHC<sup>+</sup>23]. **Neutron**  
 [CBG<sup>+</sup>21]. **NewHope** [PSSZ22]. **Newton**  
 [HAKL22]. **Next**  
 [HQP<sup>+</sup>21, LHJ18, MGMC21, PLSM20].  
**Next-Generation** [MGMC21, PLSM20].  
**NFV** [AZA<sup>+</sup>21]. **NLP** [AYG<sup>+</sup>21]. **nm**  
 [TAC<sup>+</sup>19]. **NMF** [CCH<sup>+</sup>23]. **NMF-Based**  
 [CCH<sup>+</sup>23]. **NoC**  
 [DBOB20, LYA18, RMSD23, WFB<sup>+</sup>18].  
**NoC-Based** [WFB<sup>+</sup>18]. **Node**  
 [HYL<sup>+</sup>20, HLW14, WT20, YLZ<sup>+</sup>21,  
 YXF<sup>+</sup>22, YCH<sup>+</sup>23]. **Node-Based**  
 [HYL<sup>+</sup>20]. **Nodes**  
 [GTC<sup>+</sup>21a, GTC<sup>+</sup>21b, KMM15, STSC24].  
**NodeTrix** [LDJ20]. **Noise**  
 [KK21, LJX<sup>+</sup>22, MBW23, PP23a].  
**Noise-Immune** [LJX<sup>+</sup>22]. **Noise-Resilient**  
 [MBW23]. **Noise-Shaping** [PP23a]. **Noisy**  
 [SNHN15]. **Non** [ATPR23, HEYB22,  
 LSP<sup>+</sup>20, SKD20, SFZ<sup>+</sup>16, TFK20, AS24].  
**Non-IID** [AS24]. **Non-Intrusive** [SFZ<sup>+</sup>16].  
**Non-Submodular** [LSP<sup>+</sup>20].  
**Non-Volatile**  
 [ATPR23, HEYB22, SKD20, TFK20].  
**Nondestructive** [ZMRM19]. **Nonlinearly**  
 [ZWPL23]. **Nonvolatile**  
 [AMJ22, HMB<sup>+</sup>21, OMTH17]. **NoSQL**  
 [GWHG17, GSVA23]. **Notes** [GKSJ21].  
**Notice** [SSVJ14]. **Novel**  
 [ABG<sup>+</sup>22, BYB20, CDM20, CMRV21,  
 FBL<sup>+</sup>22, FKNK21, HKC22, HLX<sup>+</sup>17,  
 KNK13, KTM19, LQT<sup>+</sup>23, LA13, NYC<sup>+</sup>21,  
 PBTP21, RGS20, TFM<sup>+</sup>19, WMAB17,  
 YLZ<sup>+</sup>21, YXF<sup>+</sup>22, ZMRM19, ZLXL22]. **NP**  
 [SLR<sup>+</sup>17]. **NP-Dynamic** [SLR<sup>+</sup>17].  
**Nuclear** [FBL<sup>+</sup>22]. **Null** [NBRF18].  
**Number** [CDF<sup>+</sup>22a, CRP<sup>+</sup>23, M6l22].  
**Numbers** [BJ21, WX23]. **Numerical**  
 [AAA18, GWD<sup>+</sup>23]. **Nursing** [GKSJ21].  
**NVM** [BHPE21]. **NVM-Based** [BHPE21].



**O** [ATA21, LZD<sup>+</sup>22]. **Obfuscatable** [SFL17]. **Obfuscation** [AYL<sup>+</sup>21, KKC21, PASK21]. **Object** [LHP<sup>+</sup>18, MYT<sup>+</sup>18, NT16, OMSO20, OPIV<sup>+</sup>23, WMAB17]. **Object-Based** [OMSO20]. **Objective** [JKL21, QLT17, WCC<sup>+</sup>20]. **OBP** [LRL21]. **Obtaining** [YQ14]. **Off** [BBW22, MKH24, PS21, CYLJ21]. **Offering** [ZSL<sup>+</sup>15]. **Offload** [CMB18]. **Offload-Based** [CMB18]. **Offloading** [AANN15, BYZZ22, CLWG15, HLL16, RLK22]. **Offset** [LVR<sup>+</sup>24]. **Older** [RdPF<sup>+</sup>23]. **OLED** [JDP<sup>+</sup>21]. **OLT** [CKC<sup>+</sup>18]. **On-Board** [FO21]. **On-Chip** [KKM17, KS18, LFL<sup>+</sup>18, MM14, PG23, GCW20]. **On-Demand** [CKC<sup>+</sup>18, LYA18, LWM<sup>+</sup>21]. **On-Line** [BUS<sup>+</sup>21, CKC<sup>+</sup>18]. **On-Time** [LYS13]. **One** [AMG22, LZW21, LRL21, TDG17, TFK20]. **One-Bit** [LRL21]. **One-Level** [TDG17]. **One-Round** [LZW21]. **One-To-Many** [AMG22]. **Online** [CPM<sup>+</sup>17, CH21, DAF<sup>+</sup>22, DBOB20, DBNBT14, GWHG17, GP15b, HH16, HWFR15, HH18, MKAR22, MDB<sup>+</sup>21, RWJZ23, TSS16, WMN13, XYZ<sup>+</sup>17]. **Ontologies** [HB15]. **Ontology** [KAF<sup>+</sup>16]. **Ontology-Based** [KAF<sup>+</sup>16]. **Open** [BSG<sup>+</sup>16, CTC<sup>+</sup>17, GBVS21, MMD<sup>+</sup>22a, MMD<sup>+</sup>22b, MVS21, PMLT21]. **Open-Source** [MMD<sup>+</sup>22a, MMD<sup>+</sup>22b]. **Opening** [RPK<sup>+</sup>22]. **Operand** [VC17]. **Operating** [CLW<sup>+</sup>18]. **Operation** [HLW14, MIMMY<sup>+</sup>19]. **Operations** [AAA18, BJ21, BBC16, FM21b, FM21c, PKK22b, SLB<sup>+</sup>20, WX23]. **Operator** [SAI<sup>+</sup>19]. **Opinion** [AKLC21]. **Opportunistic** [XSZ<sup>+</sup>15]. **Opportunities** [BCSF17, LMS<sup>+</sup>14, LPZ<sup>+</sup>14]. **Optics** [EDLT21]. **Optimal** [Che14, DF22, LS21, WMN13, WCG<sup>+</sup>21, YW22, YDM<sup>+</sup>18]. **Optimise** [PLA20]. **Optimization** [CCW<sup>+</sup>14, DDD20, DZK<sup>+</sup>23, EGR21, FWC15, GLM<sup>+</sup>23, HBY<sup>+</sup>23, HZY21, LL13, LGC13, LLS<sup>+</sup>16, LJX<sup>+</sup>22, MKH24, OKK22, OKK23a, OKK23b, PKK22b, PIK20, RPVWRS<sup>+</sup>20, RSM<sup>+</sup>21, SSVJ14, WCC<sup>+</sup>20, YZG<sup>+</sup>24, ZLX18]. **Optimized** [HHT23, JCM<sup>+</sup>21, QGF<sup>+</sup>23, SK23b, SBHL21, YXF<sup>+</sup>22, ZZZY24]. **Optimizing** [CYLJ21, TMCVH21, UBMA18]. **OR-AND-XOR-PUF** [YPS<sup>+</sup>22]. **Oracle** [APH<sup>+</sup>22]. **Oracle-Less** [APH<sup>+</sup>22]. **Orbit** [TKK<sup>+</sup>22, WZR<sup>+</sup>23]. **Order** [HCGS24, ZWH<sup>+</sup>24]. **Orders** [YW22]. **Organizing** [HXL<sup>+</sup>14]. **Oriented** [BPB21, CRI<sup>+</sup>19, CMRV21, CGC<sup>+</sup>24, HYL<sup>+</sup>20, HKZH16, HCCL13, KZT<sup>+</sup>20, LCY<sup>+</sup>19, NB21, SWL15, SBD<sup>+</sup>24, ZSCY20, KSKA22]. **Orthogonal** [PKK22a]. **Oscillator** [ADN<sup>+</sup>21, BNCF14]. **Outage** [OMTH17]. **Outcomes** [CG17]. **Outdated** [ZLC16]. **Outfit** [BTD24]. **Outgoing** [Mon20]. **Output** [TZZB21]. **Outsourced** [CWK<sup>+</sup>21, LWN<sup>+</sup>22, NT21, YLY<sup>+</sup>20]. **Outsourcing** [WZRR13]. **Overbuilding** [CWZ<sup>+</sup>22]. **Overhead** [JDP<sup>+</sup>21, NSH22, TM14, YXF<sup>+</sup>22]. **Overheads** [AMRCP21, GVO<sup>+</sup>23]. **Overlapping** [LDJ20]. **Overlay** [SNK<sup>+</sup>14]. **Overlay-Based** [SNK<sup>+</sup>14]. **Overproduction** [JBSS<sup>+</sup>22]. **Overscaling** [BAS23]. **P4** [NLF<sup>+</sup>22]. **Packet** [CH16, OZL15]. **PADS** [BPBG18]. **Pairs** [Sag19]. **Pairwise** [ZXXH13]. **Paper** [LSR<sup>+</sup>21]. **Papers** [KMW<sup>+</sup>21]. **Paradigm** [AMRCP21, BPB<sup>+</sup>20, DYJ22, MWW<sup>+</sup>21, PV15, RDS<sup>+</sup>22, YCL<sup>+</sup>22]. **Paradigms** [AM19, AL19, DSS21, MA18]. **Parallel** [BJ21, DLTX21, JKL21, LYW<sup>+</sup>21, PP23b, RTVG22, VSS18, WH21, BKS21]. **Parallel-Prefix** [PP23b]. **Parallelism** [CLD<sup>+</sup>24]. **Parallelizable** [AmSYlrm24]. **Parallelized** [MDB<sup>+</sup>23]. **Parameter**



[XWZ<sup>+</sup>23]. **Parameters** [AAO<sup>+</sup>20]. **Pareto** [YW22]. **Pareto-Optimal** [YW22]. **Parity** [LRL21, RZAD18]. **Parity-Preserving** [RZAD18]. **Parking** [SSF<sup>+</sup>22]. **PaRQ** [WLZ<sup>+</sup>13]. **Part** [KP14, LDLN16, LDLN17, GFKL13a, GFKL13b, KGM15a, KGM15b]. **Partial** [BYZZ22, WWL<sup>+</sup>22, YW22]. **ParticipAct** [CCFI16]. **Participation** [AKLC21]. **Particle** [CLA<sup>+</sup>22, HBY<sup>+</sup>23]. **Partitioning** [TDZ21, ZLX<sup>+</sup>14]. **Passive** [RS20]. **Past** [DDD<sup>+</sup>14]. **Patches** [XSYW20]. **Path** [HYL<sup>+</sup>20, KS18, PP23b, SAI<sup>+</sup>19]. **Path-Based** [PP23b]. **Paths** [MLRRG20]. **Patient** [LDCY21]. **Patient-Centric** [LDCY21]. **Patients** [CFM<sup>+</sup>22, KPL<sup>+</sup>21]. **Pattern** [AMTR24, HDA<sup>+</sup>20, WCG<sup>+</sup>21]. **Patterning** [CF19]. **Patterns** [CMM<sup>+</sup>21, SY19]. **PCB** [PKR22]. **pDAE** [ZXLS21]. **Peak** [CWZ<sup>+</sup>15, YKAE22]. **Peak-Power-Aware** [YKAE22]. **pearl** [TFK20]. **People** [BGS<sup>+</sup>21]. **Perception** [HJCK21]. **Perceptions** [HH16]. **Perceptron** [KKM17]. **PERCIVAL** [MMD<sup>+</sup>22a, MMD<sup>+</sup>22b]. **Performance** [APA<sup>+</sup>21, BHPE21, BMC17, CKKO20, CCZN20, CDLS13, CMMF20, CMRV21, FKNK21, HLK<sup>+</sup>24, KMM15, MM18, NAMJ23, NS15, OZAL13, PS21, QGF<sup>+</sup>23, RdPF<sup>+</sup>23, RMSD23, SDZ<sup>+</sup>21, SFZ<sup>+</sup>16, TZZB21, TDG17, TAT<sup>+</sup>22, TH16, VC17, WCC<sup>+</sup>20, WWXL22, WWL<sup>+</sup>22, YCH<sup>+</sup>23, ZL22, ZZM<sup>+</sup>19]. **Performance-Efficient** [ZL22]. **Performing** [WX23]. **Permanent** [CKC<sup>+</sup>18, NSH22]. **Persistent** [LZD<sup>+</sup>22, LHZS20]. **Person** [WC22, ZMX<sup>+</sup>22]. **Personal** [DGP22, KZT<sup>+</sup>20, SWK<sup>+</sup>17]. **Personalized** [BSG<sup>+</sup>16, DVPQ<sup>+</sup>21, HQP<sup>+</sup>21, LLD<sup>+</sup>18, WLY<sup>+</sup>21, ZXLS21]. **Perspective** [PLJ15]. **Perturbation** [XWZ<sup>+</sup>23]. **Pervasive** [YMDJ21]. **PESKEA** [EAM21]. **Phase** [CRi<sup>+</sup>19, CH21, FM21a, QGF<sup>+</sup>23]. **Phase-Smoothing** [CRi<sup>+</sup>19]. **Phenomenon** [BNCF14]. **Photonic** [BYB20]. **PHY** [TDVS21]. **Physical** [AEM22, AR20, AAEKM13, BY13, CYL<sup>+</sup>15, DY13, DA20, GLC<sup>+</sup>13, GZG<sup>+</sup>17, GLC<sup>+</sup>21, GFKL13a, GFKL13b, HMSZ20, HHM20, HCCL13, JKSC21, KNK13, KK14, LL13, LPY<sup>+</sup>13, LDJ20, LMK<sup>+</sup>13, LCY20, LCY<sup>+</sup>19, SAAJ22, SCFH13, SLC<sup>+</sup>13, SGH13, SQX<sup>+</sup>20, SNK<sup>+</sup>14, TSH<sup>+</sup>17, VHFH<sup>+</sup>22, WCC<sup>+</sup>20, WZY<sup>+</sup>20, YQ14, ZWWF13, ZYZ20]. **Physically** [BR16]. **Physiological** [NSKRJ16]. **PIM** [SBD<sup>+</sup>24]. **Pin** [CPH<sup>+</sup>15]. **Pipeline** [JSZ<sup>+</sup>21]. **PISA** [ATPR23]. **Pivoting** [APCM20]. **Pixels** [TS21]. **Placement** [KKC21, OZL15, SP20, WZH<sup>+</sup>16]. **PLAM** [MDB<sup>+</sup>22]. **Planning** [HYL<sup>+</sup>20]. **Platform** [AKLC21, CCFI16, CCW<sup>+</sup>14, CMK<sup>+</sup>16, FK22, GVF<sup>+</sup>23, LTL<sup>+</sup>22, PPF<sup>+</sup>21, WX23]. **Platform-Aware** [PPF<sup>+</sup>21]. **Platforms** [BUS<sup>+</sup>21, DAS22, JMBR<sup>+</sup>17, LC20, MVS21, NAM17, UBMA18]. **Plausible** [WJL23]. **PlausMal** [WJL23]. **PlausMal-GAN** [WJL23]. **Player** [HWFR15]. **Playing** [HWFR15]. **PLSM** [MDB<sup>+</sup>23]. **PM** [LZD<sup>+</sup>22]. **PM-AIO** [LZD<sup>+</sup>22]. **PMNS** [DRV22]. **Point** [FM21b, FM21c, HQP<sup>+</sup>21, BMP23]. **Point-of-Interest** [HQP<sup>+</sup>21]. **Pointing** [HMB<sup>+</sup>21]. **POIs** [MCB21]. **Poisoning** [KKY24]. **Policies** [TCNC16]. **Policy** [CYBD15, HAE22, ZWZ18]. **Polling** [KMM15]. **Pollution** [MLLU20]. **Polymorphic** [LRP<sup>+</sup>22, RPK<sup>+</sup>22]. **Polynomial** [AGMP21, Geu20, eSKZW<sup>+</sup>22, Mól22]. **Polypharmacology** [GVF<sup>+</sup>23]. **Polyphase** [GZT<sup>+</sup>22]. **PolyWorm** [LRP<sup>+</sup>22]. **Pooling** [LXX<sup>+</sup>24]. **Population** [WVC21]. **Portrait** [QWC<sup>+</sup>18]. **Posit** [CRRS22, MMD<sup>+</sup>22a, MMD<sup>+</sup>22b, MDB<sup>+</sup>22]. **Positive** [KTM19]. **Possible** [OBM22]. **Post** [CSK<sup>+</sup>23, RM20, RPVWRS<sup>+</sup>20, SBGC22, XHWI22]. **Post-Quantum**



[CSK<sup>+</sup>23, XHWI22]. **Post-Silicon** [RM20, RPVWRS<sup>+</sup>20, SBGC22]. **Power** [AAEKM13, AC22, ACH22, BBM<sup>+</sup>17, BY13, CPH<sup>+</sup>15, Gel15, HLW14, KWS<sup>+</sup>20, KNK13, KKM17, MSS21, NHT<sup>+</sup>19, OMTH17, PKR22, RPK<sup>+</sup>22, RSK21, SSVJ14, TDVS18, YKAE22, YKP22, YK18, ZNS<sup>+</sup>22, ZL22]. **Power-Aware** [KKM17]. **Power-Outage** [OMTH17]. **Powered** [HAE22, MWW<sup>+</sup>21]. **Powering** [CPH<sup>+</sup>15]. **Practical** [NLF<sup>+</sup>22]. **Pragmatic** [CYBD15]. **Pre** [ZXXH13]. **Precise** [GCBK17]. **Precision** [BDd<sup>+</sup>21a, BDD<sup>+</sup>21b, ET23, LCR<sup>+</sup>21, SZA<sup>+</sup>23, YJ22]. **Predict** [AS20]. **Predictability** [WCF23]. **Predictable** [BHPE21]. **Predicting** [QZW<sup>+</sup>23, TRD<sup>+</sup>24, ZYY<sup>+</sup>24]. **Prediction** [ACCL23, CLA<sup>+</sup>22, DVPQ<sup>+</sup>21, GKSJ21, HWFR15, JYZ<sup>+</sup>23, MKAR22, QWC<sup>+</sup>18, SR14, WGYL20]. **Predictive** [BPC<sup>+</sup>17]. **Preference** [TD19]. **Preference-Enriched** [TD19]. **Preferences** [MYS17]. **Prefix** [PP23b]. **Preparation** [SUQKA20]. **Preschoolers** [SPCB16]. **Presence** [ADN<sup>+</sup>21, DLS21, MRS21]. **Present** [DDD<sup>+</sup>14]. **Presentation** [CG17]. **Preserving** [AK24, AYG<sup>+</sup>21, AS24, ABTH20, CLL21, HLK<sup>+</sup>24, HSS24, LZW21, LDCY21, PTM23, RZAD18, WXT<sup>+</sup>24, WLZ<sup>+</sup>13, XYH<sup>+</sup>23, YZG<sup>+</sup>24, ZDLG13]. **PresQ** [ÁAPDD24]. **Prevention** [PASK21]. **Price** [DHGR18]. **Priced** [AFATAH13]. **Pricing** [LDOG16]. **Primary** [HÁMLS23]. **Primitive** [BBF18]. **Primitive-Based** [BBF18]. **Principles** [SSVJ14]. **Printability** [CF19]. **Prioritization** [APCM20, PMLT21]. **Privacy** [AK24, AYG<sup>+</sup>21, AS24, ABTH20, CLL21, CWK<sup>+</sup>21, DGP22, FMA24, GZFS18, HLK<sup>+</sup>24, HSS24, LSP<sup>+</sup>20, LZW21, LDCY21, MZY<sup>+</sup>16, MYS17, MKH24, NTAL13, PTM23, RMVN22, WZRR13, WHL23a, WXT<sup>+</sup>24, WLY<sup>+</sup>21, WLZ<sup>+</sup>13, XZW21b, XYH<sup>+</sup>23, YZG<sup>+</sup>24, ZZZY24, ZDLG13]. **Privacy-Assured** [WZRR13]. **Privacy-Based** [WLY<sup>+</sup>21]. **Privacy-Preserving** [AK24, AYG<sup>+</sup>21, AS24, CLL21, HSS24, LDCY21, PTM23, WLZ<sup>+</sup>13, XYH<sup>+</sup>23, YZG<sup>+</sup>24, ZDLG13]. **Privacy-Utility** [MKH24]. **Private** [BBE<sup>+</sup>24, SZL<sup>+</sup>20]. **Privilege** [HTH<sup>+</sup>22, TM14]. **privy** [ABTH20]. **Pro** [BBF18]. **Proactive** [WLX<sup>+</sup>16]. **Probabilistic** [HHS23, PSZD21, SAD23, VGP<sup>+</sup>21, ZCZ<sup>+</sup>15]. **Probability** [PSSZ22]. **Problem** [JM16, TDZ21, WJ19]. **Problems** [RdPF<sup>+</sup>23]. **proceedings** [IEE21, IEE22]. **Process** [ADN<sup>+</sup>21, AC22, BRRE22, CLD<sup>+</sup>24, PPF<sup>+</sup>21, SKD20]. **Processing** [AM22, ABDL19, ATPR23, AMTR24, BBC<sup>+</sup>22, CP23, CRRS22, FO21, GZLG14, HTS<sup>+</sup>23, HEYB22, LDOG16, LWC22, LCR<sup>+</sup>21, MBW23, NW20, PRKK24, RDS<sup>+</sup>22, RWZ<sup>+</sup>16, SBD<sup>+</sup>24, ZK23, BKS21]. **Processing-In-Memory** [HTS<sup>+</sup>23, CP23, MBW23]. **Processing-in-Sensor** [ATPR23]. **Processor** [CRS17, EMDE<sup>+</sup>22, HMB<sup>+</sup>21, KK23, KK14, OMTH17]. **Processor-Based** [KK14]. **Processors** [BM20, BCD<sup>+</sup>20, BBT<sup>+</sup>16, CRRS22, KM20, MM18, OMTH17]. **Product** [FWC15, HLK<sup>+</sup>24, PSZD21, WWL<sup>+</sup>22]. **Product-Based** [WWL<sup>+</sup>22]. **Production** [DAF<sup>+</sup>22, VHFH<sup>+</sup>22]. **Profile** [RdPF<sup>+</sup>23]. **Profiling** [BBF18, EAM21, LXL<sup>+</sup>22a]. **Profits** [DHGR18]. **Programmable** [KK23, SBD<sup>+</sup>24, TDVS21]. **Programmers** [EGGOR20]. **Programming** [BBF18, CMB18, CO16, HHM20, SSV<sup>+</sup>20, WLZG22, ZYC<sup>+</sup>22, ZCZ<sup>+</sup>15]. **Progression** [EGGOR20]. **Project** [SWK<sup>+</sup>17, ZXLS21]. **Project-Based** [SWK<sup>+</sup>17]. **Promises** [RPR<sup>+</sup>22]. **Promoted** [LSR<sup>+</sup>21]. **Promoter** [LSR<sup>+</sup>21]. **Prompt** [CH23]. **Proof** [RMVN22]. **Propagate** [DPP21a, DPP21b]. **Propagation** [WJ19, XLQ<sup>+</sup>22]. **Properness** [GZB22]. **Properties** [VS17]. **Property**



- [VS17, XWZ<sup>+</sup>23]. **Proposal** [FKNK21, WFB<sup>+</sup>18]. **Proposed** [PCAP21]. **Protect** [AFMM19]. **Protecting** [GZFS18, LRXW21, LWN<sup>+</sup>22]. **Protection** [FMA24, KJC22, LZL<sup>+</sup>21, MZY<sup>+</sup>16, PASK21, SWW<sup>+</sup>21, TSS16, XWZ<sup>+</sup>23, ZWZ18]. **Protein** [BEG<sup>+</sup>24]. **Protocol** [ABC18, FSCX17, JCM<sup>+</sup>21, SSL<sup>+</sup>13, SSVJ14, THTK16, Wan22, WWG<sup>+</sup>22, ZDLG13]. **Protocols** [CDLS13, HHS23, LHB<sup>+</sup>15, PTM23]. **Prototype** [AS20, EKO<sup>+</sup>16]. **Provable** [Dul20]. **Provably** [APH<sup>+</sup>22, JBSS<sup>+</sup>22]. **Provably-Secure** [JBSS<sup>+</sup>22]. **Provenance** [HKZH16]. **Provide** [HSG19]. **Provident** [HZQ<sup>+</sup>18]. **Providers** [ABTH20, MZGT17]. **Provision** [PLA20, WZH<sup>+</sup>16]. **Provisioning** [HLW14]. **PROWL** [HAE22]. **Proximity** [HSzXZ17]. **Proxy** [HLL16]. **Prune** [DYJ22, YCL<sup>+</sup>22]. **Pruning** [JDL<sup>+</sup>23, KK23, QLL<sup>+</sup>22]. **Public** [AFATAH13, AKLC21, CWK<sup>+</sup>21, GPT<sup>+</sup>21, SFZ<sup>+</sup>16, XYZ<sup>+</sup>17]. **Public-Key** [CWK<sup>+</sup>21]. **Publication** [Ano22g, PMLT21, SSVJ14, Ano14a, Ano14b, Ano14c, Ano14d, Ano15c, Ano15d, Ano15e, Ano15f, Ano16b, Ano16c, Ano16d, Ano16e]. **Publishing** [CLL21]. **PUF** [BMB<sup>+</sup>21, BMC17, BNCF14, CCZZ21, PTM23, RRFT16, RMK<sup>+</sup>14, WWG<sup>+</sup>22, YPS<sup>+</sup>22]. **PUFs** [AEM22]. **Pulling** [WQG<sup>+</sup>22]. **Purpose** [HQP<sup>+</sup>21]. **PVMC** [BRRE22].
- Q** [TMS<sup>+</sup>19]. **QARMA** [KKA22]. **QCA** [RZAD18, SMMTBM<sup>+</sup>22]. **QoE** [ZCZY16]. **QoE-Driven** [ZCZY16]. **QoI** [LFBL14]. **QoS** [FNK<sup>+</sup>13, GP15a, KIM<sup>+</sup>18, SBM21, WZH<sup>+</sup>16, XTXY16, YCLW14]. **QoS-Aware** [WZH<sup>+</sup>16, YCLW14]. **Quadrotor** [BGS<sup>+</sup>21]. **Quadruple** [YXF<sup>+</sup>22]. **Quadruple-Node-Upset-Tolerant** [YXF<sup>+</sup>22]. **Quadtree** [WHL23a]. **Quadtree-Based** [WHL23a]. **Quality** [AM22, ADQ21, NL21, RGP<sup>+</sup>21, RLX15, XCX<sup>+</sup>20, YW22]. **Quality-Aware** [RLX15]. **Quality-Efficient** [AM22]. **Quantification** [CKR<sup>+</sup>22]. **Quantifying** [GKC21, LSP<sup>+</sup>20, SC22]. **Quantization** [QLL<sup>+</sup>22]. **Quantized** [GTC<sup>+</sup>21a, GTC<sup>+</sup>21b]. **Quantum** [BWMM22, CSK<sup>+</sup>23, LZX<sup>+</sup>22, OKK22, OKK23a, OKK23b, PBTP21, SMMTBM<sup>+</sup>22, TMCVH21, WH21, XHWI22]. **Quantum-Dot** [SMMTBM<sup>+</sup>22]. **Quantum-Inspired** [PBTP21]. **Quasi** [AAPDD24]. **Quasi-Cliques** [AAPDD24]. **Queries** [KRG<sup>+</sup>17, WHL23a, YW22]. **Query** [GWYJ21, WLZ<sup>+</sup>13]. **Querying** [SBHL21]. **QuesTInSitu** [MHL17]. **Queueing** [HK17]. **Queueing-Theory-Based** [HK17]. **Quick** [TAT<sup>+</sup>22]. **Quire** [MMD<sup>+</sup>22a, MMD<sup>+</sup>22b].
- Racetrack** [HHC<sup>+</sup>23, RTVG22]. **Radiation** [CKC<sup>+</sup>18, LRS<sup>+</sup>22, WT20, YXF<sup>+</sup>22]. **Radiation-Induced** [LRS<sup>+</sup>22]. **Radio** [RZD<sup>+</sup>19, YDH21]. **Radix** [LCM<sup>+</sup>23]. **Rail** [WHC16]. **RAM** [AFMM19, CKR<sup>+</sup>22]. **Raman** [SDZ<sup>+</sup>21]. **RAMs** [WZR<sup>+</sup>23, ZMRM19]. **Random** [CRP<sup>+</sup>23, CLS18, XCW<sup>+</sup>14, YQ14]. **Range** [CH16, SDW<sup>+</sup>21, WHL23a, WLZ<sup>+</sup>13]. **Range-Enhanced** [CH16]. **Ranked** [LLD<sup>+</sup>15]. **Ranking** [BPB21, HQP<sup>+</sup>21, RGP<sup>+</sup>21]. **Ransomware** [HDA<sup>+</sup>20]. **Rate** [CYLJ21, RZD<sup>+</sup>19, SKKN20, TDVS21]. **Rational** [WX23]. **Raw** [CLL21]. **RC** [ESO<sup>+</sup>22]. **RC-RNN** [ESO<sup>+</sup>22]. **RDAM** [YZZ<sup>+</sup>21]. **RDMA** [SSL<sup>+</sup>13]. **RE** [CKC<sup>+</sup>18, YLW23]. **Re-Synchronization** [YLW23]. **Read** [WLG<sup>+</sup>21]. **Reader** [JM16]. **Reading** [HLM<sup>+</sup>13]. **Real** [ASYK<sup>+</sup>22, BM20, BJ21, BHPE21, CP23, Che14, DVPQ<sup>+</sup>21, JSZ<sup>+</sup>21, MYT<sup>+</sup>18, MTFK21, MS19, RSSE20, SBGC22, WMN13, YKAE22]. **Real-Time** [ASYK<sup>+</sup>22, BM20, BHPE21, Che14,



DVPQ<sup>+</sup>21, JSZ<sup>+</sup>21, MYT<sup>+</sup>18, MTFK21, MS19, RSSE20, SBGC22, WMN13, YKAE22]. **Real-World** [CP23]. **Realistic** [LHB<sup>+</sup>15]. **Reality** [BGS<sup>+</sup>21, LMS<sup>+</sup>14, MRS21, RS20, SUQKA20]. **Reality-Based** [LMS<sup>+</sup>14]. **Realized** [ZWPL23]. **ReaLPrune** [JDL<sup>+</sup>23]. **Reasoning** [HTS<sup>+</sup>23]. **Reasons** [SG20]. **Receiver** [LYS13, XL19]. **Recharging** [KMM15]. **Recoder** [PSZD21]. **Recognition** [BDL<sup>+</sup>13, DTK<sup>+</sup>23, KK22, SZL<sup>+</sup>22, WLO<sup>+</sup>21, WC22, XCX<sup>+</sup>20]. **Recommendation** [AXAD21, GLC<sup>+</sup>13, HQP<sup>+</sup>21, KMW<sup>+</sup>21, MCB21, NWSG17, TFM<sup>+</sup>19, XCW<sup>+</sup>14, ZHL<sup>+</sup>14, ZHC<sup>+</sup>14, ZXLS21, ZLW<sup>+</sup>22]. **Recommendations** [PGM<sup>+</sup>21]. **Recommender** [SSF<sup>+</sup>22, ZHC<sup>+</sup>14]. **Recommending** [RSH<sup>+</sup>21]. **Recomposed** [YPS<sup>+</sup>22]. **Recomputation** [AK21]. **Reconfigurable** [ASKG21, AFMM19, CKC<sup>+</sup>18, DBLK23, DPO17, ESO<sup>+</sup>22, HF17, LXX<sup>+</sup>24, RPR<sup>+</sup>22, TA19]. **Reconfiguration** [BUS<sup>+</sup>21, PAR18]. **Reconfigurations** [GWHG17]. **Reconstruction** [BMB<sup>+</sup>18, LLLG23, WZRR13, WASW22]. **Record** [ZYZZ15]. **Recording** [CH23]. **Recovery** [CKKO20, DBOB20, NW20, SK23a, XOD20]. **Recurrent** [ESO<sup>+</sup>22, JYZ<sup>+</sup>23, KK23, MDB<sup>+</sup>21, SAD23]. **Recursive** [WWXL22, WWL<sup>+</sup>22, ZNS<sup>+</sup>22]. **Redaction** [MLH<sup>+</sup>20]. **ReDeSIGN** [RMSD23]. **Redirected** [MRBS22]. **Reduce** [AMRCP21]. **Reduced** [LCR<sup>+</sup>21, PP23a, YJ22]. **Reduced-Length** [PP23a]. **Reduced-Precision** [YJ22]. **Reducing** [KK21, MSLL14, SMMTBM<sup>+</sup>22]. **Reduction** [CWZ<sup>+</sup>15, JDP<sup>+</sup>21, KHY<sup>+</sup>14, M6l22, PJK<sup>+</sup>19]. **Redundancy** [AKHA22, BM20, CYP<sup>+</sup>16, LRG<sup>+</sup>21, LCR<sup>+</sup>21, MM18]. **Redundancy-Free** [LRG<sup>+</sup>21]. **Reflecting** [OKK22, OKK23a]. **Reflection** [CTC<sup>+</sup>17]. **Reformative** [LJX<sup>+</sup>22]. **Regimes** [CLW<sup>+</sup>18, LDCY21]. **Region** [WXT<sup>+</sup>24]. **Registries** [AYG<sup>+</sup>21]. **Regression** [CLY<sup>+</sup>23, MKAR22, RdPF<sup>+</sup>23, SWY<sup>+</sup>22]. **Regular** [CDC<sup>+</sup>23]. **Regulating** [DVA21]. **Regulators** [YK18]. **Rehabilitation** [PCG<sup>+</sup>21]. **Rei** [DBLK23]. **Reinforcement** [HWH<sup>+</sup>20, HLW14, JHL21, LDCY21, WZLK21, YSS<sup>+</sup>22, YZZ<sup>+</sup>21, ZLG<sup>+</sup>22]. **Rejuvenation** [GAWT23, RKdN<sup>+</sup>23]. **Related** [GMTX14, QZW<sup>+</sup>23]. **Relation** [SWK<sup>+</sup>17]. **Relations** [LYBZ20]. **Relationship** [KZ21, ZK21, ZLX<sup>+</sup>14]. **Relationships** [BTC<sup>+</sup>21]. **Relaxation** [PKK22b]. **Relay** [CYL<sup>+</sup>15, HLM<sup>+</sup>13, MSAS17]. **Relay-** [CYL<sup>+</sup>15]. **Relevance** [WXT<sup>+</sup>24]. **Reliability** [ATA21, CPM<sup>+</sup>17, CSM19, DAS22, DSS21, EGR21, HK17, JHB21, KP14, KVP19, LC20, LPY<sup>+</sup>13, LCM18, LRS<sup>+</sup>22, MCUDCD22, MYM20, OBM22, SBGC22, YKAE22]. **Reliability-Aware** [LCM18, MYM20]. **Reliable** [AAEKM13, AAA18, AC22, BK22, CDF<sup>+</sup>22b, DBOB20, EM23, GCW20, HHC<sup>+</sup>23, LCR<sup>+</sup>21, LRLG22, RRFT16, SP20, TAC<sup>+</sup>19, YXF<sup>+</sup>22, ZYLT19]. **Reliable-Aware** [AC22]. **Reliably** [ZSL<sup>+</sup>15]. **Relief** [ZYS<sup>+</sup>22]. **Remaining** [MKAR22]. **ReMap** [YKAE22]. **remarkable** [TFK20]. **Remote** [ABC18, NT16, WZR<sup>+</sup>14]. **Removal** [YMSR20]. **Renewable** [HAE22, LNK<sup>+</sup>15]. **Repetitive** [VSH23]. **Replacement** [HAE22]. **Replay** [JHL21]. **Replication** [YKAE22]. **Report** [Mon22]. **Repositioning** [BTC<sup>+</sup>21, ZWH<sup>+</sup>24]. **Representation** [KAF<sup>+</sup>16, KMW<sup>+</sup>21, KHY<sup>+</sup>14, LXX<sup>+</sup>24, STSC24, WZL21, YZZ<sup>+</sup>21, ZWH<sup>+</sup>24]. **Reproducibility** [HH18]. **Repurchasing** [LDOG16]. **Repurposing** [BEG<sup>+</sup>24]. **Requirements** [LHKH21, NBS16]. **ReRAM** [BMC17, JDL<sup>+</sup>23]. **ReRAMs** [OBM22]. **Rescheduling** [JKL21]. **Rescue**



[ZLX18]. **Research** [DLS21, HH18, KDM<sup>+</sup>21, LT21, MT21b, ZLW<sup>+</sup>21]. **Research-Active** [LT21]. **Researchers** [RGP<sup>+</sup>21]. **Residential** [AR20, LGT<sup>+</sup>19]. **Residual** [ZYH<sup>+</sup>20]. **Residue** [CDF<sup>+</sup>22a]. **Resilience** [SKD20]. **Resiliency** [RZAD18]. **Resilient** [BSY<sup>+</sup>17, MBW23, OMTH17, PKK22a, RSSE20, RMK<sup>+</sup>14, LMW<sup>+</sup>17]. **Resistant** [CWZ<sup>+</sup>22, EMDE<sup>+</sup>22, KTM19, RRFT16, SSL<sup>+</sup>13, TFK20]. **Resistive** [ASKG21, DQB23, IPRR19]. **Resistivity** [KS18]. **Resolving** [SKM<sup>+</sup>23]. **Resonance** [FBL<sup>+</sup>22]. **Resonant** [BMB<sup>+</sup>21]. **Resonant-Tunnelling** [BMB<sup>+</sup>21]. **Resource** [AFG<sup>+</sup>21, CMK<sup>+</sup>16, CMMF20, CTL<sup>+</sup>23, GZG<sup>+</sup>17, HWH<sup>+</sup>20, HZQ<sup>+</sup>18, HYZ<sup>+</sup>16, JSZ18, KK23, LWM<sup>+</sup>21, OKK23b, PLA20, QLL<sup>+</sup>22, TTK<sup>+</sup>22, WZLK21, YDM<sup>+</sup>18]. **Resource-Aware** [CTL<sup>+</sup>23]. **Responding** [TMS<sup>+</sup>20]. **Response** [BMOS16, KK14, MZGT17, SBL<sup>+</sup>21]. **Responses** [SG20]. **Restoring** [LXL<sup>+</sup>22b]. **Results** [LLW<sup>+</sup>15]. **Reticulated** [BSJ22]. **Retrieval** [PCXF19, ZS15]. **Returning** [KK22]. **Reusability** [VHFH<sup>+</sup>22]. **Reuse** [RMSD23]. **Revealing** [ACCL23]. **Reverse** [RMK<sup>+</sup>14, STL<sup>+</sup>14]. **Reverse-Engineering** [RMK<sup>+</sup>14]. **Reversible** [CSZ<sup>+</sup>20, RZAD18]. **Review** [GPT<sup>+</sup>21]. **Reviewer** [CGPB21, RGP<sup>+</sup>21, Ano15b]. **Reviewers** [Ano17b, Ano17c, Ano19c, Ano19b, Ano20b, Ano21b, Ano23a]. **Rewriting** [BBMM23]. **RF** [CKKO20]. **RFID** [HLM<sup>+</sup>13, HLX<sup>+</sup>17, JM16, KIM<sup>+</sup>18, KTM19]. **RFID-Based** [KIM<sup>+</sup>18]. **RFID-Enabled** [HLX<sup>+</sup>17]. **RGB** [SWY<sup>+</sup>22]. **Rich** [SBR<sup>+</sup>22]. **Ridge** [CLY<sup>+</sup>23, CRi<sup>+</sup>19]. **Rigorous** [SGH13]. **Ring** [ADN<sup>+</sup>21, BNCF14, SK23b, XHWI22]. **Ring-LWE** [XHWI22]. **Ripple** [GWD<sup>+</sup>23]. **RISC** [CRRS22, GTC<sup>+</sup>21a, GTC<sup>+</sup>21b, MMD<sup>+</sup>22a, MMD<sup>+</sup>22b]. **RISC-V** [CRRS22, GTC<sup>+</sup>21a, GTC<sup>+</sup>21b, MMD<sup>+</sup>22a, MMD<sup>+</sup>22b]. **Risk** [HWW<sup>+</sup>17, SAAJ22]. **Risks** [OBM22]. **RLS** [SDZ<sup>+</sup>21]. **RLWE** [AK24]. **RLWE-Based** [AK24]. **RNA** [CKR<sup>+</sup>22]. **RNA-Seq** [CKR<sup>+</sup>22]. **RNN** [ESO<sup>+</sup>22, MBW23]. **RNS** [APA<sup>+</sup>21, BFPS22]. **RO** [RRFT16]. **RO-PUF** [RRFT16]. **Roadmap** [KDM<sup>+</sup>21]. **Robot** [PLSM20]. **Robotics** [PLSM20]. **Robotics-Based** [PLSM20]. **Robust** [AZA<sup>+</sup>21, ABDL19, AGMP21, DDB22, HCGS24, KKC21, LYK<sup>+</sup>22, LVR<sup>+</sup>24, MLLU20, NAMJ23, NT16, PLSM20, RS21, RMK<sup>+</sup>14]. **Robustness** [OEM18]. **ROI** [MZY<sup>+</sup>16]. **Role** [HWFR15, JMLH22, XL19]. **Role-Based** [XL19]. **Role-Playing** [HWFR15]. **Room** [SUQKA20]. **Room-Scale** [SUQKA20]. **ROSETTA** [KK23]. **Rough** [KS18]. **Round** [BBW22, LZW21]. **Round-Off** [BBW22]. **Rounded** [FM21b, FM21c, BMP23]. **Route** [MTFK21]. **Router** [LYA18]. **Routers** [TH16]. **Routine** [CFM<sup>+</sup>22]. **Routing** [CCZN20, CDLS13, FSCX17, LHB<sup>+</sup>15, MLLU20, OZL15, SBM21, SSVJ14, VGP<sup>+</sup>21, XTXY16]. **Routing-Protocol-Independent** [FSCX17]. **RRAM** [EM23, GZO<sup>+</sup>18, TDG17]. **RRAM-Based** [EM23, TDG17]. **RRC** [GAPG16]. **RRC-Based** [GAPG16]. **RTD** [SBGC22]. **Rule** [SWLG17]. **Rules** [CGPB21]. **Rumor** [XLQ<sup>+</sup>22]. **Runtime** [CMB18, RKdN<sup>+</sup>23]. **S** [HZS<sup>+</sup>15, HSzXZ17]. **S-Aframe** [HZS<sup>+</sup>15]. **S-IOT** [HSzXZ17]. **SACC** [ZLG<sup>+</sup>22]. **Safe** [LRLG22]. **SafeProtect** [TCNC16]. **Safety** [AAO<sup>+</sup>20, CH21, GZB22, JMLH22, OZAL13, XYZ<sup>+</sup>17]. **Safety-Critical** [AAO<sup>+</sup>20, GZB22]. **Saliency** [OMSO20]. **Salient** [OPIV<sup>+</sup>23]. **Sample** [WLZG22]. **Samples** [CLY<sup>+</sup>23]. **Sampling** [CLS18, NL21, RZD<sup>+</sup>19]. **SARS** [GVF<sup>+</sup>23]. **SARS-CoV-2** [GVF<sup>+</sup>23]. **SARVE** [AXAD21]. **SARVE-2** [AXAD21]. **SAT**



[CWZ<sup>+</sup>22, DMRR17, WJ19]. **SAT-Based** [DMRR17]. **SATAM** [CWZ<sup>+</sup>22]. **Satellite** [TMS<sup>+</sup>19, TKK<sup>+</sup>22]. **Satisfying** [JSZ<sup>+</sup>21]. **SC-MLGNRs** [NS15]. **SCA** [FM21a]. **Scaffolds** [SPCB16]. **Scalable** [BHC<sup>+</sup>23, BYB20, CCH<sup>+</sup>23, CFL<sup>+</sup>21, DZZ<sup>+</sup>21, DBOB20, DDB22, HTS<sup>+</sup>23, WSL21]. **Scale** [AKU19, ABDL19, CLY<sup>+</sup>23, CCFI16, GV<sup>+</sup>23, GMTX14, HNGZ19, NdCFB<sup>+</sup>23, Ode21, SMMTBM<sup>+</sup>22, SUQKA20, SR14, ZOS16, ZHC<sup>+</sup>14, YLZ<sup>+</sup>21]. **Scaled** [CLW<sup>+</sup>18]. **Scaling** [BS15, JDP<sup>+</sup>21]. **Scan** [AYL<sup>+</sup>21, CMM<sup>+</sup>21, KKC21, KWS<sup>+</sup>20, LLW22, TBG<sup>+</sup>18]. **Scan-Chain** [TBG<sup>+</sup>18]. **Scan-in** [KWS<sup>+</sup>20]. **Scanning** [SAAJ22, ZWZ18]. **ScanSAT** [AYL<sup>+</sup>21]. **Scenario** [IP21]. **Scenarios** [KMK22]. **Scenes** [ZMX<sup>+</sup>22]. **Scheduling** [BRRE22, CYBD15, Che14, DFRR23, DF22, FNK<sup>+</sup>13, GAI22, LPY<sup>+</sup>13, LRYK14, OKK22, RWJZ23, WLC<sup>+</sup>14, XL19, YSS<sup>+</sup>22, ZCT<sup>+</sup>14, ZLX18, ZMA15, ZMK22]. **Scheme** [AZA<sup>+</sup>21, APA<sup>+</sup>21, BBW22, BY13, CLL21, FNK<sup>+</sup>13, HSG19, LNK<sup>+</sup>15, LCZ21, LQT<sup>+</sup>23, LRHL21, MLLU20, QLT17, SWW<sup>+</sup>21, SSL<sup>+</sup>13, SFL17, SQX<sup>+</sup>20, TRR<sup>+</sup>19, WLZ<sup>+</sup>13, WZR<sup>+</sup>23, YCS22, ZMRM19, ZLXL22, ZXXH13]. **Schemes** [APH<sup>+</sup>22, CSK<sup>+</sup>23, HSzXZ17]. **Scholar** [ZK21]. **Scholarly** [MMM<sup>+</sup>21, RGP<sup>+</sup>21, SWW<sup>+</sup>21, SBHL21, XGLW21, ZLW<sup>+</sup>21]. **School** [HÁMLS23]. **Science** [AFG<sup>+</sup>21, BTK<sup>+</sup>20, HÁMLS23, LSR<sup>+</sup>21, WVC21]. **Scientific** [MSS21]. **Scientifically** [SGH13]. **Scratch** [CSLG22, MLRRG20, QSLG22, QSLG22]. **Scratch-DKG** [QSLG22]. **Screening** [GV<sup>+</sup>23]. **Scrubbing** [SP20]. **Scrubbing-Aware** [SP20]. **SDLSC** [WLL<sup>+</sup>21]. **SDLSC-TA** [WLL<sup>+</sup>21]. **SDN** [AZA<sup>+</sup>21, CDM20]. **Search** [LLD<sup>+</sup>15, LLD<sup>+</sup>18, LHS<sup>+</sup>22, MLG<sup>+</sup>15, TD19, XSY<sup>+</sup>21, YMT22]. **Search-Based** [LHS<sup>+</sup>22]. **Searchable** [CWK<sup>+</sup>21, SWW<sup>+</sup>21, TRR<sup>+</sup>19]. **SEARE** [XCX<sup>+</sup>20]. **Seated** [SUQKA20]. **Secondary** [HÁMLS23]. **Secrecy** [WLWQ22]. **Section** [AM19, BDFT24, CP23, DLTX21, DZZ<sup>+</sup>21, DPO17, DHPL19, DSS21, DA20, GAWT23, HSS24, HINS21, JSBM22, JLN21, KG20, LMC18, LCLK20, LRLG22, MA18, MT19, MT21b, MS20, MPK18, MYM20, MK15, MGMC21, OSPN22, PBKL19, SK19, TH16, ZOS16, ZEL20]. **Secure** [AGMP21, ABG<sup>+</sup>22, APH<sup>+</sup>22, CH23, CCZZ21, DLTSNA21, EKO<sup>+</sup>16, GWYJ21, HTH<sup>+</sup>22, HKZH16, HINS21, JBSS<sup>+</sup>22, KIM<sup>+</sup>18, KTM19, LLW22, LLD<sup>+</sup>18, MWW<sup>+</sup>21, NT21, SWL15, SWW<sup>+</sup>20, SLB<sup>+</sup>20, TRR<sup>+</sup>19, TFK20, WTW<sup>+</sup>15, YLY<sup>+</sup>20]. **Securing** [BBT<sup>+</sup>16, LCY20, SBR<sup>+</sup>22]. **Security** [AKC14, AZA<sup>+</sup>21, AAKJJ22, BPB<sup>+</sup>20, BCSF17, BSJ22, DDD<sup>+</sup>14, DSS21, DGW<sup>+</sup>23, KP14, KSU16, LRYK14, LCLK20, MM14, MJ17, MGR19, NSKRJ16, RPR<sup>+</sup>22, SAJ22, SAM<sup>+</sup>20, SBAR21, SGH13, WDO<sup>+</sup>19, YYX15, YDH21]. **Security-Driven** [LRYK14]. **Seed** [HKC22]. **Segmentation** [FVS24, WXT<sup>+</sup>24]. **Segmented** [YLW23]. **Segmented-Edit** [YLW23]. **Selecting** [KM20]. **Selection** [LJD<sup>+</sup>15, RM20, RdPF<sup>+</sup>23, TAV15]. **Selectors** [OBM22]. **Self** [BCD<sup>+</sup>20, RDS<sup>+</sup>22, RZAD18, SKKN20, SBL<sup>+</sup>21]. **Self-Adjusting** [SKKN20]. **Self-Aware** [RDS<sup>+</sup>22]. **Self-Checking** [RZAD18]. **Self-Evaluation** [SBL<sup>+</sup>21]. **Self-Test** [BCD<sup>+</sup>20]. **Self-training** [SBL<sup>+</sup>21]. **Semantic** [DGP22, HXL<sup>+</sup>14, HZS<sup>+</sup>15, KAF<sup>+</sup>16, MMPP15, PV15, PMC<sup>+</sup>15, SG15, SNHN15, ZS15]. **Semantically** [BBS<sup>+</sup>15]. **SEMKC** [NT21]. **Sender** [XL19]. **Sender-Receiver** [XL19]. **Sensible** [DLTX21]. **Sensing** [AFATAH13, BMB<sup>+</sup>18, DGP22, HTS<sup>+</sup>23, HSG19, WZR<sup>+</sup>14, XCX<sup>+</sup>20, YYX15]. **Sensing-Based** [YYX15]. **Sensitive** [BYZZ22]. **Sensitization** [RS21]. **Sensor**



[ATPR23, AMTR24, BPB21, CDLS13, CYL<sup>+</sup>15, CLWX18, DY13, GCBK17, HYL<sup>+</sup>20, HLW14, PBKL19, RLX15, RZD<sup>+</sup>19, SCS<sup>+</sup>20, SAI<sup>+</sup>19, TNKM14, WLX<sup>+</sup>16, ZSL<sup>+</sup>15]. **Sensors** [CRi<sup>+</sup>19, DVPQ<sup>+</sup>21, KK21, TS21, WCF23, XYZ<sup>+</sup>17, YMDJ21]. **Sensory** [LFBL14]. **Separation** [ZLC16]. **September** [IEE22]. **Seq** [CKR<sup>+</sup>22]. **Sequence** [GWYJ21]. **Sequences** [GDP22]. **Sequential** [KJC22]. **Serial** [TDVS21]. **Series** [HWW<sup>+</sup>17, JYZ<sup>+</sup>23, PL19, WLL<sup>+</sup>22, XCY<sup>+</sup>24]. **Serious** [CSBME17, SUQKA20, SG20]. **SERMO** [DVA21]. **Server** [DBNBT14, RSK21, VGP<sup>+</sup>21]. **Server-Side** [VGP<sup>+</sup>21]. **Service** [ABTH20, BPB21, CMMF20, CMRV21, GPT<sup>+</sup>21, HZS<sup>+</sup>15, HSzXZ17, HSG19, KIM<sup>+</sup>18, MLG<sup>+</sup>15, PBKL19, SBR<sup>+</sup>22, SSR<sup>+</sup>22, VKBB22, WZRR13, WZY<sup>+</sup>20, YCLW14, ZWZ18]. **Service-Based** [VKBB22]. **Service-Oriented** [CMRV21]. **Services** [JYZ<sup>+</sup>23, LZW21, WZH<sup>+</sup>16, WDO<sup>+</sup>19, XZW<sup>+</sup>21a, ZHL<sup>+</sup>14]. **Sesquilinear** [AAA18]. **Set** [EGGOR20]. **Shape** [RB22]. **Shaped** [ASA<sup>+</sup>22]. **Shaping** [PP23a]. **Sharded** [GWHG17]. **Sharding** [HHS23]. **Sharding-Based** [HHS23]. **Shared** [OKK23b]. **Sharing** [HTH<sup>+</sup>22, HHT23, JSZ18, TCNC16]. **SHARKS** [SAAJ22]. **Shield** [XYH<sup>+</sup>23]. **Shielding** [LRYK14]. **Shift** [BPB<sup>+</sup>20]. **Shifting** [BYB20]. **Shopping** [FWC15]. **Short** [LQT<sup>+</sup>23, SNHN15]. **Should** [RMB<sup>+</sup>19]. **Side** [BY13, VGP<sup>+</sup>21, WMP<sup>+</sup>24]. **Side-Channel** [WMP<sup>+</sup>24]. **SIEDEG** [MT19]. **SIEGDA** [MT21a]. **SIEGRMI** [MT21b]. **Sign** [RAD22]. **Signage** [SCFH13]. **Signal** [BMB<sup>+</sup>18, JBSS<sup>+</sup>22, LZX<sup>+</sup>22, RM20, YXX15]. **Signalling** [GAPG16]. **Signals** [BDL<sup>+</sup>13]. **Signature** [IP21, RPM23, SFL17, Wan22]. **Silicon** [CPH<sup>+</sup>15, GHSMM21, RM20, RPVWRS<sup>+</sup>20, SBGC22, YQ14]. **Similarity** [GSMGP17, LZLC22, MKH24, RLE<sup>+</sup>22, RPM23, SNHN15, YMT22]. **Similarity-Based** [GSMGP17]. **Simplified** [Wan22]. **SIMT** [MM18]. **Simulated** [WH21]. **Simulation** [BGS<sup>+</sup>21, BBC16, LHB<sup>+</sup>15]. **Simulations** [UBMA18]. **Single** [CLA<sup>+</sup>22, HJCK21, IPiR18, SWY<sup>+</sup>22]. **Single-Charge** [IPiR18]. **SIRDAM4.0** [CDF<sup>+</sup>22b]. **SiRF** [PTM23]. **Situ** [CVP<sup>+</sup>22]. **Size** [Pla21a, Pla21b, TAC<sup>+</sup>19, WLZG22, ZLG<sup>+</sup>22]. **Sizing** [EGR21]. **Skeleton** [FVS24, YNA<sup>+</sup>20]. **Skeleton-Based** [FVS24, YNA<sup>+</sup>20]. **Skills** [SBL<sup>+</sup>21]. **Skybridge** [SLR<sup>+</sup>17]. **Skyrmion** [HHC<sup>+</sup>23]. **Slicing** [LYA18]. **Small** [DRV22]. **Smart** [AXAD21, BY13, CFM<sup>+</sup>22, CFL<sup>+</sup>21, DGP22, JSBM22, KR21, KTM19, LDJ20, LWM<sup>+</sup>21, LLW<sup>+</sup>15, MDB<sup>+</sup>21, PMLT21, SAAJ22, SSF<sup>+</sup>22, SCFH13, SWLG17, VKBB22, WZLK21, WC22, WCF23, ZYMG16, ZCZ<sup>+</sup>15, ZK23, BY13, DHPL19, GLZ19, HNGZ19, HWSN13, LGC13, LMK<sup>+</sup>13, LA13, MZGT17, MS19, NTAL13, SY19, TSH<sup>+</sup>17, WMN13, WLZ<sup>+</sup>13]. **Smart-Homes** [KR21]. **Smartphone** [QWC<sup>+</sup>18]. **Smartphones** [AANN15]. **Smoothing** [CRi<sup>+</sup>19]. **SMPC** [KKY24]. **Social** [AKU19, AXAD21, BSG<sup>+</sup>16, DA20, DBNBT14, HZS<sup>+</sup>15, HH18, LDJ20, NB21, NWSG17, PCXF19, SWW<sup>+</sup>20, SQX<sup>+</sup>20, TSS16, WJ15, WCC<sup>+</sup>20, WZY<sup>+</sup>20, WDO<sup>+</sup>19, XSZ<sup>+</sup>15, XYZ<sup>+</sup>17, YCLW14, ZWWF13, ZHC<sup>+</sup>14, ZWWF15, ZLZ<sup>+</sup>17, ZYZ20, ZDLG13, ZLX<sup>+</sup>14, HSzXZ17]. **Social-Aware** [PCXF19]. **Socialbot** [LSP<sup>+</sup>20]. **Society** [ZK23]. **Socio** [ZOS16]. **Socio-Technical** [ZOS16]. **Soft** [JSZ<sup>+</sup>21, LRXW21, LRS<sup>+</sup>22, NW20, ZZM<sup>+</sup>19]. **Soft-Errors** [LRS<sup>+</sup>22]. **Software** [AKSR24, BCD<sup>+</sup>20, CMK<sup>+</sup>16, DZD<sup>+</sup>18, GAWT23, HCWL16, HK17, JYZ<sup>+</sup>23,



MTFK21, NAM17, PPF<sup>+</sup>21, RKdN<sup>+</sup>23, SBM21, TSH<sup>+</sup>17]. **Software-Based** [BCD<sup>+</sup>20]. **Software-Defined** [CMK<sup>+</sup>16, HCWL16, SBM21]. **Solar** [CLA<sup>+</sup>22, YKP22]. **Solid** [ZZM<sup>+</sup>19]. **Solution** [ADCS22, CCZZ21, ZLXL22]. **Solutions** [OBM22, PCAP21, VPTH19]. **Sorting** [QGF<sup>+</sup>23]. **SOT** [WZR<sup>+</sup>23]. **Sound** [FM21a, IMZ<sup>+</sup>21]. **Source** [LLS<sup>+</sup>16, MMD<sup>+</sup>22a, MMD<sup>+</sup>22b]. **Space** [CDF<sup>+</sup>22a, EDLT21, FAP21, FO21, HHM20, KK21, TKTP21, ZYMG16, ZWPL23, ZMX<sup>+</sup>22]. **Space-Grade** [TKTP21]. **Spams** [ABTH20]. **Spare** [GHSMM21]. **Sparing** [ASYK<sup>+</sup>22]. **Sparse** [GLM<sup>+</sup>23, LS21, WLL<sup>+</sup>21, WHL23b, ZS15]. **Sparsity** [CGC<sup>+</sup>24, YJ22]. **Sparsity-Aware** [YJ22]. **Sparsity-Oriented** [CGC<sup>+</sup>24]. **Spatial** [FVS24, HNGZ19, Sag19, WHL23a, ZYLT19, ZYY<sup>+</sup>24]. **Spatial-Temporal** [FVS24, ZYY<sup>+</sup>24]. **Spatio** [HQP<sup>+</sup>21, WGYL20]. **Spatio-Temporal** [HQP<sup>+</sup>21, WGYL20]. **Spatiotemporal** [KK21]. **Speaker** [ZMX<sup>+</sup>22]. **Spear** [XYH<sup>+</sup>23]. **Special** [AM19, BDFT24, DLTX21, DZZ<sup>+</sup>21, DPO17, DHPL19, DSS21, DO18, DA20, FO21, GAWT23, GFKL13a, GFKL13b, HSS24, HINS21, JLN21, KP14, KGM15a, KGM15b, KG20, KSU16, LMC18, LHMW20, LDLN16, LDLN17, LSO17, LCLK20, LRLG22, MA18, MT19, MS20, MPK18, MYM20, MK15, MGMC21, OSPN22, PBKL19, SG15, SK19, SO20, SO21, TH16, WK14, ZOS16, ZEL20, MT21a, MT21b]. **Specific** [CDC<sup>+</sup>23, LSO17, Sag19]. **Spectrometer** [SDZ<sup>+</sup>21]. **Spectrometry** [FBL<sup>+</sup>22]. **Spectroscopy** [FBL<sup>+</sup>22]. **Speech** [BDL<sup>+</sup>13, CMJ21]. **Speed** [GT22, eSKZW<sup>+</sup>22, WHC16]. **SPFAL** [KTM19]. **SpGEMM** [PKK22b]. **Spike** [AMCMDM<sup>+</sup>23, CLS18]. **Spike-Based** [AMCMDM<sup>+</sup>23, CLS18]. **Spiking** [AKSR24, AMCMDM<sup>+</sup>23, BHC<sup>+</sup>23, UBMA18]. **Spin** [HTS<sup>+</sup>23, MVC<sup>+</sup>22, SBD<sup>+</sup>21, WZR<sup>+</sup>23]. **Spin-Orbit** [WZR<sup>+</sup>23]. **Spin/CMOS** [HTS<sup>+</sup>23]. **Spin/CMOS-Based** [HTS<sup>+</sup>23]. **SpiNNaker** [AMCMDM<sup>+</sup>23]. **Spins** [Gel15]. **Spintronic** [AMJ22, HF17, NAMJ23]. **Spintronic/CNTFET** [NAMJ23]. **Spintronic/CNTFET-Based** [NAMJ23]. **Split** [LCM<sup>+</sup>23, PASK21]. **Split-Radix** [LCM<sup>+</sup>23]. **Spoken** [HWL15]. **Spotting** [LVR<sup>+</sup>24]. **Spreading** [ZWWF15]. **SPRING** [YJ22]. **Sprinting** [WCG<sup>+</sup>21]. **Square** [ASA<sup>+</sup>22]. **Squaring** [ACH22]. **SRAM** [CLA<sup>+</sup>22, GZT<sup>+</sup>22, KVP19, TAC<sup>+</sup>19, TKTP21]. **SRAM-Based** [CLA<sup>+</sup>22, GZT<sup>+</sup>22]. **SSD** [ATA21, CSM19, TAT<sup>+</sup>22]. **SSD-Based** [ATA21, CSM19]. **Stability** [LL13, LLS<sup>+</sup>16, TSS16]. **Stabilizers** [BR16]. **Stack** [ADN<sup>+</sup>21]. **Stacked** [ELVC18, PS21, SBD<sup>+</sup>24, VC17]. **Stacking** [MMPP15]. **Stage** [FABC21, FVS24, SWY<sup>+</sup>22]. **Staging** [Ode21]. **Standalone** [OKK23b]. **Standby** [ASYK<sup>+</sup>22]. **Standby-Sparing** [ASYK<sup>+</sup>22]. **Start** [ZHC<sup>+</sup>14]. **State** [BBS<sup>+</sup>15, KJC22, LCY<sup>+</sup>19, MDB<sup>+</sup>23, Mon20, Mon22, NBS16, ZZM<sup>+</sup>19]. **Static** [AYL<sup>+</sup>21, BS15, BBM<sup>+</sup>17]. **Station** [ZYZZ15]. **Statistical** [EGR21, LCM18, PV15, WZR<sup>+</sup>14]. **Statistically** [YQ14]. **Stealthy** [CDM20]. **Steganographic** [NT16]. **STGCN** [ZYY<sup>+</sup>24]. **Stimulation** [ZCZY16]. **Stochastic** [ABDL19, AL19, CCW<sup>+</sup>14, CH19, EDLT21, FLB<sup>+</sup>19, LL13, LZH19, NL21, PP23a, PL19, TDZ21, WX23, ISI<sup>+</sup>19]. **Stochastic-Based** [ABDL19, AL19]. **Stochastically** [FM21b, FM21c]. **Storage** [ATA21, AM19, CSM19, ESO<sup>+</sup>22, LLD<sup>+</sup>15, LK23, PPKN23, TGDC<sup>+</sup>21, Wan22, XZW<sup>+</sup>21a, YLW23, YLY<sup>+</sup>20]. **Store** [LHZS20, SBHL21]. **Storms** [GAPG16].



**STPR** [HQP<sup>+</sup>21]. **Strategies** [BBT<sup>+</sup>16, PAR18]. **Strategy** [KJC22, MTFK21, NBRF18, OEM18, ZLZ<sup>+</sup>17, ZMK22]. **Stream** [CYBD15, GJZ<sup>+</sup>16, LWC22]. **Streamcipher** [KSKA22]. **StreamFlow** [CCMA21]. **Streaming** [LK22, LVR<sup>+</sup>24, RWZ<sup>+</sup>16, SFZ<sup>+</sup>16]. **Streaming-Image** [LK22]. **Streams** [AAA18, PP23a]. **Stroke** [KPL<sup>+</sup>21]. **Strong** [BBE<sup>+</sup>24, KK14, LL13, LLS<sup>+</sup>16]. **Structural** [KMW<sup>+</sup>21, STL<sup>+</sup>14]. **Structure** [JHL21, LWC22, PCG<sup>+</sup>21, TFK20]. **Structured** [DMRR17]. **Structures** [ADN<sup>+</sup>21, LDJ20, RMSD23]. **STT** [AFMM19, SKM<sup>+</sup>23, WRT<sup>+</sup>21, ZMRM19]. **STT-MRAM** [SKM<sup>+</sup>23, WRT<sup>+</sup>21]. **STT-RAM** [AFMM19]. **STT-RAMs** [ZMRM19]. **STTRAM** [MGR19]. **Student** [BMOS16, BSG<sup>+</sup>16, CTC<sup>+</sup>17, HH16]. **Students** [HÁMLS23, HWW<sup>+</sup>17, ZYY<sup>+</sup>24]. **Studies** [MHL17, RSH<sup>+</sup>21]. **Study** [BHB<sup>+</sup>14, BMOS16, BDd<sup>+</sup>21a, BDD<sup>+</sup>21b, LSR<sup>+</sup>21, MRS21, MJ17, NBS16, PTD21, RdPF<sup>+</sup>23, SFZ<sup>+</sup>16, VHFH<sup>+</sup>22, WVC21]. **Sub** [BHB<sup>+</sup>14, SK23a]. **Sub-Adders** [SK23a]. **Sub-Threshold** [BHB<sup>+</sup>14]. **Subarea** [WLL<sup>+</sup>21]. **Subjective** [SDW<sup>+</sup>21]. **Submicrometer** [ZMRM19]. **Submicron** [DO18]. **Submodular** [LSP<sup>+</sup>20]. **Substrate** [GHS15]. **Substring** [RMK<sup>+</sup>14]. **Sudden** [OMTH17]. **Sufficient** [CCZN20]. **Sum** [DPP21a, DPP21b]. **Summaries** [BC16]. **Summarization** [BC16]. **Sunway** [ZLY<sup>+</sup>21]. **Supervised** [CLA<sup>+</sup>22, HWL15, YMT22]. **Supply** [HLX<sup>+</sup>17]. **Support** [CMB18, CDF<sup>+</sup>22b, GP15a, GCBK17, GSMGP17, HLK<sup>+</sup>24, KZT<sup>+</sup>20, KR21, KCS23, MKAR22, RSB13, RKdN<sup>+</sup>23]. **Supported** [CO16, GZG<sup>+</sup>17]. **Supporting** [BC16, GWHG17, OZAL13, SLB<sup>+</sup>20]. **Surface** [KMD<sup>+</sup>18, OKK22, OKK23a]. **Surface-Wave** [KMD<sup>+</sup>18]. **Surfaces** [KS18]. **Surrogate** [FABC21, HZY21]. **Surrogate-Assisted** [HZY21]. **Surveillance** [MZY<sup>+</sup>16, YSS<sup>+</sup>22]. **Survey** [AL19, FAT<sup>+</sup>14, HWFR15, IP21, LBX<sup>+</sup>23, PLJ15, ZZH<sup>+</sup>22]. **Survivability** [HWSN13]. **Surviving** [HYW19]. **Sustainability** [WK14]. **Sustainable** [HLW14, JND14]. **Sustaining** [RS20]. **SW** [PKK22b]. **Swarm** [HBY<sup>+</sup>23, YMX22]. **Sway** [SBM21]. **SWCNT** [LZH19]. **Sweeper** [WLX<sup>+</sup>16]. **Switches** [ASA<sup>+</sup>22]. **Switching** [ASA<sup>+</sup>22, BS15, CPH<sup>+</sup>15, LMK<sup>+</sup>13]. **swMR** [ZLY<sup>+</sup>21]. **Sybil** [HHS23]. **Symbol** [GHSM21]. **Symbolic** [GDP22, OPIV<sup>+</sup>23]. **Symposium** [IEE21, IEE22]. **Synapses** [AMJ22]. **Synchronization** [DY13, YLW23]. **Synchrophasors** [MS19]. **Synthesis** [CH19, FAP21, GPT<sup>+</sup>21, YNA<sup>+</sup>20]. **System** [BTC<sup>+</sup>21, CDF<sup>+</sup>22a, CBG<sup>+</sup>21, CSLG22, CH23, CBZ<sup>+</sup>21, GZG<sup>+</sup>17, HCCL13, HWSN13, JKSC21, LZD<sup>+</sup>22, LA13, MR21, Mé122, MYM20, MCB21, MK15, PGM<sup>+</sup>21, PMC<sup>+</sup>15, RPVWRS<sup>+</sup>20, RSB13, RKdN<sup>+</sup>23, Sag19, SSF<sup>+</sup>22, SCFH13, SBR<sup>+</sup>22, SWLG17, TFM<sup>+</sup>19, TMS<sup>+</sup>20, TGDC<sup>+</sup>21, TPM16, VGP<sup>+</sup>21, XCX<sup>+</sup>20, ZYMG16, ZWWF13, ZHL<sup>+</sup>14, ZSCY20, LMW<sup>+</sup>17]. **System-Level** [CBG<sup>+</sup>21, ZYMG16]. **Systematic** [APH<sup>+</sup>22, GPT<sup>+</sup>21]. **Systems** [ADCS22, ATA21, AMG22, AM19, AR20, AAEM13, ATPR23, ASYK<sup>+</sup>22, AMRCP21, BRRE22, BMOS16, BPBG18, BHPE21, CSM19, CYL<sup>+</sup>15, CQH17, Che14, CKC<sup>+</sup>18, DZZ<sup>+</sup>21, DBOB20, DDB22, DFRR23, DY13, DZK<sup>+</sup>23, DSS21, DO18, DA20, DZD<sup>+</sup>18, ESO<sup>+</sup>22, EAM21, FO21, GLC<sup>+</sup>13, GZB22, GVO<sup>+</sup>23, GWHG17, GFKL13a, GFKL13b, HINS21, HMB<sup>+</sup>21, HEYB22, IMZ<sup>+</sup>21, JSZ<sup>+</sup>21, JMBR<sup>+</sup>17, JKSC21, KKY24, KGM15a, KGM15b, KNK13, KSU16, LL13, LGT<sup>+</sup>19, LPY<sup>+</sup>13, LDJ20, LWC22, LCY20, LHJ18, LCY<sup>+</sup>19, MCUDCD22, MYT<sup>+</sup>18, MTFK21, MS20, MYM20, MGMC21,



MMY<sup>+</sup>22, NSH22, RSSE20, RSM<sup>+</sup>21, SAJ22, SAAJ22, SP20, SSV<sup>+</sup>20, SLC<sup>+</sup>13, SQX<sup>+</sup>20, VHFH<sup>+</sup>22, WLC<sup>+</sup>14, WHC16, WCC<sup>+</sup>20, WZY<sup>+</sup>20, YLW23, YKAE22, YDH21, ZOS16, ZHC<sup>+</sup>14].

**T** [TMCVH21]. **T-count** [TMCVH21]. **T-depth** [TMCVH21]. **Table** [Ano13d, Ano13e, Ano14i, Ano14j, Ano14k, Ano14l, Ano15k, Ano15l, Ano15m, Ano15n, Ano16j, Ano16k, Ano16l, Ano16m, Ano17l, Ano17m, Ano17n, Ano17o, Ano18j, Ano18k, Ano18l, Ano18m, Ano19l, Ano19m, Ano19n, Ano19o, Ano20k, Ano20l, Ano20m, Ano20n, Ano21k, Ano21l, Ano21m, Ano21n, Ano22j, Ano22k, Ano22l, Ano22m, Ano23j, Ano23k, Ano23l, Ano23m, Ano24c, HCWL16, SBD<sup>+</sup>24]. **Taihulight** [ZLY<sup>+</sup>21]. **TAMTAMS** [RHRV16]. **Target** [AAKJJ22, LJX<sup>+</sup>22, RLX15]. **Targeting** [GVF<sup>+</sup>22, SZA<sup>+</sup>23, VGP<sup>+</sup>21]. **Targets** [BEG<sup>+</sup>24]. **Task** [AANN15, BRRE22, DHGR18, DFRR23, DF22, GAI22, GZFS18, HZY21, LRYK14, LVJ22, PLA20, WLC<sup>+</sup>14, WLL<sup>+</sup>21, YCS22, YKAE22, ZYLT19, ZLX18, ZMK22]. **Tasks** [AmSYlrm24, WJ15]. **Taxicab** [ZHL<sup>+</sup>14]. **Taxonomy** [AK21, FAT<sup>+</sup>14, YKW<sup>+</sup>20]. **TBP** [LRL21]. **TDMA** [NYC<sup>+</sup>21]. **TDMA-Based** [NYC<sup>+</sup>21]. **Teachers** [GSMGP17]. **Teams** [NB21]. **Technical** [ZOS16]. **Technique** [ABG<sup>+</sup>22, ASYK<sup>+</sup>22, CPM<sup>+</sup>17, CLLL23, EKO<sup>+</sup>16, FKNK21, MRBS22, NYC<sup>+</sup>21, RGS20, RS21, TMS<sup>+</sup>19, XWZ<sup>+</sup>23, XYH<sup>+</sup>23]. **Techniques** [AK21, AAKJJ22, AC22, BCD<sup>+</sup>20, CLW<sup>+</sup>18, HWFR15, LMS<sup>+</sup>14, LRLG22, Ode21, RWZ<sup>+</sup>16, SC22, TRD<sup>+</sup>24, VS17, YMSR20]. **Technocrats** [AKLC21]. **Technologies** [GP15b, JSBM22, KG20, LMC18, LHMW20, LSO17, MK15, OGL<sup>+</sup>21, SK19, SO20, SO21]. **Technology** [ASA<sup>+</sup>22, BS15, DO18, JHB21, RHRV16, SLR<sup>+</sup>17]. **TEG** [KWS<sup>+</sup>20].

**Telecom** [ABTH20]. **Telecommunication** [AKU19]. **Temperature** [CWZ<sup>+</sup>15]. **Temporal** [FVS24, HNGZ19, HQP<sup>+</sup>21, NWSG17, OMSO20, WGYL20, ZYY<sup>+</sup>24]. **Tensor** [KHY<sup>+</sup>14, ZYZ20]. **Tensor-Based** [KHY<sup>+</sup>14, ZYZ20]. **Tera** [AKU19]. **Tera-Scale** [AKU19]. **Term** [GKSJ21, LQT<sup>+</sup>23]. **Terminal** [ASA<sup>+</sup>22, ASKG21]. **Ternary** [GT22]. **Terrestrial** [TMS<sup>+</sup>19]. **Test** [ADN<sup>+</sup>21, BHB<sup>+</sup>14, BCD<sup>+</sup>20, DDD<sup>+</sup>14, DVA21, GZO<sup>+</sup>18, LWN<sup>+</sup>22, LHS<sup>+</sup>22, NBRF18]. **Test-Time** [BHB<sup>+</sup>14]. **Testability** [KVP19]. **Testbed** [SGH13]. **Testing** [CKC<sup>+</sup>18, CCZZ21, DSS21, DGW<sup>+</sup>23, LLW22, LYW<sup>+</sup>21, TBG<sup>+</sup>18, VPTH19, WRT<sup>+</sup>21]. **Tests** [CBG<sup>+</sup>21]. **TETC** [Mon22]. **Text** [KMW<sup>+</sup>21]. **Texts** [SNHN15]. **Textual** [AT22]. **Thank** [Mon20]. **Thank-you** [Mon20]. **Theft** [ZCZ<sup>+</sup>15]. **Thematic** [CP23, JSBM22]. **Theoretic** [HYZ<sup>+</sup>16]. **Theoretical** [BR16, BY13]. **Theory** [Geu20, HK17, ZCZY16]. **Theory-Based** [ZCZY16]. **Therefore** [ZSCY20]. **Thermal** [ASYK<sup>+</sup>22, LFL<sup>+</sup>18, WCG<sup>+</sup>21]. **Thermal-Aware** [ASYK<sup>+</sup>22, LFL<sup>+</sup>18]. **Thing** [HSzXZ17]. **Things** [BSJ22, HSG19, KM20, LLL<sup>+</sup>20, LFBL14, MJ17, PLJ15, PBKL19, RSK21, SAAJ22, XSYW20, XL19, ZEL20]. **Think** [ZSCY20]. **Thinking** [CSLG22, EGGOR20, HÁMLS23, MLRRG20]. **Thread** [VSS18]. **Threat** [APCM20, HDA<sup>+</sup>20]. **Threats** [LCLK20]. **Threshold** [BHB<sup>+</sup>14, BPB<sup>+</sup>20, HF17]. **Through-Silicon** [GHSMM21]. **Throughput** [LLG<sup>+</sup>23, LNK<sup>+</sup>15]. **Throughput-Based** [LNK<sup>+</sup>15]. **Thwart** [GJZ<sup>+</sup>16, RS21]. **Ticket** [JDL<sup>+</sup>23]. **Tier** [LK19, PJK<sup>+</sup>19]. **Tiered** [RLK22]. **Tight** [PSSZ22]. **Time** [AC22, ASYK<sup>+</sup>22, BM20, BHB<sup>+</sup>14, BHPE21, BMC17, CLWG15, Che14, DVPQ<sup>+</sup>21, HWW<sup>+</sup>17, JYZ<sup>+</sup>23, JSZ<sup>+</sup>21, LLL<sup>+</sup>20,



LYS13, MYT<sup>+</sup>18, MTFK21, MS19, RSSE20, SBGC22, VGP<sup>+</sup>21, WLO<sup>+</sup>21, WMN13, WLC<sup>+</sup>14, WHC16, WLL<sup>+</sup>22, WX23, XCY<sup>+</sup>24, YKAE22, ZLXL22, BHB<sup>+</sup>14].  
**Time-Bounded** [WLO<sup>+</sup>21]. **Time-Delay** [BMC17]. **Time-Dependent** [VGP<sup>+</sup>21]. **Time-Series** [HWW<sup>+</sup>17]. **Time-Varying** [ZLXL22]. **Timing** [EGR21, LCM18, MSAS17]. **TITAN** [BPB<sup>+</sup>20]. **TLC** [ZZM<sup>+</sup>19]. **TMR** [LYA18]. **ToD** [HLW14]. **Tolerance** [BBC<sup>+</sup>22, GCW20, LYA18, MPK18, NYC<sup>+</sup>21, RPVWRS<sup>+</sup>20, TA19]. **Tolerant** [AMRCP21, CCZN20, GZT<sup>+</sup>22, GAI22, LWC22, LRG<sup>+</sup>21, LRHL21, SNK<sup>+</sup>14, WFB<sup>+</sup>18, YLZ<sup>+</sup>21, YXF<sup>+</sup>22]. **Tolerating** [NSH22]. **Tool** [SBL<sup>+</sup>21]. **Toolchain** [NAM17]. **Toolkit** [JMBR<sup>+</sup>17]. **Tools** [HH16]. **Topics** [Ano13a, Ano14a, Ano14b, Ano14c, Ano14d, Ano15a, Ano15c, Ano15d, Ano15e, Ano15f, Ano16a, Ano16b, Ano16c, Ano16d, Ano16e, Ano17a, Ano17d, Ano17e, Ano17f, Ano17g, Ano17h, Ano17i, Ano17k, Ano17j, Ano18a, Ano18b, Ano18c, Ano18h, Ano18d, Ano18e, Ano18f, Ano18g, Ano19a, Ano19d, Ano19e, Ano19f, Ano19g, Ano19h, Ano19i, Ano19j, Ano19k, Ano20a, Ano20c, Ano20d, Ano20e, Ano20f, Ano20g, Ano20h, Ano20i, Ano20j, Ano21a, Ano21c, Ano21d, Ano21e, Ano21f, Ano21g, Ano22a, Ano22b, Ano22c, Ano22e, Ano22d, Ano22g, Ano22f, Ano23b, Ano23c, Ano23d, Ano23e, Ano24a, CP23, DLS21, DPO17, DO18, FO21, HSS24, KGM15a, KGM15b, TH16, BDFT24].  
**Topology** [NYC<sup>+</sup>21]. **Topper** [DDD20]. **TopSort** [QGF<sup>+</sup>23]. **Torque** [WZR<sup>+</sup>23]. **Total** [HAKL22]. **Tourism** [HB15]. **Tourists** [MCB21]. **Toxic** [SCS<sup>+</sup>20]. **Track** [HLX<sup>+</sup>17]. **Tracking** [LYK<sup>+</sup>22, PLSM20]. **Tractable** [HHS23]. **Trade** [CYLJ21, MKH24, PS21]. **Trade-Off** [MKH24, PS21, CYLJ21]. **Trading** [AK21, LWM<sup>+</sup>21]. **Traffic** [AMG22, SBM21, UBMA18]. **Traffic-Aware** [AMG22, SBM21]. **Train** [JKL21]. **Training** [AFG<sup>+</sup>21, HÁMLS23, KKM17, LXX<sup>+</sup>21, MBW23, OAP<sup>+</sup>22, WJL23, YJ22, ZLW<sup>+</sup>22, SBL<sup>+</sup>21]. **Trajectory** [KR21]. **Transaction** [WZL21]. **Transactions** [Ano13a, Ano14a, Ano14b, Ano14c, Ano14d, Ano15a, Ano15c, Ano15d, Ano15e, Ano15f, Ano16a, Ano16b, Ano16c, Ano16d, Ano16e, Ano17a, Ano17d, Ano17e, Ano17f, Ano17g, Ano17h, Ano17i, Ano17k, Ano17j, Ano18a, Ano18b, Ano18c, Ano18h, Ano18d, Ano18e, Ano18f, Ano18g, Ano19a, Ano19d, Ano19e, Ano19f, Ano19g, Ano19h, Ano19i, Ano19j, Ano19k, Ano20a, Ano20c, Ano20d, Ano20e, Ano20f, Ano20g, Ano20h, Ano20i, Ano20j, Ano21a, Ano21c, Ano21d, Ano21e, Ano21f, Ano21g, Ano22a, Ano22b, Ano22c, Ano22e, Ano22d, Ano22g, Ano22f, Ano23b, Ano23c, Ano23d, Ano23e, Ano24a, BDFT24, CP23, DPO17, DO18, FO21, HSS24, KGM15a, KGM15b].  
**Transceivers** [DZD<sup>+</sup>18]. **Transfer** [HZY21, LVJ22, ZYS<sup>+</sup>22, ZWPL23]. **Transferring** [TGDC<sup>+</sup>21]. **Transform** [WZR<sup>+</sup>14]. **Transformation** [DAF<sup>+</sup>22, HBY<sup>+</sup>23, HJCK21, LCM<sup>+</sup>23]. **Transformed** [ZWPL23]. **Transformer** [BTD24]. **Transformer-Based** [BTD24]. **Transient** [BNCF14]. **Transistors** [TAC<sup>+</sup>19]. **Transmission** [LCY<sup>+</sup>19, RSK21, YSS<sup>+</sup>22, YATR18]. **Transparent** [ZSCY20]. **Treatment** [LDCY21]. **Tree** [JHL21, RFKK23]. **Trends** [AM19, DLTX21, DLRL24, DSS21, JLN21, KSU16, LMS<sup>+</sup>14, LDLN16, LDLN17, OSPN22]. **Triangular** [LDJ20]. **Triggering** [AT22]. **Trip** [MCB21]. **Triple** [WT20, YLZ<sup>+</sup>21]. **Trojan** [ADN<sup>+</sup>21, CPM<sup>+</sup>17, HYW19, LCY20, PASK21, PKR22, VS17, YGLO22]. **Trojans** [CSZ<sup>+</sup>20, LRP<sup>+</sup>22]. **True** [CRP<sup>+</sup>23]. **Trust** [JKSC21, KP14, RGS20, ZLZ<sup>+</sup>21]. **Trusted** [LRLG22]. **Trustee** [JKSC21]. **Trustworthiness** [WSLL21]. **TSCA** [WSLL21]. **TSV** [DBOB20]. **TSV-Cluster**



- [DBOB20]. **TSVD** [PV15]. **TSVs** [NYC<sup>+</sup>21]. **Tumor** [GCBK17]. **Tunable** [IPRR19]. **Tuning** [KK14, LFL<sup>+</sup>18]. **Tunnel** [BSY<sup>+</sup>17, CRP<sup>+</sup>23]. **Tunnelling** [BMB<sup>+</sup>21]. **Tutorial** [LLW<sup>+</sup>15]. **Tutorials** [CG17]. **TV** [FWC15]. **Tweets** [RMB<sup>+</sup>19]. **Twin** [RWD22, SSR<sup>+</sup>22]. **Twins** [MMY<sup>+</sup>22]. **Two** [ASKG21, LRL21, MMPP15, PJK<sup>+</sup>19, QGF<sup>+</sup>23, RSH<sup>+</sup>21, SWY<sup>+</sup>22, YCH<sup>+</sup>23]. **Two-Bit** [LRL21]. **Two-Layer** [MMPP15, PJK<sup>+</sup>19]. **Two-Phase** [QGF<sup>+</sup>23]. **Two-Stage** [SWY<sup>+</sup>22]. **Two-Tier** [PJK<sup>+</sup>19]. **Type** [TA19]. **Types** [SWK<sup>+</sup>17].
- UAV** [DZK<sup>+</sup>23, KMK22, LYK<sup>+</sup>22, LJD<sup>+</sup>15, TFM<sup>+</sup>19]. **UAV-Aided** [KMK22]. **UAV-Mounted** [TFM<sup>+</sup>19]. **UAVs** [OLL<sup>+</sup>21]. **Ubiquitous** [CYL<sup>+</sup>15, GP15a, KGM15a, KGM15b, LCY<sup>+</sup>19]. **ulps** [BMP23]. **Ultra** [eSKZW<sup>+</sup>22]. **Unauthorized** [HLM<sup>+</sup>13]. **Unclonable** [BR16, GLC<sup>+</sup>21, KK14, YQ14]. **Unconstrained** [HAKL22]. **Uncovering** [BPB<sup>+</sup>20]. **Understanding** [DLS21, NVS<sup>+</sup>14, PRKK24, RHRV16]. **Underwater** [LPZ<sup>+</sup>14, XL19]. **Unexploitability** [Dul20]. **Unidimensional** [LZH19]. **Unified** [LCM18]. **Unintentional** [MDB<sup>+</sup>23]. **Uniqueness** [GLC<sup>+</sup>21]. **Unit** [CRRS22, DBLK23, JYZ<sup>+</sup>23]. **Univariate** [BBM<sup>+</sup>17]. **Universities** [LT21]. **Unknown** [XSYW20]. **Unlabeled** [LLL23]. **Unlocking** [AYL<sup>+</sup>21, APH<sup>+</sup>22]. **Unsigned** [LXL<sup>+</sup>22b]. **Unstructured** [GKSJ21]. **Unsupervised** [STSC24]. **Untrustworthy** [LRYK14]. **Update** [HTH<sup>+</sup>22]. **Updates** [LLD<sup>+</sup>18]. **Upset** [CLA<sup>+</sup>22, YLZ<sup>+</sup>21, YXF<sup>+</sup>22, YCH<sup>+</sup>23]. **Upsets** [WT20]. **Uptimes** [NdCFB<sup>+</sup>23]. **Upwind** [BBW22]. **Urban** [OLL<sup>+</sup>21]. **Usability** [DVA21, MRS21, PCG<sup>+</sup>21].
- Usage** [LLW<sup>+</sup>15]. **Use** [OKK23b, SBGC22, SSR<sup>+</sup>22, XYH<sup>+</sup>23]. **Used** [VKBB22]. **Useful** [MKAR22, ZSL<sup>+</sup>15]. **User** [ABG<sup>+</sup>22, HTH<sup>+</sup>22, MYS17, MZGT17, QLT17, RSH<sup>+</sup>21, RB22, SWL15, SWW<sup>+</sup>20, SQX<sup>+</sup>20, TCNC16, YQZ<sup>+</sup>15]. **User-Centric** [MZGT17]. **User-Defined** [TCNC16]. **User-Friendly** [SWL15]. **User-Habit-Oriented** [SWL15]. **Users** [QWC<sup>+</sup>18]. **Using** [ASA<sup>+</sup>22, ASKG21, AMCMDM<sup>+</sup>23, BM20, BBE<sup>+</sup>24, BWMM22, CFM<sup>+</sup>22, CMJ21, CTC<sup>+</sup>17, CKR<sup>+</sup>22, CLW16, DYJ22, DLTSNA21, ESO<sup>+</sup>22, ET23, EDLT21, FBL<sup>+</sup>22, GKSJ21, GCBK17, HH16, HTS<sup>+</sup>23, HYW19, HB15, HLL16, HJCK21, IMZ<sup>+</sup>21, IPiR18, JYZ<sup>+</sup>23, KK22, KMD<sup>+</sup>18, LD21, LNK<sup>+</sup>15, LYA18, LCM18, MYS17, MKH24, MKAR22, MDB<sup>+</sup>21, NVS<sup>+</sup>14, NW20, NYC<sup>+</sup>21, NS15, OKK22, PL19, PKK22a, PTM23, QZW<sup>+</sup>23, RM20, RLE<sup>+</sup>22, SBD<sup>+</sup>21, SNHN15, STL<sup>+</sup>14, TDG17, TAT<sup>+</sup>22, VS17, WCC<sup>+</sup>20, WWXL22, WLZG22, WX23, WVC21, WZR<sup>+</sup>23, ZNS<sup>+</sup>22, ZWWF13, ZXXH13, ZHC<sup>+</sup>14, ZYZZ15, ZXLS21, ZYC<sup>+</sup>22, ZLG<sup>+</sup>22]. **Utility** [HSG19, MKH24, ZZZY24]. **Utilization** [SZA<sup>+</sup>23]. **Utilizing** [BMC17, TFK20].
- V** [CRRS22, GTC<sup>+</sup>21a, GTC<sup>+</sup>21b, MMD<sup>+</sup>22a, MMD<sup>+</sup>22b]. **V2I** [WSLL21]. **V2V** [KMK22]. **Validation** [RPVWRS<sup>+</sup>20, SBGC22]. **Valuable** [XCW<sup>+</sup>14]. **Value** [BPB21, LHZS20, SBHL21]. **VANETs** [ODCZ15, WSLL21]. **Variability** [NAM17, SKD20]. **Variable** [Sag19]. **Variable-Specific** [Sag19]. **Variants** [APA<sup>+</sup>21]. **Variation** [BRRE22, CCW<sup>+</sup>14, HAKL22, LZH19, PP23b, SCD<sup>+</sup>21, WLG<sup>+</sup>21]. **Variation-Aware** [CCW<sup>+</sup>14].



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