Title word cross-reference

2 [BSL17]. 3 [CAY+18, CWMC16, LGP+16, NRQ16b, SZJK18, ZSLX13].
[CCZ13, DDT+17]. Z [SLM12].
-D [CAY+18]. -polytopes [SLM12].

/channel [LCL+14].

000-core [DAKK19].

2014 [Aca16, Ano15].

4.0 [KHB+20].

6 [KWM+08]. 64-bit [BWLR06, VED07]. 7 [BKM+17]. 754 [LDG+13].

Abstracting [JSH09]. Abstraction [RLBBN15, ZM15, RCV+12]. Accelerate
[CNS+16b]. Accelerated [HS05, SWF16, VZT+20, JED19].

Accelerating
[Baz+19, DAKK19, GGYK19, GÁSÁ+13, GR15, JYJ+13, KFJ20, LWF+16, RMA14,
TMP16, HWX+13]. Acceleration
[GÁSÁ+16, HAC13, RVP19, WFKL10].

Accelerator [CLA+19, MCB+12, YCA18,
LHWB12, VDSP09]. accelerator-based
[LHWW12]. Accelerator-bound [CLA+19].

Accelerators [KCA+13, KMG14, MTK18,
USCM16, BKA13, CI13]. Access
Accesses [CSY20]. Accounting
[LMA+16, DEE13, LMCV13]. Accumulate [GG18]. Accuracy [AAL+16, ASS17].
Accurate [NDP17, WAST16, LMI+13b]. ACM [Aca16, Ano13a, Ano15, Bil19].
Across [FDF+14, NDP17, SW17a]. activations [JLCR13]. Active [KHS+14].
Adapt [DGI+14, PGB13]. adaptation [DJB13, LGZ07, SS04]. Adapting [GHH15, LBJ05].
Adaptive [CG14, CWCM16, FQRG13, GFD+14, HWX+13, JKR16, Lec16, LHY16, Per18, WCI+16, WM11, AG1+12, JML+20, MAN+08, RBM10, SW13, YRGES+19, ZK05].
Adaptively [ZCF18]. Adaptivity [DRHK15]. Address [BDB+20, JED19, OAM19, SKEG16, CCZ13, VSO8, ZPC06].
Address-first [OAM19]. Addressing [WA08, CWCS13]. Advancing [TZK18].
Affine [AP17, NCC13, SLM12]. Against [BCHC19, ERAG+16, PHBC17, BVIB12, ZHS+19]. Agent [JPS17]. Aggregate [LY16]. Aggregation [AYC16].
Aggressiveness [PB15]. Aging [DGI+14, KKW+15, LRB15].
Aging-Aware [LRB15]. Agnostic [SLJ+18, ZDC+16]. agreement [GMW09].
Ahead [PKPM19]. Ahead-of-Time [PKPM19]. Also [CW13, PLL10]. AIM [AYC16].
ALEA [MPW+17]. Algorithm [BC13, DGI+14, DTD16, BRSG12, CW13, CDP13, HA1+12, PLL10, XCO6, ZGC+12].
Analogue [DSK19]. Analyses [SGS+20].
Analysis [CLA+19, DZSL20, DSR15, GAM12, JK17, KR19, LMZ18, MMdS06, SSW+19, VTN13, VGX16, XFS+19, ARS04, AFD12, FER+13, JOA+09b, Nas13, SV05, SMK10, ZCW10].
Anomalies [LDC15]. Anticipating [LJMG12]. API [CIL]. Application
[GT+16, PLS+15, UDL20, AS13, GÁSÁ+13, RCV+12, SB09, TD15].
Application-Guided [GT+16]. Application-Level [PLS+15].
Application-Specific [UDL20]. Applications [ASS17, AZG17, DMR+16, DTD16, DPB1+19, FWJ+16, GR15, JYE+16, LWS+19, NKH16, RHA14, RMA14, RLBBN15, WZG+19, XFS+19, CS13, DWDS13, HLR+13, KNBK12, MBKM12, STLM12, SV05, SLA+07, SLM12, YLTL04, ZG05]. Applied [LB10]. applying [ZWH05]. Approach [AZG17, CNS+16b, EMR14, FDF+14, GGK18, KS16, TS15, WAST16, WZG+19, ZK16, FT10, SSR13, WYJ11, YJTF13, ZCS06]. approachable [WHV+13]. Approximate [DS12, YPT+16]. approximation [LTG12]. Apps [PCM16].
Arbitrary [PWE20, RHC15, WMSG19].
arbitration [XCC+13]. Architecting [CPB+07]. Architectural
[CPS+15, DCP+12, HEMK17, KLA+19, ME15, WAST16, WZG+19, YHYBAM20, IAMS+08, SB09, ZOZ+05, CWC06].
Architecturally [KBB+14]. Architecture [HK14, KAC+18, LWS+19, PVS+17, SLJ+18, SM19, SHY14, SWF16, VC16, VFT+17, ZFT+18, ARS04, BVIB12, BWG+12, CPB+07, DJX13, GKP14, GZS10, YJ+13, JA14, LNLK13, PM12, STLM12, SNL+04, SRLP04, SSPL+13, ZK06].
Architecture-Agnostic [SLJ+18]. architecture-independent [BVIB12].
Architectures [AJE+16, ASK+16, ASP17, CG15a, CEP+16, CDPN16, GR15, HAM17, HAM19, JLJ+18a,
LAS$^{+13}$, LZM$^{14}$, PT$^{17}$, RMA$^{14}$, SJL$^{+20}$, ZLYZ$^{16}$, ZCQ$^{+19}$, BBG$^{13}$, BWLR$^{06}$, BTS$^{10}$, CG$^{14}$, CK$^{11}$, CD$^{13}$, KCP$^{13}$, LKL$^{+13}$, OGK$^{+12}$, RCV$^{+12}$, SSK$^{11}$, SD$^{12}$, SB$^{09}$, TC$^{07}$, TD$^{13}$, VE$^{13}$, YXK$^{+12}$.

Area [LAS$^{+13}$, SB$^{09}$]. area-efficient [SB$^{09}$]. ARI [FQRG$^{13}$]. Arithmetic [LVR$^{+15}$, UDL$^{12}$, BWG$^{+12}$]. ARM [GDL$^{16}$, LHW$^{+19}$, SHY$^{14}$, SPH$^{+17}$].

ARM-to-x86 [LHW$^{+19}$]. Array [DSK$^{19}$, WG$^{17}$, BWLR$^{06}$, KLP$^{12}$]. Arrays [LMSE$^{18}$, TD$^{16}$]. ARSEC [DDT$^{+17}$]. Auto [MWJ$^{19}$]. Assembly [LVR$^{+15}$]. assistance [JOA$^{+00}$a]. Assisted [CDPN$^{16}$, HNKK$^{17}$, JDZ$^{+13}$, KKK$^{16}$, PHBC$^{17}$, CST$^{+06}$]. associative [HL$^{07}$, KWCL$^{09}$]. associativity [YJT$^{13}$].

Asymmetric [ZCQ$^{+19}$, CG$^{14}$, CCPG$^{13}$, PCT$^{12}$, SW$^{13}$]. Asymmetry [LHW$^{+19}$]. Attack [LFK$^{19}$]. Attacks [BCH$^{19}$, ERAG$^{+16}$, PHBC$^{17}$, ZHS$^{+19}$, BVIB$^{12}$, CDD$^{12}$, DJL$^{+12}$].

AUKE [DSK$^{19}$]. Auto [CG$^{15a}$, SAT$^{20}$, WG$^{17}$]. Auto-Tuning [CG$^{15a}$, WG$^{17}$]. Auto-Vectorizing [SAT$^{20}$]. automata [VVW$^{11}$]. automatable [AFD$^{07}$]. Automated [ASS$^{17}$, BSS$^{14}$, BCH$^{19}$]. Automatic [AMG$^{16}$, DSK$^{19}$, JLR$^{12}$, LBO$^{14}$, LT$^{13}$, MGA$^{+17}$, NC$^{15}$, RB$^{13}$, WLZ$^{+13}$, WGO$^{15}$, WM$^{10}$, XZC$^{+20}$, SPS$^{12}$, WKS$^{12}$].

Automatically [VZT$^{+20}$]. Automotive [FW$^{13}$]. Autonomous [DGI$^{+14}$]. Autotuning [AMP$^{+16}$, SYE$^{19}$, YAG$^{+16}$, KBR$^{+13}$, LFC$^{13}$]. Avionics [DPBI$^{+19}$].

AVPP [OAM$^{19}$]. Aware [ACA$^{+19}$, DGI$^{+14}$, CG$^{15a}$, DTD$^{16}$, DHD$^{+14}$, GVT$^{+17}$, KFEG$^{18}$, LYH$^{16}$, LRBG$^{15}$, PVA$^{+17}$, PG$^{17}$, RSK$^{+18}$, SEF$^{+19}$, SLJ$^{+18}$, SKH$^{+16}$, SZJK$^{18}$, SKPD$^{19}$, USCM$^{16}$, WLZ$^{+13}$, WJXC$^{17}$, ZCQ$^{+19}$, ZYW$^{17}$, CPB$^{14}$, CG$^{14}$, CLA$^{+19}$, CWCS$^{13}$, EE$^{09}$, GGFPGR$^{12}$, NB$^{13}$, SSS$^{+04}$, SAL$^{19}$, SL$^{20}$, SEP$^{07}$, WYJL$^{10}$, WSC$^{+13}$, WDXJ$^{14}$, ZYCY$^{10}$, ZDC$^{+12}$, ZK$^{06}$]. Awareness [HL$^{17}$, KKL$^{+13}$].

Bahurupi [PM$^{12}$]. Balancing [LLRC$^{17}$, PGB$^{16}$, WHH$^{+16}$]. Band [SPS$^{17}$]. Band-Pass [SPS$^{17}$]. Banded [BSL$^{17}$]. Bandwidth [LGP$^{+16}$, LDMZ$^{19}$, ZCC$^{16}$, ZCQ$^{+19}$, DZC$^{+13}$, WYJL$^{10}$, XCC$^{+13}$].

Bandwidth-Asymmetric [ZCQ$^{+19}$]. Bank [JFK$^{20}$, LCL$^{+14}$]. bank- [LCL$^{+14}$]. bank-/channel-level [LCL$^{+14}$]. banked [AG$^{+12}$]. Banks [ZCF$^{18}$]. Based [AJE$^{+16}$, CNS$^{+16}$b, CG$^{15a}$, CG$^{15b}$, DSR$^{15}$, DAD$^{16}$, DAP$^{+15}$, FDF$^{+14}$, GAM$^{12}$, HYYAM$^{16}$, JPS$^{17}$, KS$^{16}$, LCS$^{+19}$, LTX$^{16}$, LY$^{16}$, MNC$^{+16}$, MTK$^{18}$, NC$^{15}$, SBS$^{16}$, WGO$^{15}$, WDX$^{15}$, WCI$^{+16}$, WWC$^{+16}$, WMGS$^{19}$, WLLW$^{20}$, XHJY$^{16}$, XFS$^{+19}$, YHYBAM$^{20}$, ZX$^{19}$, ZLC$^{+15}$, ZSM$^{+16}$, AvRF$^{07}$, BCVT$^{13}$, CPP$^{08}$, CW$^{13}$, GKC$^{13}$, HRL$^{+13}$, HAJ$^{+12}$, HWM$^{14}$, HWX$^{+13}$, JYJ$^{+13}$, JFK$^{20}$, JML$^{+20}$, KBR$^{+13}$, LBO$^{14}$, LG$^{12}$, LCL$^{+14}$, LHWW$^{12}$, PLK$^{+19}$, RLS$^{13}$, SS$^{04}$, SKKB$^{18}$, TKJ$^{13}$, WSC$^{+13}$, WTHO$^{14}$, ZHD$^{+04}$, ZGC$^{+12}$, ZFT$^{+18}$].

Batched [JYM$^{20}$]. Bayesian [AMP$^{+16}$]. Be [SW$^{17a}$]. behavior [AFD$^{07}$, LS$^{10}$]. Benchmark [ABB$^{+16}$, AYL$^{+18}$, CCM$^{+16}$, DDT$^{+17}$, DS$^{16}$, BE$^{13}$]. Benchmarking [DAP$^{+15}$, XZC$^{+20}$]. benchmarks [JEB$^{08}$]. Benefits [LWWH$^{12}$]. Benzene [KAC$^{+18}$]. BestSF [BJW$^{18}$]. better [TBC$^{+12}$]. Between [EPS$^{17}$]. Beyond [FER$^{+13}$]. Bias [Lee$^{16}$]. Big [ZLYW$^{18}$, ZLC$^{+15}$]. Big-Memory [ZLC$^{+15}$]. Bimodal [TD$^{16}$]. Binary [DGG$^{16}$, GDL$^{16}$, HWL$^{+19}$, LHW$^{+19}$, RKC$^{+20}$, SHY$^{14}$, CDM$^{13}$, GHS$^{12}$, HS$^{06}$, HLC$^{10}$, LWH$^{11}$, PKC$^{12}$]. bipartite [BZ$^{13}$]. Bit [TBS$^{06}$, BWLR$^{06}$, VED$^{07}$]. Bit-split [TBS$^{06}$]. BitSAD [DSZ$^{20}$]. Bitstream [DSZ$^{20}$]. bitwidth [NB$^{13}$]. bitwidth-aware [NB$^{13}$]. Blaze [PWPD$^{19}$].
Blaze-Tasks [PWPD19].  Block
[GFD+14, KTA16, LLRC17, LTX16, MPPS18, TJK18, ZK06].  Block-aware
[SK06].  Blocks [HWJ+15, SYX+15].
Boltzmann [PAV15].  Bones [NC15].
Boosting [ASV+16, KH18, RLS13, BTS10].  both [BSWLE13, HP04, MP13].
bottlenecks [MMdS06].  bound [CLA+19, MBKM12].  bounded [HS06].
Bounding [XMM04].  Bounds [ESR+15, BWLR06].  BPM [LCL+14].
BPM/BPM [LCL+14].  Brain [vdVSAAS20].  Brain-Simulation
[vdVSAAS20].  Branch [EPAG16, LWL18, Mic18, CZ07, HWH+11, Jim09, JSM+04, LBJ05, MG12, TS05].
branch-predictor [JSM+04].
branch-target [LBJ05].  Branches [DGGL16].  Breakdown [HYYAM16].
bridging [HCC+14].  Bringing [DWT+17].
buddy [KWCL09, ZJJ+15].  Budget [LWF+16].  Buffer
[SLH+20, SL20, LBJ05, RB13].  Buffering
[YMM+15, GPL+05].  Bugs [AAI+16].
build [SSH+13].  Building [KRHK16, SGS+17, WDX15].  Buri
[ZLC+15].  Burst [SLH+20].

C [CWW+16, NC15, NED+13, ZZB+19].
C-to-CUDA [NC15].  C/C [NEC+13].
C1C [LZL+13].  CACF [ZFT+18].  Cache
[CKPH19, CAGS17, DAD16, GFD+14, HK14, HMYZ15, KR19, KAC+18, KAC15, LLRC17, LWS+19, Mic16, PLK+19, SSW16, SBS16, SKH+16, SLJ+19, VPT19, WJXC17, YDL+17, ZHY17, ZWL+19, APG13, AGVO05, AGI+12, AFD07, BSWLE13, CAI, CWS06, DTL+12, FTLG11, GGFPGR12, GSZ10, HAJ+12, KS11, KWC109, LCC11, LZL+13, MMdS06, RDF13, SS04, SBC05, SSH+13, TJK13, VSP+12, WSC+13, WDXJ14, ZHD+04, ZVYN05, Zha08, NTG13], cache-coherence
[MMdS06].  cache-coherent [APG13].
cache-content-duplication [KS11].
Chashes [CAGS17, CPS+15, GBD+15, JPS17, SBS16, WDX14, AIV13, DJL+12, HS06, HL07, KS11, KWC09, LJM12, MSK05, SSK11, SSS+13, VSP+12, WDXJ14, WLZ+10, WM11, ZDC+12].  Caching
[DNT16, SYX+15, DZC+13, JOA+09a, WFKL10].  CACTI [BKMK+17].  Caffe
[RSK+18].  CAFFEINE [PB15].  CAIRO
[HS17].  Caliper [KLA+19].  Call
[Lee16, MG12].  Capability
[AA+19, DGI+14].  Capacity
[GBD+15, SSK11, WM11].  Capturing
[XDXL19].  CART [CDP13, CDP13].
Case [KH18, MMS15, SKEG16, SSRS15, AF12, RFS06, W09, LB10].  CATCH
[KS11].  Caused [SYX+15].  CAVA
[CT+06].  CC [CCZ+13].  Cell
[YMM+15, STLM12].  cells [JSM+04].
Center [FX+15].  centers [AVG12].
Centric [JLJ+18a, SJL+20].  CERE
[DAP+15].  CG [MAD17].  CG-OoO
[MAD17].  CGRA [HAC13].  chains
[SSH+13].  Chameleon [WFKL10].  Change
[HASA16, JDZ+15, YMM+15, ZDC+12].
Channel
[BHC19, BVB12, DJL+12, JPFK20, LFK19].  channel-level [LCL+14].  Channels
[DJ16, EPAG16].  chaotic [LTG12].
Characterization
[CVB15, HKA+19, DS12, FE+13, VW11].
Characterizing [BM11].  Checking
[KK15, BWLR06, MG13].  Checkpoint
[GW09, ARS04, CST+06].
checkpoint-assisted [CT+06].
Checkpointing
[GT+19, WZG+19, DXMJ11].  Chip
[BKM+17, CPS+15, CEP+16, D1C16, EPS18, LBM13, VFW16, APG13, BKA13, CK11, EE11, GSZ10, JPS17, LWHH12, LT13, LNLK13, LAS+08, LM05, LPZ12, LMM08, SSH19, SMK10, TDG13, XCC+13].  Chips
[CLS+19, ZM15].  choices [VE13].
Chunking [MG20].  Circuit

data-driven
[ME15, ME17, ASH20]. data-flow [PC13].
data-Race-Free [MGSH16, NKH16].
data-Traversal [MNSC16].
data-Parallel [MGSH16, NKH16].
Data-Parallel [MGSH16, NKH16].
Data-Traversal [RMA14].
Database [BAZ+19]. Datacenters [ZFL18].
Dense [VHKP11].
Delta [DZC13].
Decoupled [VPTS19, BZS13, DHC+13, RVOA08].
Decoupling [HAM17]. Deep [ASK+16, JLJ+18a, MWJ19, RSK+18, XDXL19].
Deeply [GKCE17]. DEFCAM [LCC11].
Defined [DMR+16, TGAG+12].
Defragmentation [PVS+17]. DeFT [VHKP11]. Delta [DZC+13].
Delta-compressed [DZC+13]. Demand [BRJM15]. Dense [CWW+16].
Dependence [BRJM15, DHD+14, JK17, SL09, TG07, VTN13].
Dependence-Aware [DHD+14].
dependences [BCVT13].
Dependency [WLZ+13].
Dependency-Aware [WLZ+13].
dependent [YZL+10].
Deployments [vdVSAAS20]. depth [HP04].
Design [CKPH19, CPS+15, HIW15, KWM+08, RTK15, SZK18, SPH+17, SL09, VHKP11, WLZ+10, BE13, CPP08, IMS+08, LB10, LCC11, LHZ13, VE13, ZK05].
Designing [BKA13, BSWE13, MGSH16]. Details [FMY+15].
Detecting [DSR15, KS11].
Detection [BRJM15].
Devices [TKM14, NMKS06, ZK05]. DFA [BC13]. Diagnosing [JLJ+18b].
diagnosis [BS007]. DiagSim [JLJ+18b].
Die-Stacked [CWMC16]. die-stacking [ZSLX13]. different [YYX+12]. dimension [RTG+07].
dimensional [LT19]. Direct [LLRC17, YRGES+19].
Direct-Mapped [LLRC17].
DisIrR [HLC10]. Disjoint [SJ12]. Disk [LYK+15].
disparate [WLZ+10]. Dispatch [LLRC17].
distributing [LTZ12]. dissemination [LZY90].
Distance [DAD16, GGFRG12, KR19, FER+13, FTLG11]. Distance-aware [GGFRG12].
Distance-Based [DAD16]. Distilling [JE08].
Distinguished [Aca16, Aoi15, Bil19, Ano13a]. distribute [RF13].
Distributed [KHS+14, KAC+18, TPN+20, XDXL19, ZPC06]. Divergence [LWL18, SMKH15]. Divergent [GR15].
Diverse [LP17, SAL19]. diversification [CDM13]. Diversity [TDO16b, KNBK12].
DJ [DDU12]. DJ-graphs [DDU12]. DLP
Energy-Performance [MTK18, ZCF18].
Energy-Proportional [DH16].
Enforcement [AHA+19, GW07].
Engine [HKA+19, LP17, PB15, RMA14, WLZ+13, CW13].
Engines [MG15, TS06].
Enhance [GAM12].
Enhanced [TKM14].
enumeration [SWH09].
Enterprise [KM14].
Environments [KLA+19, RGG+12, WWWL13].
EOLE [EPS17].
Era [GBD+15, LNLK13, PCT12].
Error [BD+20, DGI+14, CWM16, DSH+18, LSC+15, SPM17, TZZK18, YEE+14, CCZ13, LKL+13].
Error-Correcting [SPM17].
Error-Tolerant [DSH+18].
Errors [FWJ+16, ZWS+16].

Evaluation
[BC13, CHE+14, FWJ+16, AvRF07, KWT09, LCC11, LAS+08, RGG+12, ZK05].
Evaluator [JSL13].
Evaluator-executor [JSL13].
event [GW07].
Evolving [VGX16].
Examining [ZWS+16].
exascale [DAM11].
ExaStencils [KLA+19].
evaluation [HWM14].
Exceptionization [YK17].
Exclusivity [YDL+17].
Execution
[AS17, CC18, DT17, GGYK19, GMGZP14, HAC13, HEMK17, KS16, LDMZ19, MG19, ME15, MAD17, NZ15, PVA+17, PS15, SEF+19, SYE19, SGS+20, VSDL16, WLZ+13, ZX19, ZCCD16, ZLJ18, GB06, LZ12, LHZ13, SJA12, VTN13, XIC12, ZG05].
Executions [NDP17].
executor [JSL13].
exhaustive [KWT09].
Existing [YEI+14].
Expanding [YBSY19].
Expansion [PM17, ZLC+15].
explicit [STLM12].
Exploit [AAI+16].
Exploiting
[AVL13, ASK+16, HWJ+15, JFK20, KGK10, LHW+19, MA08, NKH16, YEE+14, YZ08, YZL+10, ZX16, LYYB07, PCT12, RLS13, SNL+04, JOA+09b].
Exploration
[BKM+17, KL19, MNC+16, CPP08, IMS+08, KWT09, VHCP11, WLZ+10].
Explorations [BGG+15].
Exploring
[CK11, JK13, JOA+09b, MBK12, MS05, SKPD19, VVIASA20, BE13, DJX13].
Exposing [CS19].
Express [DLC16].
Expression [BC13].
Expressions
[VZT+20, JSH09].
Expressiveness [PC13].
Extendable [CX+12].
extended [SJ08].
Extending
[DBH16, DSH+18, JED19, VCJ+17].
Extension
[ZC20, DCP+12].
Extensions
[KHS+14, KBB+14].
Extractor [DAP+15].
Extreme
[CAY+18, JLJ+18a].
Extreme-Scale
[CAY+18, JLJ+18a].

Factorizations [AP17].
Facts [Mic16].
FailAmp [BD+20].
Failures [NRQ16].
Fair [LMC13].
Fairness [GW07, 1Y16].
Falcon [CNS16], false [BCVT13].
Fast
[BC13, CCPG13, KCP13, KHW+05, MKKE15, NRQ16b, NTG13, PRMH13, SZJ18, LMLJ3a, SPGE06, TDG13].
Fast-Drift-Aware [SZK18].
Faster
[PC016].
fat [BRSJG12, PRMH13].
fat-trees [BRSJG12].
Fault
[CEP+16, PHBC17, RHLA14, RCV+05].
faults
[BS07, SSC+13].
FaultSim [NRQ16b].
Feature
[TKM14, LBO14].
Features
[HYYBAM20].
Federation
[BTS10].
Feedback
[CDF13, NED+13, ZWS+16, W10].
Feedback-directed
[NED+13, W10].
Feedback-Driven
[ZWS+16, CDM13].
Fence
[MNSC16].
fetch
[EE09, GWS13, JLR12, SRLPV04].
FFT
[GS12].
File
[TS15, VZS+18, YBSY19, GKP14, SJ08].
Files
[LZM14, YWXW12].
filter
[BSWLE13].
Filtering [ZCCD16].
Financial
[ABB+16].
Finding
[PJ13].
Fine
[AZG17, BSSS14, EE11, HYYAM16, MG19, MPW+17, TKM14, WM11, YEE+14, LT13].
Fine-Grained [AZG17, HYYAM16].
Fine-Grained [BSSS14, MG19, MPW+17, YEI+14, EE11, WM11, LT13]. Finite
[LVR+15, VW11]. FinPar [ABB+16]. First
[Lou19, OAM19]. fixed [CS13], fixed-point
[CS13], FLARES [DGI+14]. Flash
[DGI+14, SZJK18, ZWL+19]. Flexible
[CC13, ZC20, SHC13, ZZQ+05].
FlexSig [OAB12]. Flexextended [ZC20].
float [SSH+17], Floating
[ASS17, BWG+12, CS13]. floating- [CS13].
Floating-Point [ASS17, BWG+12]. Flow
[BRJM15, CWW+16, DMR+16, GAM12, HAC13, LY16, MMT+12, SMKH15, FSYA09, JA14, KHL+13, MKBM12, Nas13, PC13, TG07]. Flow-Based [LY16]. flow-sensitive
[Nas13]. FluidCheck [KS16]. fly
[VHKP+11, WWY+12]. Focal [DSK19].
Focal-Plane [DSK19]. Format [BJWS18].
Formation [HWL+19, KTA16, FSYA09].
Formulating [MAN+08]. Forwarding
[SL20]. Four [TD016a]. FPGA
[CS13, CWW+16, CDPD13, MTK18].
FPGA-Based [MTK18].
FPGA-processor [CS13]. FPGAs
[FBWS13, GNB08, KFJ20, PJ12]. fractal
[JYJ+13]. fractal-based [JYJ+13].
Fraction [SPS17]. frame [GK13].
frame-based [GK13]. Framework
[ASS17, AMP+16, GTT+16, GASA+16, KPP+15, LAS+13, LSC+15, PWPDI9, SYE19, SAL19, WMGS19, ZLYZ16, ZFT+18, ZLYW18, AS13, BCVN10, CS10, DJX13, HEL+09, KKM+13, LCC11, LCH+04, LFC13, LHWB12, PGB13, YXK+12]. Free
[MNSC16, YPT+16, BRSJG12, GS12].
Frequency [BHC+16]. friendly [CRSP09].
Front [ZJJ+15]. Front-End [ZJJ+15]. FTL
[HJW+15]. Full
[HHC+16, MMT+12, SWF16, TKKM15].
Full-System [SWF16]. Fully
[HJW+15, BRSJG12]. Function [SKPD19].
Functional
[GASA+16, GASA+13, YCCY11].
Functions [SSRS15, HWX+13, LDG+13]. fundamental [VE13]. Fuse [NDP17].
Fused [VPTS19]. Fusing [VPTS19, WM10].
Future [GB06, MMS15, DXMJ11, LMJ13a].
Gaming [QYZ+14]. gap [HCC+14].
Garbage [ASV+16]. Gated [LZM14].
Gating
[KMG14, ZCF18, WYCC11, YCCY11].
GEMM [SLJ+19]. General
[CAMJ15, SW17a, LHY+06].
General-Purpose [CAMJ15]. Generalized
[JDF+14, GGK18, SDH+15]. Generalizing
[Jim09]. generate [KBR+13]. Generating
[AZG17, RHC15]. Generation [BDB+20, DSK19, HEMK17, GNB08, HLR+13, JLER12, LBO14, LHY+06, VJC+13].
Generator [KL19, PAVB15]. Generic
[WMGS19]. GenMatcher [WMGS19].
Getting [MWJ19]. Global
[CCL+13, MPPS18, BZS13], good [PJ13].
Governors [SW17b]. GP
[LRBG15, MYG15, MYKG16]. GP-GPUs
[LRBG15]. GP-SIMD [MYKG16].
GPGPU
[BBG+15, HLSW17, MBKM12, YXK+12].
GPGPUs [ZJJ+15]. GPU
[BJWS18, DS16, GGYK19, HLR+13, JED19, JGSM15, JML+20, KHM+18, LHC+17, IWS+19, LMZ18, LKL18, LDMZ19, LAAMJ15, LFK19, LFC13, QYZ+14, RB13, SEF+19, SNN+19, TBC+12, VC16, VZT+20, VS+18, WGO15, ZSLX13, vLSASA20].
GPU-accelerated [JED19]. GPU-Based
[WGO15, JML+20]. GPUs [ASH20, ASS17, CSK19, DCS16, DNT16, FBWS13, JAK17, JFJ20, KR19, LRBG15, NC15, SHLM14, WYCC11, WLYW20, YBSY19, ZSM+16].
gradient [HJ+12]. gradient-based
[HJ+12]. Gradients [FW+16]. Grain
[AZG17, HYYAM16, LMSE18, MAD17].
Grained [BSSS14, MG19, MPW+17, TD16, YEI+14, EE11, KCP13, LT13, WM11].
Granularity [DRHK15, NRQ16a, TKM14].
Graphs [CNS16a, KAR16, YWXi21, ZLJ18, DS12, LFX09]. Graphics [ASS17, FSYA09, ZSLX13]. Graphs [BRJM15, Lee16, RHC15, VZT+20, VGX16, BZS13, DDU12, MG13]. Graphics [CNS16a, KKAR16, YWXW12, ZLJ18, DS12, LFX09].


Heterogeneous [AEJ16, ASV+16, ASP17, CNS16a, CWV+16, DMR+16, FDF+14, GPT+16, GH15, GSZ20, HAM17, HAM19, HMZ15, KRHK16, LP17, PG17, PBY+17, RVK19, SAL19, SL20, TDO16a, TDO16b, TTS19, USCM16, WGO15, ZFL18, BGG13, KNB12, LHZ13, PM12, TGD13, VE13, WFK10]. Heuristics [MKKE15, TR13]. hide [CST+06]. Hiding [GW08]. Hierarchical [ASK+16, CDPN16, GZP15, SW13]. Hierarchies [SKH+16, DJX13]. Hierarchy [AYC16, ZDC+16, ZSM+16]. High [CAY+18, CHE+14, CAMJ15, GGG18, JED19, ME17, SWU+15, SLJ+19, TCS16, TKM14, ULDL20, USCM16, YRS19, AS13, BCVN10, CK11, CDIM13, GW08, KBR+13, OGK+12, SRLP04, SD12, ZVYN05]. High-Efficiency [CAMJ15]. High-Level [CHE+14, ULDL20, BCVN10]. High-Order [CAY+18]. High-Performance [GGK18, SLJ+19, TKM14, USCM16, JED19, YRS19, CK11, CDIM13, GW08, KBR+13, SRLP04, SD12, ZVYN05].


implants
L1 [HK14, LZL+13]. L2 [AVGO05, CST+06, SLP08, SBC05].
L2-miss-driven [SLP08]. Lane [WWC+16].
Language [CNS16a]. Languages [DHD+14, YKM17, NED+13]. LAPPs
[KFEG18]. Large [NRQ16a, SKH+16, KWCL09, RCV+12, SMK10]. Large-Scale
[SKH+16, RCV+12, SMK10]. Last [CPS+15, LBM13, PLK+19, WD14, WJX17, AGI+12, AIVL13, VSP+12, ZDC+12].
Latency-Driven [CPS+15, LBM13, PLK+19, WD14, WJX17, AGI+12, AIVL13, VSP+12, ZDC+12]. 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].
[CYXF13, WG17]. Layout-oblivious [CYXF13]. Layouts [BSL17]. Layup
[JML+20]. LD [LHC+17]. LDAC [SKH+16].
Leakage [JFK+20, HL07, MSK05]. Learning
[ABP+17, JPS17, JLJ+18a, LSL20, MCB+12, RSK+18, XDL19, DJB13, LBO14, SPS12, TR13, WO13, WFO14].
Learning-Based [JPS17]. Legacy
[MNSC16]. legalization [AR13]. Less
[ZPR+17]. Level
[BGG+15, CHE+14, CPS+15, HNKK17, HK14, JYE+16, LCS+19, LMZ18, LBM13, MGI15, PLT+15, RLBBN15, SWU+15, UDL20, WD14, WJX17, AGI+12, AIVL13, BCVN10, EEO9, GMW09, GPL+05, LCL+14, Lou19, PLK+19, PCT12, VSP+12, YBSY19, ZDC+12]. Level-1 [HK14].
Leveling [JDZ+13]. Levels
[RJSA18, RCV+12, SLA+07]. Leveraging
[GAM12, LJMJ31a, NZ15, SLHM14].
Liberalization [MY16]. libraries [BCM11]. Library
[FDF+14]. Library-Based
[FDF+14]. Lifetime
[PM17, SPM17, TZZK18, XC06]. Lift
[SHS+20]. LIGERO [APG13]. Light
[CBDF15, AGP13]. Lightweight
[DT17, SLJ+18, WLL+19, BWG+12, DMG13, LNLK13]. like [Mic18]. limitation
[DZC+13]. Limitations [JKR16]. limited
[CZ07]. limits
[JOA+09b, MBKM12, MSK05]. line
[WDX14]. Linear [AJE+16, MGI19, MG20]. lines [AGVO05]. linked [FLG12]. Links
[AAC+19]. List
[Aca16, Ano13a, Ano15, Bil19]. Live
[ZPR+17]. liveness [BZS13, DDU12]. LLC
[FQRG13, VPTS19, ZCF18]. LLC-memory
[FQRG13]. LLVM
[FQRG13, DAP+15]. LLVM-Based
[DAP+15]. Load
[OAM19, PGB16]. Load-Balancing
[PGB16]. Loading [PCM16]. Loads
[YPT+16]. Local [LVR+15, DHC+13].
Locality
[ASK+16, CG15a, KFEG18, SKH+16, SL20, YDS+19, ZCQ+19, AIVL13, FER+13].
Locality-Aware
[CG15a, KFEG18, SKH+16, SL20].
Localization [CEP+16]. location
[KHN+18, YLW08]. Lock [CWCS13].
Lock-contention-aware [CWCS13].
Locking [ZYY17]. Loop
[ASP17, CZGC20, JK17, LVR+15, PHBC17, BCVT13, NCC13, SHLM14, SL2M12, YZL+10].
loop-dependent [YZL+10]. Loops
[CNS+16b, CLA+19, KFJ20, SN17, SRC16, JSL13, KLMP12, RTG+07]. Low
[BGG+15, CAMJ15, DJL+12, GG18, GáSÁ+16, GDL16, KBB+14, LGP+16, LHC+17, Lou19, PLK+19, RSK15, SSW16, SW13, SWU+15, YEI+14, AGI+12, BB04, CCZ13, GKP14, MA08, SRLPV04, ZVY05].
Low-complexity [DJL+12, SRLPV04].
Low-Cost
[KBB+14, SSW16, YEI+14, AGI+12, MA08]. low-energy [GKP14, ZVY05].
Low-latency [SW13]. Low-Level
[BGG*15, Lou19]. **Low-Overhead**

[GDL16, LHC*17]. **Low-Power** [CAMJ15, GâSÁ*16, PLK*19, BB04, CCZ13]. **Lower**

[ESR*15]. lowering [SSU*13]. **LP** [GFD*14].

**Machine**

[ABP*17, DJB13, LBO14, SCEG08, SPS12, W013, WTSF014, WHV*13].

**machine-learning-based** [WTFO14].

**Machines** [BSSS14, JK13, RB13, VED07].

**MAGIC** [KKW*15]. **Main**

[AEH*19, ZFT*18, ZPR*17, DZC*13, WSC*13, ZDC*12]. **Maintaining**

[YCCY11]. **makespan** [CPB14].

**makespan-preserving** [CPB14]. **Making** [CRSP09, PLT*15, PI12, SGS*20].

**Malicious** [KKW*15]. **Malware** [WCI*16].

**MAMBO** [GDL16]. Managed [YWXX12].

**Management**

[GTI*16, GMGZP14, HYAR*15, HMY15, MPPS18, OTR*18, SEF*19, SAL19, SPS17, TTS19, ZDC*16, AVG12, FQRG13, GSV10, HVJ06, KCKG14, LGA07, LFZ09, LPZ12, RCC*10a, RB13, SW13, VS08, WWWL13, WSC*13, WDX14, WM11, ZYCO10].

**Manager** [Per18]. **Managing** [APBR16, HS06, KNNK12, VS11, ZFL18, SSK11].

**Manipulation** [CNS16a, ZHB18].

**Many**

[DT17, FMY*15, JYM20, JLJ*18a, PV*17, ZLYZ16, LNLK13, OGK*12].

**Many-Core**

[FMY*15, JLJ*18a, PV*17, ZLYZ16, JYM20, LNLK13, OGK*12]. **Many-Cores**

[DT17].

**Manycore** [KS16, KAC*18, LAS*13, MKKE15, ZCO*19, BTA10]. **map** [WYJL10]. **Mapped** [LLRC17]. **Mapping**

[CDP16, DWDS13, DJC16, MKKE15, SSH19, SKAEG16, WGO15, YMM*15, CCZ13, WYJJ10, WTSF014]. **MapReduce** [CC13]. **MAPS** [RLBBN15]. **Masking**

[BZ*19, WPJ19]. **Masses** [BCHC19].

**Massively** [MCG*12, RLBBN15].

**Matching** [HJW15, WMGS19, CW13, PLL10, TBS06, VW11]. **Mathematical**

[Mic16, VZT*20]. **MATOG** [WG17].

**Matrix** [ASH20, BSL17, JYM20, YAG*16, CYXF13, SJV08]. **Matrix-Vector**

[YAG*16]. maximize [RCG*10a].

**Maximizing** [AEJE16, LWE*16]. **Maxine**

[WHV*13]. **MaxPB** [LWF*16]. **MBZip** [KPM17]. **McPAT** [LAS*13]. **Measuring**

[FMY*15]. **Mechanism**

[CEP*16, SPS17, ZHS*19, ZZCD16, GB06, HWX*13, KS11, RFD13, SBC05].

**mechanisms**

[WHW*11, LCL*14, LMMM08].

**Mechanistic** [BEE15, CHE*14]. **media**

[SLA*07]. meets [KHL*13].

**Memoization** [SSRS15].

**Memories** [BKM*17, DGI14, KRHK16, SPM17, ZTK18, WDX15, YM15, CCZ13, DXMLJ11, LCC11].

**Memory**

[AJK*12, AYC16, AEE*19, AHA*19, BAZ*19, CSY20, CKPH19, CWMC16, CLA*19, CG15b, CSK19, DKH18, DD16, DHD*14, ERA*16, EE09, FMY*15, GG15, GMGZP14, GHS12, HNKK17, HHC*16, HASA16, JDZ*13, JML*20, JLJ*18a, KHB*20, LK*15, LGS16, LWS*19, LP17, MYG15, MKG16, NRQ16a, NRQ16b, NZ15, OTR*18, PWE20, RKC*20, SLBBN15, SW17a, SMK15, SL20, SJZ*20, TTKM15, USCM16, WDX16, WLL*19, WJX17, WZG*19, XHJY16, YBSY19, ZBC*19, ZFT*18, ZLYW18, ZLC*15, ZCO*19, ZDC*16, ZWL*19, ZSM*16, ZPR*17, AFD12, ATGN*13, CS10, CCZ13, DHC*13, DJX13, DZC*13, FQRG13, GPL*15, JSH09, JSM*04, KGK10, KCKG14, LAG*08, LGAZ07, LFZ09, LCL*14, LHWW12, MA08, NCQ14, PLL10, PCT12, RL13, S05, SL09, TBC*12, TGAG*12, VD07, VES07, WKC12, WWNL13, WSC*13, WLZ*10, JYTF13, YLTL04, YLW08, ZPC06, ZSLX13, ZDC*12].

**Memory-access-aware** [CLA*19].

**Memory-centric** [SJL*20]. **Memory-Disk**

[LYK*15]. **memory-efficient** [PLL10].
Memory-Reliability [EE09].
Message-Passing [ZM15]. Meta [BJWS18].
Methodology [TCS16]. Metric [SNN+19, SPS17, YHYBAM20].
Metric-Guided [YHYBAM20]. Metrics [EMR14, TDO16a]. MH [PLK+19].
Microarchitectural [FMY+15, DBJ+13, LB10].
Microarchitecture [MMS+15, ASK13, HS05, RPS06, SSS+04]. microarchitectures [ACGK04].
Microbenchmarking [FMY+15].
Microprocessor [KCA+13, BJ13, YCCY11].
Microprocessors [GSZY20, BSO07, RCG+10a]. Migration [JLJ+18a, LT16, WLL+19, LJM12, MSF+07]. Million [CAY+18].
MIMD [FSYA09, GSZY20]. MinGLE [GáSA+16].
minature [JEB08]. minimal [XL07].
MINIME [DS16]. MINIME-GPU [DS16].
misaligned [LWH11]. Mismatches [APBR16].
misprediction [GW08]. miss [SLP08].
misses [CST+06, LS10, VHK11, Zha08].
Mitigating [ABP+17, EPAG16, SYX+15, LCL+14]. mitigation [DHL+12]. mitigations [CCD12]. Mixed [ASH20, XIC12]. MLC [PM17, RJSA18]. MLC/TLC [PM17].
Mobile [PLK+19, XZC+20, AvRF07, TBC+12]. Mobile-cloud [XZC+20]. mode [SW13].
Model [CC18, DAKK19, ESR+15, GGS+17, NZ15, SRC16, WLLW20, XHJY17, YCA18, ZHB18, DC07, MG13]. Model-Based [WLLW20].
Modeling [BEE15, KR19, LAS+13, SSC+13, AFD07, CA11, EE12, IMS+08, XMM04, SSS+04].
Models [CHE+14, FCD+17, GGS+19, GHH15, VFW16, XZC+20, LAS+08, XIC12].
Modern [HYYAM16, CCD12, JK13, KNKB12].
Modification [GDL16]. Modify [RLS15].
Modulo [LMSE18, KCP13]. Moldable [MKKE15].
Monitoring [LHC+17, LMMM08, VDSP09, ZZQ+05].
MPI [HWW+13, MP13].
MPSOcs [DMR+16]. SL20. MRAM [WX15]. MRAM-Based [WX15].
MSHRs [CA11]. Multi [CC18, FMY+15, FCD+17, GVT+17, JPS17, JML+20].
KLA+19, LT19, LGP+16, PKL+19, PGB16, SPS17, ZCF18, vdVSAAS20, CDPD13, GWS13, LFC13, PM12, RB13,
RPE12, ZGC+12]. Multi- [FMY+15].
Multi-Agent [JPS17]. Multi-Core [CC18, SPS17, PM12, ZGC+12].
Multi-Cores [ZCF18]. Multi-CPU [PGB16].
Multi-dimensional [LT19].
Multi-Layer [LGP+16].
Multi-retention [PKL+19]. multi-server [RPE12].
Multi-Tenant [FCD+17, KLA+19]. Multi-Threaded [GVT+17].
Multi-type [JML+20].
Multibank [CG15b]. Multiblock [KPM17].
multicharacter [CW13]. Multicore [ASV+16, BHC+16, CC13, CG15a, CDPN16, DS16, DAKK19, HYMYZ15, HEMK17, KE15,
KK15, LAS+13, LMA+16, LYH16, PT17].
PGB16, SLJ+18, SKH+16, SAL19, ZDC+16, CG14, CK11, CWCS13, DEE13, FBWS13, HWX+13, LMJ+13b, LCL+14, LHZ13, RCG+10a, VE13, WFKL10, ZCW10,

**Multiprocessors**

[HK14, PB15, TDO16a, TTS19, MSF+07].

**multidimensional** [RTG+07].

**Multigrain** [AZG17].

**Multilevel** [XHJY+16, YMM+15, JK13, TKJ13].

**multimedia** [SV05].

**multiobjective** [CPP08].

**multiplatform** [HLC10].

**Multiple** [KHN+18, WLLW20, ZSM+16, GB06, HVJ06, RCV+12].

**Multiplexing** [NPD17].

**Multiplication** [ASH20, YAG+16].

**Multiplications** [JYM20].

**Multiply-Accumulate** [GG18].

**multiprocessor** [BBG13, GSZ10, LT13].

**Multiprocessors**

[CP5+15, LB13, APG13, GPL+05, LAS+08, LM05, LPZ12, LMM08, SMK10].

**Multiprogram** [EMR14].

**Multisocket** [CG15a].

**Multithreaded** [AZG17, JYE+16, LYH16, DWDS13, GMW09, NTG13, PGB13, RGG+12, RCG+10a, XIC12].

**multithreading** [EE09, GW07].

**NAND** [GDI+14, SZJ18, ZWL+19].

**Nanoscale** [GBD+15].

**native** [RPE12].

**Near** [HK14, KCA+13, LP17, MAD17, VFJ+17, KCKG14, RPE12].

**Near-Data** [VFJ+17].

**Near-Memory** [LP17].

**Near-Optimal** [KCA+13, KCKG14].

**Near-Threshold** [HK14].

**nest** [SLM12].

**Nested**

[GSZY20, MGSH16, KLMP12].

**nets** [NCC13].

**Network**

[CEP+16, DJC16, EPS18, JPS17, PWE20, SSH19, TDP15, VFW16, VZT+20, ZCDD16, ZM15, ASK15, LNLK13, LYYB07].

**Network-on-Chip**

[CEP+16, DJC16, EPS18].

**Network-on-Chips** [ZM15].

**Networks**

[ACA+19, AMP+16, CVB15, GG18, GR15, MWJ19, RKC+20, RSK+18, ZFF+18, BKA13, LWWH12, PRMH13, SMK10, SEP07].

**networks-on-chip** [LWWH12].

**Neural**

[GG18, GR15, MWJ19, PWE20, RKC+20, RSK+18, TDP15, ZFF+18, Jim09].

**Neuromorphic** [LCS+19].

**Next**

[VZT+20, OAM19].

**no** [HL07].

**NoC**

[HWX+13].

**NoC-based** [HWX+13].

**NoCMsg** [ZM15].

**Noise**

[AAT+16].

**Non** [AEE+19, DJL+12, HK14, YKM17, BZS13, WDXJ14].

**Non-**

[YYK17].

**Non-monopolizable** [DJL+12].

**non-SSA** [BZS13].

**Non-Uniform** [HK14].

**Non-volatile** [AEE+19, WDXJ14].

**Nonaffine** [SGS+20].

**Nonlinear** [SRC16].

**nonuniformity** [WA08].

**Nonvolatile**

[SPM17, DXMJ11, DJX13].

**Not-taken** [PS12].

**Novel** [LMZ18, TP+20, ZFT+18, ZWL+19, CCZ13].

**NUCA**

[GFD+14, HK14, LJM12].

**NUCA-L1**

[HK14].

**NUMA**

[RSK+18].

**NUMA-Aware** [RSK+18].

**NUMA-Caffe** [RSK+18].

**NVM**

[EAH+20, WSC+13].

**NVM-based** [WSC+13].

**NVMs** [PM17].

**NVRAM** [ZLYW18].

**O**

[DCP+12, RHLA14].

**Object**

[YLW08, ZLYW18, TDG13, VED07, WM10].

**Objective** [SAT20].

**objects** [WWY+12].

**Oblivious** [YRGES+19, CXYF13].

**Obstruction** [WDX14].

**Occurring**

[LTX16].

**ODE** [HLR+13].

**ODE-based** [HLR+13].

**Off** [ACA+19, BKM+17, DPBI+19, AVG12, AGVO05].

**Off-Chip**

[BKM+17].

**Off-the-Shelf** [DPBI+19].

**Offloading** [HNKK17, MTK18, MGA+17].

**offset** [CZ07].

**On-Chip**

[VFW16, JPS17, SSH19, BKA13, CK11, EE11, LNLK13, SMK10, TDG13, XCC+13].

**On-GPU** [LWL18].

**On-the-fly**

[WWY+12, VHKP11].

**On/Off** [ACA+19].

**Online**

[BSO07, CG15a, CEP+16, TTS19, WAST16].

**onto** [WYJL10].

**OoO** [MAD17].

**Open**
Performance-aware [ZYCZ10].
performance-driven [XT09].
Performance-Energy [HMYZ15].
performance-friendly [CRSP09].
permanent [SSC+13]. Permissions [ERAG+16]. Permutation [ZX19].
Permutation-Based [ZX19]. Persistence [EH19, WZG+19]. Persistent [ZLYW18].
Perspectives [PLT+15]. PGAS [KFEG16]. Phase
[ABP+17, HASA16, JDZ+13, YMM+15, KHW+05, KWTD09, ZDC+12].
Phase-Change [YMM+15].
Phase-Ordering [ABP+17], phased
[HLR+13]. Photonic [DH16]. Piecewise
[DAP+15]. PIMBALL [RKC+20]. PiPA
[ZW+10]. Pipeline [ZJ+15, HP04, JA14].
pipelined [PLL10, ZCW10]. Pipelines
[MG19, MG20, SSW+19]. pipelining
[CPB14, JSL13, RVOA08, RTG+07]. place
[GS12]. Placement
[MNSC16, MA08, SSK11]. Places [Per18].
Plane [DSK19, ZGC+12]. Platform
[ZLYZ16]. Platforms [RVK19]. PLDS
[FLG12]. Point [ASS17, BWG+12, CS13].
pointer [SV05, YLTL04].
pointer-intensive [YLT04]. points
[Nas13]. points-to [Nas13]. Poker [ZX19].
Policies
[GFD+14, LSL20, SYX+15, EE09, SSK11]. policy [JK13]. Pollution [SYX+15].
Polyhedral
[GGS+19, KL19, LT19, PKC12, SYE19, SGS+20, SRC16, VJC+13, ZC20, ZHB18].
Polyhedron [GGS+17]. polymorphic
[PM12]. polymorphous [SNL+04].
polytopes [SLM12]. Port
[WDX14, GKP14]. Portability [DFD+14].
Portable
[Per18, RMA14, WGO15, KNBK12].
positioning [ZWHM05]. Pot [VS+16].
potential [FE+13]. POWER [ACA+19].
Power
[AEJE16, ACA+19, CAMJ15, DTD16, DD16, FCD+17, GÃŠA+16, GB+15,
HYAR+15, HYYAM16, HAC13, JGSM15, KH18, KMG14, LM05, LAS+13, LWF+16,
LM14, RFWFJ19, SEF+19, WYCC11, ZCF18, AVG12, BB04, CCZ13, HP04, HL07,
LYYB07, 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 [RFWFJ19].
Power-performance [LM05].
Power/Capacity [GBD+15]. POWER8
[XFS+19]. Practical [FXC+15, KWTD09, BSWLE13, FT10, ZBH+13].
pre [YCCY11, XC06]. pre-wakeup [YCCY11].
Preallocation [SSR13]. Precise [AFD07].
Precision [ASH+20, LDG+13]. Predicate
[CPB14]. Predicate-aware [CPB14].
Predication [HAC13]. predictability
[LB+05]. Predictable
[DPBI+19, SF18, XHJY17]. Predicting
[WLWB19]. Prediction
[EPS17, GAM12, OAM19, PLG19, YPT+16, CST+06, Jim09, MG12, TS05]. predictive
[IMS+08, RBM10, YCCY11].
predictive/adaptive [RBM10]. Predictor
[Mic18, OAM19, AGVO05, JSM+04, SL09].
Predictors [EPAG16]. Prefetch [SPS17].
Prefetch-Fraction [SPS17]. Prefetched
[SYX+15]. Prefetcher [LYH16, PB15, PWE20, SYX+15, LJM12, SBC05].
Prefetcher-Caused [SYX+15].
Scale [CAY+18, DAKK19, JLJ+18a, SKH+16, RCV+12, SMK10]. Scaling [BHC+16, GBD+15, MKKE15, ZLC+15, XMM04]. SCALO [GVT+17]. Schedule [GGS+17, GGS+19, LMSE18, SSW+19].

Scheduler
[TD16, USCM16, CWCS13, KCP13].

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