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Title word cross-reference

2 [LMS+22, VWG+17]. 3
[CCY+13, CLLC17, DSXS+14, HH13, HL14, LQN+13, LMS+22, MSCS16, PRB15, SP19b, WDM17]. 8 [LPO+17, ZSH+19]. 2
[EAAS22]. GF(2^m) [HJ19]. K [KB23]. μ [LN04, WPW+04]. R^3 [WLH+18].


/Divergence [BSV17].

1 [STLX22a, SCZ20a]. 12 [BLG+15]. 16-bit [KG05]. 1s [Ano13, Ano14].


Algebra [GOC+22, WMRB17]. Algebraic
[AGS+16, MM16]. Algebraic-Wavelet
[MM16]. Algorithm
[Alm13, BRA+16, CSL16, KAKSP15,
KGD+12, MM16, MSR+17, PJWY12, QP15,
SMZ+21, WYL+19, YCK+18, YYKK18,
CCH13, DNNP14, GNS04, LHK04,
LCH+08, NBS09, PMPP14, PL10, TJ10].
Algorithm/Architecture
[KGD+12, YCK+18]. Algorithmic
[ORA16]. Algorithms
[AMKA17, CCP+19, CYH20, DLD+19,
GIB+12, Li21, RN14, SSS11, SGW+16,
GNW05, HABT11, PBP09a, PBP09b, ZC08].
Alignment [GW15]. all-optical [KYHY14].
Allenia [BP19]. Alloc [WDM17].
Allocation [ADJM19, CKN+20, HZGW18,
JLW+15, LOF20, NFL+22, OMH+23,
PGCD21, SWX17, SHQX19, XLY18,
YWLIW23, AF14, ABS02, DF14, ESAS14,
KK05b, LKX10, LXLI13, NDB09, PAP+12,
UD06, ZZZ+12, ZLF13]. Allocator
[YC16]. alteration [SKPL10]. alternative
[ZNS13]. ambulatory [WYP+10]. AMS
[WZH13]. Analog [AKI+23]. Analysis
[ARJ08, ARP12, AKD+18, ABH+18,
AKTM16, ABS+19, BVM19, BKMG12,
BE17, BAG+20, BDG+15, BGO17, BB13,
CR14, DHKS15, DHL17, DJZ13, DVCC19,
DNT18, EYQ+23, FZK+10, FMS15,
GWM16, GZZ+16, HKP18, HFA+14,
HFL+19, KB17, LS20, LL15, LCD18, Mc13,
MHT13, MAGR15, N16, NBM+16, PC14,
PSD21, RLMP23, SRNW16, SE17, SC17,
SR12b, SMZ+21, SLE+17, SFZX18, SD17,
TP19, TBE16, VA18, WMR17, WCM+16,
XZK+19, YGW+12, ZLLC15, ZLL+19,
ZSJD12, AF14, AD106, AFL13, BAR13c,
BGVZ11, BC07, CMV10, CCR+14, Cul13,
DNNP14, Gw08, GT05, GLYY14, HHB+12,
LLLT08, LLLT09, MEP04, MMR+10, SD08,
SE10, SHME13, SAMR06, SE07, TM07,
VAR13, ZSM13, ZB13]. Analytic
[WW09]. Analytical [FHK21, JLS18, MAKO19,
LM13, WMZY13]. Analytics
[DLPK16, HRT+22]. analyzability
[KNP+12]. Analyzable [CQV+13, CD12].
Analyzing [BS13b, CD19, HKV105, JZL+15,
MKD15, MKE18, PP12, YZ08, YGD+17].
anchors [CTK+13]. Android
[CSCC17, ESM+17, SZL+17, SKK+14,
STY+14, WWN23, YGD+19]. Annotation
[AMJ21]. Anomaly [CLJ+19, LL18].
Anonymous [LMW+17, SBR+15]. Anti
[SA18, WYL+19]. Anti-collision
[WYL+19]. Anti-Lock [SA18]. Antlab
[GMS17]. Aperiodic [DSB17]. App
[KJKM16, LZS20]. AppAxO [USA+22].
appear [TEC12]. appearance [KMO07].
appliances [Edi14, GLWM14]. Application
[AHMT17, BMM15, BO13, CCKM16, CHS15,
DGC+20, DASS12, DSXS15, DSW+09,
ESBK23, HPBL12, KAKSP15, KJKM17a,
LWK02, LMA19, LX16, MICS16, MFG19,
PSZ12a, POG+13, RC08, RWL+18, SCR16,
TBFR17, TKHZ22, USA+22, WWG+18,
WP11, WMLM12, ZTZ+19, BM13, yCBR05,
HBS04, JHP13, LLR14, MMR+10,
NSL11, XWHC06, ZNS13].
Application-adaptive [LK02].
Application-Aware [KJKM17a, BO13].
Application-centric [ESBK23].
Application-Focused [HPBL12].
application-independent [HBS04].
Application-Specific [DASS12, MFG19,
PSZ12a, TBFR17, TKHZ22, RC08, USA+22,
WP11, BM13, yCBR05, JHP13, XWHC06].
Applications [BZG19, BTA+19, BJCHA17,
BYG21, CBH22a, CBH22b, CAP11,
DNBL22, DVC16, ETA16, ESBK23,
FSG+21, GTH+22, HJ19, KKD+12,
KCJ+16, KMP15, LKZ+23, MLR+17,
MBCM22, MKD15, MSSP22, MASC15,
NZCS19, PX18, PJL+17, RPHA19, RDP17,
SLB+15, DFC+19, SPB+17, TDD+16,
TBG+17, TP16, UBF+16, VCM19, WZM17,
WH17, XDL+18, ZDZ14, ZSJ12, AMCM06,
ABC+07, CMV10, CLK13, CD10, CCAP12,
Dea06, DKAL05, FO03, GFC+10, GHBl3, HHH+12, IIK04, KVN+09, KBDV08, KZH+06, LO13, MEP04, MEP08, MAG14, DWCM14, PCK+08, PQ03, RMM03, SGT+13, SJ+C+03, SPP+10, UKC+09, YG02, YCLV+02, ZNS13, ZWY+10, ZXS03.

Applied [BGRV15, LCQ+13]. Applying [LZJ+20]. Approach [APRC16, ABF+21, DMPC23, ETAV16, HDZL02, KMS+23, KDB19, LYH+15, LLW+17, McH13, NBM+16, PHG+17, RSW21, SP20, SWX17, TBAS17, WZ12, YF19, ZRF+12, BB13, CAP+07, CRM14, FZH13, GNR+10, JHPR13, KKH+12, LLL14, LM13, MSCJ12, MSS+03, OMA+13, PB14, ZCS+05, ZKKC05]. Approaches [FHB+17, GW16, KOM+23, HGL14, LSC14]. Approximate [At020, ASJ21, CGSH19, DVC21, DNT18, LN19, LPP+21, MDS+21, NBE18, RR17, RSK17, USA+22, YEK17]. Approximation [PC14, SC20, NBGS09, ZQ08].

[SSK21, RPHA19]. **ASTROLABE**
[CBM16]. asymmetric
[ESAS14, GLWM14]. Asynchronous
[BHX19, GRH15, KW10, KASD07, ZM07]. asynchrony
[ARJ11, Geb04, WGP04]. Attitude
[FMSS15, FC16, GQC16, GVC16, HGD16, HPP16, JLR16, JLP16, KKD16, KJK17, KBS17, KJK18, LSC19, LJP17, LMY14, LTS14, LZ14, MZG15, NASM18, PSZ12a, RR17, RDSS16, SOL16, SP19b, SXSS16a, SWX17, SLS19, TBAS17, TBEP16, TLBM15, VA18, WLWS15, WHN17, WPD17, YC16, AHM19, ABF21, ACK13, AZHC19, BPM03, BO13, DKV14, DGC20, DLRTB19, DJS16, ESM17, EYG20, FZJ08, GBH13, GFG13, GNR20, HSD22, HHT13, IVJ23, JC03, JP14, KBDV08, KLY13, KFY22, L013, LQM13, MS21, MSS20, MLAM10, MAG14, OMH23, OMA13, SSK23, SRS03, SPT21, SR19, XSP22, YW13, ZC04a, ZSEP21, Zhu10, LDV12, SAMR06].

**Awareness** [RSW21, ZOL16]. **AXI**
[RPB19]. **Axiom** [TNR17].

B [DAASP21, LCC19, WCB20, WKC07]. **B-tree** [WKC07]. **Backbone** [PAF22]. **Bad** [KNY17]. **Balance** [JN15]. **Balancing** [CGH19, CWJ17, FS13, THA13, Mus10]. **BAND** [BKMG12]. **BAND-AiDe** [BKMG12]. **Bandwidth** [BCS23, DF14, FBM16]. **Bank** [TGBT17, LXI13, SFX08, ZP06]. **Banks** [CI17, MF12]. **BarbequeTRM** [BMF15]. **Bare** [BYG21]. **Bare-Metal** [BYG21]. **Barrier** [HCL17]. **Baseband** [VKMP20].

**Based** [ARDG16, AYS15, BCD22, BCS16, BAS17, BE17, BP12, BSJ15, BRL16, CSEC17, CPC17, CCM17, CCC20, CDH16, CKB17, DWR14, DJZ13, EVS17, FND16, GSC19, GMCC18, HPBL12, HSMS16, HYZJ22, HPO15, HLLL20, HHL23, HPS13, HW17, JKH22, JZL15, KLJS20, KAKSP15, KY17, KKL16, KCC16, KSA18, Kwo16, LL15, LPPF16, LX22, LZL15, LSS18, LHL19, LPO17, LZZ19, LSL20, MCM21, MCM25, MCM+15, MCM+20, MS13b, MKD15, MPP22, MKAA17, NASM18, NYH20, PYJL15, PJWY12, PGR16, PNRC17, SA18, SLB15, SJLK18, SSA21, SXH19, SPC16, SCR16, SJOL22, SLK+22, SIC19, TBFR17, TNR17, TMXS17, TAMS18, ULM13,
WWY13, WDY+16, WXY+18, WCK+19, WLC+18, WZ12, XHK16, XDL+18, 
YJD+17, YC12, YLW15, YCT16, YYKK18, 
ZRZ+19, ZCG+22, ASTPH10, AÖÖ23, 
AP20, ANARR+19, AZHC19, ABS02, 
BGD14, BD14, BZ13, BFQ10, BONA22, 
BMMV21, CCA+13, CYKH13, [based 
[CC3a, CDX+19, CCP+19, CGV10, 
DEG11, DLN13, DAASP21, FZH13, 
FKS+19, GW08, GFC+10, GDD17, GD14, 
GDN03, HDP18, HZ1+14, HPLD09, 
JKJ+10, JMO14, KKO06, KPK+19, 
KKH+12, KGR12, KT14, LCQ+13, LPC+07, 
LS13, LLR14, LC17, LLG+20, LKZ+23, 
LCY+22, LHCK04, LLLGR13, LV09, Mus10, 
NSL11, OMA+13, PBC22, PCK+08, PS08b, 
PW13, PDRB08, PAS+09, PCDG21, 
PSZ12b, PGR+08, RSO7, SSK21, SGJ+13, 
SCF12, SKH+12, SGZS21, SBLM13, SB08, 
SCB+22, SXM+18, SVS21, SC05, TXL+12, 
TP20, USA+22, VJD+07, VDK+08, WSK14, 
YRF10, YLTY21, ZKKC05, ZJZL20, ZLF13, 
ETAV16, GZS+16, SBDK22, CCLC17, FS14, 
RBS+10, RSB+09, ZBC09]. [Based0 
[MSG15]. Bases [HWC+20]. Basic 
[HDZL20]. basis [RMH04a]. Battery 
[AKTM16, CGZ18, FH12, KCJ+16, 
LOD18, SPT+21, VA18, WXY+18, 
WLHC18, YTL+20, RV03, ZSM13]. 
Battery-Aware [VA18, SPT+21]. 
Battery-Free 
[CGZ18, LOD18, WXY+18, WLHC18]. 
Battery-Less [AKTM16]. 
Battery-powered [YTL+20, RV03]. 
battery-supported [ZSM13]. Batteryless 
[GTH+22, HTR+16]. Bayesian [DHJ+17]. 
BBB [HDZL20]. BBB-CFI [HDZL20]. Be 
[Val17, GT05]. beamforming [TK13]. 
Become [Shu18c]. BeepBeep [PSZ12b]. 
Behavior [JC12, NS17]. Behaviors 
[BTD+18]. Believe [HLLL12]. Benchmark 
[LWK+17, MCSV12]. Benchmarking 
[MKAA17]. Benchmarking [KS22]. 
BenchPrime [LWK+17]. Benders 
[ETAV16]. benefits [BAR13b]. Berkeley 
[SVP05]. best [MAG14, SRM+13]. 
best-effort [MAG14]. Between 
[DPNA16, NNH+14]. Beyond 
[KMB07, SNW16, SGZS21]. Bicriteria 
[MG15]. Big [APRC16, CJL17, KSA+18, 
PNNR17, Shu15a, Shu16c]. big.LITTLE 
[HTC+16]. Bilinear [YLW15]. Binaries 
[CYH+17]. Binary [CL13, CYH+17, 
HLF+18, MBR15, PBC22, PWL+19, ZDL22, 
ZGH+19, BCDH12, RMH04a]. Bio 
[BBD+17]. Bio-signal [BBD+17]. Biochips 
[CKB17, EZL+17, SIC19]. Biological 
[BSM+21]. biology [LHM14]. Bipnode 
[PQA+19]. biopotential [CNC13]. Bit 
[JN15, LPO+17, SJK20, ZZJZL20, GJ13, 
KG05, SSA21, ZSH+19]. Bit-Density 
[JN15]. Bit-flexible [SJK20]. 
Bit-time-based [ZZJZL20]. bitwidth 
[ONG08]. Black [BTD+18, SOL+16]. 
Black-Box [BTD+18]. Blind [LCL17]. 
blinding [KHHH14]. Block 
[FXP+17, HDZL20, KNY+17, LCL17, 
PBC22, SJK18, Shu16a, Shu17b, TFL16]. 
Blockchain [WLC+22]. Blocking 
[HWG+20, SE17, ZC04a, DW10]. 
Blocking-Aware [HG+20, ZC04a]. 
Blocks [BYIG21, SWK19]. Blockwise 
[LYY+17]. BlueIO [JAD19]. Bluetooth 
[KYDC20, LLL14]. BMS [KNY+17]. Board 
[CPP+17, CVG10]. Boards [JHK22]. Body 
[AZHC19, BMG12, BTL+12, GJG12, 
PP12, TLL+12, ZLL+11, LHX+14, QRB10, 
WYP+10]. Boosting [CMV10]. BORPH 
[SB08]. Bottleneck [Ahm13]. bound 
[ZC04]. Bounded [AFMT17, KDR23]. 
Bounded-Rate [AFMT17]. Bounding 
[WZ12]. bounds [LAI11, NNS13, RM10]. 
Box [BTD+18, SOL+16]. Brain [KOL+22]. 
Brain-inspired [KOL+22]. Brake [SA18]. 
Brake-by-Wire [SA18]. Branch 
[QZL04, DNNP14, P005, ZAO7]. 
branch-and-prune [DNNP14]. Branching 
[FKS+19, KMP15]. breadcrumb [LHX+14].
Break [BVM19]. Breast [PCC17, CCC14].
Brief [BLG15]. Broadcast [ANARR19, GMVV17, PGR16, SXH19, DLN13, LP04].
Broadcast-Free [PGR16]. Broken [PL13].
BTMonitor [ZJZL20]. Budget [BE17].
burstiness [MRY10]. Bus [HH23, RPB19, SGZ21, ZCG22, BD14, LLC13, PDBR08, PL10].
Bus-based [SGZ21, BD14, PDBR08].
buses [SAYN09]. bypass [JHPR13].

C
[BYIG21, EAAS22, Gar05, LPD20, LL15].
C-based [RSB09]. Cache
[AHM19, ANARR19, AB15, Ato20, BHD15, CHK14, CR14, CBR219, Cu13, CMP17, DLD19, GWZ16, JLS18, JLW15, KR18, Kwo16, LPB06, MSHS19, MPT22, MGB21, NS16, NS17, NYH20, QXO14, RP10, SRG15, SGZ21, SP20, SJOL22, VGN18, WMGR12, WZI18, XSP12, YHL23, ZW17, BGD14, BP05, BO13, GVD12, GLY14, HKV05, KV13, LW02, RG13, SE07, VLO07, WAD14, YZL04, ZVN05, ZKCC05, ZTRC03, UAK03].
Cache-Based [Kwo16].
Cache-Partitioned [GWZ16].
Cache-Related [CR14]. Caches
[AK21, CR14, JKJ17b, KRS16, MMK22, SMR15, TTA20, GVC03, LM13, TM07, YZ08, YFP14].
Caching [AK21, SVS21, GGI13, UAK03].
CaffePresso [HSK18]. Calculating [BCD22]. Calculation
[BMMV21, ZHCY13]. calculations
[VLX07].
Calculi [BGRV15].
Calculus [SCG15].
Calibration [WJ17, TXL12].
Call [SN10].
calls [KMB07, KASD07].
CAM [DEG11].
Camaroptera [DNBL22]. camera [BDP13, SCF12].
camera-based [SCF12].
cameras [DZR09, LWK10].
CAMsure [RSK17].
Can [YGD19, GMVV17, PS19, SKH12, XZK19, ZCG22].
Cancer [PCC17, CCC14].
CAPA’08
[BPB09a, BPB09b].
CAPA’09 [Pla12].
capable [PMM13].
Capacity
[HLLL20, WBS10].
CAP’NN [HSD22].
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Captured [CMP17].
car [SCF12].
Card [SCRY16].
Cardiac
[AAM17].
Cards [BSJ15].
care [BDP13].
Career [Shu18a].
Carnegie [KCG05].
carrier [AAPN14].
Carry [GWM16].
CASCADE [WLK19].
Case
[AK12, LKZ23, LOF20, MKE18, MFG17, NS16, WZ12, BM19, DEG11, FKS19, KT14, LH14, MSS03, SKW07, SPK12, VJD07, VDK08, WEE08, YF19, YZ08].
Cash [SBR05].
Catching [SXH19].
Causality [ZL08].
Cause [DVCC19].
Cause-Effect [DVCC19].
causing [LLP17].
CCATB [PDBR08].
CDMA [PGR16].
CDMA-Based [PGR16].
CEDR [MKH23].
Cell [JN15, LZJ20, YTL20, PJL17, SPK12, HLLL12].
Cells [PRM21].
center [BDP13].
Centric [HTC16, SBS21, ESBK23, LLLT08, LLLT09].
Certificateless [ZSY19].
Certificates
[BP12, HCL17].
CeU [SIR17].
CFI [HDZL20].
CGPredict [WZM17].
CGRA [DMP23, WLK19].
CGRAs [KKL16, PLJ15].
Chains
[DVCC19, SE17, Shu16a, Shu17b, SWL07].
Chains-Risks [Shu17b].
Challenges
[Shu19b].
Challenges
[RRM16, DPP14, HKF08, RRKH04].
Challenging [GLY14].
Chambolle
[BCR16].
Change [AMJ21, SDMK19].
Channel
[AT21, BS22, BTL12, GW15,

Charge-Trapping [WDM17]. Chargers [LFHS18]. Charging [LZS+18]. Checker [KDR23]. Checking [RSJ19, SUS+17, WZ12, CJMB05, Sch10, ZS05].

Checkpointing [ABA+20]. checks [BCS+06]. Chimp [AZHC19]. Chip [ABF+21, BCBH18, BS22, CPC17, DLPK16, DJS16, FLFL17, FPGS22, FC16, GIB+12, GPT+23, HMLZ21, KS18, LLG+20, MST+16, OMMK23, PVSG22, PSZ12a, PRK15, PGR16, SGZS21, SIC19, SR19, VDKG19, WRF16, AKB14, BP14, BGD14, BD14, BJ+23, CP13a, CHK14b, CZH123, LJ14, GMOB13, GNR+10, HXZ+13, HQB06, Hi+13, ISTE08, KYHY14, KGR12, LQN+13, PL10, PS10, SRM+13, SJRS+13b, SJC+03, SAYN09, TSBY13, VNK+03, WYJ+14, WMZY13, XWHC06, YFPJ14, YZA13, ZRZ+19, SSS11]. Chip-Free [HMLZ21].

chip-multiprocessor [PS10].

chip-multiprocessors [BD14].


Ciphers [KPC+16, LCLW17, SJL18].

Circuit [MCSW12, LLL14, ZBCM09].

Circuits [ETBK19, LEPP13, SWK19, SBLM13].

Class [HSD22, BCLN12, WBF+06].

Class-aware [HSD22]. Classes [LLN09, MAKO19]. Classification [GKS+22, SVS21, SRA12, LCH+08].


CNN-Based [MSSP22, XDL+18]. CNNs [CDX+19, ZDTM19]. Co [CWX+23, IVJ+23, LFHS18, MBR15, SBDK22, TGB+17, YCK+18, JBN+13, ST05].

Co-Deployment [LFHS18]. co-design [ST05]. Co-Exploration [IVJ+23, JBN+13]. Co-optimisation [YCK+18].

Co-Optimization [SBDK22, CWX+23]. Co-Processor [MBR15]. Co-Scheduling [TGB+17]. Coalescing [SR12a, AP09, KG05, OOL06]. Coarse [BZY+23, KMS+23, LCD18, VNK+03].

Coarse-Grained [KMS+23, LCD18, BZY+23, VNK+03].

Code [CL17, EK12, HDZL20, HY+15, KBS17, KD08, LFC17, LBS15, LZJ+19, MS21, MS23, MBFT09, OSF19, SEB12, TP19, WKJ20, ZSX03, BAR13c, BS14, CKIR06, CLR05, ELS08, FRRJ07, GRVD12, LPPM07, LSK+08, LCS03, NP04, TGB+13, YW13, ZBM03]. Code-Inherent [OSF19].


Coded [ANARR+19]. Codes [MBR15, LJ14].

Coding [FS13, PJYW12, KJRG13].

Coevolution [YLTY21].

Coevolution-based [YLTY21].

Coexploration [KKD+12, MMD04].

Cognition [KOL+22]. Cognitive [HZGW18, XLY18]. Coherence [CMP17, LPB06, YFPJ14, MMK22].

Coherent [PRSV17, YHL23, HH23].

Collaborative [AMCM06, HB16, KCCW17, LLG+20, CHTC07, ZHM+14].

Collaborativeness [LZJ17]. Collection [CLL16, CBS19, GMD11, KSY17, LLW+17].

[CLL16, CBS19, GMD11, KSY17, LLW+17].

Cloud

Combinatorial [PYJL15]. Combining [EAAS22, GRVD12, Mos13, RBNM19, VGN18, ZS05]. Coming [SOG15].

Comment [BLG+15]. commodity [WP11].

Communication [APRC16, AZHC19, BHAC15, BLSM19, CCM17, CGZ18, FND+16, GRVV22, HY+15, LAZ+16, NGL17, RJM19, SGZS21, TNR17, TKH22, ZDZ14, GHZH14, ISE10, KASD07, PDBR08, QRBl0, SRS03, TKD07].

Communication-Aware [BLSM19].

Communications [LOD18, PS19, AMN+14].

Compact [SJLK18, Sco18, TV19, ONG08, ZRZ+19].

compaction [DVC+07]. Comparative [GHPP18]. comparison [AFL13, MLV09].

Comparisons [BBB16].

Compositionality [TBG+13].

Composition [PRSV19].

Computational [HRT+22, TBCB15, WLH+18].

Computations [LNA+15, RLP+21, RMH04b].

Compute [AGG+17].

Computer [BONA22, CD12, GY22, FF09].

Computer-Aided [CD12].

Computing [ABA+20, LP09b, SB08].

Computing-Based [PJWY12].

Complex [SE17, STH17, MG05, VHB+13].

Complexity [BJT+23, FMSS15, UGS+21, DRL+10].

Compliant [LD+19, MW+16].

Component [ASTPH10, CKB17, HWC+20, PW13].

Component-based [ASTPH10, PW13].

Components [GSC19].

Composable [VFS+21].

Composing [BCC+08].

Composite [PW13].

Composition [PRS19].

Compositional [TBG+13].

Comprehension [CLW+20].

Comprehensive [YDS+22].

Compressive [KCCW17].

Computation [BFL18, CH13, DB19, DF19, FGK+23, GRVV22, HLLL20, Li21, RJM19, SA21, CAP+07, HMM04, HPLD09, WBS10].

Computational [HRT+22, TBCB15, WLH+18].

Concentration [BCHB18].

Concentration-Resilient [BCHB18].
Concepts [MBCM22]. Concern [Shu18e].
Concurrency [BBM15, CFGM15].
Concurrent [BVM19, GHR15, JZL15, LMBL21, SPB17, JM06]. Condensed [XYLC23]. Conditional [CLJ19].
Conditions [ARS16, RKC22].
Conduction [AAM16]. Conference [DST19]. Configurable [CVG13, LLP17, OP06, PW13, PBP09a, ZVN05, PBP09b].
Configuration [FC13, GPB17, SL16, SSS11, GRVD12].
Configuring [BCS16, JHP13]. Configurations [BCS16, JHP13].
Configuration [ZCK13]. conflict-free [ZCK13]. Conflicts [LZS20, TGBT17]. Confluence [Shu18b].
Connected [RN18, XDL18, Bec09]. connectivity [GDN03, KDN07]. Connex [Sus20].
Connex-S [Sus20]. Conquer [CJL17, CWJ17]. Conservation [KML22].
Conserving [MRY10]. considering [ZNS13]. Consistency [AbsZ19, LLN14].
consortium [HKL05]. Constrained [AV20, BSJ15, GLMP18, JGL21, KKCS16, LWB18, MFG17, MPPG19, Bar13a, KAK05, LQN13, LCC19, TSG10, UCK09, WBS10, YRS12, ZBG20].
Constraint [COC22, ZSH19, BvB13, HCQ14, RS07].
Constraints [CCKM16, LN19, MBKF15, NZCS19, PSZ12a, CCB06, HLD09, KDN07, LSK08, MBFSV07, MEP08, NP04, PAP12, RMM03, SRM13, WRJL06, YRF10].
Construction [JAB22]. Constructive [SMR18]. consumer [RV07].
Consumption [ANB20, FLF17, MV16, OBOS16, YCT16, Mus03]. Contactless [QWY18]. Content [CWH16, DLD19, RSK17, TLLL09].
Content-Addressable [RSK17].
Contention [KBRD22, LES14, LCL19, RDP17, SP20, DNNP14].
Contention-Detectable [LCL19].
Contract-Based [LPFL16]. Contractions [KRHC20]. Contracts [NLSV19].
Contrastive [SRB23]. Control [BMF15, BF17, BHL17, BYG12, DSB17, DHL17, GDD17, GDD20, KKS16, LP17, LML20, MBP14, MCG22, MMY19, MBLA16, PP19, PMP17, RJS19, RLMP23, SSD19, SUS17, SPK12, SLFC19, TBC15, TCD19, TFL16, VA18, WZH13, ZW13, BM13, BJM13, CAP07, FC13, KKH12, KT14, TK10, MTL14, PC12, RV07, SWT14, VAH19, VGG13, ZT10].
Control-Flow [DHL17, PMP17, SUS17, BHL20, MCG22].
Control-theoretic [SPK12].
control-theoretical [MTL14].
control/data [VAH19].
control/data-flow [VAH19].
Controlled [BCS23, HFL19, JN15, WML12, YDLC10].
Controller [GAG15, GMV17, HDG14, HPP17, NZCS19, ZJZL20, LCQ13].
Controllers [ARDO16, BF17, BGD15, GHPP18, HK18, ICW21, KML13, NPAG12, SVZ13, YF19, KASD07]. Converging [Gar95].
conversion [AC08]. convex [SJR13].
Convolution [AP20, AABG22].
Convolutional [AP20, HSK18, HY22, MPFG19, NHS20, KSK13]. Cool [UAK03].
Cool-Cache [UAK03]. Cooperation [LOD18].
Coordinate [AP20, AABG22].
Coordination [PMDC17]. Coprocessor [LRZ16, BZ13]. coprocessors [HZX15].
HH23, KR18, LKA+18, MKD15, PGR16, RC17, RWL+18, RJM19, SDBD18, TKV+18, TGGT17, VKDG19, VCM19, WHN+17, ACK+13, CCC+14, CLLC17, CMP+07, DPP14, DP19, JAD19, LKB14, LOG+14, LLR14, LLLT08, LLLT09, LOF20, MG05, Mus10, PMM+13, PHG+17, RDP17, VKMP20, WBF+06, XSP22, YFJP14.


Correlation-Aware [TBEP16]. Correlations [HC16]. Cortex [SOL+16].


cosimilation [OP06]. COSMOS [PMDC17]. Cost [ABC+17, BLG+15, CS22, GAS+17, LLC+22, LLZ+17, LZZ+19, MGLP19, ZO16, CCH13, CRM14, GLT+13, Mus10, SJRS+13a, SM13b, YFJP14, ZCK13, ZP09].

Cost-Effective [BLG+15, GLT+13, Mus10]. Costs [CGSH19]. cosupplied [MKD13].

cosynthesis [KBDV08]. COTS [FSB+21, HH23, PSZ12b, PJT+23].

COTS-Coherent [HH23]. Count [SIC19].

Count [ARP12, KJLS20, MKASJ18, PMAB19].

Count-Based [KJLS20].

Count-Exceptions [PMAB19].

Counterexample [LP19].

countermeasure [Geb06]. Coupled [WWHT21]. Course [Shu17a]. Coverage [HSR18, SHK+19, YGHS08].

CPS [DCZB19, Rru22]. CPU [BLL09, IS010, LWB18, OFA+15, PHDL18, PDL21, RC17, DFC+19, SPB+17].

CPU/GPU [OFA+15]. CPUs [LSC19].

Crab [WCB20]. Crab-tree [WCB20].


Crenel [LZL15]. Crenel-Interval-Based [LZL15]. Crisis [Shu20b]. Criteria [SHK+19].

Critical [BHL+20, CKN+20, HSR18, IPL16, LS20, RHG+14, Shu15d, ZYL+17, ASTPH10, PJJ+14, SVN04].

Criticality [AKTM16, GE18, HPP17, HHC+16a, LCP+17, LH18, RC17, TSP15, TGGT17, ZGZ15, ABS+19, HFB+17, HGL14, LDRM12, ZQGZ22].

Cropper [KLK+19]. Cross [BDG+15, JCW+16, SRNW16, WN23, ZP09, KST+12].

Cross-Layer [BDG+15, JCW+16, ZP09, KST+12].

Cross-Platform [WWN23]. Cross-Section [SRNW16]. Crossbar [JR20].

Crosstalk [FC16]. Crosstalk-Aware [FC16]. Crowd [DBFH14].

Cryptographic [AMKA17, ARH+18, BCH19, BSJ15, MKAA17, ZSY19, RMH04b].

Cryptography [DZL+22, LWHS17, LPO+17, NVB+20, SOG15, Seo18, SAKH20, Geb04].

CS [KSA+18]. CS-Based [KSA+18].

CSDF [KB23]. CSI [QWY+18].

CSP [Gar05, McI13]. CUDA.

DLV16, KS13, PS+13. CURA [LKH16].

CURE [NGL17]. current [MG05].

Curriculum [CSVA+05, Sev05, SBF+05].

Cut [DZL+22, LWHS17]. curves [BSKB+09, WPW+04].

Custom [KAKSP15, LPD+20, TKG13, HYG13, LSC14, ONG08].

Customizable [TKV+18]. customization [CGV10, PO05, ZP09].

Cut [Rru22, YTL+20]. Cutting [AR14].

CV [PRB15]. CxDNN [JR20].

Cyber [AFS+13, BHAC15, BKMG12, CKGN14, DWRR14, DHJ+17, DHF18, GCJD02, GSN21, HZX15, IPL16, KCC+16, LWZ+16, 

LLN+14, MBKF15, MKS+17, NLSV+19, PRL+17, SHL+17, Shu16d, Shu17b, Shu19b,
Cyber-Physical
[AFS+13, BHAC15, BKMG12, CKGN14, DWRRC14, DHJ+17, DHF18, GCJD20, GSN21, HZX15, IPL16, KCC+16, LWZ+16, LLN+14, MBKF15, MKS+17, NLSV+19, PRS+17, SHL+17, Shu19d, TGV12, TCD+19, WDX+16, WZBP19, XKK17, ZJC+17, SMR20, BWS14, DDG+13, Hiib+13, LDRM12, SPK+12, TLX+12, WLT12, YRS12, ZSM13].

Cyber-Physical-Social [ZYM16, ZYL+17].

Cybersecurity [Shu15a].

Cyclo-Static [DHKS15, SLCS16].

Data [HL14, CCG+13, CLCC17, DSXS+14, HH13, LQN+13, LMS+22, MScS16, PRB15, SP19b, SRK+18, WDM17].

Data-Adaptable [LSL20, SMW+17].

Data-Cache [ZW17].

Data-Dependent [HKC18].

Data-Driven [BGJ17].

data-flow [VAHC+06].

Data-to-Memory [FSC+16].

Databases [KCC+16, CH10].

Dataflow [ABH+18, ADJM19, DKA+19, DHKS15, DPNA16, ETBK19, FGK+23, GTH+22, KAKSP15, LWB18, MS21, MKD15, DFC+19, SCB+22, SLC16, YLTY21, FZHT13, Gei10].

Dataflow-based [SCB+22].

datapath [HMMA04].

DC4CD [GLMP18].

DCA [KCCW17].

DCT [HPLD09].

Dead [TM15].

Deadline [COC22, HQE20, MEP08, SN10].

Deadlock [BSV17, DGC+20, HPS13, LX12, WZH13, ZW13, BS17].

Deadlock-Deadlock-free [DGC+20].

Dealing [RSF20].

debug [AKB14].

Debugger [MZhG14].

Decentralized [BRR19].

Deception [Rru22].

Decision [BCD+22, CL13, CSh+22].

Decisions [PWL+19, SPGT19, UDB06].

Decomposable [SOG15].

Decoded [GGL13].

Decoder [FS13, SHME13].

Decoding [FS13, SHME13].

Decoupling [LSL20, SMW+17].

Defect [LLR14, VSSS13].

defect-tolerant [LLR14, VSSS13].

defending [ARJ11].

Defense [WDY+16, XYL23].

Deferred [DBM+15].

defined [LJR12, VKMP20].

definition [MMSN14].

Degradation [GSC19, RGdZS14].

Deinterleaver [KSK13].

Delay [CCMK16, CR14, KJK18, LTT+17, CLK13, GNS04, KAK05].

Delay-Aware [KJK18].

delay-constrained [KAK05].

Delays [CZA+22, GRVW22, RDP17].

Deletion [LLC+22, SZA+17].

delivery [LHX+14].

Demand [CCC+20, KKK11, ANARR+19, HRH+22, WSK14].

Demand-Based [CCC+20].

Density [JNI15, YCK+18]. dependability [CMV10]. Dependable [BDP+13, Zhn10].

Dependence [SWL07]. Dependencies [CAP15, LCS03]. Dependency [SWWW17].

Dependent [AKD+18, HKC18, ABS+19].

Depletion [FKH21]. Depletion-time [FKH21]. Deploying [YLD19].

Deployment [LFHS18, LCY+22, RIMS21, RWL+18, SRA12, CGV10, ZC04c]. Depth [LG21, KTT13, LYL13]. Deriving [WWTSM19]. description [MMD04].

Descriptor [PRB15]. Design [ABL+20, AHMT17, ARDG16, AV20, BKM12, BBM15, BJT+23, BTJ+12, BHET04, BRL16, DCZB19, DST19, DJJ+19, DEG11, DJZ13, DNT18, FSVG19, GLP+11, GK22, Geb04, GCJD20, GV21b, GSN21, HFA+14, IT16, JBDD20, JEP16, JBCS16, KJRG13, KMS+23, KB17, KDB19, LS20, Leo18, LEPP13, LMW+17, LV09, MSHS19, MFG16, MSCS16, MYL+22, MPZS13, NYH+20, NLST19, OFA+15, PSZ12a, PRSV19, PGR16, PHG+17, RLMP23, SWK19, SIR+17, SLB+15, Shu15d, Shu18e, SPGT19, SBKD22, SMR20, SLFC19, SCS16, SR19, TP19, TSP15, TBSA17, TKH22, TKL+15, UGS+21, VA18, VP16, WWY13, WGW+18, WMLA16, YGHS08, YLTY21, ZYM16, ZYL+17, ZBG20, ZOE16, ARJ08, BGD14, BE10, BMP03, BFQ10, CYK13, CMS08, CCB+06, DPP14, DDG+13, DBH14, GLC07, GNR+10, HBQ07, HMM04, HBB+12, JM06, JBN+13, KKO+06, KM09, KKH+12].

design [LAN06, LSK+08, LLN09, LM13, LHM14, MSC12, MBSFV07, PGR+08, RP03, RSB+09, RJ04, RAK14, SVP05, ST05, STW13, SM13a, WCJ07, XWH06, ZTRC03, CMP+07, RRKH04].

Design-Level [TP19]. Design-space [MPZS13, BFQ10]. Design-Space-Exploration [GCJD20].

Design-Technology [SBDK22]. designed [ZYW+10]. Designing [BRL16, DQ14, SRA+13, USA+22, VHB+13].

Designs [CJL17, JAB+22, LN19, HH13]. desynchronization [GNP06]. Detailed [DLV16, ZLL+18]. Details [HKP18].

Detectable [LCL+19]. Detecting [CCP+19, CMP17, PMP17, HT06].

Detection [AMKA17, AMJ21, CLL12, CZHK23, EVS+17, FGL+19, HYZJ22, HMLZ21, HPS13, KJLS20, LX12, LMS+22, LHYQ18, LJJT17, LLP+17, LL18, MYL+22, MKM+23, MKAA17, MKASJ18, MMD22, MAGR15, PCC17, QWY+18, SXH+19, SMZ+21, TMXS17, WDY+16, YHL23, YK+13, ZCG+22, ZJZL20, CCC+14, HLD+09, KLC+10, KTT13, LHCK04, MVS+13].

Detector [LZS20, TP16]. Determinism [Lee21]. Deterministic [GDA13, LMBL21, SC05]. Development [CWZ+20, MKMGS18, Mos13, DSW+09, PJJ+14].

Device [ALZR19, ALV+22, CFXY17, JCW+16, LHYQ18, MM16, SRK+18, WXY+18, WWT+22, WT15, YTL+20, ZSH+19, BM13, NRI13, PJJ+14, RV07, RBNN19, SKPL10, SC05].

Device-Free [LHYQ18, WXY+18].

Device-to-Device [JCW+16]. Devices [AV20, BKM12, BRA+16, CSC17, CJL17, CLW+20, GLMP18, GRWV22, GAS+17, GDB22, GSN21, GMCC18, HTR+16, HY22, HTC+16, HLL20, JG21, JRSR17, KRHC20, KKCS16, KNY+17, Kwo16, LMA19, LLP+21, LWHS17, LNA+15, MFG16, MPT+22, MV16, MFG17, RSW21, Shu17c, TP19, TP20, WHL16, YJD+17, CHCC13, CMS08, LC13, NH+14, PSZ12b, RC08, TSWL10]. DFA [WH17].


Diagonal [CKB17]. Diagrams
Disturbance [YJD, YGHS08, YFPJ14, ZZZ]; Disturbance [LN04, MSCJ12, PS08b, PEP05, SAHE04]; Dimensional [WWTS19, WL09]; Direct [ZP08, LP10, SPK12]; Directed [ADJM19, LJLT17, QZXO14, KKC+05]; Directions [MBCM22, HKP08]; Direct NVM [ZAL22]; Discovery [LAZ+16, SC20]; Discrete [KL13, NDZ13, BBL09, TSSC05]; discrete-time [TSSC05]; Discussion [FHB17]; DISE [CLR05]; Disjunctive [AGG+17]; disks [CCH13, CW14]; Disorder [HZYJ22]; Disparity [LKA+18, TKT15]; Display [MH19, Dea06]; Displays [LKH16]; dissemination [KAK05]; Distance [CLS16]; Distill [MPFG19]; Distill-Net [MPFG19]; Distillation [MPFG19]; Distortions [HCS18]; distributable [CRAJ10]; Distributed [BHAC15, BWS14, BZG19, BLSM19, CJL17, DVC19, GLMP18, HRT+22, KSS16, Kha13, LC17, LLW+17, MSM21, REPL15, RDDS21, SLB+15, SDBD18, Shu16a, SHQX19, TGV12, TAMS18, YMBH19, BVGVEA10, CRAJ10, JGD+09, LWK+10, LN04, MScCJ12, PS08b, PE05, SAHE04, YGHOS8, YFPJ14, ZZZ+12, ZLF13, ZC04c]; distribution [ZCG+22]; Disturbance [YJD+17]; Disturbance [MKM22]; Divergence [BSV17]; Diversity [RN18]; Divide [CJL17, CWJ17]; Divide-and-Conquer [CJL17, CWJ17]; DL [LCY+22]; DL-RSIM [LCY+22]; DLIC [GGI13]; DLSeF [PNRC17]; DLSpace [SHQX19]; dMazeRunner [DKA+19]; DMR [LJLT17]; DMS [BSA17]; DMS-Based [BSA17]; dMTS [BSV17]; DNA [LLC+22]; DNN [GK22, IVJ+23, JSZ+19, SLK+22]; DNNs [KFY+22, PKL22]; Do [STH17]; Does [RKK15]; Domain [BJT+23, CDX+19, KOM+23, OMMK23, Shu19b, SXXS+16a]; Domain-Specific [KOM+23, OMMK23, SXXS+16a, BJT+23]; dominance [WYJ+14]; door [SCF12]; dose [ZHCY13]; Dot [EZL+17]; Downtime [SVZ13]; DPM [CHK14]; DRAM [CLLC17, GHPP18, HPP17, HKP18, KRHC20, LO13, MPMP14, SJ12, SRK+18, YWLL23]; DRAM/PRAM [LO13]; Drive [SYC+17]; Drive-Thru [SYC+17]; Driven [BGJ17, CWZ+20, FJKM18, GLP+11, GTH+22, MKMGS18, Rru22, WQGR22, WCM+16, CHCC13, DRL+10, FRRJ07, FKS+19, HG09, LP10, PE05, RB09, WLH16, BE10]; driver [KXL10]; drivers [BMM13]; Drives [CCC+20, ISOD21, YWLL23]; Dropping [LCP+17]; DSE [BZV+23, SPGT19]; DSP [FO03, Geb04, KMB07, KGR12, LVB13, LPP+21, XZS03]; DSP-embedded [Geb04]; DSSoC [MHK+23]; DSTL [CCC+20]; DTLS [TNR17]; DTLS-Based [TNR17]; Dual [DCZB19, MF12, SLS+19, GLWM14, LLP07, ZP06, VAHC06]; dual-bank [ZP06]; Dual-Channel [SLS+19]; Dual-Mode [DCZB19]; dual-processor [GLWM14]; DUE [LJLT17]; Durable [CLL16]; During [SPGT19]; DVFS [ACK+13, CHCC13, CHK14b, PDL21, YC12]; DVS [QH07, ZM07, ZC08]; dwell [MLL08]; DWM [KY17]; DWM-Based [KY17]; DWMAcc [CDX+19]; DWT [PZ12]; DyCo [YSC22]; Dylog [DLH16]; Dynamic [ALV+22, CPC17, CLJ+19, CRCC13, DLSH16, ELS08, GVS+20, GE18, GPB+17, HLF+18, HNY18, IKH04, KAK05, KBS17, KG05, KFY+22, LZZ15, LLN+14, LLLGR13, MLL+17, MSD17, MKE18, NYH+20, NPG12, NZCS19, OZ22, PqBM+15, PNRC17, QWY+18, QZ014, SL16, SKPL10, TBEIP16, UDB06, WMGR12, YGW+12, YSC22, ZRF+12, ZC04b, ZW17;
ASTPH10, ACK+13, BCDHI2, CRJ10, CLR05, FZHT13, FZJ08, HPLD09, ISG03, KR14, MMR+10, NNS13, NSL11, NB04, OMA+13, PZ12, SJRS+13b, WYJ+14, ZTD+06, Zhu10, ZC08. Dynamic-Priority [GE18]. Dynamical [GD19]. Dynamically [ARDG16, MZG14, GD14, HMMAMA04, KK05b, LB04, MSL13, VHB+13].

Dynamics [ANB+20]. DynO [ALV+22]. DyPO [GPB+17]. DyVEDeep [GVS+20].


Edge [BK1S+23, BT22, BONA22, CS22, DLZ+22, GK22, GOC+22, GRWV22, GDB22, HRH+22, HY22, HLL+20, LLP+21, LMS+22, MBCM22, MSSP22, MMD22, PAF22, RB21, RLG20, STLX22a, STLX22b, ZDL22, KTT13, SSX+22, BKS+23, PMM+17].

Edge-Assisted [BK5+23]. Edge-SLAM [BK5+23]. Edge-TM [PMM+17].

EdgeWise [GRWV22]. Editorial

[BBM15, BE10, Bur05, CS16, CJL17, CGZ18, DPP14, DST19, EE16, EH18, FG12S12, FX17, HKP08, IT16, LB04, Leo18, LP09a, MCP17, Mir21, NKS12, DWM14, PS14, Pla12, RRM16, Sh14a, Sh14b, Sh15a, Sh15b, Sh15c, Sh15d, Sh16a, Sh16b, Sh16c, Sh16d, Sh17a, Sh17b, Sh17c, Sh18a, Sh18b, Sh18c, Sh18e, Sh18d, Sh19a, Sh19b, Sh19c, Sh19d, Sh20a, Sh20b, VP16, WX17, ZQC16, Gup04, JM06, PBP09a, PBP09b, Sch07, SL04, ST05, Wha07].

Editors [HM17]. education

[KCG+05, SPF+05]. EEG [CNC13, MM16]. Effect [DVCC19].

Effective

[BMF15, BLG+15, CL17, LMK+18, LWK+17, VGN18, GLT+13, Mus10].

Effectiveness [SUS+17]. Effects

[DJO12, MGB+21, RPHA19]. Efficiency

[CRCR13, HZH+18, OSA+18, PC14, PMM+17, THA+12, YJD+17, YDS+22, KVK+03, LPG13, SWL07, SJRS+13b, SKPL10, SM13b, TVK08]. Efficient

[APRC16, ABA+20, AABG22, AJ18, ARZ+23, ADJM19, BRR19, BGS+18, BCS+23, CHK+14a, CTK+13, CSH+22, CS22, CI17, CG10, DCZB19, DMPC23, DLPK16, GFL+19, FLF17, GQC+17, GK22, GSS+18, GE18, HRT+22, HY22, JGL21, JAB+22, KW10, KCC+16, KASD07, LS12, LX22, LL17, LX16, LWHS17, LMW+17, LFC17, LBS15, MYL+22, MSR+12, MGLP19, MEK+22, MKAS18, NLS11, NWA12, PVSG22, PP19, PCM+15, PG+13, PHDL18, PS19, PLM+15, PMP17, PNRC17, RR17, RMH04a, SSD+19, SLB+15, SK19, SA21, SPC+16, SP19a, SJOL22, SPB+17, SIC19, SWX17, SHQ19, TLL+12, TBBd11, TK15, VKW+17, WCK+19, ZLL+18, AO023, ABF+21, BCLN13, BT22, CAP+07, yCBO15, DLC+14, EAS14, FZK+10, GRWV22, HE12, HQB06, JGD+09, KSK13, LAN06, LK10, MPT+22, PO05, QH07, RGS04, RP10, RKC+22, RMD09, SKW+07, SJRS+13a, SP20].

Efficient

[SAYN09, UAK+03, WRJL06, WKC07, ZMB03, ZTRC03, ZP07, ZC08, KMB07, CH10]. Efficient-Grad [HY22].

Effort

[CRCR13, GVS+20, MAG14, SRR+13]. elder [BDP+13]. elder-care [BDP+13].

Electric [VA18]. Electrode

[EZL+17, YCK+18]. Elements

[SBDK22, HVG13]. ELF [ZGH+19].

Eliminating [RRW05]. Elimination
[FND+16]. Elliptic
[DLZ+22, LWHS17, WPW+04]. Elon
[ELSA+AV20]. Embedded
[ALZR19, Akd21, ABM19, BVW19, BD14, BHX19, BG+15, BR12, BJ17, CLN21, CS16, CKGN14, CB+22a, CB+22b, CJ17, CCC+17, CLS16, CFXY17, CQ+15, DAHM16, DLH16, DLZ+22, DDF+14, DJ16, GLP+11, GDD17, GV2a, Go14, HK18, HJ19, HKP18, HSK18, HNY18, IPEP12, JGL21, JRR16, JS18, JWW+15, JEP16, JAD19, KE15, KML13, KHB14, KSP+12, KM13, KCBM21, KB+22a, LG15, LDV12, LS12, LMA19, LJP17, LWHS17, LLZ+17, LSL20, LL18, MTWE20, MCP17, MG22, Mt12, MGL19, NBE18, OBS16, PXY+17, PCM+15, Pau14, PqBM+15, QXO14, RRM16, RHG+14, SLB+15, SOG15, SDB18, SC20a, SC20b, Shu14a, Shu14b, Shu15a, Shu15d, Shu16a, Shu16c, Shu16d, Shu18a, Shu18b, Shu18e, Shu19a, Shu19c, Shu19d, Shn20a, SG19, SL+17, SVZ13, TDD+16, TSP15, TB+17, TBtdD11, TKL+15, USA+22]. Embedded
[VFS+21, VP16, VKW+17, WDY+16, WZM17, WXY+17, WLC+18, WX17, YGD+17, ZD214, ZDM19, ZSH+19, ZQC16, ZL22, ARJ08, ARJ11, ASTP10, ABS02, AEP+14, BY09, BCD12, BP05, BE10, BMP03, BMM13, BCS+06, BMS13, BFQ10, BS13b, CMV10, CSVA+05, CJK+04, CC13a, CSK+02, yCBR05, CRJ+09, CGV10, CVG+13, DKG14, Dea06, DKA05, DZ09, DRL+10, ES14, FRR70, Gb04, Gb06, GG08, GNP06, GRCV03, GT05, GGI13, GM03, Gu04, GKW08, HCK+08, HG09, HFG13, HTLC10, HLD+09, HXX+13, HXZ+14, HQ06, HQ10, HKB05, JCM13, JCK+03, JC+02, JK14, JHPR13, KV+09, KST+12, KBC13, KCG+05, KAS07, KDO8, KGR12, LB04, LSK+08, LS13, LOG+14, LP09a, LC13, LOXL13, LHM14, MBFSV07, MSB08, MSL13, NRL13, DWC14, NDB09, NPP13, PM12, PKH08, PK13, PAS+09, PO05, PEP05, RP03, RP11, RV03, RRKH04, RP10, RSB+09, SVP05]. embedded
[SWL07, Sch07, SAHE04, SMG04, SL04, Sev05, SJC+03, ST05, STW13, SVN04, SGD12, SBF+05, TR05, TSWL10, TSG+10, TVK08, TLL09, UA+03, VAHC+06, VS05, VHB+13, WTS13, WMT12, WPW+04, WRJL06, Wx010, WMZ13, XQ07, YDLC+10, ZCS+05, ZC04b, ZV04, ZV05, ZB13, ZMB03, ZP09, ZM07, Zhu10, ZP06, ZP07, DEG11, HKP08, Shu18d, KAS+20]. embedded-system
[BE10]. embedded/multimedia
[UAK+03]. Embedding
[HHB+12, SWWY13]. emergency
[KLC+10, WYS+13]. Emerging
[ZQC16, SRY13]. EMG
[WGPH13]. Emissions
[ISOD21]. Emulation
[AAM+17, MRA+17]. Emulator
[MZG14, WT15]. Enable
[LLL+22]. Enabled
[DDJ+19, VKDG19, RC08, UAK+03]. Enabling
[BCDH12, CCC+20, DLM+14, JRR16, LCC+19, PM09, QWY+18, SJRS+13b, SDMK19]. Encapsulation
[AAT+21]. Enciphering
[MKA+18]. EncoDeep
[SJK20]. Encoder
[FS13]. Encoder/Decoder
[FS13]. Encoding
[SJK20, SAYN09, THON12, LDV12]. Encryption
[MSR+17, SXH+19, VOG15, SKW+07]. End
[DVCC19, SSK+22]. End-edge-cloud
[SSK+22]. End-to-End
[DVCC19]. Endomicroscopy
[CLS16]. Endurance
[GMCC18]. Energy
[ABL+20, AHM19, ABD+19, ANB+20, ABA+20, AJ18, ARZ+23, AKTM16, ABC+17, ASJ21, AV20, BCLN13, BFW+19, BMAB16, BSA17, BMP03, BTA+19, BGS+18, CHK+14a, CHK+14b, CL+18, DK14, DAHM16, DJ012, DLPK16, ES14, EY+23, FRJ07, FS13, FPG22, FB16, GRW22, GTH+22, GCD19, HPBL12, HDG+14, HSR18, HBY16, HNY18, HZG18, HBO6, HZH+18, JBDD20,

Events [HSR18, ZH12a]. everyone [Shu14a]. everywhere [Shu14a]. Evolution [SVZ13]. evolutionary [HMM04]. Evolve [RRM16]. Exactly [XZK+19, YLW15].

Examples [PMAB19]. exascale [DBH14].

Exchange [AAT+21]. executables [SVZ13].

executions [LS13, PH13, PK13].

Execution-Time [EVS17, WEE+08, YZ08].

execute [WLK+19]. Executing [DKA+19].

Expansion [CBK17, BYD09]. Experiences [RIMS21, WYS+13, CLK13, CMP+07].

Experiment [TSY+16]. Experimental [BHET04, LKZ+23]. Explanation [SRB23].

Explicit [SSD+19, WAD14]. exploitation [KVN+09]. Exploitation [CKN+20, CFGM15, FS14, HE12, HC16, LDP+20, NBE18, PXY+17, PMM+17, SK13, SGZS21, SDMK19, SWW17, XDL+18, ZM07, CLK13, GFC+10, ZAO7].

Exploration [ABL+20, BCS16, BJT+23, CDH+16, DJJ+19, FSC+16, FSVG19, CCJD20, GSN21, IVJ+23, KAKSP15, KB23, MPT+22, OFA+15, PSZ12a, PWL+19, SLB+15, SXSS+16b, WSHC14, YLTY21, ZBG20, BFQ10, CIC+08, CIC+09, GDN03, JBN+13, KGR12, LML13, MPZ13, OP06, PDBR08, SKW+07, YCLV+02]. Explore [CAP15].


Extension [PRSV19, MBFT09, RMH04a]. Extensions [KRR20, PJT+23]. External [JGL21].

Extractor [XHK16]. Extreme [RKC+22]. Extremely [CJL17].

F [MHS19]. Facilitating [AMJ21].

Factorized [JFK15]. Factors [Shu19c]. Fails [SZL+17].

Failure [BV15, SLS+19, TMXS17]. failures [CRAJ10]. Fair [RPB+19, RGSS04].

Fairness [CLLC17, GHS15, RP+19, CJMB05].

Fall [LMS+22]. Falsification [AFS+13].

Family [MFG16]. Farsi [BJT+23].

Fast [AP20, ABA+20, AGG+17, CSCC17, CHS15, NS16, PDBR08, YMC09, YCNC11, BWS14, LM13, LHCK04, TLLL09, VJD+07, VDK+08, SAMR06]. Fault [AMKA17, BVM19, BHD15, CSM17, DSB17, FXP+17, GAS+17, IPEP12, LCH18, LCL17, MKMGS18, MCP17, MAKA17, MAGR15, NDZ13, Rua22, SA18, SH14, TMXS17, XK17, YGD+17, AFO08, BGD14, CMV10, JGD+09, RMH04b, SHME13, ZCO4b].

fault-tolerance [AFG08]. Fault-Tolerant [BHD15, CPC17, DSB17, IPEP12, MCP17, SA18, SH14, TMXS17, BGD14, JGD+09, RMH04b]. Faults [EVS+17, WZ08]. Faulty [BVM19].

FDL [GV21b]. FE [XHK16].

FE-SVT [XHK16]. Feasibility [SGW+16, YRF10], feasible [LA11, RM10].

Federated [NFL+22, TSY+16, TSO22]. feedback [KRF14, ZM07]. Feedforward [YF19].

FELEX [SK+22]. Fence [Shu16b].

Fencing [FND+16]. Ferroelectric [SLK+22].

FET [SK+22]. Fetal [FSV19].

FFConv [AP20]. Fiat [VSO8].

Fidelity [HPBL12].

FIDES [ISTE08]. Field [NWA12, Shu16b]. fields [RMH04a, RMH04b]. FIFO [GNW05, TBG+17]. File [CC+17, KSP+12, OBSO16, CKWH12, LS13, PK13]. file-system-oriented [CKWH12]. Filed

Fully-associative [LPC07]. Function [KBS17, LZJ19, WVT19, SWY13].

Function-Level [KBS17]. Functional [CPP17, Fra12, KMB09, AKB14, GD14].

Functionality [PB14]. Functions [MFMA17, ZWH16]. Fusing [MS13a].

Fusion [APRC16, CVZ12, CZK12, HCS18, IPL16, LLW17, TXL12]. fusion-based [TXL12]. Future [AYS15, MBCM22, HKP08, SM13b]. Fuzz [LZJ19]. Fuzzy [MMY19, XHK16, LLLG13].

Fuzzy-logic-based [LLG13].

Gains [BJ13]. gait [VAR13]. Game [HLL20, SRL2, WD16]. Game-Theoretic [SRL2].

Game-Theoretic-Based [WD16]. Games [CNP13, PHDL18]. GAN [ZCG12]. Gana [ZCK13]. Gaps [AKD21]. Garbage [CCL16, GMN1, KSY17, CKL04, CW14, CSK02, DKL05, SP10].


general-purpose [GKW08]. Generalized [PS12]. Generation [BZ13, MBB21, CMK12, EK12, FKS19, HWC19, HYY16, LFC17, MCS12, MZH14, SMZ15, SRK18, CPM23, ISE08, ISE10, IBMK10, KOL12, KM09, LLC13, NNS13, SRF13, TBG12].


Golden [HMLZ21]. Good [AR14, MASM15, Shu16]. Goppa [MBR15].

Govern [HTC16]. Governor [PDL12].

GPU [ATR20, AS12, WZJ18]. GPU [PDL12, SPB17, CKN20, CCC14].

DZL12, LJ14, HHL19, LSC19, LWW18, OBA17, OFA15, PHDL18, RC17, WZ17, YW13, YC16, XZ13.


graceful [GZ14]. Grad [HY22]. Gradient [HY22].

Gradual [KBB22]. graduate [CSV15]. Grained [KJL13, MBS13, LCD18, DFC19, BHL19, BZ19, VNK03].

Granularity [MG17]. Graph [AOO23, DLP16, HPS13, LHL19, SGW16]. Graph-Based [LH16]. graphical [LCQ13].

Graphs [ADJ19, DHK15, DP19, KASKP15, LWW18, MS21, MG15, MBLA16, RDSS12, FZ113, LXX10, TBG12, WBS10].

Grazing [Shu16b]. GRec [DP19]. Greedy [CCL16, WMT12]. Green [XLY18].

Green-Energy-Powered [XLY18]. Grid [TSY16, SGP12]. Group
Guarantee

[ALZR19, TNR17]. Groups [BMF15].

GroupSense [ALZR19]. GSFAP [TSG10].

Guarantee [NLSV+19, STH17].

Guaranteed

[ABD+19, LLT+17, PJT+23, TBCB15].

Guarantees [HQE20, KT14]. Guest

[BBM15, CS16, CJI17, CGZ18, DST19, EE16, EH12, FX17, Gup04, IT16, JM06, Leo18, MCP17, PBP09a, PBP09b, RR16, Sch07, SL04, ST05, Wha07, WX17, ZQC16, HM17]. Guided

[GDD20, LP19, FKS+19, OMH+23].

Guidelines [CSVA+05]. GUSTO [IBM10].

H.264 [SHME13]. Hack [DLV16].

Hadamard [PBC22]. Half [SWJ+13].

Half-Wits [SWJ+13]. Handheld

[YJD+17, CHCC13]. handler [LP10].

Handling [Rnu22, KW10]. Hard [CQB+15, HFA+14, LOF20, OSF19, PSD21, SP19a, SLCS16, SD17, UBF+16, CRM14, HQE20, PMM+13, SRM+13, SC05, YK03, ZZZ+12].

Hardness [SGW+16]. Hardware

[ARH+18, BVM19, BJCHA17, BRL16, CAP15, CZHK23, FSB+21, GMN21, GIA11, GV21a, GDB22, HT06, HWC+20, HZH+18, JR20, JAD19, KJLS20, KE15, LX12, LMB+22, LPP+21, LLG+20, MWS15, MCS+15, MKM+23, ORA16, PRK15, PCM+15, PMDC17, PMP17, PM19, RRC22, RPHA19, SSK21, SKKR11, SMZ+21, SCB+22, TSY+16, TKT15, UM13, VGG+13, WCJ07, WRB15, ZZA+22, ZAL22, ARJ08, CCB+06, JM06, KTT13, LOG+14, NSL11, OP06, PZ12, PBP09b, RP11, RI04, SMG04, SB08, SVN04, TTAG14, VS08, DEG11].

Hardware-accelerated [RRC22, ZAL22].

hardware-assisted [LOG+14].

Hardware-Based [UM13, NSL11].

Hardware-Efficient [TKT15].

Hardware-Friendly

[ORA16, GDB22, ZZA+22].

Hardware-Software [LLG+20, JR20].

Hardware/software

[WCJ07, ARJ08, SB08, DEG11].

Hardware/Software-Embedded [DEG11].

Harmful [YKK+13]. Harmonic [HSMS16].

Harmonicity [WHN+17].

Harmonicity-Aware [WHN+17].

Harnessing [LKB14]. HARP [LKB14].

HARS [LOG+14]. Harvest [CLL+18].

Harvesting [ABD+19, ABC+17, BFW+19, HSR18, HZGW18, KY17, LOD18, MLL+17, PJJ+17, SKN17, GHZ14, KHZS07].

Hash

[MKAA17, MKASJ18]. Hash-Based

[MKAA17]. Hash-Counter-Hash

[MKASJ18]. Health [BTA+19, HPBL12, HZYJ22, LMW+17, JLSK13, KS10].

Healthcare [AAC+17, CD10]. Heap

[OMH+23, BS13a, CH08, BVGVEA10].

Heart [BJM13]. Hennessy [VRF15].

HESSLE [MMY+19]. heterogeneity

[AMN+14]. Heterogeneous

[AR14, BCS+23, COC22, CDH+16, ETAV16, GQC+17, GPB+17, HGW+20, KS18, KSA+18, LLW+17, LLZ+17, MG15, MMY+19, PRB15, PqBM+15, PLM+15, QP15, RC17, RN14, RLP+21, RDSL21, SXXS+16b, THA+12, VFS+21, VKW+17, VSD+17, YHL23, ZDTM19, AP09, BCC+08, FC13, KBDV08, NBS09, PGR+08, VHB+13, WSK14].

Heuristic

[FKS+19, KAKSP15, Li21, SEB12, VSSS13, YCNCC11]. Heuristic-guided [FKS+19].

Heuristics [MG15, OMA+13]. HiCH

[AAR+17]. Hidden [GGJ12]. hiding

[XHSS10]. Hierarchical

[AAR+17, DAHM16, GNR+10, MCSW12, TAMS18, AFL13, TBG+13]. Hierarchies

[MD5+21]. Hierarchy

[GKS+22, OMH+23, TBG+17].

Hierarchy-aware [OMH+23]. High

[AOÖ23, BRL16, CCP+19, DLPK16, FLF17, HHL+23, HW17, HZH+18, KCWH14, KPC+16, LG21, LWB13, LN19, LCH+08, LPO+17, MSR+17, NASM18, PCM+15, PMDC17, PGR16, RPHA19, SRG+15, SP12,
Hybrid-Mapping [CSW15]. Hybrid-compiled [RMD09].
High-resolution [LG21].
High-speed [WH17, MSR+17, LLC+13].
High-throughput [AO023, THON12].
High-voltage [CCP+19]. Highly [CHK+14a, yCBR05, SPP+10, TTAG14, VBH+13, ZVN05].
High-performance [DLPK16, HHL+23, KCWH14, LPO+17, NASM18, PCM+15, PGR16, SRG+15, SP12, LWL13, LCH+08, YDLC10a, ZAL22, BCLN13, PGS+13].
High-assurance [RP11, RS07].
High-Density [YCK+18]. High-Level [BRL16, FLF17, KC+16, LN19, PMDC17, BAR13b, CCA+13, FO03, KKC+05, LLC+13, PGS+13, PSZ12b, THON12]. high-accuracy [PSZ12b].
Hybrid-compiled [CSW15]. Hybridization [DAASP21].
HyDREA [MEK+22].
Hyperdimensional [GKS+22, MEK+22]. hyperelliptic [PW+04].
Hyperproperties [WZBP19].
I/O [CWH+16, CCB+06, EAAS22, JAD19, MRY+10, SKPL10, SC05]. IBBE [SXH+19].
ICE [SDBD18]. ICNN [NH520]. ICs [LZJ+19, HL14]. Ideal [LPO+17].
Image-Content-Aware [CWH+16].
image-media [SWY13]. Images [CPP+17]. imaging [CCC+14]. immersive [LAHS06]. Impact [BTL+12, GM12, LC17, WJK20, HHH+05].
Implant [PQA+19]. Implementation [BSM+21, BSJ15, CD17, CCP+19, FHB+17, HJ19, HPK18, HHL+23, HGL14, KY17, LS20, MFG16, RIMS21, SIR+17, Sec18, SP+16, TGT17, TV19, CST08, CLR05, HQB06, KAD07, LV09, WLB0, WKC07, ZXS03].
Implementations [NPAG12, SSD+19, SLK18, ZSH+19, DP08, SM13a, WGP04, YCLV+02]. Implementing [AFG08, VOG15, YRS12, ZFZG17].
Implicit [DASS12, CHT07]. Important [SPGT19]. impressionist [SRY13].
Improve [BHD15, RKK15, FS14, RP11]. Improved [SLCS16].
Improvements [BBB16, HHC+16b]. Improving [AK21, AB15, GMCC18, HLF+18, KJKM16, LS17, LPP+21, LLP+21, SHME13, SC17, TVK08, WZD+17, XQ07, YJD+17, AC08, CW14].
IMs [KBC13]. In-Memory [SLK+12, YKL17]. In-Vehicle
[XZK+19, SKH+12]. inActive [LKB14].

inaugural [Wol02]. Increase [PJT+23].

increasing [JHK+06, SWL07].

Incremental
[CIL17, DHK15, Isel17, NKP+12].

Independent
[CPP+17, HQE20, SC20, HBBA04].

Index
[KCC+16, LCC+19, LCC+22].

indexing [PCBW13].

Individual [YTL+20].

Indoor
[TSW+17, TM15, TP20].

Indoors
[LYC+18].

Inductive [Ise17].

Industrial
[JGX+18, MSM+21, UBF+16].

Industry
[Akd+21, SXH+19, Shu18b].

Inertial
[FGL+19, HCS18, WJ17].

Inexact
[BDB+17, LEPP13, PL13].

Infer
[AGS+16, WRB15].

Inference
[BLM19, CSH+22, DNB+22, GDC19, HSD22, JKH22, JSZ+19, KML+22, MTE+20, MFG17, RKC+22, SK+22, ZDL+22, QRB10].

Information
[CBRZ19, HDZL20, LMST04, GLWM14, KTT13, YZA13].

Infrastructure
[BLG+15, GLT+13, JBN+13].

Inherent
[OSF19, YZA13].

inheritance [LLN09].

Initiated
[LCL+19].

Injection
[ARP12, BCS+23, MKMG18, YGD+17, CMV10].

Injections
[LCLW17].

Innovative [VP16].

Input
[RR17, SFB23].

Input-Aware
[RR17].

Input/ [SFB23].

Inputs
[DPNA16, RLP+21].

Insertion
[LLC+22].

inspired
[KOL+22].

Installment
[SYC+17].

Instant
[LX12].

Instantaneous
[MG05].

Instantly
[LKZ+23].

Instruction
[AJ18, ARP12, AB15, HBCS17, Fra12, KAKSP15, QZXO14, SWX17, WSHC14, AC08, BP05, GRCV03, KVK+03, LSC14, LLP07, LM13, LXL13, MBF09, RDM06, RDM09, RAK14, SD13, YZ08].

Instruction-Cache
[AB15].

instruction-level
[SD13].

instruction-set
[AC08, RDM06, RDM09].

Instructions
[DASS+12, LPD+20, NYH+20, GGI13, KG05, SBX08].

Instrumenting
[MZG14].

Integrated
[EK12, FSC+16, GMN21, GDD20, LSC19, dFMA+12, LL18, MCS16, PDL21, SXSS+16b, XZK+19, BvB13, MHK+23].

Integrating
[GIB+12, SPP+10].

Integration
[LWZ+16, MHT13, SWL+14, CCB+06, Dea06, KASD07, NKP+12, SD13, WCJ07].

Integrity
[BHL+20, DBF+14, MCG22, ZZA+22].

Intel [CMP+07].

Intellectual
[BS22].

Intelligence
[MBC+22, MFG17, Shu18b].

Intelligent
[LHL+19, Pau14, RMK17, LKW02].

Intensive
[MLR+17, TDD+16].

Inter
[LZS20, PVSG22].

Inter-app
[LZS20].

Inter-Node
[PVSG22].

Interactive
[BC07, Bro21, LL15, KBCL13, KZH06, LCQ+13, PCBW13].

Interactivity
[WWT+22].

interconnect
[JP14].

Interconnection
[SXXS+16a].

Interconnection-Aware
[SXXS+16a].

Interconnects
[CFG+15, RP+19, WMZY13].

Interface
[SH15, LCQ+13].

interfaces
[NNH+14, ZL08].

Interfacing
[SIC19].

Interference
[NS16, WZ+17, XSP22, BHM17, RP10].

Interference-aware
[XSP22].

interference-free
[RP10].

Interleaved
[WSMF22].

Interleaving
[BB13, FSC+16].

Intermediate
[KPK+19, RMBS20].

Intermittent
[ABA+20, EYG+23, KML+22, KS22, MH19].

Intermittently
[JRSR17, RN18].

Intermittently-Powered
[JRSR17].

internal
[CW14].

Internals
[CKN+20].

International
[DST19].

Internet
[BCHL19, BHX+19, BGJ17, RRM16, SXH+19, Shu15a, SY+17, ZSY19].

Internet-of-Things
[BGJ17].

Interpolation
[CLS16].

Interpret [PDL21].

Interpretation
[PP+05].

interprocess
[TKD07].

Interrupt
[FND+16, LP10, dFMA+12, WCM+16].

Interrupt-Driven
[WCM+16, LP10].
Interrupt-Triggered [FND+16].
Interrupts [LMK+18]. Intersection [LHL+19]. Interval [LZL15, LXK10].
Intrinsic [BFW+19, MFMA17].
Intrinsically [SRK+18]. Introducing [SBF+05]. Introduction [BCHL19, BCEP12, BM13, CP13a, CkGN14, CC14, CBH22a, CBH22b, CP13b, DV13, DSD12, Edi13, FM12, GV21b, Goe14, GP07b, HCK+08, HTLC10, Hüb13, JB02, JB03, JLSK13, KS10, KL13, KM13, MS05, OMMK23, PCB12, RHG+14, SOG15, STLX22a, STLX22b, SCZ20a, SCZ20b, STW13, Wol02, Sch07].
Intrusion [CLL21, WDY+16, ZCG+22, ZJZL20, LHCK04].
Intrusive [AARJ12].
Invariant [BP12, MS23, SC17]. Invariant-Based [BP12].
Invariants [AGS+16, AGG+17]. invasive [FSVGR9].
Investigation [WRB15].
Investing [WRB15].
Invisios [AARJ12].
Invited [DSXS15].
IoT [ABL+20, AAR+17, BZG19, BLSM19, CBH22a, CBH22b, CCM17, GAS+17, GSN21, JRSR17, LZZ+23, LZ+19, MFG17, MPFG19, PP19, PJL+17, RSW21, SKS21, SJLK18, Slu17b, TP19, TNR17, WX17].
IoT-Fog-Cloud [SKS21]. IP [CCB+06, RBMN19, SM13a, TKL+15, WCJO7].
IPs [BRL16]. IXP [SKW+07]. Irons [Shu16d].
ISA [CYH+17]. islands [FZHT13].
Isolation [AHMT17, RWL+18]. Issue [BBM15, BCHL19, CS16, CkGN14, CBH22a, CBH22b, CJL17, CGZ18, DST19, DSSX15, EE16, EH18, FX17, GV21b, Goe14, IT16, KL13, Le08, MCP17, OMMK23, RHG+14, STLX22a, STLX22b, SCZ20a, SCZ20b, TEC12, VP16, WX17, WSHC14, ZQC16, BM13, DPP14, GM03, Gup04, GP07, HCK+08, HTLC10, JC03, KS10, KBCL13, LB04, MS05, DWCM14, PB09a, Sch07, SL04, ST05, Wol02, PB09b]. Issues [Shu15c, JB02, JB03]. iSupplemental1 [TEC12]. Iterational [XHSS10]. Iterative [NHS20, SAHE04, BWS14, KFY+22, PS08a].
Itself [Shu16b]. ITUbee [FXP+17]. IXP [LCH+08].
Java [ABC+07, BVGVEA10, CWZ+20, CSK+02, CH08, CRAJ10, GW08, HT06, HTLC10, JMO14, KW10, MS13a, PS10, SKKR11, SPP+10, TKL+15]. Java-based [GW08, JMO14]. Jetson [JKH22]. Join [SGW+16]. Joint [HJGW18, HXZ15, LMS+22, LXL13, LYY+17, PKL22, WC16, XLY18].
JOM [WC16]. JPEG [THON12]. JSCD [YCL2].
Jump [PP12]. JVM [WKJ20].
Karatsuba [MSR+17]. Kernel [LL17, WRB15, CDD+07]. Kernel-Level [WRB15]. kernels [PGS+13]. Key [AAT+21, DL12, PNRC17, Seo18, SAKH20, PS08b]. Key-Length-Based [PNRC17].
Keyword [GV21a]. Kit [JAB+22].
knpansack [YCNCC11]. kNN [SM13a].
Knowledge [HWC+20]. KNOWME [LLL+12].
KV [ZLSQ17].
LAMBDA [KAS+20]. LanCeX [XYLC23].
Lane [KCBM21]. Language [LFC17, SIR+17, MMD04]. Languages [GV21b, SCZ20a, SCZ20b, WNN23, LP09a].
Large [CJL17, JGX+18, MRA+17, HHB+05, PS08b]. Large-Scale [CJL17, JGX+18, PS08b]. LARK [DS11].
Last [KRS+16, MPT+22, TTA+20, WJZ+18].
Last-Level [KRS+16, WJZ+18, MPT+22]. Latency [AYS15, HKP18, KSY+17, MV16, ABI+09, SRR+13, XHS10].
Latent [VAR13]. Lattice [AYS15, BSJ15, HPO+15, LPO+17, VF17]. Lattice-Based
[KSY17]. Long-Term
[GS++18, JC12, DLC+14]. Look
[BCC++17, WZH13]. Look-Ahead [WZH13].
Lookup [RR17]. Loop
[MS23, NZCS19, PQA+19, SFZX18, TWTH18, VGN18, WWHT21, DEG11, GG13, KVN+09, NNS13, TKD07, XHSS10]. Loop-Invariant [MS23]. loop-level
[KV1+09]. Loop-Oriented [SFZX18].
Loops [DKA+19, EK12, TdS05, TbdD11, SVN04, ZA07]. Loosely [BBB16]. Lossless [EAAS22, KCBM21, WCK+19]. Lossy [EAAS22, WCK+19]. Low [ABL+20, ABC+17, ABI+09, BHD15, BTA+19, CS22, GAS+17, JRR16, JAB+22, KYDC20, KSA+18, LMK+18, LZZ+19, NBE18, PAF22, SWJ+13, SJC+03, SCM20, SLK+22, SR19, TKV+18, YC12, ZRZ+19, BDB+17, CCH13, DBH14, Geb06, GJ13, GRC03, GLWM14, IHK04, KYHY14, LWB13, NPP13, ONG08, RAK14, SJRS+13a, TTAG14, TVK08, ZCK13, ZVN05, ZP09, MSR+12]. Low-Cost
[ABC+17, CS22, GAS+17, LZZ+19, CCH13, SJRS+13a, ZCK13, ZP09]. Low-energy
[SJC+03, Geb06, LWB13]. Low-latency
[ABI+09]. Low-Level [LMK+18].
Low-Power
[NBE18, TKV+18, YC12, PAF22, SCM20, SR19, GJ13, GLWM14, IHK04, KYHY14, NPP13, ONG08, RAK14, TVK08].
Low-Voltage [SWJ+13]. Lower [ZK08].
LPWAN [RIMS21]. LRU [GLY14].
LSTM [AV20]. LTE [AAPN14, VKMP20].
LTE/5G [VKMP20]. LTL [RR19].
Lustre [TSC05]. LWE [NVB+20].
M2M [Pau14, RR16]. MAC [BTL+12, CHTC07, GDA13, LCL+19, ZW+10].
Machine [APRC16, AHM19, CHS15, GTH+22, GDB22, KKCS16, KCBM21, KBDR22, LAZ+16, MEK+22, MFG17, NYI+20, OBA+17, PDL21, RLG20, Shu18b, ABC+07, CGV10]. machine-based
[CGV10]. Machine-to-Machine
[APRC16, KKCS16, LAZ+16]. Machines
[DQ14, KCWH14, ZPZG17, CH08].
macromodeling [LB07, TR05].
Magnetic
[CPP+17, HCS18, ISO21, LCC+19].
MAGNETO [ISO21]. Main
[AVR22, HCS+22, PXY+17, SJOL22, WLWS15, WZJ+18, HXZ+13, PMP14].
Maintaining [LLR14, KDN+07]. Majority
[NSM18]. Majority-Based [NSM18].
Malware [KJLS20, KAS+20, Rru22].
manage [CRM14]. Managed
[HCS+22, LBS15]. Management
[ABD+19, BMF15, CSW15, DAHM16, DSXS15, ESM+17, ESBK23, FBM16, HB16, HNY18, HXZ+14, HHC+16a, IDO+22, KNY+17, KBS15, KJK18, KR18, dFMA12, LZF15, LL17, LHL+19, MLL+17, MMY+19, OMK12, OZ22, PVSG22, PJL15, Pau14, RC17, RJM19, SPT+21, SK17, SP19b, TDD+16, TMXS17, TAMS18, VGN18, VCM19, WLWS15, WDM17, WZJ+18, WWT+22, WLC+22, WQGR22, ZP11, AMC06, ACK+13, BDP+13, BBL09, CCY+13, CH08, ELS08, FZJ08, ISG03, JKH+13, KHS07, KR14, KXL10, MPZS13, RV03, SGT+13, SRS03, WYS+13, YCNCC11, ZC04b, Zht10].
Manager [DAHM16, MDS+21, CH10].
Managers [REPL15]. Managing
[CRCR13, DRL+10, MLR+17, BS13a], manner [SR13]. MANTIS [MLV09].
Manual [LL15]. Manufacturing
[GM12, VWG+17]. Many
[CCC+14, CLLC17, JAD19, LKA+18, MKD15, RWL+18, RJM19, SDBD18, SXXS+16a, SXXS+16b, SXMX+18, TDD+16, TKV+18, TMXS17, TAMS18, VCM19, VKMP20, ACK+13, DPP14, LKB14, LOG+14, LTL14, YFP14].
Many-Accelerator
[SXXS+16a, SXXS+16b, SXMX+18].
Many-Core
[LKA+18, MKD15, RWL+18, RJM19,
SDBD18, TKV+18, VCM19, CCC+14, CLLC17, JAD19, VKMP20, ACK+13, DPP14, LKB14, LOG+14, LLR14, YFPJ14.

Many-Cores
[TDD+16, TMXS17, TAMS18]. Manycore
[DJJ+19, LLG+20, KYL13]. Map [TKT15].

MaPHeA [OMH+23]. Mapping
[BKS+23, ABF+21, BRA+16, CSW15, CLL16, CPC17, CCC+20, DMPC23, ETAV16, FSC+16, FC16, GIB+12, GAG15, HC16, JRSR17, LX16, MSCS16, NASM18, PJWY12, QP15, RLP+21, SPB+17, TWTH18, WGW+18, YLTY21, ZNS13, DVK14, HH13, LWB13, MEP08, MAG14, OMA+13, WW09].

March [SN10]. Market [ZLF13].

Market-based [ZLF13]. Markov [GGJ12].

Marriage [RPHA19], mask [Geb06].

Mask [WH17]. massive
[Edi14, Mus10, ZXC13]. Massively
[GLP+11, TWTH18]. Matching
[CYH20, PMP17, LHK04, TLL09].

MATLAB [LPD+20]. MATLAB-to-C
[LPD+20]. Matrix
[FKJM18, GOC+22, IBMK10]. Maximal
[VRF15, HCQ+14]. Maximally
[WZH13].

Maximisation [DCZB19]. Maximising
[IDO+22]. maximization
[HQ+14].

Maximizing [MASG15, RMM03]. MC
[LCP+17]. MC-ADAPT
[LCP+17].

McEliice [MBR15, VG15]. MCUs
[ABL+20, JRSR17]. MDPC
[VG15]. Measure
[SPGT19]. Measurement
[BYIG21, FGL+19, ZO16, LYL13].

Measures [FKJM18]. Measuring
[DW10, YGD+19]. Mechanism
[CAPL11, LCL+19, VC16, CWHK12, RAK14].

Mechanisms [AbSz+19, CJL17].
Mechanized [RPHA19], media
[HE12, SWWY13]. Medical
[MS13b, PJL+14, KLC+10]. medicine
[WYS+13]. MEDISN
[KLC+10]. Medium
[KKCS16]. meet
[SRM+13]. meets
[BSKB+09]. Mellon [KCG+05]. MEMMU
[BYD09]. MEMOCODE [DST19].

Memories [CDX+19, KRHC20, KOL+22, PqBM+15, SP19b, SDMK19, WLWS15, BMP03, HXZ+13]. Memory
[AVR22, BLSM19, BCS+06, BP19, BCS+23, CBH22a, CBH22b, CI17, DPNA16, DKAL05, EAAS22, FLF17, FSC+16, FMSS15, GIB+12, GAG15, GAS+17, HCS+22, HPK18, JGL21, JRK17, JLYW+15, KKK+11, KS13, KJKM16, KNY+17, KBS17, KRR20, LHY+15, LWB18, LBS15, LOF20, MDS+21, MBKF15, MF12, NYH+20, NDB09, OMB+23, OZ22, PXY+17, PP19, PMM+17, PMDC17, PRM21, RC17, RCC22, RKC+22, RSK17, SSK23, SWJ+13, SSD+19, SJOLL2, SLK+22, SR19, SUS20, TDD+16, TGG+17, TGTB17, VCM19, VKEW+17, WDM17, WZJ+18, WCB+20, WWT+22, WQGR22, WSMF22, WC16, YYYWK18, ZDJ14, ZQG22, ZA+22, ACK+13, ABS02, BCLN13, BS13a, BCDH12, Bar13a, BARI13c, CH10, CDD+07, CKL04, CWKH12, CYKH13, CC13a, CSK+02, CH08, CVG+13, ELS08, GDN03, HFG13, H13, HZ+14, HL14, JB02, JB03, JKH+13, KYL13, KGR12, LKW02, LO13, LXXK10, LXL13],

memory [LPB06, MMD04, PLKH08, PK13, PMPP14, RP03, SGT+13, SE10, SBX08, SJC+03, UDB06, UCK+09, WAD14, WKOC7, XHS10, YDCL10a, YDLC10b, YEK17, ZPB08, ZPB06, BYD09]. Memory-
[BLIS19]. memory-based
[CC13a, HZ+14]. Memory-Constrained
[JGL21, LWB18, Bar13a].

Memory-Efficient [SSD+19].

Memory-Intensive [TDD+16].

memory-limited [CH08].

Memory-Model-Aware [FMSS15].

Menristive [YEK17]. Memristor
[MCS+15]. Memristor-Based [MCS+15].

Mental [HZYJ22, WGP13]. Merged
[BZY+23]. Merging [RSV19]. Mesh
[AK1+23, MCS16, BP14, BEO9, JRS+13a].

Mesh-Based [MCS16]. mesh-connected
[Bec09]. Message
[BY1G21]. METEOR [BP14]. meters
[Edi14]. methanol [SPK^12]. Method
[AGS^16, AGG^17, EVS^17, FGL^19, GW15, KCBM21, SXH^19, XYL^23, CCB^06, KHHH14, LWB13, LO13]. Methodologies
[TIT16, ST05]. Methodology
[FDG^16, GDD^17, JKH22, NYH^20, OBS016, PSZ12a, SK19, TSW^17, TGV12, WWG^18, DEG11, KST^12, LAN06, Shu14b, XWHC06]. Methods
[DST19, HHC^16b, JR20, KCCW17, Leo18, Mos13, Pau14, VP16, AC08, SHME13, WEE^08]. Metric
[EZL^17, JC12, MB10]. Micro-Electrode-Dot-Array
[EZL^17]. micro-satellite
[MB10]. Micro-Solar
[JC12]. Microarchitect
[KJK^17b]. Microarchitectural
[DJ012, MPT^22, SGZS21]. microarchitecture
[NB04]. MicroBlaze
[LV09]. MicroBlaze-based
[LV09]. Microcontroller
[PRM21]. Microcontrollers
[C17, DBX^22, JRR16, LPO^17, SWJ^13, YLM19, Sch10]. Microfluidic
[BCHB18, CKB17, EZL^17, SIC19]. Microprocessor
[KE15]. microprocessors
[RAK14]. Microsearch
[TSW10]. Microserver
[MBB^15]. microthreaded
[YFPJ14]. microwave
[CW^17]. migration
[LP10]. Miliner
[VRF15]. Miniaturized
[MVS^13]. Minimal
[CL13, MKM^23, SBX08, Edi14, GNW05]. Minimally
[AARJ12]. Minimising
[TGBT17]. Minimization
[HZX15, SSK21, SIC19, PAP^12, ZX08]. Minimize
[YCT16]. Minimizing
[BBL09, LLZ^17, SPDLK^17, ZDZ14, ZQGZ22, ZW17, GNS04]. Minimum
[ABD^19, KAK05]. minimum-energy
[KAK05]. Mining
[GZZ^16, KDB19, NCJF18, PMAB19, SC17]. MIPS
[LCS03]. Mirroring
[PX18]. Mirroring-Assisted
[PX18]. Miss
[NS17, MEP08]. Misses
[ZLL^18]. Missing
[PMAB19]. Mitigate
[KSY17, MMK22]. Mitigation
[SUS^17]. Mixed
[AKTM16, ABS^19, CYH^17, FHB^17, GE18, HPP17, HHC^16a, LCP^17, LH18, SSD^19, SLK^22, TSP15, TGT17, ZGZ15, ZQGZ22, ZDL22, HGL14, LDRM12]. Mixed-Criticality
[AKTM16, GE18, HHC^16a, LCP^17, LH18, TSP15, TGT17, ZGZ15, ABS^19, FHB^17, ZQGZ22, HGL14, LDRM12]. Mixed-Precision
[SSD^19, ZDL22]. Mixed-Signal
[SLK^22]. Mixture
[BCHB18]. MLC
[CYKH13, NBE18]. MLC-based
[CYKH13]. MLC-PCM
[NBE18]. MMU
[BYD09, ELS08, PLKH08]. MMU-less
[BYD09, PLKH08]. Mobile
[CW^16, CHJ22, GGC^17, HTC^16, HLLL20, IDO^22, JBDD20, JCS^17, KCJ^16, KJK17a, KJK18, KNL12, LDV12, Li21, LKH16, LWM^17, LNA^15, MV16, PX18, PHDL18, SBR^15, SJOL22, Shu17c, TP20, WTSR13, WHL16, WQGR22, XDL^18, YTL^10, YDS^22, BO13, CKT^13, CL13, FZJ08, ISTE08, IS10, KSK13, KST^12, LLL14, LCJ13, NNH^14, PK13, RC08, VAR13, WRJL06, WYP^10]. MobiSense
[WYP^10]. Modal
[BV15, SH15, WBS10]. Mode
[ABD^19, DCZB19, JRR16, YCBR05, SR19, YLTY21, ZTRC03]. Mode-dependent
[ABD^19]. Model
[ARS16, ARDG16, AAM^17, AAS18, BLSM19, BRL16, CWZ^20, FKS^19, FSB^21, FGK^23, FMSS15, GLP^11, GGJ12, IVJ^23, KML^22, KFY^22, KDR23, KBRD22, LC17, LAZ^16, LSL20, MTWE20, MV16, PDL21, PNRC17, SSD^19, Sch10, SWL^14, SOL^16, SP20, TBFR17, TSWL10]. Mode-dependent
TBCB15, WRW+21, WZJ2, CJMB05, DRL+10, KKH+12, OMA+13, PJJ+14, RSB+09, SL08, WMZY13, ZS05, BE10.

Model-Based [ARDG16, BRL16, LSL20, TBFR17, FKS+19, KKH+12, OMA+13].

Model-Driven [CWZ+20, GLP+11, DRL+10, RSB+09, BE10].

Model-Predictive [TBCB15]. Modeling [BONA22, Bro21, Fra12, GFC+10, HMM04, KSS16, KE15, KL13, KYDC20, LLLT08, LTL09, LHL+19, McI13, MKD15, MD04, MAG15, NK+12, NDZ+13, NBM+16, PJL+17, RHG+12, SRSM21, TKHZ22, ZYM16, TZZ+19, ASTPH10, MG05, SD08, SPK+12, VJD+07, VDK+08, WW09, VAHC+06]. Modelling [DAASP21].

Models [ABH+18, BTD+18, BHM17, CD12, CD19, DST19, DVC21, HY+15, IT16, JBDD20, Leo18, LMS+22, LZJ17, MAKO19, PRSV16, PMP17, SRB23, SLM13, SGJ17, SGW+16, YSC22, CC13a, DP08, HDR+06, HVG13, LLC+13, ST05, ZMB03]. Modern [BMB16, DFC+19]. Modes [PXY+17].

Modular [MRA+17, TBG+13].

Modularization [LPFL16]. Module [BCS16, ARJ08, PAS+09].

module-based [PAS+09].

modulo [SWWY13].

Molen [PBVO7].

Momentum [BFW+19].

Monads [RPHA19].

Monitor [MBR19].

Monitors [BRR19, BFST19, Edi14, HHC+16, MBK15, SKS21, TLL+12, VFS+21, GJ13, GNR+10, WYP+10].

Monitors [BMMV21].

Montgomery [SLN+16, SAKH20].

Moore [AKI+23].

MOOS [DJJ+19].

MORPHEUS [VHB+13].

Motion [HPBL12, LHQY18, MS23, PJYW12, WXY+18, YW13].

Motion-Based [HPBL12].

mountain [RS05].

Moving [QYW+18].

MP [JBN+13, YCNC11].

MP-SoC [CGFM15, CMP17, IDO+22, LHY+15, LBP07, MBLA16, PAP+12, PGR+08, TAB17].

MPSoCs [BLG+15, AMN+14, BMB16, CAP+07, GLT+13, HHB+12, KBDV08, LPB06, MAG14, MASN15, OMA+13, QP15, SPB+17, TBG+17, WWG+18, GPB+17].

MPSoCSim [WRKG16].

MRAM [ZBCM09, ARV22, LKZ+23, MPT+22, YJD+17].

MRU [GLYY14].

MSP430X [Sea18, SAKH20].

MTSS [MSB08].

Multi [ALR19, ABH+18, CH10, CLJ+19, DJ+19, DP19, GMS17, GDD20, GIB+12, HSMS16, HH13, HWC+20, JSZ+19, KR18, KRS+16, LMS+19, LIW+17, LOF20, PWL+19, PGR16, PHG+17, RC17, RB21, RDP17, SSK+22, SHL+17, SLFC19, TWT18, TGBT17, TGT17, VDKG19, VCM19, VF17, WHN+17, XP22, YLTY21, ZPZG17, yCBR05, ISE10, Mus10, NPP13, PMM+13, PÖG+13, ZHCY13].

Multi-Access [RB21].

Multi-Bank [TGBT17].

Multi-buffer [CH10].

Multi-Core [CLJ+19, HSMS16, HH13, KR18, PGR16, RC17, TGT17, VDKG19, WHN+17, DP19, LOF20, PHG+17, RDP17, XP22, Mus10, PMM+13].

Multi-Cores [KRS+16].

multi-CPU [ISE10].

Multi-Device [ALR19].

Multi-FPGA [JSZ+19, LMS+19, ZHCY13].

multi-frames [NPP13].

Multi-Hop [GDD20].

Multi-Level [TWT18].

Multi-mode [YLTY21, yCBR05].

Multi-Objective [DJ+19, PWL+19].

multi-processor [PÖG+13].

Multi-Processors [GIB+12].

Multi-Quadcopter [SHL+17].

Multi-Rate [ZPZG17].

Multi-Representative [LLW+17].

Multi-Robot [GMS17, SLFC19].

Multi-Scale [ABH+18].

Multi-task [HWC+20, LOF20].

Multi-Threaded [VCM19].

Multi-user [SSK+22].

Multi-valued [VF17].

multiapplication [HT06].

Multicast [JCW+16].

Multichannel [CLJ16, GAG15, HC16, ZO16, CCH13, CW14].

multichoice [YCNCC11].

multicluster [PEP05].

Multicopy [CHK+14a].

Multicore
[AbSZ+19, BZ13, CPC17, CQB+15, ETAV16, EVS+17, HGW+20, HDG+14, HPP17, LLZ+17, MS21, MSD17, OSA+18, PCM+15, PCGD21, PLM+15, RG14, RLP+21, SMR15, SP19a, THA+12, TFL16, UBF+16, WZ12, BP14, BS13a, CCR+14, HG09, HZ+14, HL14, TKG13].

**Multicore-Based** [EVS+17, BZ13].

**Multiprocessors** [LBS15, PM19, RKK15, SP20, JP14, MPZ13]. **multidimension** [YCNCC11]. **Multidimensional** [APRC16, JBN+13]. **multifrequency** [ZWY+10]. **MultiLayered** [LNA+15].

**Multilevel** [CR14, LN04, ZLLC15].

**Multimedia** [CAPL11, Kwo16, YC12, CLK13, CCAP12, HQB07, IHK04, KBDV08, KBC13, PK13, PCBW13, PQ03, RC08, SRY13, UAK+03, WMZY13].

**multimedia-enabled** [RC08]. **Multimodal** [TLR+12, AF14]. **Multimode** [AFM17, JEP16]. **Multinets** [NNH+14].

**Multiple** [HLLL20, LJJ+20, MAK019, PXY+17, TBdD11, WSHC14, HQB06, ISG03, LCS03, MMSN14, NRL13, NNH+14, PL10].

**multiple-FPGA** [MMSN14].

**Multiple-Issue** [WSHC14]. **multiple-QoS** [PL10]. **Multiplication** [SAK20].

**multiplicative** [KHHH14]. **Multiplier** [NWA12].

**Multipliers** [LPP+21, YFF+19, RMH04a].

**Multiprocessor** [BGO17, CDH+16, DMB+15, LX16, MG15, WKG16, ZQGZ22, CHK14b, DZRO9, ESAS14, HQB06, Hüb13, ISTE08, JM06, KKO+06, LBW13, LES14, LQN+13, OP06, PS10, SE10, TSBI13, VSSS13].

**Multiprocessors** [AR14, DSB17, PSZ12a, PRK15, PYJL15, RN14, BGD14, Bar13a, BD14, HFG13, HXZ+13].

**Multirate** [TFL16].

**multisequence** [ZH12b].

**multitask** [CSST08, DP08, MSB08].

**multitasked** [ZP09]. **Multitasking** [NB04, PCGD21, RP10, TM07, WAD14].

**Multithreaded** [HYY+15, KE15, SPDLK+17, ZP11, LCH+08, LP09b].

**Multithreading** [LRZ16, PJS15, DFC+19].

**Multunit** [LX12].

**Multiversion** [KCC+16]. **muscle** [WGPH13]. **Must** [Shu18e].

**Mutation** [FKS+19].

**Mutation-driven** [FKS+19]. **MxU** [PP19].

**My** [BVM19].

**Myriad2** [LLP+21].

**n** [GKS+22].

**NAND** [BDG+15, GMCC18, JNI15, MSHS19, MAW22, PKC+08, PK13, WC16, WZD+17].

**NAND-Flash** [MSHS19].

**Native** [WWN23].

**Near** [BCS16, FPGS22, LFHS18, SWT+14].

**Near-Optimal** [LFHS18].

**Near-Static** [BCS16].

**Necessary** [ARS16].

**Need** [Shu18c, STH17].

**Negative** [CLS16].

**Nested** [DKA+19, WYL+19, KMB07, NNS13, TKD07].

**nested-loop** [NNS13, TKD07].

**Net** [DJZ13, LJJ17, MPFG19, YLDM19].

**NetBench** [MMS06].

**Nets** [ACR17, BSM+21, BB13, BB15, CL18, DLRTB+19, JFK15, NDZ13, WZH13, ZL13, VAHC+06].

**Network** [ANARR+19, ABF+21, BS22, CPC17, CWX+23, CLW+20, DLPK16, ESBK23, HSD22, HFL+19, ICW+21, JAB+22, KJK18, KFY+22, LLG+20, LMS+22, MST+16, NH02, PGR16, TLL+12, VKG19, WCK+19, WKB15, YFF+19, ZRF+12, ZZ+15, ZB20, ZJZL20, ZL12, ZP11, BP14, BFFQ10, CP13a, CMS08, GM0B13, HVG13, KJRG13, KYL13, LLLT08, LTL09, LHCK04, LCH+08, LLLL13, LS09, NNH+14, PC12, TKD07, WYP+10, WYJ+14, WW09, YCL+02, YZA13, ZWY+10, MMS06, SSS11].

**network-flow** [WYJ+14].

**Network-Level** [ZRF+12, ZBG20].

**Network-on-Chip** [ABF+21, BS22, DLKP16, LLG+20, MST+16, VKG19, BP14, GM0B13, YZA13, SSS11].

**Network-on-Chip-Based** [CPC17].

**Networked** [DLHI16, WLC+18, BWS14].
BFQ10, FC13, Gup04, KKH+12, NKP+12.  
**Networking** [LYC+18, ZSEP21, DGC+20].  
*Networks*  
[AP20, AABG22, ANARR+19, ALV+22, ARZ+23, AZHC19, ABC+17, BKMG12, BSM+21, BTL+12, CZW23, DBX+22, DS11, FPGS22, FBM16, FC16, GVS+20, GM12, GOC+22, GDD20, GMV17, GGJ12, HSR18, HZYJ22, HS18, HY22, IZGW18, JR20, JBD20, JGX+18, LMB+22, LFHS18, LAZ+16, MYL+22, MSM21, MPFG19, MAGR15, PBC22, RN18, RLG20, SJK20, SA21, SSK+22, SCB+22, SHK+19, TSW+17, XLY18, YLDM19, ZBG20, ZLL+11, AKB14, CTK+13, DLN13, DLC+14, FZK+10, GHZH14, HBSA04, HIB+05, KHZS07, KAK05, KXL10, KLC+10, KYHY14, KDN+07, LN04, LAHS06, MLV09, NNS13, PS04, PS08a, PS08b, SRM+13, SKH+12, SGDP12, WYJ+14, XWHC06, YGHS08, ZL08, ZLF13, ZC04c.  
Networks-of-Systems [ZBG20].  
*Networks-on-Chip*  
[FPGS22, FC16, AKB14, KYHY14, SRM+13, WYJ+14, XWHC06].  
**Neural**  
[AP20, AABG22, ALV+22, ARZ+23, CZW23, CZW+23, CLW+20, DBX+22, GVS+20, GOC+22, HZYJ22, HS22, HY22, HFL+19, ICW+21, JR20, JAB+22, LMB+22, MYL+22, MPFG19, NBS20, PBC22, SJK20, SA21, SCB+22, SHK+19, WCK+19, YF19, YLDM19, ZDL+22, LLL14].  
**Neural-Network** [HFL+19, WCK+19].  
**Neuromodulation** [PQA+19].  
**Neuromorphic**  
[LMB+22, SCB+22, SBDK22].  
**Neuron** [CCP+19].  
**Neutral** [WDJ+18, BFW+19].  
**Next** [CMP23, KOL+22, ISTE08, ISE10].  
**Next-generation**  
[CMP23, KOL+22, ISE10].  
**NIST**  
[SSA21, ZSH+19].  
**No**  
[KHHH14, BVGVEA10].  
**No-Heap**  
[BVGVEA10].  
**NoC**  
[BLG+15, BGD14, CCY+13, CLLC17, DNNP14, DJJ+19, GLT+13, LLR14, MSCP16, MKD15, MASG15, NASM18, OMA+13, PB14, PCGD21, TKHZ22, TMXS17, TAMS18, ZCK13].  
**NoC-based**  
[CLLC17, MKD15, TAMS18, BGD14, LLR14, OMA+13, PCGD21].  
**NoC-Based**  
[MASG15].  
**NoCs** [MAKO19].  
**Node**  
[Mc13, PVSG22, SKN17, ZHI12a, ZHI12b].  
**Nodes** [GS+18, SLS+19, ZO16, SGDP12].  
**noise** [SBLM13].  
**Non**  
[BHM17, FSVG19, HCS+22, KFY+22, LWL15, XSP22, YHL23, ZZA+22, HXZ+13].  
**Non-coherent** [YHL23].  
**Non-interference** [BHM17].  
**Non-iterative** [KFY+22].  
**Non-preemptive** [XSP22].  
**Non-Volatile** [HCS+22, ZZA+22, LWL15, HXZ+13].  
**Nonblocking** [SP10].  
**noncontact** [CNC13].  
**Nonconverging** [BTD+18].  
**Noninclusive** [CR14].  
**nonintrusive** [NSL11].  
**Nonlinear** [CMS17, LLL14].  
**nonparametric** [GKW08].  
**nonrenewable** [MKD13].  
**Nonutilization** [LA11].  
**Nonvolatile** [LKZ+23, MLL+17, PXY+17, RK+22, SLS+19, HXZ+14].  
**NOR** [PRM21, SWJ+13].  
**normal** [RMH04a].  
**Novel**  
[AAM+17, CLS16, EVS+17, MCS+15, SP20, DZR09, NPP13, ZC13].  
**NQA** [WYL+19].  
**NUCA** [FS14].  
**NUCA-based** [FS14].  
**Nucleus** [VSD+17].  
**Number**  
[Ano13, Ano14, LCLW17, MFG16, MASG15, SSA21, SRK+18, Edi14].  
**numbers** [ZC13].  
**Numerical** [AGG+17, ADJM19].  
**NVM** [SBDK22, WCK+19].  
**NVM-Based** [SBDK22, WCK+19].  
**NVMe** [ZAL22].  
**NWSLite** [GKW08].  
O [CWH+16, CCB+06, EAAS22, JAD19, MYR+10, SKP10, SC05].  
**OA** [MM16].  
**Object** [GMCC18, SRS21, KTT13, MMSN14, NPP13].  
**Object-Based** [GMCC18].  
**Object-oriented** [SRS21].  
**Objective** [DDJ+19, PWL+19].
Periodic [ARS16, KB23, LZL15, PSD21, SD17, HCQ+14, SL08, QX07]. Periodically [WMML12]. Permissive [WZH13].

Permutations [ARH+18]. Permuted [RLG20]. Perpetu [MBB+15].


Pervasive [CD10, TSWL10]. Petri [ACR17, BSM+21, BB13, BB15, CL13, DLRTB+19, DJZ13, JFK15, LZZ17, NDZ13, WZH13, ZWL13].

Phase [GW15, LH18, MSD17, SDMK19, ZLLC15]. Phase-Only [GW15]. PhiNets [PAF22].

phone [LLL14]. Photonic [AKI+23, PGR16, BP14]. Photovoltaic [BCS16]. Physical [AFS+13, ALZR19, BHAC15, BKMGI2, CKGNI4, DWRR14, DJH+17, DHF18, GCJD20, GSN21, HXZ15, IPL16, KCC+16, LWZ+16, LLN+14, MBKF15, MKS+17, NRR13, NLSV+19, PRS+17, SHL+17, Shu19d, TGV12, TLL+12, TCD+19, UGS+21, WDFY+16, WZBP19, XKK17, ZYM16, ZYL+17, ZJC+17, BWS14, BJM13, DDG+13, GMOB13, HVG13, Hu13, LDMR12, SPK+12, SMR20, TXL+12, WLT12, YRS12, ZSM13].

Physics [PL13, Rtn22]. Physics-Driven [Rtn22].

PICA [LS12]. Piecewise [SGJ17].

Piecewise-Smooth [SGJ17]. Pin [SIC19].

Pin-Count [SIC19]. Pipeline [AÖÖ23, HZ+18, MD04]. Pipelined [HHL23, TBDdD11, BAR13b, CAP+07, HG09, LLC+13, THON12, ZXS03].

PISCOT [HH23]. Placement [CKB17, DXXS15, MSDK16, NS16, PqBM+15, TP16, WJ17, BSKB+09, JGD+09, SBX08].


Platform [CPC17, GLMP18, LMA19, MFMA17, PGR+08, SLB+15, SXXS+16b, TGGT17, WNN23, YGD+19, ARJ08, AKB14, ISTE08, VHB+13, ZM07]. Platform-Based [SLB+15, PGR+08]. Platform-Specific [LMA19, MFMA17]. Platforms [CMP17, DP13, ETA16, HGW+20, IDO+22, JBDD20, LSC19, LKA+18, LBW18, MPFG19, MLA16, PRB15, PCGD21, SL16, SOG15, SJOL22, TFL16, VFS+21, WHN+17, ZQGZ22, ACK+13, CRR+14, JMO14, PLLGR13, MLV09, OP06, SL13b, TSB13].

PLTL [CJMB05]. PLTL-partitioned [CJMB05]. Plug&Chip [DSX14].

Plugging [CSW15]. PMC [HLP17]. Point [AABG22, AC08, DBH14, LPP+21, MLR+17, SCM20]. Pointer [SFZ18].

pointers [BAR13c]. Points [ZLL+19].

Polar [LZZ+19]. policies [KR14, KBVD08, LA11, RG13]. policing [DW10].

Policies [HPS13, PYJL15, Mus10].

Pollution [SHL+17]. Poly [PZ12].


Portability [CHS15]. Portable [MGLP19, YC12, ABI+09, ELS08]. position [QRB10]. Post [AKB14, AKI+23, AAT+21, KKK+11, MKAA17, NVB+20].

Post-Moore [AKI+23]. Post-Pass [KKK+11]. Post-Quantum [AAT+21, MKAA17, NVB+20].

Post-silicon [AKB14]. postfabrication [CIC+08, CIC+09]. postural [QRB10].

Power [ABD+19, ABF+21, ARP12, ACK+13, AZHC19, AVR22, BFW+19, DB+17, Bec09, BGO17, FKH21, HRT+22, HZGW18, JRR16, JC12, JEP16, JAB+22, KHZS07, LKA+18, LPP+21, LLP+21, LZL15, LYH+15, LKH16, LPB07, PLL+17, MV16, MSR+12, MCM+17, NBE18, OBS016, OMA+13, PYLJ15, Pau14, RKK15, RSW21, SLB+15, SRS03, SOL+16, SKN17, SLK+22, SR19, SLS+19, TKV+18, XLY18, YGW+12, YC12, ZRF+12, ZRZ+19, ZP07, AMC06, BO13, CMP+07, DBH14,
Geb04, GJ13, GRCV03, GLWM14, IHK04, ISG03, JC03, JHK*06, KR14, KXL10, KYHY14, MSS*03, MALM04, MSL13, Mus83, NPP13, ÖNG08, PAF22, QRB10, RAK14, SWL07, SJRS*13b, SCM20, TVK08, VJD*07, VDK*08, ZC04b, ZTRC03.


Power-mode-aware [SR19]. Power-neutral [BFW*19].

Power-Performance [ZRF*12]. power-saving [ISG03]. power-sensitive [BO13]. Power-Temperature [BGO17].

Powered [JRSR17, TSW*17, XLY18, ANB*20, MBB*15, RV03, YTL*20].

Powerful [SGZS21]. Practical [BCLS17, BHL*20, HPO*15, LC17, PWL*19, RIMS21]. Practice [FSB*21, BSKB*09, Cu113]. Practitioners [Akd21]. PRAM [LO13, PMP14].

Precise [MGK*21, NS16, ZLL*18].

Precision [SSD*19, SE07, ZDL22].

Precomputation [HKC18]. Predicate [AD106]. Predictability [TSBY13, GLY14].

Predictable [BCS*23, FSB*21, GHPP18, KR18, PP19, PW13, SSK23, SRG*15, TBG*17, VKMP20, WGW*18, AEF*14, WAD14]. Predicting [DJ012, JC12]. Prediction [KJC*16, NS17, QZX014, SKS21, TKH222, GKW08, HE12].

Prediction-Directed [QZX014].

Predictive [RN18, SSD*19, TBCB15].

PredictionNcooil [SP19b]. Predictor [SP19b, WGP13, ZA07].


Prefabrication [CIC*08]. Preface [AL05]. prefetching [Y208, ZP07]. Preorders [BSV17]. Preparation [BCHB18].

Presence [TBDd11, LHX*14, VS08].

PRESENT [WH17]. Preservation [HSR18]. Preserving [ACR17, KKL*19, LLT*17, CSST08].

Pretrained [JBDD20]. Prevention [ZW13].

pricing [WSK14]. Primary [Shu18c].

Primitive [MCS*15]. Primitives [BSJ15, LBP07]. Principled [PHG*17].

Prioritizing [SPGT19]. Priority [DBM*15, DHL17, GE18, LH18, MBP14, MAKO19, SD17, WHN*17, DF14, LA11, MP08, QH07, YK03, ZZZ12]. Privacy [KKL*19, KCCW17, LLT*17].

PROARTIS [CQV*13]. Probabilistic [AFS*13, PLL21, COC22, HQB*07, HCL*17, KM13, LP19, LEPP13, MHT13, SWJ*13, SCG15, TBE16, WHN*17].

Probabilistically [CQV*13]. Probability [MKM*23].

Problem [SEB12, WEE*08, Ahm13].

Problems [KOM*23, TJ10].

procedure [KMB07, KASD07].

Process [BGRV15, GM12, MZG14, MAG14, MAS15, WDM17, NNS13, TKD07].

Process-Variation [WDM17].

Process-variation-aware [MAG14].

Processes [LZJ17, PBP09a, PBP09b].

Processing [AO03, BT22, BBD*17, DVC21, HRH*22, MGLP19, MKE18, SBDK22, SWWW17, VKMP20, ZKZ*19, AMN*14, BCG*07, BCG10, DSW*09, GH313, GJ13, HVG13, PÖG*13, SCF12, VGG*13, ZHL22, ZLF13, MSR12].

Processor [AKI*23, BV19, GOC*22, KRR20, MLL*17, MB15, MSD17, MMD04, PHG*17, SK13, SOL*16, SK19, SCS16, TWTH31, TKL*15, WWHT21, ZZA*22, CCA*13, GLWM14, HL14, KGR12, KTY14, LK10, LHC04, LCH*08, LV09, MG05, PNM*13, PÖG*13, ZC04a, LS12].

processor-based [KGR12, LHC04].

Processor-memory [MMD04].

Processor-transparent [ZZA*22].

processor/accelerator [CCA*13].
Processors [AJ18, GIB+12, HLLL12, HTC+16, JLS18, PCGD21, PJT+23, RC17, SJL18, SSA21, SCM20, SWX17, TBBdP11, WZ12, YC16, ZP11, BS13a, BO13, BM13, CIC+08, CIC+09, CC11, DPP14, Gb04, GGI13, HZX+14, JHPR13, KD08, KK05b, LLM07, LS13, LLLT08, LTL09, Mus10, ONG08, PBV07, PO05, RP11, TLL09, UAK+03, WW09, YW13, ZM03, ZP06, ZP07, LKB14, MMS06].

Protocols [AAT19, CHTC07, KASD07, PS04, YFPJ14].

Programmable [GOC16, LAHS06, POG14, BWS14, BMM13, Gar05, LP09b, BO13, BM13, CIC11, WZ12, YC16, BS13a, SJLK18, SSA21, SCM20, SWX17, Goe14, KPC16, SMSX18].

Programmability [AAT19, CHTC07, KASD07, PS04, YFPJ14].

Programmable [GOC+22].

Programmatic [Bro21].

Programmable [GOC22].

Programming [BHX19, WKK+19, WNW23, ABI09, BWS14, BvB13, BM13, Gar05, LP09b, LAHS06, PO13, SGDP12].

Programs [AGG+17, CJ20, EY+23, GHR15, KH18, LL15, LLL+17, LML20, MKR13, SPD1+17, TWTH18, WMRB17, WCM+16, AFG08, BSB14, CSST08, CC13b, GNP06, KS13, NNS13, TKD07].

Progress [BHAC15].

Promising [KOM+23].

Proof [DAASP21, MS13b].

Proof-Based [MS13b].

Propagate [GWM16].

Propagation [GWM16].

Protection [AVJ18, BBD12, GZ12, CMA05].

Properties [BS22, KM09].

Proportional [FPGS22].

Protecting [BS22, KJK+17, LMW+17].

Protocol [AZHC19, CCM17, CBS19, GDA13, KYDC20, LZJ+19, ZSY19, CHTC07, KASD07, PS04, YFPJ14].

Protocols [AAT+21, EZL+17].

protocol [GGGK08].

Prototyping [CS16, DSXS+14, Goe14, KPC+16, SMSX+18].

Provably [AR14].

Providing [DLN13, KS18, LHX+14].

provisioning [LDRM12].

proximity [LNA+15].

prune [DNP14].

Pruned [RLG20].

Pruned-Permuted-Packed [RLG20].

Pruning [KFY+22, PLK22, SC05].

Pruning-based [SC05].

Pseudorandom [MFG16].

Psi [BRV15].

Psi-Calculi [BRV15].

Public [KASD07, PS04, YFPJ14].

Public-Key [KASD07].

PUF [CCKM16, CCM17, RBNM19, SAKH20, Shu16a].

PUF-Based [CCM17].

PUFs [LZZ+19, ZTL+19].

Purpose [GKW08].

PV [PIL+21].

PV-cell [PJL+17].

pWCET [RSF20].

Python [LHM14].

QC [VOG15].

QEMU [MZF14].

qLUT [RR17].

QoE [IDO+22].

QoS [ELL+20, LDV12, PL10, RMM19, SSK23, ZL+11].

QoS-aware [SSK23].

QR [WL09].

QoE [MST1+16].

Quadcopter [SHL17].

Quadratic [AGS+16, AGG+17].

Quality [BGZ19, CLL+18, CYH20, CRCR13, LKH16, MST+16, RDSS21, WKJ20].

Quality-level [RDSS21].

Quality-Retaining [LKH16].

Quality/Latency-Aware [BGZ19].

Quantifying [CBRZ19].

Quantitative [SD08, SR12b].

Quantization [IVJ+23, PLK22].

Quantization-aware [IVJ+23].

Quantized [DBX+22, PLK22, RR17].

Quantum [KAT+21, MKAA17, SWK19, NVB+20].

QUAREM [IDO+22].

quasi [FZHT13].

quasi-static [FZHT13].

Quasistatic [PLKH20].

Query [BMM21, WTSR13].

Query-based [BMM21, WTSR13].

Queuing [GHR15].

queuing [RSF20].

QUIDAM [IVJ+23].

Race [YHL23].

Racetrack [KRHC20, KOL+22].

radar [BCG+07].

Radiation [MGB+21, ZHCY13].

Radio [YHL23].
Radio-Agnostic
Random [SRK+18, KJRG13]. Randomized [ARP12]. Range [HBB+05, DNBL22].
Range-free [HBB+05]. ranging [PSZ12b]. Rapid [DSXS+14, HSR18, KPC+16, LSC14, LP10, ZP09]. RapidIO [BCCG+07, BCG10].
RapidRadio [SRA12]. Rare [HRSL18]. Rasterization [OBA+17]. Rate
[AFMT17, ESM+17, SLS+19, ZPZG17, BJM13, GNP06, SWT+14]. Rates
[WSMF22]. ratio [MEP08]. ray [ZCH13].
rays [ZCH13]. RCML [RHG+12]. RDF [FGK+23]. Re [LLW+17, Shu20b, VWG+17].
Re-evaluating [Shu20b]. Re-Fusion [LLW+17]. Reach [KDR23]. Reachability
[BF17, BB13, FJKM18, HFL+19, JBCS16, MG15, AD06]. Reachable [DB19, GD19].
ReachNN [HFL+19]. Reactive [JZL+15, Mos13, BCC+08, CMBJ05, GNP06].
Read [HCS+22, LLZ+22, MMK22, YJD+17, YCK+18, YWLL23]. Read-Out [YCK+18].
Read-Related [YWLL23]. Reads [PM19].
READY [DFC+19]. Real
[ARS16, AbsZ+19, AYS15, BMAB16, BZG19, BFST19, BE17, BAG+20, BGS+18, CQV+13, CKLO4, CKGN14, CWZ+20, CSH+22, CHJ22, CLS16, CQB+15, DLRTB+19, DHL17, DJZ13, ESBK23, FSB+21, FBMI6, GAG15, GZZ+16, GE18, HQE20, HGW+20, HSMS16, HH23, HFA+14, HHC+16b, JSZ+19, JAD19, JGX+18, JBCS16, KSS16, KRB18, KB17, LN19, dFMADN12, LSL15, LX16, MM16, MZG15, MCG22, MM21, NFL+22, OSF19, Pau14, PSD21, PJT+23, PNRC17, RG14, RMK17, SSK23, SCG15, SMR15, SE10, SP19a, SP20, SLS16, SCS16, SLE+17, SGW+16, SD17, TSP15, TKT15, UBF+16, WDJ+18, WMGR12, WKN+17, XSP22, ZDZ14, ZPZG17, ZJC+17, ZSJ12, AMCM06, AF14, AFR13, ABC+07, ABI+09, AFG08, BVGVEA10, BBL09, CMV10, CHK14b, CR10, CRM14, CHTC07, CCAP12, CRAJ10, DF14, DSW+09, DW10].
real [GNW05, HT06, HTLC10, HHB+12, HCQ+14, KBDV08, KW10, KTT13, LSK+08, LES14, LQN+13, LLR14, LHX+14, MMSN14, MEP08, MYS+13, MALM04, MAG14, MKD13, DWCMI4, NNH+14, PAM+13, PAP+12, PL10, PS10, QH07, RMM03, SP10, SKPL10, SL08, SE07, SC05, TM07, WMT12, YK03, ZC04A, ZC04b, ZB13, ZS08, Zhu10, ZZZ+12, TTA+20]. Real-Time
[ARS16, AbsZ+19, AYS15, BMAB16, BGS+18, CQV+13, CKGN14, CWZ+20, CSH+22, CHJ22, CLS16, CQB+15, DHL17, DJZ13, FBMI6, GAG15, GZZ+16, GE18, HGW+20, HSMS16, HH23, HFA+14, HHC+16b, JSZ+19, JAD19, JGX+18, JBCS16, KSS16, KR18, KB17, LN19, dFMADN12, LSL15, LX16, MM16, MZG15, MAW22, OSF19, Pau14, PSD21, PJT+23, PNRC17, RG14, RMK17, SCG15, SMR15, SP19a, SLS16, SCS16, SLE+17, SGW+16, SD17, TSP15, TKT15, UBF+16, WDJ+18, WMGR12, WKN+17, ZDZ14, ZPZG17, ZJC+17, ZSJ12, BZG19, BFST19, BAG+20, CKLO4, DLRTB+19, ESBK23, HQE20, LG21, LOF20, MCG22, MM21, NFL+22, SSK23, SE10, SP20, XSP22, AMCM06, AF14, AFR13, ABC+07, ABI+09, AFG08, BVGVEA10, BBL09, CMV10, CHK14b, CR10, CRM14, CHTC07, CCAP12, CRAJ10, DF14, DSW+09, DW10, GNW05, HT06].
real-time [HTLC10, HHB+12, HCQ+14, KBDV08, KW10, KTT13, LSK+08, LES14, LQN+13, LLR14, LHX+14, MMSN14, MEP08, MYS+13, MALM04, MAG14, MKD13, DWCMI4, NNH+14, PAM+13, PAP+12, PL10, PS10, QH07, RMM03, SP10, SKPL10, SL08, SE07, SC05, TM07, WMT12,
WP11, WAD14, YK03, ZC04a, ZC04b, ZB13, ZC05, Zhu10, ZZZ+12. Realization
[CSH+22]. Realizing [SJK20]. Reallocation [LLZ+22]. Really [RPB+19]. Receiver
[LCL+19, KSK13]. Receiver-Initiated [LCL+19]. Rechargeable [LFHS18]. Reckoning
[TM15]. Reclamation [KJKM16]. Recoding [CD12]. Recognition
[BTA+19, BJCHA17, DBX+22, GGJ12, HZW+23, LX22, RRC22, TSO22, XYL23,
ZRZ+12, KP13, NRL13, NPP13]. Recognizing [ALZR19]. Reconﬁgurable
[ARDG16, DWSX15, FGK+23, GPT+23, KMS+23, LCD18, LZZ+19, PJYW12,
RHR+12, SBB19, SP12, SSS11, STY+14, SRK+18, WRKG16, AVF+09, Bec99,
CIC+08, CIC+09, CMS08, CRM14, GD14, HMA04, LPFG13, LS99, LP09b, NBGS09,
NB04, PBV07, PCK+08, RL04, SB08, SGDP12, VJK+03, VHB+13]. Reconﬁguration
[AHM19, DP19, FF09, SA18, WMGR12, GNS04, HMK04, HKV105, HPLD09, LJR12,
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Synaptic

Synched

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Systematically

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Syntactic

Synthesis

Synthesizable

Synthesizing

SystemC

SystemC/C-based

SystemJ

Systems

Systems-on-Chip

Systems-on-a-chip

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