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Title word cross-reference

000-core [DAKK19].

2.5D [SKP+22]. 2014 [Aca16, Ano15].

4.0 [KHB+20].

6 [KWM+08]. 64-bit [BWLR06, VED07].

7 [BKM+17]. 754 [LDG+13].

A-DFA [BC13]. Abakus [WZX+24].
Aborts [RLS15]. ABS [AGI+12]. Abstract
[LM+16, PD17]. Abstracting [JSH09].
Abstraction [RLBBN15, ZM15, RCV+12].
Accelerate [CNS+16b, LCW+23].
Accelerated [HS05, SWF16, VZT+20,
ZPL+21, ZLM+23, GMZ+21, JED19].
Accelerating [BAZ+19, CGP23, DAKK19,
Application-Guided [GTT+16].
Application-Level [PLT+15].
Application-oblivious [LWC+22].
Application-Specific [UDLD20].
Applications [ASS17, AZG17, APS22, CPG21, DMR+16, DTD16, DBPI+19, FWJ+16, GR15, HDW21, JYE+16, KPRK20, LWS+19, LSH+23, MST+21, MPU+23, NKh16, NMPS22, RHLA14, RSU+20, RMA14, RLBBN15, TMSR23, UPR22, WZG+19, XFS+19, CS13, DWDS13, HLR+13, KNBK12, MBKM12, STLM12, SV05, SLA+07, SLM12, YLTL04, ZG05].
Applied [LB10], applying [ZWHM05].
Approach [AZG17, CNS+16b, CKP+22, EMR14, FDF+14, GGK18, KS16, MRK+22, RKL23, TS15, WAST16, WZG+19, ZX16, FT10, SSR13, WYJL10, YJTF13, ZCS06].
Approximate [WHV+13]. Approx [AMS23]. Approx-RM [AMS23].
Arbitration [XCC+13]. Architecting [CPB+07, NTV+22]. Architectural [CPS+15, DCP+12, HEMK17, KLA+19, LZZ+22, ME15, MTPK24, QSZ+21, WAST16, WZG+19, YHYBAM020, IM+08, SB09, ZZQ+05, CWC06]. Architecturally [KBB+14]. Architecture [BOEN23, FBC+22, HK14, HLZ+24, KAC+18, LWS+19, OK21, PBS+17, SLJ+18, SM19, SHY14, SWF16, SAM+23, VC16, VFF+17, XMW+21, XVT20, ZFT+18, ZML+24, ARS04, BVIB12, BWG+12, CPB+07, DJX13, GKP14, GSZH10, JYJ+13, JA14, LNLK13, PM12, STLM12, SNL+04, SRLPV04, SSPL+13, ZK06].
Architecture-Agnostic [SLJ+18].
architecture-independent [BVIB12].
Architectures [AJE+16, ASK+16, ASP17, CG15a, CEP+16, CDPN16, GR15, HAM17, HAM19, HHW+22, JLJ+18a, JLL+23, LAS+13, LZM14, MST+21, MK23, PT17, RMA14, SJL+20, ZLYZ16, ZCQ+19, BG13, BWLR06, BTS10, CG14, CK11, CDM13, KCP13, LKL+13, OGG+12, RC+12, SSK11, SD12, SB09, TC07, TDG13, VE13, YXK+12].
Area [LAS+13, MP22, MPU+23, SB09].
ArmorAll [KPRK20]. Array [DSK19, WG17, XMW+21, BWLR06, KLM12]. Arrays [LMSE18, TD16, YSD+23]. Arrival [Pro21]. ARSEC [DDT17]. Art [MWJ19].
Assignment [CSW+23, JOB+22].
assistance [JOA+09a]. Assisted [CDP16, HNKK17, JDZ+13, KKR16, PHBC17, CST+06, ZZL+21]. associative [HL07, KCI09]. associativity [YJTF13].
Asymmetric [ZCQ+19, CG14, CCPG13, PCT12, SW13].
Asymmetry [LHW+19]. Attack [DHX+22, LF19]. Attacks [BCHC19, CWK+24, ERAG+16, PHBC17, SKS23, ZHS+19, BVIB12, CCD12, DLL+12].
Attribution [TMSR23]. AUKE [DSK19].
Auto [APG+23, CG15a, SAT20, WG17].
Auto-Tuning [CG15a, WG17, APG+23].
Automated [ASS17, BSSS14, BCHC19]. Automatic [AMG16, DSK19, HEDH21, JLER12, LBO14, LTI3, MGA+17, NC15, RB13, TPB24, WLZ+13, WGO15, WM10, XZC+20, SPS12, WKS12]. Automatically [VZT+20]. Automating [TWB21].
Automotive [FWJ+16]. Autonomous [DGI+14].
SYE19, TIP+23, YAG+16, KBR+13, LFC13. **Autovesk** [TPB24]. **Availability** [OK21]. **Avionics** [DPBI+19]. **AVPP** [OAM19]. **Aware** [APG+23, ACA+19, BB21, DGI+14, CG15a, DTD16, DHS+22, DHD+14, GVT+17, JYW+22, KFEG18, KMAK22, LHY16, LHS+24, LRBG15, MN24, PDCS24, PVA+17, PG17, RJK24, RSK+18, SEF+19, SLJ+18, SJ2D2, SCK+21, SKH+16, SZJK18, SKPD19, SGM+22, UPR22, USCM16, WLZ+13, WJXC17, ZPL+21, ZCQ+19, ZZH+23, ZYW17, BOEN23, CG14, CHD+23, CLA+19, CWCS13, EE09, GGFPGR12, HAM+20, KABS22, NB13, RB24, SLS+21, SSS+04, SAL19, SL20, SEPO7, WYJL10, WSC+13, WDXJ14, YZZ+23, ZYCU10, ZDC+12, ZK06, ZYJ+22. **Awareness** [HLSW17, LKL+13].

**B** [WX24]. **Backup** [LYLS24]. **Bahurupi** [PM12]. **Balancing** [LLRC17, PGB16, WWH+16]. **Band** [SPS17]. **Band-Pass** [SPS17]. **Banded** [BSL17]. **Bandwidth** [LGP+16, LDM19, ZCCD16, ZCQ+19, DZC+13, WYJL10, XCC+13]. **Bandwidth-Asymmetric** [ZCQ+19]. **Bank** [JKF20, LCL+14, XGD+23]. **bank-[LCL+14]. **bank-/channel-level** [LCL+14]. **banked** [AGI+12]. **Banking** [MP22]. **Banks** [ZCF18]. **Bare** [RKL23]. **Bare-wire** [RKL23]. **Barrier** [CDM+22]. **Base** [AGG21]. **Base-2** [AGG21]. **Based** [AJE+16, CNS+16b, CG15a, CTY+23, CCL+24, CG15b, DSR15, DAD16, DAP+15, DWF+23, ELE+23, EZYA23, FDF+14, GAM12, HYB16, JPS17, JIQ23, KS16, LCC+19, LL2C2, LT2X16, LLW22, LW2+24, LY16, LYS24, MNC+16, MTK18, NC15, RAF22, SBS16, TAB+21, WGO15, WDX15, WCF+16, WWC+16, WMS19, WDW+22, WLI20, XHYJ16, XFS+19, YHYBAM20, ZX19, ZLC+15, ZSM+16, ZGX22, AvRF07, AGG22, BCVT13, CPP08, CWK+24, CW13, GK13, HLR+13, HAJ+12, HWI14, HWX+13, JIJ+13, JKF20, JML+20, JLL+23, JRH21, KPRK20, KBR+13, LBO14, LTG12, LCL+14, LWBB12, MRK+22, MPH22, OLK+23, OK21, PLK+19, PL23, RLS13, SS04, SKB18, SSV+23, TKJ13, WSC+13, WFO14, WWGS22, ZHD+04, ZGC+12, ZFT+18, ZXX23, ZML+24, WGL+24, SNK+23]. **Batch** [FLW+24, SAG22]. **Batched** [JYM20]. **Batching** [SAG22]. **Bayesian** [AMP+16, MML21]. **Be** [SW17a]. **Behavior** [HPBS21, AFDO7, LS10]. **Benchmark** [ABB+16, AYL+18, CCM+16, DDT+17, DS16, BE13]. **Benchmarking** [DAP+15, ZXC+20]. **benchmarks** [JEB08]. **Benefits** [LWPH12]. **Benzen** [KAC+18]. **BestSF** [BJW18]. **Better** [ZXX23, TBC+12]. **Between** [EPS17, NMP22]. **Beyond** [AGG21, FER+13, LCP+21]. **Bias** [Lee16]. **Big** [ZLYW18, ZLC+15]. **Big-Memory** [ZLC+15]. **Bimodal** [TD16]. **Binary** [DGG16, GDL16, HWL+19, LHW+19, RKC+20, SHY+14, XYY+24, CDM13, GHS12, HS06, HLC10, LWH11, PKC12]. **bipartite** [BJS13]. **Bit** [TBS06, BWLR06, VED07]. **Bit-split** [TBS06]. **BitSAD** [DZS20]. **Bitstream** [DZS20]. **bitwidth** [NB13]. **bitwidth-aware** [NB13]. **Blaze** [PWP19]. **Blaze-Tasks** [PWP19]. **Block** [GFD+14, HAM+20, KTA16, LLRC17, LTX16, MPPS18, MK23, TJK21, TAB+21, ZK06]. **Block-aware** [ZK06]. **Blocked** [BHPW21]. **Blocking** [JHQ23, IPSD21]. **Blocks** [HWJ+15, SYX+15]. **body** [WPR+22]. **Boltzmann** [PAV15]. **Bones** [NC15]. **Boost** [KABS22]. **Boosting** [ASV+16, KH18, RLS13, BTS10]. **both** [BSWLE13, HP04, MP13]. **bottlenecks** [MMdS06]. **bound** [CLA+19, MBK12]. **bounded** [HS06]. **Bounding** [XMM04]. **Bounds** [ER+15, BWR06, JRH21]. **BPM** [LCL+14]. **BPM/BPM** [LCL+14]. **Brain**


[AAI+16, PAVB15]. Classes [JHQ23]. Classification [DRHK15, MCB+12, SNN+19, CDPD13, LMJ13a, NCC13]. client


[SKKB18, YCA18, TC07]. Clustered [LZM14, MSS15, ACGK04, SW13]. Clustering

[MNC+16, WMGS19, DS12, JLCR13, SB09]. Clustering-Based [MNC+16, WMGS19]. Clusters [KHS+14, MMS15]. CMP

[CPB+07, LMVC13, SSK11, SLJ+18, WM11]. CMPs [ABK21, LMJ13a, LY16]. CNN [CSR22, JHH+23, XLI+24]. CNNs

[JML+20, QAT24]. Co [AHA+19, JPS17, KHN+18, LZW23, SOAK23, ZFT+18, ZPH+23, DJX13, YLIW08]. Co-iteration

[ZPH+23]. Co-located [LZW23, SOAK23]. Co-location [KHN+18, YLIW08]. Co-optimization [JPS17, ZFT+18, DJX13].

Co-Processor [AHA+19]. coalescing [SSU+13]. coalescing-lowering [SSU+13]. Coarse [LMSE18, MAD17, TD16, KPC13].


[KHN+18]. Code [DJK+21, CZ07, DSK19, HZN+22, CD+22, JCG+24, KL19, PAVB15, PKPM19, SYE19, TMSR23, TPB24, ZPH+23, AvRF07, CD13, GNB08, HLR+13, HS06, JLER12, KB+13, KKL+13, LB05, LYZ09, LHY+06, PKC12, RCG+10b, VJC+13, ZK05, ZWHM05]. Code-level [TMSR23]. code-positioning


Colocation [LSL20]. Colony [SGM+22]. Coloring [YXG+21, LFX09]. Column

[ZBC+22]. Column-wise [ZBC+22]. Combination [LDHZ19]. Combinatorial

[SKPD19, SSR13]. combined [BWG+12]. Combining

[VSP+12, YRG19]. CoMeT [SKP+22]. Commodity

[GWZ22, WDX15]. common [WK09]. Communication

[DSR15, HAM17, TN20, XDZL19, XDZ+23, HXW+13, SSS+13, TC07]. communications [CGK04]. Compact

[HEMK17, QAT24, SHC13]. compaction [WK09]. Comparability [YXG+21]. Comparative

[LSL+08]. Comparators

[YET+14]. comparison [FBWS]. CompEx [PM17]. Compilation

[DMR+16, HZM+22, JLL+23, KVH23, LT19, LLLW22, LRBG15, PKPM19, RKF19, SYE19, SN17, ZC20, CI13, JK13, KHL+13, LBO14, LZY09, PC13]. Compile

[KTAE]. Compile-Time [KTAE]. compiled [NED+13]. Compiler [AMP+16, ABP+17, BKS+22, CGP23, CDD12, DZSL20, DCL+22, DMG13, EAH+20, EPS17, GGK18, GMZ+21, HNK17, HYBR+15, JRR+21, KPRK20, KPP+15, LFX09, MNC+16, MG12, MPH22, NIK16, NC15, PHBC17, FCVR24, ZSCM08, ZX16, CYX13, DC07, HWM14, HLC10, JOA+09a,
JOA+09b, KBR+13, KWM+08, LZL+13, LCH+04, TR13, YXK+12, ZHD+04.
Compiler-Assisted [HNKK17, PHBC17].
Compiler-based [JRH21, KPRK20, ZHD+04].
Compiler-Directed [HYBR+15, LFX09].
compiler-guided [LZL+13].
Compiler-Oriented [GGK18].
Compiler-support [EAH+20].
Compiler/Runtime [KPP+20].
Compilers [PBCB22, SAT20, CDM13, HEL+09, SD12].
Compiling [LSH+23].
Complex [SSS+24, SHD15, vdVSAAS20, SLA+07].
Complexities [GHH15, ZBH+13].
Complexity [GG18, KAC15, LNFE22, CPP08, DJL+12, RPS06, SRLPV04].
complexity-effective [RPS06].
component [LGAZ07].
Composable [FBC+22].
Comprehensive [CP+15, HKA+19].
Compressed [SSW16, ZML+24, DZC+13].
Compression [BC13, KPM17, LMSE18, PM17, RS21, SW17a, TDS+21, WYZ+23, KOK10].
Compression-Expansion [PM17].
Compression/Decompression [LMSE18].
Compressive [WCI+16].
Compromising [Bi21].
Computation [CWW+16, DJZ+23, HAM17, JHMM21, JLL+23, KHN+18, VZT+20, DDU12, LFC13].
Computational [CRC+21].
Computationally [DSH+18].
Computations [BKS+22, PAVB15, SQZK20, SHS+20, CYXF13].
Compute [DAK19].
Computers [LD24].
Computing [BSG23, DZSL20, DSH+18, KHS+14, LCS+19, Lou19, ME17, MPP+23, PKL+24, PWPD19, SW17h, SPS23, TCS16, XZC+20, XGD+23, ZLYW18, ZLC+15, AVG12, LM05].
conceived [APG13].
Concise [WX24].
Concurrency [AAI+16, GMGZP14, ME17, MLB+23].
Concurrent [LDMZ19, MKS22, PCM16, WX24, ZZH+23].
Conditional [Mic18].
Conditionals [JSL13].
Configurable [NRQ16b, TRK21, XMW+21, HV106, LZL+13].
Configuration [LL22].
Conflict [JFK20, WZZ+20].
Conflict-based [JFK20].
Conflict-free [WZZ+20].
conflicts [TGAG+12].
Congestion [YRGES+19].
connected [BRSG12].
conscious [LZY09].
Conserving [LYYB07].
Considerations [HLWZ15, TRK18, LM05].
Consisting [AVG12, HP04].
Consistently [HZN+22, LLW+22, NZ15].
Constrained [LZM14, NMPSS22, MSF+07, NMK06, ZK05].
Constraint [RAF22].
Constraints [AEJE16, APS22, AMS23, CSF+19].
KCA+13, WYYL10. Construction [DPBI+19].
Consumer [LYLS24].
Consumption [BNS+21, CS21, FCD+17, GFD+14, LTG12, LYYB07, VED07, ZHD+04].
Content [RLC15].
Content [LWW+24, KS11].
Contention [DHX+22, GWZ22, GAH22, KMAK22, LLC22, LZW23, CWCS13].
Conten tion-Free [LC22].
Context [EPS17, DFM13, LS10]. continual [JA14].
Continuous [TR13].
Continuum [RB24].
Contraction [ZPH+23].
Control [AP17, BRJM15, HAC13, HHC+16, SMKH15, SKH+16, YRGES+19, CWC06, FSY09, IWP+04, MBKM12, TG07].
Control-Flow [SMKH15].
Controlled [AS17, NTV+22, RCV+05].
controller [AGI+12].
Conventional [NRQ16b].
Conversion [CS13].
Converting [HLC10].
Convolution [ADGA20, FSP+23, KDMA23, LCP+21, WL+24, FBWS13].
Convolutional [GG18, GLTV23, JHMM21, RAFF22, SMN22, TDP15, XMW+21, XSF+23, ZFF+18].
Convolutions [TIP+23].
cooling [AVG12].
cooling-computing [AVG12].
Cooperation [TZK18].
Cooperative [Abd20, DNT16, JPS17, JDZ+13, LBM13,
NMPS22, SHLM14]. Coordinated [LDMZ19, ZDC+16]. Copious [DVG+23].
Coprocessor [MPU+23, LDG+13].
Corasick [CW13, PLL10]. Core [CHE+14, CS21, CC18, FMY+15, JLI+18a, LNFE22, LBM13, PVS+17, SPS17, SPH+17, TGRK21, ZLYZ16, DAKK19, JYM20, JHH+23, LNLK13, MLC+23, MRK+22, OGH+12, PM12, QSZ+21, SS+23, ZGC+12].
Cores [CAY+18, DT17, HYYY16, JPS17, KKK+15, KABS22, MMS15, TCS20, TDO16b, ZCF18, GB06, NTG13, PCT12, SW13, WYJL10, WFKL10].
CoreUnfolding [APBR16]. Corner [DDT+17]. Correct [DPBI+19].
Correct-by-Construction [DPBI+19].
Correcting [SPM17, T2ZK18]. Correction [DG1+14, CWM16, Lee16, LSC+15, LDC15].
Correctness [PD17]. correlating [TKJ13].
Correlation [WPR+22]. coscheduling [PGB13]. Cost [KBP+14, LGC+16, MN24, RB24, SSW16, SKPD19, YEI+14, AGI+12, DC07, FBH04, MA08, SBC+22].
Cost-aware [RB24]. COTS [RGG+12].
Could [SW17a, ZPR+17]. Counter [WCI+16]. Counter-Based [WCI+16].
Countermeasures [CWK+24]. Counters [LHG24, NDP17, RLS13]. Counting [WZX+24, RBM10].
CPU [Abd12, BSSS14, LMCV13, PGB16, WLB19]. CPUs [BHC+16, HLSK22, WLI+24]. Crash [LLW+22].
Cross-component [LGAZ07]. Cross-Layer [ERAG+16, OTR+18, WAST16, VOK+22].
Customized [CPG16]. CXL [WGL+24]. Cycle [DEE13, RLS13].
D [LLC22, LD24, BSL17, CAY+18, CWMC16, DVG+23, JHH+23, LCP+16, NRQ16b, SZJK18, SKP+22, ZSLX13].
D-CNN [JHH+23]. d-Packed [BSL17].
D-Stacked [DVG+23, LGC+16, NRQ16b].
D/ [LLC22, LD24]. DAC [RJK24].
[ASH20, ACGH24, AMG16, CKP+22, CDNP16, DAKK19, EPS18, ESR+15, EAH+20, FXK+15, GAM12, GLTV23, HAM17, HAM19, HLSW17, IPS21, JYW22, JLI+18a, KPM17, KHN+18, LWL18, LSS23, LLYS24, MST+21, ME15, ME17, MK18, MNS16, MGA+17, MSNH16, NK16, NS+21, PDI7, RMA14, RIK15, SKH+16, SJL+20, SJS+21, SW21, TMS23, TDP15, VJF+17, WGO15, WZG+21, YKS+22, YMM+15, ZLYW18, ZNTJ23, ZLWS24, AVG12, AGG22, BSWE13, CS10, CA11, CDPD13, CWC06, FER+13, FLG12, HLR+13, HLO7, LWH11, LYM12, PC13, RB13, RFD13, STLM12, TG07].
Data-Centric [CPG+22]. Data-Driven [ME15, ME17, ASH20]. data-flow [PC13].
Data-Parallel [MBNH16, NK16].
Data-Race-Free [MNS16]. Data-Rate [EPS18]. Data-Traversal [RMA14].
Database [BAZ+19]. Datacenter [HZC+23]. Datacenters [CSW+23, XVT20, ZFL18]. Dataflow
[CPG21, DT17, FLW+24, KPP+15, MMT+12, VTN13]. Datapath [IWP+04].

Datasets [WLWB19, DawnCC [MGA+17]. DCMI [KFJ20], DCNNs [ESB+20]. DDR4 [TKM14]. DDRNoC [EPS18].

Dead [MPPS18]. Dead-Block [MPPS18]. Deadline [LZM14, USCM16].


Decoders [Zha08]. Decoding [CAMJ15, LCW+23]. Decomposition [BHWN21]. Decompression [LMSE18].

Deconstructing [CFH+12]. Decoupled [JHH+23, MPU+23, VPTS19, BZS13, DHC+13, RVOA08]. Decoupling [HAM17].

Decreasing [SWO21]. Dedicated [ICEDR24]. Deep [ASK+16, CKP+22. DLS22, JLJ+18a, MWJ19, QAT24, RSK+18, WWW+21, WZWW23, XDXL19, XDW+23].


depth [HP04]. Design [CSF+20, CKPH19, CPS+15, ESB+20, KWM+08, LDY+21, MAY23, RTK15, SJK18, SPH+17, SL09, UJW15, VHLP11, VKM+21, WLZ+10, BE13, CPP08, IMS+08, LB10, LCC11, LHZ13, VE13, ZK05].

Designing [BKA13, BSWLE13, MGSH16].


Detection [DBB+20, CEP+16, LHC+17, MNSC16, SLH+20, WCI+16, WDW+22, YEI+14, KKL+13, TBS06, TDG13, VHKP11, WFFO14]. Deterministic [CCL+13, MLB+23, VSDL16, VV11].


DiagSim [JLJ+18b].


Direct-Mapped [LLRC17]. Directed [HYBR+15, VZS+18, LFX09, NED+13, SEP07, WM10].

directional [XMM+21]. directives [CXW+12]. Directories [PT17].

Dirty [LLRC17]. Dirty-Block [LLRC17].

Disaggregated [DWF+23, HZC+23].

Disaggregation [MKC+22, WGL+24].

discard [LWWH12]. Discovering [YHYBAM20]. Discrete [ZSM+16].

DisiRer [HLCC10]. Disjoint [SJA12]. Disk [LYK+15, WDW+22].

disparate [WLZ+10]. Dispatch [LLRC17]. dispatching [LZ12]. dissemination [LZY09]. Distance [DAD16, GGFPRG12, KR19, SCMU22, FER+13, FTGL11]. Distance-aware [GGFPRG12]. Distance-Based [DAD16].

Distilling [JEBJ08]. Distinguished [AC16, AN15, BIL19, AN13a]. distribute [RFID13]. Distributed [JZY+22, KHS+14, KAC+18, MMGS21, MK23, SSS+23, TPN+20, XDXL19, XDW+23, ZPC06].


Edge-Cloud [RB+24]. Editor [Kae+20]. Editor-in-Chief [Kae+20]. Editorial [CT+08, Kae+20]. EECache [CPS+15]. Effective [GMG+15, HVJ+06, KMG+14, LL+22, LWH+11, LWS+19, LL+22, LTD+15, LGH+24, MCB+12, MG+19, MML+21, MK+15, MP+23, MAD+17, MFS+24, NMK+06, NSF+21, PD+23, PS+15, QAT+24, SYZZ+14, SN17, SAG+22, TDP+15, TTS+19, WLJ+24, WZ+19, XZW+22, XHL+24, YMM+15, YZZ+23, ZPC+06, ZHS+19, ZPL+21, ZZ+23, ZLM+23, ZML+24, ZLJ+18, ZZQ+05, APG+13, ARS+04, CW+13, CNA+22, CW+13, DCP+12, FPK+24, GW+08, JSL+13, JOA+09a, KHW+05, LYY+09, LMJ+13, LH+13, Nas+13, PLL+10, RDF+13, SPGE+06, SHC+13, SSP+23, SB+09, TDG+13, WVL+21, WYZ+23, XCC+13, YSH+22, ZGC+12, FSY+09, SL+07]. Efficiently [NRQ+16a, PCT+12, RHC+15, ZWL+19].

elimination [JLER12, VED07]. Elision [CDM’22].
Embedded [GTT+16, GKECE17, KE15, KTAE16, CPP08, CDM13, GHS12, MP13, SHC13, SD12, XT09].
emerging [KKM’13].
emerging [DXMJ11, XCC’13].
emulating [AvRF07]. Emulation [NZ15, TKKM15].
Emulators [HHC’16, TGRK21]. Enabling [BGG+15, CC18, HNKK17, JYM20, KHN+18, SKAEG16]. Enclaves [PKL+24, YGB21].
Encoding/Decoding [LCW’23].
Energy [ABK21, AJK’12, AYC16, ASP17, APS22, AMS23, BSG23, CMAP22, CPS’15, CNA’15, DLS22, DH16, FPK’24, GKECE17, GFD’14, HMYZ15, JHHM21, JOA’09a, KAC’18, LMSE18, LSC’15, LMA’16, MCB’12, MTK18, MKKE15, MAD17, MPW’17, NMPS22, OTR’18, PM17, RTK15, SW17b, SN17, SAG22, SSP’23, SB09, TCS16, TTS19, YSH’22, ZJJ’15, ZFT’18, ZCF18, AVG12, BSWELE13, CW506, CWSC13, FBWS13, GWS13, GKP14, LTG12, LGASE07, LZYZ09, LMJ1’13b, LHZ13, SPGE06, SHC13, SAM’23, TDG13, ZHD’04, ZVYN05, ZGC’12, ZSLX13].
Energy-Efficient [AYC16, CPS’15, KAC’18, MKKE15, MAD17, SN17, SAG22, TTS19, CNA’15, DLS22, FPK’24, JOA’09a, SSP’23, YSH’22, CWCS13, LZYZ09, LHJ13, SPGE06, SHC13, TDG13, ZGC’12].
Energy-Optimal [SW17b].
Energy-Performance [MTK18, ZCF18].
Energy-Proportional [DH16].
Enforcement [AHA’19, GWM07]. Engine [HKA19, HLZ’24, LP17, PB15, RMA14, WLZ’13, CWW13]. Engineering [SDS’21].
Engines [MGI15, TBS06]. Enhance [GAM12]. Enhanced [GBD21, TKM14, TCR’22, FYI’24].
Environments [KLA’19, SMS23, RGG’12, WWW13].
ERASE [CMAP22]. Erasure [LCW’23].
Error [BDB’20, DGI’14, CWMC16, DSH’18, LSC’15, OK21, SPM17, TJK18, YEI’14, CCZ13, LKL’13].
Error-Correcting [ZSLX13].
Error-Tolerant [NSP16]. Errors [FWJ’16, ZWS’16]. essence [JEBJ08].
Estimation [WAST16, XHYY17, LTG12].
Estimations [Lou19]. Estimator [KLA’19].
Evaluator [MRK’22, TDO’16a, VOK’22]. Evaluating
CCM’16, CWS06, HWH’11, SSK11, SAT20, SW17a].
Evaluation [AK21, BC13, CHE’14, DKB’20, FWJ’16, ZZL’21, AvRF07, KWTDO9, LCC11, LAS’08, RGG’12, ZK05].
Evaluator [JSL13].
Evaluator-executor [JSL13].
Event [MP22].
Event [YXMC23, GWM07].
Event-Driven [YXMC23].
Evolving [VGX16].
Examining [ZWS’16]. exascale [DXMJ11].
ExaStencils [KL19].
exception [HWM14].
Exceptionization [YKM17].
Exclusivity [YDL’17].
Execution [AGG22, ASP17, BNS’21, CC18, DT17, GGYK19, GMGZP14, HAC13, HEMK17, KS16, KABS22, LDMZ19, MG19, MAY’23, ME15, MAD17, MTKS22, NZ15, PVA’17, PS15, SEF’19, SYE19, SGS’20, VSDL16, WLZ’13, ZX19, ZCD16, ZLJ18, GB06, L212, LHZ13, SAJ12, VTN13, XIC12, ZGY05].
Executions [NDP17]. executor [JSL13].
existing [KWTD09]. Existing [YIE’14].
Expanding [YBSY19].
Expansion
[PM17, ZLC+15]. Expertise [SDK+22]. Explicit [STLM12]. Exploit [AAI+16].

Exploiting [AVL13, ASK+16, HWJ+15, JFK20, KGK10, LH+19, MAO8, NKh16, RU+20, WWW+21, XSF+23, YEl+14, YZ08, YZ+10, ZK16, LYYB07, PCT12, RLS13, SNL+04, JOA+09b]. Exploration [BKM+17, ESB+20, KL19, MNC+16, QSZ+21, CPP08, IMS+08, KWT09, VHP11, WLZ+10]. Exploring [BG+15].

[ACGH24, CK11, JK13, JOA+09b, MBKM12, MSK05, SKPD19, WLJ+24, vDVSAAS20, BE13, DJX13]. Exposing [CSK19, HLSK22]. Express [DJC16].


Extending [DBH16, DSH+18, JED19, TCS20, VCJ+17]. Extension [ZLWS24, ZC20, DCP+12]. Extensions [FSP+23, KHS+14, KBB+14].

Extractor [DAP+15]. Extreme [CAY+18, JLJ+18a]. Extreme-Scale [CAY+18a].


FASA-DRAM [DQCK24]. Fast [ADGA20, BC13, BNS+21, CSSU21, CTY+23, CCGP13, DWF+23, FPK+24, KCP13, KHV23, KHW+05, MKKE15, NRQ16b, NTG13, PRMH13, SCMU22, SZJK18, SNK+23, WLJ+24, ZWX+22, LMJ+13a, SPGE06, TDG13].


Fault [CEP+16, PHBC17, RHLA14, TCR+22, WD+22, RCV+05]. Faults [SDK+22, BSO07, SSC+13]. FaultSim [NRQ16b]. Feature [TKM14, LBO14].


Finding [PJ13]. Fine [ACG24, ANS+22, AZG17, BSSS14, CS21, CRSP22, EE11, GW22, HYBM16, MG19, MPW+17, SSS+24, TKM14, WM11, YEI+14, LT13].

Fine-Grain [AZG17, HYBM16, ACG24, ANS+22].

Fine-Grained [BSSS14, CS21, GW22, MG19, MPW+17, YEI+14, CRSP22, EE11, SSS+24, WM11, LT13].

Fine-Grain [AZG17, HYBM16, ACG24, ANS+22].

Fine-Grained [BSSS14, CS21, GW22, MG19, MPW+17, YEI+14, CRSP22, EE11, SSS+24, WM11, LT13].


Footprint [KDM+23]. Forest
Frameworks [WWW+21]. Frana [MLB+23]. Free
[CHD+23, LLC+22, MNSC+16, YPT+16, BRSJG+12, GS+12, WZZ+20]. Frequency
[BHC+16]. Friendly [LIW+22, CRSP09]. Front [ZJJ+15]. Front-End [ZJJ+15].
FSM [SQZK+20], FTL [HWJ+15]. Full
[HWJ+15, BRSJG12]. Function [SKPD19]. Functional
[GâSÁ+16, SJ+22, GÂSÁ+13, YCCY11]. Functions
[HLSK22, SRSI+15, HWX+13, LDG+13]. fundamental [VE+13]. Fuse [NPD+17].
Fused [VPTS+19]. Fusing [VPTS+19, WM+10]. Fusion [SL+23, SSS+24]. Future
[GB+06, MMS+15, DXMJ+11, LM+13a]. Gadgets [JCG+24]. Gain [SSP+23].
Gaming [QYZ+14, RSU+20, UPR+22]. GAN [WDW+22]. gap [HCC+14].
Garbage [ASV+16]. Gated [CS+21, LZM+14]. gather [Pro+21]. Gating
[KMG+14, ZCF+18, WYCC+11, YCYC+11]. GC
[SL+21, YXS+22]. GC-Triggered
[CMJ+15, SW+17a, SDZ+21, SMN+22, XH+24, LHY+06]. General-Purpose
[CMJ+15, SDZ+21]. Generalized [FD+14, GGK+18, KKL+24, LCM+23, SDH+15].
Generalizing [JG+09]. generate [KBR+13]. Generating [AZG+17, RHC+15]. Generation
[BDB+20, DSK+19, CDM+22, HMK+17, JG+24, TPB+24, ZPH+23, NBR+13, JBR+12, LBO+14, LHY+06, VJC+13].
Generator [KL+19, PAVB+15]. Generic
[WMG+19]. GenMatcher [WMG+19]. Genome [FPK+24]. geometry [CNA+22].
Getting [MW+19]. GiantVM [JZY+22].
Global [CCL+13, MPP+18, BZS+13]. GNN
[RJK+24]. good [PJ+13]. Governors [SW+17b].
GP [LRB+15, MY+15, MYK+16]. GP-GPUs [LRB+15]. GP-SIMD
[MYK+16]. GPGPU
[BGG+15, HLS+17, MBB+12, YX+12]. GP-GPUs [ZJ+15]. gPPM
[LCW+23]. GPU [ADG+20, BJW+18, BSN+21, DS+16, FBC+22, GGYK+19, GMZ+21, HLR+13, HZ+23, HDW+21, JED+19, JGSM+15, JML+20, KPR+20, KHN+18, LCP+21, LHC+17, LWS+19, LMZ+18, LWW+18, LDM+19, LAAM+15, LFK+19, LFC+13, QYZ+14, RB+13, SEF+19, SNN+19, TBC+12, VC+16, VZT+20, VTS+18, WGO+15, WLL+21, WPR+22, WZWW+23, ZPL+21, ZNTJE+23, ZSLX+13, ZLM+23, vdV+22].
GPU-Accelerated
[ZPL+21, GMZ+21, JED+19]. GPU-Based
[WGO+15, JML+20]. GPUs
[ASH+20, ACG+24, AS+17, CNA+22, CSK+19, DS+16, DHX+22, DJZ+23, DNT+16,

Gradients [FWJ+16]. Grain [AZG17, HYYBM16, LME18, MAD17, ACG24, ANS+22]. Grained [BSSS14, CS21, GWZ22, MG19, MPW+17, TD16, YEU14, CSRP22, EE11, KCP13, LT13, SS+24, WM11]. GRAM [HDW21].

Granularity [DRHK15, NQ16a, TKM14]. Graph [CNS16a, HLZ+24, KPP21, KAR16, LZZ+22, LGH+21, MST+21, RJK24, TBP24, TAB+21, WZZ+20, WWL+21, YWXX12, YZZ+23, ZPL+21, ZZH+23, ZLJ18, DS12, LFX09].

Graph-Based [TAB+21]. GraphAttack [MST+21]. GraphBLAS [MAY23].


Guarded [PS15]. Guidance [OKJ+22]. Guided [GTT+16, HWL+19, YHYBAM20, CS13, LZL+13, RCG+10b, SSU+13].


hardened [PKL+24]. Hardening [PHB17]. Hardware [BGG+15, BOEN23, BAZ+19, CPD16, DHK18, DPBI+19, DD16, ELE+23, ICEDR24, JDZ+13, KPP21, KAC15, LMJ+13b, LGH24, MMGS21, NDP17, OK21, PVA+17, PLK+19, PKL+24, RHLA14, RAF22, SBC+22, SKEAG16, SDK+22, SWF16, TGAG+12, USCM16, WCI+16, ZHS+19, ZLC+15, ZSM+16, Abd20, ATGN+13, CS10, CI13, FSYA09, GN08, HCC+14, MDM06, OAB12, RLS13, RPE12, YJTF13, ZSCM08].

Hardware-Accelerated [SWF16]. Hardware-Assisted [CDPN16, JDZ+13]. Hardware-aware [BOEN23].

Hardware-Based [ZLC+15, ZSM+16]. Hardware-hardened [PKL+24]. hardware/software [CS10, HCC+14, MMD06]. Hash [SBS16]. Hash-Based [SBS16]. HASHCache [PG17].

Hashing [CHD+23]. HAWS [GKY19]. HC [CPDP13], HC-CART [CPDP13].

HDD [CKL+24]. header [VED07]. Healthy [JLJ+18b]. heap [WY+12].

HeapCheck [SBC+22]. Heterogeneity [PG17, SB09]. Heterogeneity-Aware [PG17]. Heterogeneous [AEJE16, ASV+16, ANS+22, APG+23, ASP17, AMS23, CNS16a, CWW+16, DMR+16, FDF+14, GT+16, GHH15, GSZ19, HAM17, HAM19, HMYZ15, HHW+22, KRHK16, LP17, MSFC21, OKJ+22, PG17, PDY+23, PBY+17, QAT24, QSZ+21, RKL23, RVP19, SMS23, SCK+21, SSS+24, SAL19, SL20, TDO16a, TDO16b, TTS19, USCM16, WGO15, ZFL18, BBG13, KNG12, LHZ13, PM12, TD13, VEG13, WFKL10].

Heuristics [MKKE15, TR13]. Hidden [FPK+24]. hide [CST+06]. Hiding [GW08].

HIER [LBY+21]. Hierarchical [ASK+16, CDPN16, JH+23, LBY+21, ZGF15, SW13]. Hierarchies [GAH22, SKH+16, DJX13].

Hierarchy [AYC16, ELE+23, SS+23, ZDC+16, ZSM+16]. High [CAY+18, CHE+14, DKK+21, CHD+23, CAMJ15, GGK18, JDE19, LNFE22, LYY+21, LI+22, ME17, MLB+23, MPU+23, MN24, OK21, SAG22, SW+21, SSP+23, SLJ+19, TCS16, TH+21, TKM14, UDL20, USCM16, WZZ+20, WWL+21, YRGES+19, ASK13, BCN10, CK11, CDM13, GW08, KBR+13, OKG+12, SRLPV04, SD12, ZVY05].
High-dimensional [LL22].

[LDY+21]. inputs [BE13]. Insights [YHYBAM20]. Instruction [AGG22, CSK19, HNKK17, JHQ23, KBB+14, SPGE06, SKPD19, SGM+22, TCS20, XXY+24, ZCDD23, ACGK04, BVIB12, BR13, CS10, CSVMO4, GWS13, HL07, KS11, SSRM13, VS11, XL07, ZHD+04, ZK06].

Instruction-Level [HNKK17]. instructions [MG12, RFD13, SHC13]. Instrumentations [JRH21].

Instrumented [SGS+20]. Integer [AJE+16, MP22, SL12, BWG+12].

Integrated [DJC16, LYK+15, PG17, SKP+22, SPF+17, TPN+20, VFJ+17, YJTF13]. Integrating [WSJ+21, WFTO14, XZW+22]. Integration [JDZ+13]. Integrity [KK15].

Intelligent [SJC+21, TBC+12]. Intensity [LVR+15, SLS+21]. Intensity-aware [SLS+21].

Isolated [RHLA14, ZX19, YLTL04]. Inter [HAM+20]. Interaction [FBHN04].

Interactions [EPS17]. Interactive [MHL22, RSU+20]. Intercepting [SSRS15].

Intercommunication [TMP16, MP13]. Interconnect [BK+17]. interconnection [SMK10, SEP07].

Interconnects [DH16, YRGE+19, XCC+13]. Interface [XVT20, ZSLX13]. Interference [KLA+19].

interferences [LCL+14]. Interleaved [AMG16, ZLWS24]. Interleaving

[WWC+16]. Intermediate [JML+20, RJSA18].

Intermediate-oriented [JML+20].

Intermittent [BSG23]. Internal [HWJ+15].

Internet [AVG12]. Interposer [CWK+24].

Interposer-based [CWK+24]. Interpreters [SYZZ+14].

Interprocedural [SVS05]. Intersection

[MPHL22]. Interval [SKP+22, SVS05]. Intra [MKC+22]. Intra-rack [MKC+22].

Intraprogram [XMM04]. Intrinsic [JRK16].

Introduction [CT04, CT05, CT06, CT07, SD12].

Intrusion [TBSO6]. Intrusive [FPMR21].

IOV [DCP+12]. IPA [Bar21, WYIL10].

IR [GZM+21, SJD22]. Irregular [KPM21, LWS+19, MN24, RMA14, SN17, AFD12].

Irregularity [ZZH+23]. ISA [MGP14, FSP+23, SNC13, VE13]. ISAs [PS15].

Isolating [MTPK24]. Isolation

[LDC15, OK21, QY+12, SSH19].

Isolation-based [OK21]. ISP [KKL+24].

Issue [DD16, MMS15, BB04, CDM13, GWS13, PI12, SD12].

ITAP [SEF+19].

Iteration [WWC+16, ZPH+23]. Iterative

[CNS+16b, FXC+15, GGS+17, GSS+19, KFJ20, LLLW22, SYE19, CFH+12].

IVR [ZZL+21]. IVR-assisted [ZZL+21].

Java [HWM14, KM+08, LB05, VED07, WHV+13, YKM17, YLW08].

JavaScript [MGI15, NKK16, PCM16, PKPM19].

JIT [HWM14, JK13, JCG+24, NED+13].

JiuJITsu [JCG+24].

Job [CSW+23, EE12].

Joint [RAF22, TS15, LGAZ07].

Jointly

[CSW+23]. jump [MG12].

Just [HZN+22, KHL+13].

Just-In-Time

[HZN+22, KHL+13].

JVM [SYZZ+14].

Kernel [CRBP24, DSK19, LP17, LDMZ19, MSFC21, PSL+23, SNN+19, HAM+20].

KernelFaRer [DKK+21].

Kernels

[BNS+21, LCP+21, TPB24, VZT+20, WLLW20].

Key [CSSU21]. Key-Value

[CSSU21].

Kilo [CSVM04]. kilo-instruction

[CSVM04].

L1 [HK14, LZZ+13]. L2

[AGV005, CST+06, SLP08, SBC05].

L2-miss-driven [SLP08]. Label

[LWW+24].

Lane [WWC+16].

Language

[CNS16a, SNK+23].

Languages

[DHD+14, YKM17, NED+13].

LAPPS

[KFEG18].

Large [HZZ+23, NRQ16a].
SKH+16, XLH+24, YGB21, ZPL+21, ZLM+23, KWCL09, RCV+12, SMK10.
Large-Scale [SKH+16, ZPL+21, ZLM+23, HZC+23, RCV+12, SMK10]. Large-Tiling [XLH+24]. LargeGraph [ZPL+21]. Last [CPS+15, LBM13, PLK+19, WSJ+21, WDX14, WJXC17, AGI+12, AIVL13, VSP+12, ZDC+12]. Last-Level [CPS+15, LBM13, WSJ+21, WDX14, WJXC17, PLK+19, AGI+12, AIVL13, VSP+12, ZDC+12]. Latency [BAZ+19, DQCK24, HAM17, HK14, KCA+13, PM17, RKL23, SLS+21, MP13, SW13, WYJL10, YLTL04].
Latency-Tolerant [HAM17]. Lattice [CG15b, PAVB15]. Lattice-Based [CG15b].
Lattice-Boltzmann [PAVB15]. Law [DSH+18]. Layer [ERAG+16, JML+20, JLJ+18a, LGP+16, OTR+18, WAST+16, VOK+22].
Layouts [BSL+17]. Layup [JML+20]. LD [LHC+17]. LDAC [SKH+16]. Leakage [BiS21, CS21, JFK20, HL07, MSK05].
PHBC17, BCVT13, NCC13, SHLM14, SLM12, YZL+10. **loop-dependent** [YZL+10]. **Loops** [CNS+16b, CLA+19, KFJ20, RGK+23, SN17, SRC16, JSL13, KLMP12, RTG+07]. **Low** [AGG21, AGG22, BGG+15, CAMJ15, DJL+12, ESB+20, GG18, GASA+16, GDL16, KBB+14, KDM+23, LNFE22, LGG+16, LHC+17, Lou19, OK21, PLK+19, RTK15, SBC+22, SSW16, SLS+21, SW13, SWU+15, WLJ+24, YEI+14, AGI+12, BB04, CCZ13, GKP14, MA08, SRLPV04, SAM+23, ZYVN05]. **Low-Complexity** [LNFE22, DJL+12, SRLPV04]. **Low-Cost** [KBB+14, SSW16, YEI+14, SBC+22, AGI+12, MA08]. **low-energy** [GKP14, ZYVN05]. **Low-latency** [SW13]. **Low-Level** [BGG+15, Lou19]. **Low-Overhead** [GDL16, LHC+17]. **Low-Power** [CAMJ15, GASA+16, AGG22, PLK+19, BB04, CCZ13]. **Low-precision** [AGG21]. **Lower** [ESR+15]. **lowering** [SSU+13]. **LP** [GFD+14]. **LSM** [HFL+23, LHS+24, XZW+22]. **LSM-Tree** [HFL+23, LHS+24, XZW+22]. **LSTM** [WDW+22]. **LSTM-GAN** [WDW+22]. **Machine** [ABP+17, DWF+23, LSH+23, DJB13, LBO14, SCEG08, SPS12, WO13, WFTF14, WHV+13]. **machine-learning-based** [WFTF14]. **Machines** [BSSS14, JK13, RB13, VED07]. **MAGIC** [KKW+15]. **Main** [AEE+19, WSJ+21, ZFT+18, ZPR+17, DZC+13, WSC+13, ZDC+12]. **Maintaining** [YCCY11]. **Maintenance** [CKL+24]. **makespan** [CPB14]. **makespan-preserving** [CPB14]. **Making** [CRSP09, PLT+15, PI12, SGS+20]. **Malicious** [KKW+15]. **Malware** [WCI+16]. **MAMBO** [GDL16]. **Managed** [Akr21, YWXW12]. **Management** [CMAP22, GWZ22, GTT+16, GMGZP14, HYBR+15, HMYZ15, LHS+24, MPPS18, MRK+22, NMP+22, OTR+18, SFF+19, SSS+23, SAL19, SPS17, SJC+21, TTS19, VOK+22, WPR+22, ZDC+16, AVG12, FQRG13, GSZ10, HVJ06, KCKG14, LGAZ07, LFX09, LPZI12, RC+10a, RB13, SW13, VS08, WWWL13, WSC+13, WDX14, WM11, ZYCZ10]. **Manager** [APS22, ELE+23, Per18]. **Managing** [APBR16, HS06, KNBK12, SCFD22, VS11, ZFL18, SSK11]. **Manipulation** [CNS16a, ZHB18]. **Many** [DT17, FMY+15, JYM20, JHH+23, JLY+18a, MLC+23, MRK+22, PV+21, QSZ+21, SSS+23, WPR+22, ZLY16, LNLK13, OMK+12]. **Many-body** [WPR+22]. **Many-Core** [FMY+15, JLY+18a, PV+21, ZLY16, JYM20, JHH+23, MLC+23, MRK+22, QSZ+21, SSS+23, LNLK13, OMK+12]. **Many-Cores** [DT17]. **Manycore** [KS16, KAC+18, LAS+13, MKKE15, ZCQ+19, BTS10]. **map** [WYJ10]. **Mapi** [BSG23]. **Mapi-Pro** [BSG23]. **Mapped** [LLRC17]. **MAPPER** [SCFD22]. **Mapping** [BSG23, CKP+22, CMAP22, CDPPN16, DWD15, DJC16, ESB+20, LGC+22, LD24, MKKE15, SSH19, SCAEG16, WGO15, YMM+15, CCZ13, WYJL10, WFT14]. **MapReduce** [CC13]. **MAPS** [RLBB15]. **Markov** [FPK+24]. **Marvel** [CKP+22]. **Masking** [BAZ+19, WPJ19]. **Masses** [BHC19]. **Massively** [MBC+12, RLBB15]. **Matcher** [WWGS22]. **Matching** [EZYA23, UJW15, WMGS19, WWGS22, CW13, PLL10, TBS06, WP11]. **Mathematical** [Mic16, VZT+20]. **MATOG** [WG17]. **Matrices** [BHW21, ICED24]. **Matrix** [ASH20, ACGH24, BSL17, HBPH24, JYM20, LWC+23, MLC+23, MFSK24, SMN22, YAG+16, CYXF13, SJV08]. **Matrix-Vector** [YAG+16]. **maximize** [RC+10a]. **Maximizing** [AEJE16, LWF+16, LD12]. **Maxine** [WHV+13]. **MaxPB** [LWF+16]. **MBZip**
minimizer [JEB08]. minimal [XL07].
MINIMIZE [DS16]. MINIMIZE-GPU [DS16].
Minimization [MKAK22, CH06, SSR13].
Minimizing [KHB+20], mining [CDP13].
Minor [TCR+22], Minos [CWC06]. MIPS
[SHD15]. misaligned [LWH11].
Mismatches [APBR16]. misprediction
[GW08]. Miss [SMM+23, SWO21, SLP08].
misses [CST+06, LG10, VHHP11, Zha08].
Mitigating [ABP+17, DHH+22, EPAG16,
GDB21, SYX+15, LCL+14]. mitigation
[DJL+12]. mitigations [CCD12]. Mixed
[ASH20, LLC22, XIC12, ZLM+23].
Mixed-Precision [ZLM+23]. Mixing
[HDW21]. MLC [PM17, RJSA18].
MLC/TLC [PM17]. MLIR
[BKS+22, EZA23]. MLP [KABS22].
Mobile [CNAA+22, PLK+19, XZC+20,
AvRF07, TBC+12]. Mobile-cloud
[XZC+20]. Mode [HPH24, SW13]. Model
[BNS+21, CC18, DAKK19, ESR+15,
GGS+17, JHH+23, NZ15, SRC16, WDW+22,
WLL20, WYZ+23, XHYJ17, YCA18,
ZHB18, DC07, MG13]. Model-Based
[WLW20]. Modeling [BEE15, KR19,
LAS+13, LL22, SSC+13, ZZL+21, AFD07,
CA11, EE12, IMS+08, XMM04, SSS+04].
Models [BOEN23, CHE+14, FCD+17,
FPK+24, GGS+19, GHH15, LCP+21,
VFW16, XZC+20, LAS+08, XIC12].
Modern [ABK21, HYYBM16, WLJ+24,
CCD12, JK13, KMB12]. Modification
[GLD16]. Modify [RLS15]. Modular
[RLK23]. Module [LMSE18, KCP13].
Moldable [MKKE15]. Monitoring
[LHH+17, MMGS21, LMMM08, VDS09,
ZZQ+05]. Monolithically [WSJ+21].
monopolizable [DJL+12]. Moore
[DSH+18]. Morphable [CKPH19]. Most
[PLT+15]. Movement [ERS+15].
Movements [YX+22]. Moving [DAKK19].
MP [WLZ+13]. MP-Tomasulo [WLZ+13].
MPI [HWW+13, MP13]. MPSoC
[DPMR21]. MPSoCs
[DMR+16, MMGS21, SL20]. MPU
[XGD+23]. MRAM [DXW15].
MRAM-Based [DXW15]. MSHRs [CA11].
MUA [LDL22]. MUA-Router [LDL22].
Multi [BOEN23, CC18, FLW+24, FMY+15,
FCD+17, GV+17, GMZ+21, JPS17,
JML+20, KLA+19, LT19, LGP+16,
MMGS21, PLK+19, PGB16, SPS17, TCS20,
WZZ+20, XMW+21, ZNTJ23, ZCF18,
vVSAAS20, CDP13, GWS13, LFC13,
PM12, R13, RPE12, ZGC+12]. Multi-
[AFK+15]. Multi-Agent [JPS17].
Multi-Batch [FLW+24]. Multi-Chip
[ZNTJ23]. Multi-Core
[CC18, SPS17, PM12, ZGC+12].
Multi-cores [ZCF18]. Multi-CPU
[PG16]. Multi-dimensional [LT19].
Multi-directional [XMW+21].
multi-FPGA [DPD13]. Multi-GPU
[vVSAAS20, FLC13, RB13]. multi-issue
[GWS13]. Multi-Layer [LCP+16].
Multi-Level [GMZ+21]. Multi-objective
[BOEN23]. Multi-pipeline [WZZ+20].
Multi-programming [LD24].
Multi-retention [PLK+19]. multi-server
[RP12]. Multi-Tenant
[FCD+17, KLA+19]. Multi-Threaded
[GVT+17]. Multi-Threading [TCS20].
Multi-Tile [MMGS21]. Multi-type
[JML+20]. Multibank [CG15b].
Multiblock [KPM17]. multicharacter
[CW13]. Multicore
[ASV+16, AMS23, BHC+16, CC13, CG15a,
CDPN16, DS16, DAKK19, HMY215,
HEMK17, KE15, KK15, MKAK22, LAS+13,
LMA+16, LYH16, MST+21, NMPS22, OK21,
PT17, PGB16, SOAK23, SLJ+18, SCS122,
SKH+16, SAL19, ZDC+16, CG14, CK11,
CWCS13, DEE13, FBS13, HWW+13,
LMJ+13b, LCL+14, LHZ13, RGC+10a,
VE13, WFKL10, ZCW10]. Multicores
[HK14, PB15, TDO16a, TTS19, MSF+07].
multidimensional [RTG+07]. Multigrain
[AZG17]. Multilevel
multimedia [SV05]. multiobjective [CPP08]. multiprocessor [HLC10].
Multiple [KKL+24, KHN+18, WLL+20, ZSM+16, GB06, HV06, RCV+12].
Multiplexing [LGH24, NDP17].
Multiplication [ASH20, HBPH24, MFSK24, SMN22, YAG+16].
Multiprocessors [CPS+15, LRM+13, APG+13, GBD+15]. Native [DKK+21, RPE12].
Native-Code [DKK+21]. Native-Code [CG15a]. Multithreaded [AZG17, JYE+16, LYH16, DWDS13, GMW09, NTG13, PGB13, RGG+12, RCC+10a, XIC12].
Multithreading [SDK+22, EE09, GWM07].
Mutually [SOAK23].

Namespace [HFL+23]. NAND [DGI+14, SJZK18, ZWL+19]. Nanoscale [GBD+15]. Native [DKK+21, RPE12].
Near-Data [VFJ+17, AGG22].
Near-Memory [LP17, RJK24].
Near-Optimal [KCA+13, KCKG14].
Need [ZPR+17]. Neighbor [NSF+21].
Network [CEP+16, DJC16, EPS18, JHM+21, JPS+17, LWW+24, PWE20, SSH+19, TDP15, VF+16, VZT+20, XSF+23, XVT+20, YXMC23, YZZ+23, ZCCD16, ZM15, ASK13, LNLK13, LYYB07].
Network-on-Chip [CEP+16, DJC16, EPS18].
Network-on-Chips [ZM15]. Networks [ACA+19, AMP+16, CVB15, CSF+20, CCL+24, CRC+21, GGI8, GLTV23, GR15, MWJ19, RJK24, RKC+20, RSK+18, SMS23, SMN22, SAM+23, SNK+23, WYZ+23, XMW+21, ZFF+18, BKA13, LWWH12, PRMH13, SMK10, SEP07].
Networks-on-Chip [CCL+24, LWH+12].
Neural [BOEN23, CRC+21, GGI8, GLTV23, GR15, JHMM21, MWJ19, PWE20, RJK24, RKC+20, RSK+18, SMS23, SMN22, SAM+23, SNK+23, TDP15, WYZ+23, XMW+21, XSF+23, YXMC23, YZZ+23, ZFF+18, Jim09].
Neuromorphic [DLS22, LCS+19]. Next [VZ+20, OAM19]. NISQ [LD24]. no [HL07].
NoC [HHX+13, LCC2].
NoC-based [HHX+13]. NoCMsg [ZM15].
NoCs [RK+23, WYL10]. Node [CSSU21].
Noise [AAI+16]. Non [AEE+19, DJ+12, FPMR21, HK14, IPSD21, WSL+21, YKM17, YXS+22, BZS+13, WDXJ14].
Non-blocking [IPS21]. Non-Intrusive [FPMR21].
Non-Java [YKM17]. Non-monopolizable [DJ+12]. non-SSA [BZS13].
Non-Uniform [HK14]. Non-Volatile [WJ+21, XYS+22, AEE+19, WDXJ14].
Nonaffine [SJS+20]. Nonblocking [MAY23]. Nonlinear [SRC16].
nonnuniformity [WA08]. Nonvolatile [SPM17, DXM+11, DJX+13]. Not-taken [PS12]. Novel [HLZ+24, JZY+22, LMZ+18, SAM+23, TP+20, ZFT+18, ZWL+19, CCZ+13].
NUCA [GFD+14, HK14, LJM+12].
NUCA-L1 [HK14].
NUMA [RSK+18]. NUMA-Aware [RSK+18]. NUMA-Caffe [RSK+18]. Number [AG21]. NVIDIA [KWH+23].
NVM [EAY+20, LLW+22, WSC+13].
NVM-based [WSC+13]. NVMs [PM17].
NVRAM [ZLY+18].

[102x646] [XHJY16, YMM+15, JK13, TKJ13].
[102x431] [RGG+16, DWDS13, GMW09, NTG13, PGB13,+
[102x156] [XVT20, YXMC23, YZZ+16].
[102x204] [LP17, MAD17, RJK24, VFJ+17, XGD+23, KCKG14, RPE12].
[102x216] [SLM12].
[102x239] [ZPR+17].
[102x251] [KKL+24, RPE12].
[102x255] [PS12].
[102x263] [SRC16].
[102x275] [WA08].
[102x287] [SPM17, DXM+11, DJX+13].
[102x299] [XGD+23].
[102x303] [AZG17, JYE+16, LYH16, DWDS13, GMW09, NTG13, PGB13, RGG+12, RCC+10a, XIC12].
[102x311] [AGG22].
[102x323] [DKK+21].
[102x335] [AGG22].
[102x347] [DKK+21].
[102x359] [DKK+21].
[102x371] [DKK+21].
[102x383] [DKK+21].
[102x395] [DKK+21].
[102x407] [DKK+21].
[102x419] [NZF+17].
[102x422] [DKK+21].
[102x431] [DKK+21].
[102x443] [DKK+21].
[102x455] [DKK+21].
[102x467] [DKK+21].
[102x479] [DKK+21].
[102x490] [DKK+21].
P [DDT+17], Package [FBC+22], Packed [BSL17], packet [LWWH21], packing [NB13, SPGE06], Page [TGR+22, WLL+19, WZG+19, ZCDD23, LMJ13a], Pages [YGR21], Paging [ACG24], PARALiA [APG+23], Parallel [ASK+16, ABB+16, APS22, BHW21, DTD16, DDT+17, DHD+14, HAM19, LCH+19, MCB+12, MPFS18, MN24, MSGH16, NKKH16, PPMD19, RHC15, RLBBN15, SN17, SCFD22, TPM16, TPN+20, UJW15, WLZ+13, WGO15, ZLG18, CDPD13, JYJ+13, LM05, NCC13, SLTM12, VJC+13, ZBH+13], Parallel-Blocked [BHW21], Parallelism [CCM+16, CSRPP22, CG15b, DHK18, GVT+17, HWJ+15, JHH+13, LMZ18, MGA+17, NKKH16, SSS+24, SDH+15, WWW+21, YBSY19, ZX16, EE09, FLG12, PCT12, SLA+07, WFTO14], Parallelizing [NKH16], Parallelogram [ZGP15], Parameter [MGI15], parametric [SLM12], Pareto [BOEN23, SW17b], PARSEC [CCM+16], PARSEC2s [CCM+16], parser [ZBH+13], Parsing [PC16, ZBH+13], PARTANS [LFC13], Partial [SSL+21, ZX16], partially [GGFPRG12, JL12], Partition [WWC+16, WXJ17, WO13], partitioned [RPS06], Partitioning [CSW+23, CG15b, FLG12, LDMZ19, SBS16, SLJ+19, HAJJ+12, LCL+14, ZDC+12], Pass [SPS17], Passing [ZM15], PATCH [RB10], Path [WZWW+23, ZX19, TS05], paths [PS12], pattern [CXW+12, KPM21, PRMH13, WW11], pattern-oriented [CXW+12], pattern-specific [PRMH13], patternized [KCP13], Patterns [CSK19, DDT+17, LWS+19, LTX16, PWE20, Pro21, UJW15, HLR+13, JSH09], pausing [NCQ14], PAVER [TAB+21], PCantorSim [JJY+13], PCiE [MTK18], PCM [LWF+16, RHA18], penalties [HL07], Penalty [SWO21, GW08], pending [CA11], Per-Core [CS11], per-task [LMJ+13b], Per-thread [DDE13, BTH10], perceptron [TS05], Perfect [BRJ15], Performance [ABK21, AEJE16, AKR21, APG+23, AYL+18, Bis21, BEE15, DKK+21, DFG+14, GGS+19, GGG18, HMYZ15, JGSTM15, KR19, LNFN22, LL22, LMZ18, LYH16, LGH24, LY16, MAY23, ME17, MTK18, MPU+23, MN24, MAD17, MCKS22, NMDP17, NMPSS22, OK21, PND+23, Per18, RVOAD18, RJS18, SCFD22, SOWO21, SLJ+19, TCS16, TKM14, USC16, WCI+16, WLWB19, XHJY17, XFS+19, YGB21, ZFT+18, ZXX23, ZYC20, ZCF12, AFD12, ATGN+13, BSWLE13, BTR10, CHD23, CKN11, CRSP19, CDM13, FBWS13, GW08, HP04, HIL07, JED19, KBR+13, KLMP12, KGP10, LM05, MLB+23, PGB12, RYWI13, SRLP04, SSD+23, SD12, THA+21, WKKC12, WZ+20, WWL+21, XT09, YRGES+19, YCC11, ZVYN05], Performance-aware [ZYC20], performance-driven [XT09], Performance-Energy [ABK21, HMYZ15], performance-friendly [CRSP09], PERI [TGR21], permanent [SSC+13], Permissions [ERAG+16], Permutation [ZX19], Permutation-Based [ZX19], Persistence [EAH+20, WZG+19], Persistent [CHD+23, IPDP21, WD+24, WX24, ZLY18], Perspectives [PLT+15], PETRA [IPD21], PGAS [KFEG18, SKAC16], Phase [ABP+17, HASA16, JTH+13, NTV+22, YMM+15, KHW+05, KWTDD09, ZDC+12], Phase-Change [YMM+15], Phase-Ordering [ABP+17], phased [HLR+13], Photonic [DH16, DLS22], Phrenosis [LL22], Physically [RKL23], PICO [HRJ12], PiDRAM [OLP+23], Piecewise [DAP+15], pilot [DHX+22].
**PIMBALL** [RKC+20]. **PiPA** [ZCW10].

**Pipeline**
[AKBS21, ZJJ+15, HP04, JA14, WZZ+20].

**pipelined** [PLL10, ZCW10]. **Pipelines** [CGP23, MG19, MG20, SSW+19, SSB+20].

**Pipelining**
[LDI22, CPB14, JSL13, RVOA08, RTG+07].

**place** [GS12]. **Placement** [MNSC16, RB24, MA08, SSK11]. **Places** [Per18]. **Plane** [DSK19, LLS23, ZGC+12].

**Platform**
[MHC+23, QSZ+21, ZLYZ16, LHG24].

**Platforms** [RKP19, SCK+21]. **PLDS** [FLG12]. **PM** [CHD+23]. **PM-aware** [CHD+23]. **Point** [ASS17, BWG+12, CS13].

**pointer** [SV05, YLT04].

**pointer-intensive** [YLT04]. **Pointers** [CTY+23]. **points** [Nas13]. **points-to** [Nas13].

**Poker** [ZX19]. **Policies** [GFD+14, LSL20, SYX+15].

**Policy** [KMAK22, LW+24, JK13].

**Pollution** [SYX+15]. **PolyDL** [THA+21].

**Polyhedral** [GGS+19, KL19, LT19, PKC12, SYE19, SGS+20, SRC16, THA+21, VJC+13, ZC20, ZPH+23, ZHB18].

**Polyhedron** [GGS+17]. **polymorphic** [PM12].

**polymorphic** [SLN+04]. **polytopes** [SLM12].

**Pools** [HZZ+23]. **Port** [WDX14, GKP14].

**Portability** [FDF+14].

**Portable**
[BNS+21, Per18, RMA14, WGO15, KNBK12].

**Posit** [TGRK21]. **positioning** [ZWHM05].

**Pot** [VSDL16]. **potential** [FER+13].

**POWER** [ACA+19].

**Power** [AEJE16, ACA+19, BNS+21, CAMJ15, DTD16, DD16, ESBI+20, FCD+17, GáSÁ+16, GBD+15, HYBR+15, HYYBM16, HAC13, JYW22, JGSM15, KH18, KMG14, LM05, LAS+13, LWFI+16, LZH14, MKS22, RWFJ19, SEF+19, SSS+23, WYCC11, ZCFL18, ZZL+21, AVG12, AGG22, BB04, CCZ13, HP04, HL07, LYLY07, MP13, MSK05, PLK+19, SW13, SEP07, WYJL10, XL07, YCCY11].

**Power-Aware**
[ACA+19, DTD16, SEP07, WYJL10].

**Power-Efficient** [HAC13, KH18].

**Power-Gated** [LZM14]. **Power-Gating** [ZCF18].

**Power-optimised** [RWFJ19].

**Power-performance** [LM05].

**Power/Capacity** [GBD+15]. **POWER8** [XFS+19].

**PowerMorph** [JYW22].

**Practical**
[FXC+15, KWT09, PDY+23, VOK+22, ZGX22, BSWL13, FT10, ZBH+13].

**pre** [YCCY11, XC06]. **pre-wakeup** [YCCY11].

**Preallocation** [SSR13]. **Precise** [AFD07].

**Precission** [ASH20, CCCA20, WLJ+24, ZLM+23, AGG21, LDG+13].

**Precisions** [HDW21].

**Predicate** [CPB14].

**Predicate-aware** [CPB14].

**Predication** [HAC13].

**Predictability** [BB21, LB05].

**Predictable**
[DPBI+19, SF18, VMK+21, XJH17].

**Predicting** [WLWB19].

**Prediction** [AKBS21, BNS+21, EPS17, GAM12, KS21, MKS22, OAM19, PLG19, YPT+16, CST+06, JIM09, MG12, TS05].

**Predictive**
[LCP+21, IMS+08, RBM10, YCCY11].

**predictive/adaptive** [RB10].

**Predictor** [CNAA+22, Mic18, OAM19, AGVO05, JSM+04, SL09].

**Predictors** [EPAG16, LIS20].

**Prefetch** [AKBS21, SP17].

**Prefetch-Fraction** [SP17].

**Prefetched** [SYX+15].

**Prefetcher** [SYX+15].

**Prefetchers** [ELE+23, LBM13].

**Prefetching** [CSY20, KFEG18, LKV12, OAM19, SPS17, WPJ19, AGI+12, CA11, GB06, SBC05, WFKL10, YLT04].

**Presburger** [JRW21].

**Preserving** [YXS+22, BOEN23, CPB14].

**Pressure-Aware**
[KMAK22].

**Preventing** [WDX14].

**prevention** [TBS06].

**Primitives** [THA+21].

**Priority** [AS+16, XHJY16].
PRISM [OK21]. Private
[DRHK15, SSK11]. Private/Shared
[DRHK15]. Pro [BSG23, FYI+24].

Probabilistic [DAD16, EE12]. Problem
[ABP+17, DBH16]. Problems

[JOB+22, VFW16]. Process
[LCW+23, LTX16, Pro21, KWCL09].

Processes [SOAK23]. Processing
[CC13, CGP23, FLW+24, FYI+24, HNK17, ICEDR24, LT19, LSH+23, LGH+21, MYG15, MYKG16, OLK+23, PBY+17, SNK+23, WZZ+20, WWL+21, ZPL+21, ZHZ+23, ZLJ18, KKL+24]. Processing-in-DRAM
[OLK+23]. Processing-In-Memory
[HNKK17, MYKG16, MYG15]. Processor
[AEJE16, AHA+19, BEE15, DSK19, HMYZ15, HWL+19, JYM20, JHH+23, LP17, LZZ+22, SKP+22, XGD+23, XFS+19, ZLZ+21, CS13, GW08, LGAZ07, LYYB07, SAJ12, SHC13, SSPL+13, WFKL10].

Processor-Memory [SKP+22].

Processor-Tracing [HWL+19]. Processors
[ASV+16, AMS23, CAMJ15, DBH16, KS16, KK15, MRK+22, NMPS22, SM19, SCK+21, SHD15, VFJ+17, YWWX12, YHYBAM20, CRSP09, CCD12, CSVM04, DEE13, EE09, EE12, FBSW13, GMW09, GWS13, GKP14, HWX+12, KLM12, LCVM13, P12, RG+12, SRLP04, SL08, XT09, YZL+10].

Productive [KFE18]. Productivity
[SKEG16]. Profile
[CS13, FPK+24, SS04, SKKB18, SSU+13, WFO14].

Profile-based [SS04, SKKB18]. profile-driven [WFO14]. Profile-guided
[CS13, SSU+13]. Profiling
[CG15a, JRK16, MPW+17, FBHN04, MAN+08, NMKS06, ZCW10]. profit
[ZC06]. profit-driven [ZC06].

Profitability [CLA+19]. Program
[BB21, DSR15, PDSC24, PVA+17, RAF22, ZHB18, DS12, PJ13]. Programmable
[MCB+12, AS13, Zha08]. Programming
[AJE+16, MGSH16, PBY+17, RGK+23, RAF22, TWB21, YCA18, LD24, NCC13].

Programming-Based [AJE+16]. Programs
[DBK+20, GKE17, KPM21, KPP+15, LLS23, MPPS18, MNSC16, RHC15, SGS+20, WLZ+13, WGO15, PC13, PGB13, WO13, YLW08]. Projection
[TTS19]. promotion
[LMJ12].

Proportional [DH16]. proportionality
[AVG12]. proprietary [JEB10]. protect
[BVIB12]. Protecting
[NRQ16a, CWC06].

Protection
[AHA+19, BCH19, BS21, ERAG+16, CCZ13, MA08]. protocol
[SSPL+13, SS+13]. Providing
[KKL+24, XJH17]. Provisioning
[BSS04]. PS
[LMJ13a]. PS-TLB
[LMJ13a]. pseudo
[YJTF13]. pseudo-associativity
[YJTF13]. Public
[SDS+21, WLB19]. Puppeteer
[ELE+23].

Purpose
[CAMJ1, SDZ+21]. Push
[LSH+23, YLT04]. Push-Memory
[LSH+23]. Python
[ZXX23].

QoS
[AS17, FYI+24, JYW22, LPZ12, NMPS22, SAL19]. QoS-Aware
[JYW22]. QoS-Constrained
[NMPS22]. QoS-enhanced
[FYI+24]. QoS-pro
[FYI+24]. QoS-Supervised
[AS17].

quadruple [LDG+13]. quadruple-precision [LDG+13]. Quality
[APS22, GSZ10]. Quantifying
[DVG+23, LZW23]. Quantitative
[ACG24, TS16]. Quantized
[WLJ+24]. Quantum
[LD24, Lou19, SM19, IWP+04]. quasi
[JS1+04]. quasi-static
[JS1+04].

Qubit
[LD24]. QuCloud
[LD24]. Query
[KVH23]. Queue
[HLSW17, BB04]. QuMan
[SKKB18].

R
[VC16]. R-GPU
[VC16]. Race
[LHC+17, MNSC16, YZ+23]. Racetrack
[KHB+20]. rack
[MK+22]. Radio
[DMR+16]. radix
[AS13, LDY+21].

RAGuard
[ZSH+19]. RAM
[CR+21, LZL+13, PLK+19, RTK15, WDX14].

Random
[ELE+23, HLLZ+24, VSP+12].
Section-Based [DSR15], Sector [CAGS17].

Security [LIS20].

Sensor-Processor [DSK19].

Self [LLRC17, MFSK24, SAL19, BBG13].

Self-aware [SAL19].

Self-Balancing [LLRC17].

Self-checking [MFSK24].

Self-scheduling [BBG13].

SelSMaP [WPJ19].

Semantic [AP17, HCC].

Sensitive [LMA16].

Sensing [WCI].

Sensible [LMA16].

Sensitivity [PDCS24, Nas13].

Sensor [DSK19].

Sensor-Processor [DSK19].

Set [KBB+14, BR13, HL07, KWCL09, ZK06].

set-associative [HL07, KWCL09].

sets [DDU12], setups [RPE12].

sFree [BRSJG12].

SG [YGB21].

SGD [XDW+23].

Shadow [ZGX22].

Shape [MWJ19].

Shared [ADGA20, DRHK15, FYI+24, GKP14, GAH22, HMYZ15, KE15, LB13, PG17, SQAEG16, SL+19, WJXC17, XHJY16, AGI+12, AIVL13, GGFPRG12, GZSI10, HLR+13, KGK10, LHWB12, RGG+12, WM11, ZPC06].

shared-data [HLR+13].

shared-memory [ZPC06].

Shared-port [GKP14].

Sharing [GG18, JAK17, KLA+19, MTPK24, NSF+21, YDL+17, ZJJ+15, ZNTJ23, SSK11].

Shef [DPBI+19].

Shifts [KHB+20].

ShiftsReduce [KHB+20], shotgun [FBHN04], showdown [SCEG08], shuffler [BVIB12].

Side [AH4+19, BHC19, BS21, JF20, JHQ23, LFK19, BVIB12, DJL+12].

Side-Channel [BHC19, BS21, JF20, LFK19, BVIB12].

Sided [DWF+23], signatures [OAB12].

Significance [PVA+17].

Significance-Aware [PVA+17].

Significantly [MP13].

Silent [PLG19].

silicon [PCT12].

SIMD [BR13, DSK19, FSYA09, GS12, GSZY20, GR15, HEL+09, KMG14, LHW+19, MYG15, MYKG16, RMA14, SMKH15, WWC+16, WWGS22, ZXR, ZX16].

SIMD-based [WWGS22].

SIMD-Matcher [WWGS22].

Simple [BS+17].

Simplifying [ZB+19].

SIMPO [ZLYW18].

SIMT [CC18, LAAMJ15, TCS20, XGD+23].

SIMT-X [TCS20].

Simulating [RPE12].

Simulation [GMZ+21, JYE+16, PDCS24, QSZ+21, SLJ+18, SKP+22, vdVSAAS20, HS05, JYJ+13, RCV+12].

Simulations [CAY+18, HEMK17, JIL+18b].

Simulator [LCS+19, NRQ16b, TPN+20].

Simulators [JLJ+18b].

Simultaneous [LGP+16, WLLW20, EE09, RCG+10a].

Simultaneously [LAS+13].

Single [LD24, RTG+07, TCS20, ZYW17, CG14, GB06, JK13, VE13, WK09].

Single-dimension [RTG+07].

Single-Instruction [TCS20].

single-ISA [CG14, VE13]. single-referent [WK09].

Single/Multi [LD24].

Single/Multi-programming [LD24].

Site [HZN+22].

Size [ZCDD23, MBY13].

Skeleton [NC15].

Skeleton-Based [NC15].

Sketch [XDXL19].

SketchDLC [XDXL19].

Skinny [BHWN21].

Skylake [HYYB16, YHYBAM20].

Skylake-Based [HYYB16, YHYBAM20].

Slack
[NMPS22]. SLAP [LWW+24]. Slice
[KABS22, LNF22]. Slice-out-of-order
[KABS22]. Slicing [FSP+23]. SLO
[SCK+21], SLO-Aware [SCK+21], SLOOP
[ASP17]. Slowdown [XHJI17]. SM
[ZJJ+15]. Small [WDW+22].
Small-Sample [WDW+22]. SMART
[LLC22, AVG05, WYZ+23]. Smart-DNN
[WYZ+23]. SMT [EE12, LLC22, LMCV13,
PLT+15, SL08, VS11, WA08].
SMT-Based [LLC22]. Snapshot [LDC15].
Snippets [SWU+15]. Snug [HL07]. SoC
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