A Complete Bibliography of *ACM Transactions on Architecture and Code Optimization*

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**Title word cross-reference**

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

-D [CAY+18]. -polytopes [SLM12].

/channel [LCL+14].

000-core [DAKK19].

2014 [Aca16, Ano15].

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

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


Accelerating [BAZ+19, DAKK19, GGYK19, GÁSÁ+13, GR15, JYJ+13, KFJ19, LWF+16, RMA14, TMP16, HWX+13]. Acceleration [GáSÁ+16, HAC13, RVKP19, WFKL10].

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

Accelerators [KCA+13, KMG14, MTK18, USCM16, BKA13, CII13]. Access [CG15b, CSK19, GFD+14, HK14, LGP+16, LHC+17, LWS+19, LTX16, SKH+16].
Algorithmic [SLA10], Active [KHS15]. Adapt [DRHK15]. Address [JED19, OAM19, SKAE16, CCZ13, VS08, ZPC06].
Address-first [OAM19]. Addressing [WA08, CWCS13]. Advancing [TZK18].
Affine [AP17, NCC13, SLM12]. Against [BCHC19, ERAG16, PHBC17, BVIB12, ZHS19]. Agent [JPS17]. Aggregate [LY16]. Aggregation [AYC16].
Aging [BCHC19, ERAG16, PHBC17, BVIB12, ZHS19]. Agnostic [BCHC19, ERAG16, PHBC17, BVIB12, ZHS19].


Autonomously [DGI+14]. Autotuning [AMP+16, SYE19, YAG+16, KBR+13, LFC13]. Avionics [DPB+19]. AVPP [OAM19]. Aware [ACA+19, DGI+14, CG15a, DTD16, DHD+14, GVT+17, KFE18, LYH16, LRBG15, PVA+17, PG17, RSK+18, SEF+19, SLJ+16, SKH+16, SZJK18, SKPD19, USCM16, WLZ+13, WJXC17, ZCQ+19, ZWY17, CG14, CLA+19, CWCS13, EE09, GGFRG12, NB13, SSS+04, SAL19, SEP07, WYLJ10, WSC+13, WDXJ14, ZYEC10, ZDC+12, ZK06]. Awareness [HLSW17, LKL+13].


Bounding [XMM04]. Bounds [ESR+15, BWLR06]. BPM [LCL+14].
BPM/BPM [LCL+14]. Branch [EPAG16, LWL18, Mic1, CJ07, HWH+11, JIM09, JSM+04, LB05, MG12, TS05].
branch-predictor [JSM+04].
branch-target [LB05]. Branches [DGGL16]. Breakdown [HYH16].
bridging [HCC+14]. Bringing [DDT+17].
buddy [KWCL+19]. Budget [LWF+16]. buffer [LB05, RB13].
Buri [ZLC+15].
C [CW+16, NC15, NED+13, ZZZ+19].
C-to-CUDA [NC15]. C/C [NED+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, SBS+16, SKI+16, SLJ+19, VPTS+19, WJC17, YDL+17, ZWY17, ZWL+19, AFG13, AGO+05, AGI+12, RFD07, BSWLE+13, CA11, CWS+06, DJJ+12, FTLL11, GGFP+12, GSZ10, HAJ+12, KS+11, KWCL+09, LCC+11, LZL+13, MMD+06, RFD+13, SSO4, SBC+05, SSH+13, TKJ+13, VSP+12, WSC+13, WDX+14, ZH+04, ZVY05, Zha08, NTG13]. cache-coherence [MMD+06]. cache-coherent [APG13].
cache-content-duplication [KS11].
Channel [BCH+19, BVIB+12, DJL+12, LFK19].
channel-level [LCL+14]. Channels [DJC+16, EPAG16]. chaotic [LTG+12].
Characterization [CVB+15, HKA+19, DS+12, FER+13, VW11].
Characterizing [BCM11]. Checking [KK+15, BWL+06, MG13].
Checkpoint [GW09, ARS+04, CST+06]. checkpoint-assisted [CST+06].
Checkpointing [AEE+19, WZG+19, DMM+11]. Chip [BKM+17, CPS+15, CEP+16, DJC+16, EPS+18, LB+13, VFW+16, APG+13, BKA+13, CKL11, EE+11, GSZ+10, JPS+17, LW+12, LT+13, LNL+13, LAS+08, LM05, LPP+12, LMM+08, SIBM+19, SMK+10, TGD+13, XCC+13]. Chips [LCS+19, ZM15]. choices [VE13].
Circuit [ZFT+18, DJX+13]. circuit-architecture [DJX+13].
Circuit [KJW+15]. Circuits [KKW+15].
Circuits/Cores [KKW+15]. Citadel [NRQ16]. Class [AAI+16, PAVB15].
Classification [DRHK+15, MCB+12].
Clustering-Based [MNC+16, WM+19].
Clusters [KHS+14, MMS+15]. CMP [CPB+07, LMC+13, SSK+11, SLJ+18, WM11].
CMPs [LMJ+13a, LY16]. CNN [JML+19].

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Co [AHA+19, JPS17, KHN+18, ZFT+18, DJX13, YLW08]. Co-location
[KHN+18, YLW08]. Co-optimization
[JPS17, ZFT+18, DJX13]. Co-Processor
[AHA+19], coalescing [SSU+13],
coalescing-lowering [SSU+13]. Coarse
[LMSE18, MAD17, TD16, KCP13].
Coarse-Grain [LMSE18, MAD17].
Coarse-Grained [TD16, KCP13].
Coarsening [SF18]. COBAYN [AMP+16].
CODA [KHN+18], Code
[CZ07, DSK19, KL19, PAVB15, PKPM19,
SYE19, AvRF07, CDM13, GNB08, HLR+13,
HS06, JLER12, KBR+13, LKL+13, LBJ05,
LZYZ09, LHY+06, PKC12, RC1+10b,
VJC+13, ZK05, ZWHM05].
code-positioning [ZWHM05]. Codelet
[DAP+15]. Codes
[CWMC16, TZX18, AF07, AF12].
Codesign [KCA+13]. Codesigned
[KMG14]. Coding [PM17]. Coherence
[DRHK15, KAC15, MMS06, SSH+13,
VHKP11], coherent [APG13].
collaborative [FT10]. collapse [CWCS13].
Collection [AVS+16]. Collective [FT10].
collector [WK09]. colocated [DWDS13].
Coloring [YWXW12, LFX09].
Combination [LDMZ19]. Combinatorial
[SKPD19, SSR13], combined [BWG+12].
Combining [VSP+12, YRGES19].
Commodity [WDX15], common [WK09].
Communication [DSR15, HAM17, TN19,
XDLX19, HWX+13, SSPL+13, TC07].
communications [ACGK04]. Compact
[HEMK17, SCH13], compaction [WK09].
Comparability [YWXW12], Comparative
[LAS+08]. Comparators [YEI+14].
comparison [FBWS13]. CompEx [PM17].
Compilation [DMR+16, LT19, LRG15,
PKPM19, RVK19, SYE19, SN17, CI13,
JK13, KKL+13, LBO14, LZYZ09, PC13].
Compile [KTA16]. Compile-Time
[KTA16]. compiled [NED+13]. Compiler
[AMP+16, ABP+17, CCD12, DMG13,
EPS17, GGK18, HNKK17, HYAR+15,
KPP+15, LFX09, MNC+16, MG12, NKC16,
NC15, PHBC17, ZSM08, 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 [ZHD+04].
Compiler-Directed [HYAR+15, LFX09].
compiler-guided [LZL+13].
Compiler-Oriented [GGK18].
Compiler/Runtime [KPP+15].
Compilers
[SAT19, CDM13, HEL+09, SD12]. Complex
[SHD15, SLA+07]. Complexities
[GHH15, ZBH+13]. Complexity
[GG18, KAC15, CPP08, DJL+12, RPS06,
SRLPV04]. complexity-effective [RPS06].
component [LGA07]. Comprehensive
[CPS+15, HKA+19]. Compressed
[SSW16, DZC+13]. Compression [BC13,
KPM17, LMSE18, PM17, SW17a, KGG10].
Compression-Expansion [PM17].
Compression/Decompression [LMSE18].
Compressive [WCI+16]. Computation
[CWW+16, HAM17, KHN+18, VZT+19,
DDU12, LFC13]. Computationally
[DSH+18]. Computations
[PAVB15, CYX13]. Compute [DAK19].
Computing [DSH+18, KHS+14, LCS+19,
Lou19, ME17, PWPD19, SW17b, TCS16,
ZLYW18, ZLC+15, AVG12, LM05].
conceived [APG13]. Concurrency
[AAI+16, GMZP14, ME17]. Concurrent
[LDMZ19, PC16]. Conditional [Mic18].
conditionals [JSL13]. Configurable
[NRQ16b, HVJO6, LZL+13], conflicts
[TGAG+12]. Congestion [YRGES+19].
connected [BRSJG12], conscious
[LZY09]. Conserving [LYYB07].
Considerations [HMYZ15, MTK18, LM05].
considering [AVG12, HP04]. Consistency
[NZ15], constrained
[MSF+07, NMK06, ZK05]. Constraints
Correcting Conventional AGI

Correct-by-Construction

Cross-Architecture

Cross-Component

Cross-Loop

Cross-Platform

DDR4

DPAHSO

D-Stacked

Data

Data-Driven

Data-Parallel

Data-Race-Free

Data-Rate

Database

Dataflow

Dead-Block

Deadline-Aware

deadlock

deadlock-free

decay

decoding
Deconstructing [LMSE18].
Decompression [CFH+12]. Decoupled [VPTS19, BZS13, DHC+13, RVOA08].
Decoupling [HML17]. Deep [ASK+16, JLJ+18, MWJ19, RSK+18, XDL19].
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].
Dependencyn-Aware [WLZ+13].
Dependencyn-Aware [WLZ+13]. dependent [YZL+10]. depth [HP04].
Design [CKPH19, CPS+15, HJ15, KWM+08, RTK15, SJK18, SPH+17, SL09, VKP11, WLZ+10, BE13, CPP08, IMS+08, LB10, LCC11, LH12, VE13, ZK05].
Designing [BKA13, BSWE13, MGSH16].
Development [VJ+17]. Device [RLBN15]. Device-Level [RLBN15].
Devices [TKM14, NMKS06, ZK05]. DFA [BC13]. Diagnosing [JLJ+18b]. diagnosis [BS07]. DiagSim [JLJ+18b].
Directed [HYAR+15, VZS+18, LFX09, NED+13, SEP07, WM10].
directives [CWX+12]. Directories [PT17]. Dirty [LLRC17]. Dirty-Block [LLRC17].
discard [LWWH12]. Discrete [ZSM+16].
dissemination [LYZ09]. Distance [DAD16, GGFPRG12, KR19, FER+13, FTLG11]. Distance-aware [GGFPRG12].
Distance-Based [DAD16]. Distilling [JEB08]. Distinguished [Aca16, Ano15, Bi19, Ano13a]. distribute [RFD13].
Distributed [KHS+14, KAC+18, XDL19, ZPC06].
Divergence [LWL18, SMKH15]. Divergent [GR15]. Diverse [LP17, SAL19].
diversification [CDM13]. Diversity [TDO16b, KNBK12]. DJ [DDU12].
Domains [SW17a]. DPCS [GBD+15].
DPM [GK13]. Dragonfly [CVB15].
DRAM [CKPH19, CAGS17, HCC+14, JLCR13, LLRC13, LCL+14, OTR+18, TKM14, VPTS19, XHJY16].
DRAMCache [PG17]. DRAMs [LSC+15]. Drift [SZK18]. Driven
[ME15, ME17, PB15, ZWS+16, CDM13, FTLG11, SLP08, WTC04, XTO9, ZCS06].
Dropping [GFD+14]. DSL [PBY+17].
DSPs [VCJ+17]. Dual [EPS18, WZG+19]. Dual-Page [WZG+19].
DUCATI [JED19].
duplication [KS11, LKL+13]. DVFS [EE11, GK13]. Dynamic [BHC+16, DGG16, DD16, DJB13, FER+13, FTLG11, FSYA09, GAM12, GDL16, GBD+15, HWL+19, KE15, KPP+15, KMG14, KKAR16, LKL+13, Lee16, LPZI12, LTX16, LHW+19, MG19, RHC15, SV05, SHD15, WWH+16, XHJY16, ZWY17, BBG13, DWDS13, GHS12, HS06, HWH+11, HV06, JSH09, LWH11, LMG12, LCL+14, MG12, NED+13, WSC+13, XMM04, ZZQ+05].
Dynamically [LZ12, PGB12, KS11].
eager [JLCR13]. early [JOA+09b, SLP08].
Effectiveness [JRK16]. Effects [DRHK15, MGI15, CK11]. Efficiency [AJK+12, CAM15, CSK19, HLS17, LMSE18, LAAMJ15, OTR+18, OAM19, TCS16, ZJJ+15, BSWL13, CWS06, RCG+10a, ZSLX13]. Efficient [AYC16, AEE+19, BC13, CC13, CPS+15, DDU12, DD16, G4S+16, GN08, HAM19, HAC13, HEMK17, IMS+08, KR19, KAC+18, KH18, KMG14, JW11, LWS+19, LDC15, MCB+12, MG19, MKKE15, MAD17, NMKOS06, PS15, SN17, TDP15, TTS19, WZG+19, YMM+15, ZPC06, ZHS+19, ZLJ18, ZZZQ05, APG13, ARS04, CW13, CWS13, DCP+12, GW08, JSL13, JOA+09a, KHW+05, LZYZ09, LMJ13a, LH13, Nast13, PLL10, RDF13, SPGE06, SHC13, SB09, TDG13, XCC+13, ZGC+12, FSYA09, SLA+07]. Efficiently [NRQ16a, PCT12, RH15, ZWL+19].


Encoding [DP15, ZX19]. End [ZZJ+15]. Endurance [WDXJ14]. Endurance-aware [WDXJ14]. Energy [AJK+12, AYC16, ASP17, CPS+15, DH16, GKCE17, GFD+14, HMYZ15, JOA+09a, KAC+18, LMSE18, LSC+15, LMA+16, MCB+12, MTK8, MKKE15, MAD17, MPW+17, OTR+18, PM17, RTK15, SW17b, SN17, SB09, TCS16, TTS19, ZJJ+15, ZFT+18, ZCF18, AVG12, BSWLE13, CWS06, CWCS13, FBWS13, GWS13, GKP14, LG12, LGAZ07, LZY09, LJJ+13b, LH13, SPGE06, SHC13, TDG13, ZHD+04, ZVYN05, ZGC+12, ZSLX13].

Energy- [SB09]. Energy-Efficient [AYC16, CPS+15, KAC+18, MKKE15, MAD17, SN17, TTS19, JOA+09a, CWCS13, LZY09, LH13, SPGE06, SHC13, TDG13, ZGC+12]. Energy-Optimal [SW17b].

Energy-Performance [MTK18, ZCF18]. Energy-Proportional [DH16].

Enforcement [AHA+19, GWM07]. Engine [HKA+19, LP17, PB15, RMA14, WLZ+13, CW13]. Engines [MGI15, TBS06].


Environments [KLA+19, RGG+12, WWL13]. EOLE [EPS17]. Era [GBD+15, LNLK13, PCT12].

Error [DG1+14, CWMC16, DSH+18, LSC+15, SPM17, TZE18, YIE+14, CCZ13, KLE+13].

Error-Correcting [SPM17].

Error-Tolerant [DSH+18]. Errors [FWJ+16, ZWS+16]. essence [JEB10].

Estimation [WAST16, XHJY17, LTG12].

Estimations [Lou19]. Estimator [KLA+19]. Evaluate [TDO16a].

Evaluating [CCM+16, CWS06, HWH+11, SKS11, SAT19, SW17a]. Evaluation [BC13, CHE+14, FWJ+16, AVRF07, KWTD09, LCC11, LAS+08, RGG+12, ZK05].


Exclusivity [YDL+17]. Execution [ASP17, CC18, DT17, GGYK19, GMBZ14, HAC13, HEMK17, KS16, LDMZ19, MG19, ME15, MAD17, NZ15, PVA+17, PS15].
SEF+19, SYE19, VSDL16, WLZ+13, ZX19, ZCCD16, ZLJ18, GB06, LZ12, LHZ13, SJA12, VTN13, XIC12, ZG05. Executions [NDP17], executor [JSL13], exhaustive [KWTD09]. Existing [YEI+14].

Expanding [YBSY19]. Expansion [FM17, ZLC+15]. explicit [STLM12].

Exploit [AAI+16]. Exploiting [AIVL13, ASK+16, HWJ+15, KGK10, LHW+19, MA08, NKH16, YE1+14, YZ08, YZL+10, ZX16, LYYB07, PCT12, RLS13, SNL+04, JOA+09b]. Exploration [BKM+17, KL19, MNC+16, CPP08, IMS+08, KWTD09, VHKP11, WLZ+10].

Explorations [BGG+15]. Exploring [CK11, JK11, JOA+09b, MBKM12, MSK05, SKPD19, BE13, DJX13]. Exposing [CSK19]. Express [DJC16]. Expression [BC13]. Expressions [VZT+19, JSH09].

Expressiveness [PC13]. Extendable [CXW+12]. extended [JSV08]. Extending [DBH16, DSH+18, JED19, VCI+17].

extension [DCP+12]. Extensions [KHS+14, JSL13]. Extractor [DAP+15]. Extreme [CAY+18, JLI+18a]. Extreme-Scale [CAY+18, JLI+18a].


Fairness [GWM07, LY16, Falcon [CNS16]. false [BCVT13]. Fast [BC13, CCPG13, KCP13, KHW+05, MKKE15, NRQ16b, NTG13, PRMH13, SZJK18, LMJJ13a, SPGE06, TDG13].

Fast-Drift-Aware [SZJK18]. Faster [PCM16]. fat [BRSGJ12, PRMH13].

fat-trees [BRSGJ12]. Fault [CPE+16, PHBC17, RHLA14, RCV+05], faults [BS007, SSC+13]. FaultSim [NRQ16b]. Feature [TKM14, LBO14].


Fence [MNSC16]. fetch [EE09, GWS13, JLER12, SRLPV04]. FFT [GS12]. File [TS15, VZS+18, YBSY19, GKP14, SJV08]. Files [YWXW12, filter [BSWLE13].

Filtering [ZCCD16]. Financial [ABB+16]. Finding [PJ13]. Fine [AZG17, BSSS14, EE11, HYYAM16, MG19, MPW+17, TKMY14, WM11, YE1+14, LT13].


Focal-Plane [DSK19]. Format [BJWS18]. Formation [HWL+19, KTAE16, FSYA09]. Formulating [MAN+08]. Four [TDO16a].


...
Frequency [BHC+16]. friendly [CRSP09].
Front [ZJJ+15]. Front-End [ZJJ+15]. FTL [HWJ+15]. Full
[HHC+16, MMT+12, SWF16, TKKM15].
Full-System [SWF16]. Fully
[HWJ+15, BRSJG12]. Function [SKPD19].
Functional
[GásÁ+16, GÁSÁ+13, YCCY11]. Functions
[SSR15, HWX+13, LDG+13]. fundamental
[VE13]. Fuse [NDP17].
Fused [VPTS19]. Fusing [VPTS19, WM10].
Future [GB06, MMS15, DXM11, LJM13a].

gap [HCC+14]. Garbage [ASV+16].
Gating
[KMG14, ZCF18, WYCC11, YCCY11].
GEMM [SLJ+19]. General
[CAJ15, SW17a, LHY+06].
General-Purpose [CAJ15]. Generalized
[FD+14, GKK+18, SDH+15]. Generalizing
[Jim09]. generate [KBR+13]. Generating
[AZG17, RHC15]. Generation
[DK19, HEMK17, GNB08, HLR+13,
JLER12, LBO14, LJY+06, VJC+13].
Generator [KL19, PAVB15]. Generic
[WMGS19]. GenMatcher [WMGS19].
Getting
[MWJ19]. Global
[CCL+13, MPS18, BZS13]. good [PJ13].
Governors [SW17b]. GP
[LRGB15, MYG15, MKYG16]. GP-GPUs
[LRGB15]. GP-SIMD [MYK16].

GPGPU
[BGG+15, HLSW17, MBKM12, YXK+12].
GPGPUs [ZJJ+15]. GPU
[BJWS18, DS16, GGYK19, HLR+13, JED19,
JGSM15, JML+19, KHN+18, LHC+17,
LWS+19, LMZ18, LWI18, LDMZ19.
LAAMJ15, LFK19, LFC13, RB13, SEF+19,
SN+19, TRC+12, VC16, VZT+19, VZS+18,
WGO15, ZSLX13]. GPU-accelerated
[JED19]. GPU-Based [WGO15, JML+19].

GPUs
[ASS17, CSK19, DS16, DNT16,
FBWS13, JAK17, KR19, LRGB15, NC15,
SHLM14, WYCC11, YBSY19, ZSM+16].

gradient [HAJ+12]. gradient-based
[HAJ+12]. Gradients [FWJ+16]. Grain
[AZG17, HYYAM16, LMSE18, MAD17].
Grained [BSSS14, MG19, MPW+17, TD16,
YEI+14, EE11, KCP13, LT13, WM11].
Granularity [DRHK15, NRQ16a, TKM14].
Graph
[CNS16a, KKKR16, YWX12,
ZLJ18, DS12, LFJ09]. Graphics
[ASS17, FYSA09, ZSLX13]. Graphs
[BRJM15, Lee16, RHC15, VZT+19, VGX16,
BZS13, DDU12, MG13]. gshare [TS05].
Guarded [PS15]. Guided
[GTT+16, HWL+19, CS13, LZL+13,
RCG+10b, SSU+13].

Hadoop [KHS+14]. Halide
[SSW+19, VCJ+17]. halting [ZVYN05].
Hamming [CVB15]. handling
[HWM14, HWH+11, LWH11]. HAP
[WJX17]. Hard [DPBI+19, BS07].
Hardening [PHBC17]. Hardware
[BGG+15, BAZ+19, CDPN16, DHK18,
DPBI+19, DD16, JDZ+13, KAC15,
LMJ+13b, NDP17, PVA+17, PK+19,
RHLA14, SKAE16, SWF16, TGAG+12,
USCM16, WCI+16, ZHS+19, ZLC+15,
ZSM+16, ATGN+13, CS10, CI13, FYSA09,
GNB08, HCC+14, MMD06, OAB12, RLS13,
RPE12, YJTF13, ZSC08].

Hardware-Assisted [SWF16].
Hardware-Assisted [CDPN16, JDZ+13].
Hardware-Based [ZLC+15, ZSM+16].

Hardware/software
[CS10, HCC+14, MMD06]. Hash
[SBS16]. Hash-Based [SBS16]. HASHCache
[PG17]. HAWS [GGYK19]. HC [CDPD13].
HC-CART [CDPD13]. header [VED07].
Healthy [JLJ+18b]. heap [WWY+12].
Heterogeneity [PG17, SB09].
Heterogeneity-Aware [PG17].
Heterogeneous
[AEJE16, ASV+16, ASP17, CNS16a,
CWW+16, DMR+16, FDF+14, GTT+16,
GHH15, HAM17, HAM19, HMYZ15,
KRHK16, LP17, PG17, PBY+17, RVKP19, SAL19, TDO16a, TDO16b, TTS19, USCM16, WGO15, ZFL18, BBG13, KNBK12, LHZ13, PM12, TDG13, VE13, WFKL10.

Heuristics [MKKE15, TR13], hide [CST+06]. Hiding [GW08]. Hierarchical [ASK+16, CDPN16, ZGP15, SW13].

Hierarchies [SKH+16, DJX13]. Hierarchy [AYC16, ZDC+16, ZSM+16]. High [CAY+18, CHE+14, CAMJ15, GGK18, JED19, ME17, SWU+15, SLJ+19, TCS16, TKM14, USCM16, YRGES+19, ASK13, BCVN10, CK11, CDM13, GW08, KBR+13, OGK+12, SRLPV04, SD12, ZVYN05].

High-Efficiency [CAMJ15]. High-Level [CHE+14, BCVN10]. High-Order [CAY+18]. High-Performance [GGK18, SLJ+19, TKM14, USCM16, JED19, YRGES+19, CK11, CDM13, GW08, KBR+13, SRLPV04, SD12, ZVYN05].

high-radix [ASK13], high-throughput [OGK+12]. Highly [TMP16]. Histogram [FWJ+16]. hits [CA11]. HMTT [HCC+14].

Homogeneous [CC18]. HotSpot [KWM+08]. HPar [ZBH+13]. HPC [ACA+19, MP13, PLT+15, SLJ+18, ZPR+17].


I-Cache [ZWY17]. I/O [DCP+12, RHLA14]. IATAC [AGV05].

Identification [WCI+16]. Idiom [KKM+13]. Idle [SEF+19, WFKL10].


implants [SSP+13]. Implementation [BGG+15, CDPD13, LHZ13, PLL10, SSS+04, ZK05, A馥F07]. Implementing [CWW+16, JSM+04, MAN+08, OAB12].

Implications [CVB15, HYYAM16, KAC15, LS10]. Implicit [BWLR06]. Improve [CSK12, LML18, OTR+18, VCJ+17, ATGN+13, BSWE13, KKG10, LB05, LZ12, MG12, RYY13, SP12]. Improved [BCVT13, ZMGZP14, NB13, VZS+18, ZJJ+15]. Improvement [SKKB18].

Improvements [LB13, PM17, SPM17]. Improving [AKJ+12, CAGS17, CGL5b, DHH18, HWJ+15, HLSW17, JK17, KLMP12, LCP+16, LME18, LHH16, LAAM15, OAM19, RJS18, YBSY19, ZFT+18, ZWH05]. in-flight [SH+13].

In-Memory [BAC+19, WZG+19, ZLYW18]. In-Order [BBE15, MAD17, SPH+17, BB04]. in-order/out-of-order [BB04]. in-place [GS12]. inclusive [AVI13, TKJ13].

Increasing [TTK+18]. independent [BBT12]. indexing [TS05]. Indirect [DGL+16, HWW+11, MG12]. Indirections [AFD07, AFD12].

Industrial [GHH15]. Infer [HJW15]. inference [LB10].

Influence [ZWS+16]. Information [GAM12, KHL+13, MMT+12, SM19, SAT19, LML13a, VSP+12]. Informed [SYX+15].


Integration [JDZ+13]. Integrity [KK15].
intelligent [TBC+12]. Intensity [LVR+15].
Intensive [RHLA14, ZK19, YLT04]. Inter
[LBM13, TC07]. Inter-cluster [TC07].
Inter-Core [LBMI3]. Interaction
[FBN04]. Interactions [EPS17].
Intercepting [SSRS15].
Intercommunication [TMP16, MP13].
Interconnect [BKMI7]. interconnection
[SMK10, SEP07]. Interconnects
[DH16, YRGES+19, XCC+13]. interface
[ZSLX13]. Interference [KLA+19].
interferences [LCL+14]. Interleaved
[AMG16]. Interleaving [WVC+16].
Intermediate [JML+19, RJSA18].
Intermediate-oriented [JML+19].
Internal [HWJ+15]. Internet [AVG12].
interpreter [RYW13]. interprocedural
[SV05]. interval [SV05]. Intraprogram
[XMM04]. Intrinsic [JKK16]. Introduction
[CT04, CT05, CT06, CT07, SD12].
intrusion [TBS06]. IOV [DCP+12]. IP
[WYJL10]. Irregular
[LWS+19, RMA14, SN17, AFD12]. ISA
[CG14, SHC13, VE13]. ISAs [PS15].
Isolation [LDC15, SSH19]. Issue
[DD16, MMS15, BB04, CDMI3, GWS13,
PI12, SD12]. ITAP [SEF+19]. Iteration
[WVC+16]. Iterative
[CNS+16b, FXC+15, GGS+17, GGS+19,
KFI19, SYE19, CFH+12].

Java [HWM14, KWM+08, LBJ05, VED07,
WHV+13, YKM17, YLW08]. JavaScript
[MGI15, NKH16, PCM16, PKPM19]. JIT
[HWM14, JK13, NED+13]. job [EE12].
Joint [TS15, LGA207]. jump [MG12]. just
[KHL+13]. just-in-time [KHL+13].

Kernel [DSK19, LP17, LDMZ19, SN+19].
Kernels [VZT+19]. kilo [CSV04].
kilo-interaction [CSV04].

L2 [HK14, LZA+13]. L2
AGV05, CST+06, SLP08, SBC05.
L2-miss-driven [SLP08]. Lane [WVC+16].
Language [CN16a]. Languages
[DH+14, YKMI7, NED+13]. LAPP
[KFEG18]. Large [NRQ16a, SKH+16,
KWCL09, RCV+12, SMK10]. Large-Scale
[SKH+16, RCV+12, SMK10]. Last
[CPS+15, LBMI3, PLK+19, WDX14, WJX17,
AGI+12, AVLI13, VSP+12, ZDC+12].

Last-Level [CPS+15, LBMI3, WDX14,
WJX17, PLK+19, AGI+12, AVLI13,
VSP+12, ZDC+12]. Latency
[BAZ+19, HAM17, HK14, KCA+13, PM17,
MP13, SW13, WYJL10, YLT04].

Latency-Tolerant [HAM17]. Lattice
[CG15b, PAVB15]. Lattice-Based [CG15b].

Lattice-Boltzmann [PAV15]. Law
[DSH+18]. Layer [ERAG+16, JML19,
JLJ+18a, LGP+16, OTR+18, WAST16].
Layer-adaptive [JML+19]. Layer-Centric
[JLJ+18a]. Layers [VZT+19]. Layout
[CXYF13, WG17]. Layout-oblivious
[CXYF13]. Layouts [BLS17]. Layup
[JML+19]. LD [LHC+17]. LDAC
[SKH+16]. leakage [HL07, MSK05].

Learning [ABP+17, JPS17, JLJ+18a,
MCB+12, RSK+18, XDLX19, DJB13,
LBO14, SPS12, TR13, WO13. WO14].
Learning-Based [JPS17]. Legacy
[MNSC16]. legalization [AR13]. Less
[ZPR+17]. Level [BGG+15, CHE+14,
CPS+15, HNKK17, HK14, YJE+16,
LCS+19, LMI18, LBMI3, MGI15, PLT+15,
RLBBN15, SWU+15, WDX14, WJX17,
AGI+12, AVLI13, BCVN10, EE09, GMW09,
GPL+05, LCL+14, Lou19, PLK+19, PCT12,
VSP+12, YBS19, ZDC+12]. Level-1
[HK14]. Leveling [JDZ+13]. Levels
[RJSA18, RCV+12, SLA+07]. Leveraging
[GM12, LMJ13a, NJ15, SHLM14].

Liberalization [MY16]. libraries [BCM11].
Library [FDF+14]. Library-Based
[FDF+14]. Lifetime
[PM17, SPM17, TCK18, XC06]. LIGERO
[APG13]. Light [CBD15, APG13].
Lightweight [DT17, SLJ18, WLL19, BWG12, DMG13, LNLK13]. like [Mic18].
limited [DZC13]. Limitations [JRK16]. limited [CZ07], limits [JOA19, MBKM12, MSK05]. line [WDXJ14]. Linear [AJE16, MG19]. lines [AGVO05]. linked [FLG12]. Links [ACA19].
Locality-Aware [ASK16]. 
Locality [ASLP17, JK17, LVR15, DHC13]. 
Locality-Aware [CG15a, KFEG18, SKH16, YDS19, ZCQ19, AIVL13, FER13]. 
Locality-Aware [CG15a, KFEG18, SKH16]. Localization [CEP16]. location [KNN18]. 
Loop [ASP17, JK17, LVR15, PHBC17, BCVT13, NCC13, SLM14, SLM12, YLW10]. 
loop-dependent [YZL10]. Loops [CNS16b, CLA19, KFJ19, SN17, SRC16, JSL13, KLM12, RGT07]. Low [BGG15, CAM15, DLP12, GG18, 
GaSÁ16, GDL16, LGP16, LHC17, Lou19, PLK19, RTK15, SSW16, SW13, SWU15, YEF14, AGI12, BB04, CCZ13, GKP14, MA08, SRLPV04, ZVYN05]. 
Low-complexity [DJL12, SRLPV04]. 
Low-Cost [SSW16, YEI14, AGI12, MA08]. 
low-energy [GKP14, ZVYN05]. 
Low-latency [SW13]. Low-Level [BGG15, Lou19]. Low-Overhead [GDL16, LHC17]. 
Machine [ABP17, DJB13, LBO14, SCEG08, SPS12, WO13, WTOF14, WHV13]. machine-learning-based [WTFO14].
Machines [BSBS14, JK13, RB13, VDB07]. 
MAGIC [KKW15]. Main [AEE19, ZFT18, ZPR17, DZC13, WSC13, ZDC12]. Maintaining [YCC11].
Management [GTT16, GMGZ14, HAY15, HMYZ15, MPPS18, OTR18, SEF19, SAL19, SPS17, TTS19, ZDC16, AVG12, FQRG13, GSZ10, HV06, KCKG14, LGAG10, LFX10, LPZ12, RCG10a, RB13, SW13, VS08, WWWW13, WSC13, WDXJ14, WMI11, ZYCZ10]. 
Manager [Per18]. Managing [APBR16, HS06, KBBK12, VS11, ZFL18, SSK11]. 
Manipulation [CNN16a, ZHB18]. Many [DT17, FMY15, JLY18a, PV17, ZLYZ16, LNLK13, OGK12]. Many-Core [FTY15, JLY18a, PV17, ZLYZ16, LNLK13, OGK12]. Many-Cores [DT17]. 
Massively [MCB12, RLBNN15]. 
Matching [HJW15, WMGS19, CW13, PPL10, TBS06, VV11]. 
Mathematical [Mic16, VZT19]. MATOG [WG17]. 
Matrix [BSL17, YAC16, CYXF13, SJV08]. 
Matrix-Vector [YAG16]. maximize [RCG10a]. Maximizing [AEJE16, LWF16]. 
Maxine [WHV13]. MaxPB [LWF16]. MBZip [KPM17]. 
McpAT [LAS13]. Measuring [FMY15].
Mechanism
[CEP+16, SPS17, ZHS+19, ZCCD16, GB06, HWX+13, KS11, RFD13, SBC05].
mechanisms
[HWH+11, LCL+14, LMM08].
Mechanistic [BEE15, CHE+14]. media
[SLA+07]. meets [KHL+13]. Memoization
[SSRS15]. Memories [BKM+17, DGI+14, KRHK16, SPM17, TZK18, YMM+15, CCI+13, DMJ11, LCC11].
Memory [AJK+12, AY16, AEE+19, AHA+19, BAZ+19, CKPH19, CWMC16, CLA+19, CG15b, CSK19, DHK18, DD16, DHD+14, ERAG+16, EE09, FMY+15, GH15, GMZP14, GHS12, HNKK17, HHC+16, HASA16, JDZ+13, JML+19, JLS+18a, LYK+15, LGP+16, LWS+19, LP17, MYG15, MYK16, NRQ16a, NRQ16b, NZI+15, OTR+18, RKC+19, RLBBN15, SW17a, SMKH15, SJL+19, TKKM15, USCM16, WWH+16, WLL+19, WXJC17, WZG+19, XHYY16, YBSY19, ZZB+19, ZFT+18, ZLYW18, ZLC+15, ZCQ+19, ZDC+16, ZWL+19, ZSM+16, ZPR+17, AFD12, ATGN+13, CS10, CCI+13, DHC+13, DJX13, DZC+13, FQRG13, GHL+05, JSH09, JSM+04, KGG10, KCKG14, LAS+08, LGAO7, LF09, LCL+14, LHBB12, MA08, PLL10, PCT12, RLS13, SY05, SLO9, TCB+12, TGAG+12, VDS09, VED07, WKCS12, WWWL13, WSC+13, WLZ+10, YJTF13, YLTL04, YLW08, ZPC06, ZSLX13, ZDC+12]. Memory-access-aware
[CLA+19]. Memory-centric [SJL+19].
Memory-Disk [LYK+15].
memory-efficient [PLL10]. Memory-level
[EE09]. Memory-Reliability [NR16b].
Memory-Side [AHA+19]. MemTracker
[VSP09]. merge
[DD12]. Merging
[TS05, SSU+13]. Message
[ZM15]. Message-Passing
[ZM15]. Meta
[BJWS18]. Meta-Format
[BJWS18]. metafunctions
[LT13]. MetaStrider
[SJL+19]. Metering
[LM+16, LMJ+13b]. Method
[KTAE16, CWCS13, SHC13]. Methodology
[TCS16]. Metric
[SNN+19, SPS17]. Metrics
[EMR14, TDO16a]. MH
[PLK+19]. MIAOW
[BGG+15]. MiCOMP
[ABP+17]. Micro
[CAGS17]. Micro-Sector
[CAGS17]. Microarchitectural
[FMY+15, DJB13, LB10]. Microarchitecture
[MMS15, ASK13, HS05, RPS06, SSS+04]. microarchitectures
[ACGK04]. Microbenchmarking
[FMY+15]. Microprocessor
[KCA+13, BE13, YCC11]. microprocessors
[BS007, RCG+10a]. Migration
[JLL+18a, LTX16, WLL+19, LJMG12, MSF+07]. Million
[CAY+18]. MIMD
[FSY09]. MinGLE
[GAS+16]. miniature
[JEBJ08]. minimal
[XL07]. MINIME
[DS16]. MINIME-GPU
[DS16]. minimization
[CH06, SSR13]. mining
[CDD13]. Minos
[CWC06]. MIPS
[SHD15]. misaligned
[LH01]. Mismatches
[APBR16]. misprediction
[GW08]. miss
[SLP08]. misses
[CSS+06, LS10, VHKP11, Zha08]. Mitigating
[ABP+17, EPAG16, SYX+15, LCL+14]. mitigation
[JLL+12]. mitigations
[CDD12]. Mixed
[XIC12]. MLC
[PM17, RJSA18]. MLC/TLC
[PM17]. Mobile
[PLK+19, AvRF07, TBC+12]. mode
[SW13]. Model
[CC18, DAKK19, ESR+15, GGS+15, NZ15, SRC16, XHYY17, YCA18, ZHB18, DC07, MG13]. Modeling
[BEE15, KRG19, LAS+13, SSB+13, AF07, CA11, EE12, IMS+08, XMM04, SSS+04]. Models
[CHE+14, FCD+17, GGS+19, GHH15, VFW16, LAS+08, XIC12]. Modern
[HYYAM16, CDD12, JK13, KBB12]. Modification
[GDL16]. Modify
[RLS15]. Modulo
[LMS18, KCP13]. Moldable
[MKKE15]. Monitoring
[LHC+17, LMM08, VDS09, ZZQ+05]. monopolizable
[DJL+12]. Moore

O [DCP+12, RHILA14]. Object
[YLW08, ZLYW18, TDG13, VED07, WM10].
Objective [SAT19]. objects [WWY+12].
Oblivious [YRGES+19, CYXF13].
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, JS17, 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].
on-to [WYJL10]. OoO [MAD17].
Open [BGG+15, HKA+19]. Open-Source
[BGG+15]. OpenCL [RVPK19, WGO15].
OpenMP [CLA+19, PC13, YCA18].
OpenStream [PC13]. Operating [HK14].
Operations [BSL17, GGG18, LP17].
opportunities [KGK10, XMM04]. Optical
[CCW+16]. Optical
[CH06, CBD15, GKK13, KCA+13, Mic16,
SW17b, SWH09, ZGP15, KCKG14, XCO6].
optimised [RWFJ19]. optimising [LBO14].
Optimization [AYL+18, ABP+17, BSL17,
DAP+15, FXC+15, GGS+17, GGS+19,
JML+19, KTA16, LV+15, MNC+16,
RMA14, VFW16, YKM17, YDL+17, ZCF18,
CFH+12, CXW+12, CYXF13, DJX13, FT10,
GHS12, HS06, HEL+09, HV06, JPS17,
KH+05, KWD09, PJS13, SL12, SSR13,
SL09, VW11, ZFT+18, ZWHM05, ZCS06].

optimization-phase [KHW+05].
Optimizations [EPS17, JRK16, ZWS+16,
LC+04, LHY+06]. Optimize [DBH16].
Optimized [PKPM19, GS12]. Optimizer
[LYK+15]. Optimizing
[AP17, BJWS18, DGGL16, HHC+16,
PAV15, RLBBN15, STLM12, TN19,
TKKM15, WDX15, YWW12, YRHB13,
ZSLX13, ZFF+18, YXY+12, WKA9].

optimum [HP04]. Orchestration [MG13].
Orchestration [GV+17]. Order
[BIKE+15, CAY+18, HYAM16, MAD17,
PS15, SPH+17, Baktion, GGK19, KWT09,
SJA12, YJTF13]. order/out [BB04].
Ordering [ABP+17]. organization
[SK13, GFGR12]. Oriented [FWJ+16,
GGK18, BTS10, CVX+12, JML+19].
OS-[CRSP09]. Out-of-Order [HYAM16,
MAD17, PS15, GGYK19, Baktion, SJA12].
overcoming [DZ+13]. overflow [CH06].
Overhead
[DSR15, GDL16, KRHK16, LCH+17, MP13].
overheads [BCM11, SSU+13]. overlay
[JL12]. Overlong [ZWL+19].

P [DDT+17]. Packed [BSL17]. packet
[LWWH12]. packing [NB13, SPGE06].
Page [WLL+19, WZG+19, LMJ13a].
Parallel
[ASK+16, ABB+16, DTD16, DDT+17,
DHD+14, HAM19, HJW15, MC+12,
MPPS18, MSGH16, NKH16, PWPD19,
RHC15, RLBBN15, SN17, TSP16, WLZ+13,
WGO15, ZLJ18, CDPD13, JY+13, LM05,
NCC13, STLM12, VJC+13, ZBH+13].
Parallelism [CCM+16, CG15b, DHK18,
GVT+17, HWJ+15, LMZ18, MGA+17,
NKH16, SDH+15, YBY19, ZX16, EE09,
FLG12, PCT12, SLA+07, WFO14].
Parallelization
[BCM11, DPP+19, GGG+17, KPP+15,
DC07, LT13, PCK12, YRHB13].
Parallelizing [NKH16]. Parallelogram
[ZGP15]. Parameter [MG15]. parametric
Real-Read-Modify-Write [MNSC16, RJSA18, RLS15, JLCR13].
Reach [JED19].  Read
[MNSC16, RJSA18, RLS15, JLCR13].
Read-Modify-Write [RLS15]. read/write
[JLCR13]. Real [CEP+16, DPBI+19, KE15, KTAE16, GK13, YZ08, ZGC+12].
Real-Time [CEP+16, DPBI+19, KE15, KTAE16, GK13, ZGC+12]. reassignment
[CH06]. recency [VSP+12]. recognition
[KKM+13]. recompilation [NED+13].
Recompute [AEE+19]. Reconfigurable
[DBH16, KHS+14, LMSE18, PT17, TD16, VC16, AS13, KLMP12, KCP13, ZSLX13].
Reconfiguration [DTD16].
Reconstructability [BRJM15]. Recovery
[LHY+06, RHLA14]. Recycling [KKAR16].
ReDirect [PT17]. Reduce
[AS17, DSR15, ZCCD16, YZ08]. reduced
[VED07]. ReDump
[CXP08, GW013, HL07, JLCR13, SLP08, TS15, ZHD+04, Zha08, ZWS+16, BCM11, MP13, PGB12, ZSCM08]. Reduction
[AS17, KTA16, LSC+15, LWL18, SJL+19, MSK05, XT09]. Reductions [PWPD19].
Redundant [KS16, JLR12]. references
[YYL+10]. referent [WK09]. Refresh
[LSC+15, TKM14]. Region [HWL+19].
Register
[SKPD19, TS15, VZS+18, YWXW12, YBSY19, BZS13, CH06, GKP14, JOA+09a, JOA+09b, JA14, SJV08, SLP08, SSR13].
Register-Pressure-Aware [SKPD19].
registers [SCEG08, YZ08]. Regression
[JGSM15, CDPD13]. Regular
[BC13, JSH09]. regulators [EE11].
Reinforcement [JPS17]. Relational
[YDS+19]. Relaxed
[GGH15, RJSA18, YJTF13]. relaxed-order
[YJTF13]. release
[GW09, JOA+09b, SLP08]. Reliability
[NRQ16b, ZFT+18]. Reliable
[CWMC16, KS16, KKL15, ZLYW18, CPB+07]. Remapping
[LWL18, ZPC06]. Remote
[TN19, NMKS06]. removal [BCVT13].
Removing [ACGK04]. renaming [JA14].
Rendering [PLK+19]. ReNIC [DCP+12].
reordering [CZ07]. Replacement [DBH16, Mic16, FTLG11, TKJ13, WM11, ZDC+12].
Replay [CCL+13]. REPlayer [DAP+15].
replication [ACGK04, DCP+12].
representation [KCKG14]. representative
[BE13]. requester [ATG+13].
requester-wins [ATG+13]. ReRAM
[ZFT+18]. ReRAM-based [ZFT+18].
ReSense [DWDS13]. Resilience [TCS16].
Resilient [SZJ18]. Resistance [RJS18].
Resistive [MYKG16, TDK18]. Resource
[Per18, PS12, SAL19, ARS04, DWDS13, GW08, NMKS06, VS11, ZK05].
resource-constrained [NMKS06, ZK05].
resource-efficient [GW08]. Resources
[KLA+19, RGG+12]. Retargetable
[SHY14, HEL+09, HLC10]. retention
[PKL+19]. Rethinking [ERAG+16]. return
[VS08]. Reuse
[DBH16, JLJ+18a, KE15, KR19, SSW+19, AIVL13, FER+13, YZL+10, YLL08].
Reusing [PKPM19]. ReveNAND
[SZJ18]. Reviewers
[Aca16, An13b, An15, B119, An13a].
Revisited [AMG16, MBY13, VS08].
Revisiting
[GFD+14, KAc15, MMS15, WWWL13]. RF
[TBC+12]. RF-I [TBC+12]. RFVP
[YPT+16]. Road [SWU+15]. ROCCC
[BCVN10]. Rollback [YPT+16].
Rollback-Free [YPT+16]. Roofline
[ESR+15]. ROP [ZHS+19]. router
[APG13, AS13]. routes [KCP13].
Routing
[ACA+19, CVB15, YRGES+19, BRSJG12, PRMH13]. row [JLCR13].
RRAM [LCS+19]. RRAM-Based
[LCS+19]. RSA [LHK19]. RTL [BGG+15].
Runtime [DBH16, DT17, KPP+15, LTG12, SSH19, TTS19, YAG+16, YRHB13].
Runtime-Reconfigurable [DBH16].

Scalability
[GVTh17, LMZ18, CWCS13, RVOA08]. Scalability-Aware [GVTh+17]. Scalable [ASK13, CNS+16b, KFJ19, MG19, Per18, SM19, SYE19, SJL+19, TCS16, ZLYW18, ZLJ18, ZM15, CWCS13, KCKG14, LNLK13, LMJ13a, SSH+13, VW11]. Scalar [SPH+17].

Scalarization [LAAMJ15]. Scale [CAY+18, DAKK19, JLJ+18a, SKH+16, RCV+12, SMK10]. Scaling [BHC+16, GBD+15, MKKE15, ZLC+15, XMM04]. SCALO [GVTh+17]. Schedule [GGSt+17, GGS+19, LMSE18, SSW+19].

Scheduler
[TD16, USCM16, CWCS13, KCP13]. Schedulers [KKAR16]. Scheduling [AIE+16, ASV+16, MKKE15, SKPD19, XHJY16, BBG13, CG14, EE12, MBKM12, SPGE06, SWH09, SSR13, TBC+12, XL07, ZGC+12, ZYCY10].

Scheme
[AEE+19, WPJ19, ZWL+19, BBG13, CCZ13], schemes [KCKG14]. SCIN [NTG13]. SCIN-cache [NTG13]. SCORE [ZWL+19]. SCP [SLJ+19].

Scratchpad

Selecting

Sensor
[AVG12, FCD+17, LTG12, RPE12]. Servers [LTX16]. Service [GMW09, GZS10]. set [AR13, HL07, KWCL09, ZK06].

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