A Bibliography of Publications about Multithreading

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Title word cross-reference

#4 [Pet00].
+ [BMV03], 2 [TKHG04], 3
[KSB+08, PYP+10]. [YLLS16]. D^i
[Evr01]. F^2 [BCS11]. k [ZTN19]. LU
[VDO8]. N [ZJFA09]. π [III01]. QR
[But13, GKK09, VDO8].

-based [Rót19]. -Calculus [III01].
-Machine [Evr01]. -way [ZJFA09].

.NET [Rob03, Tim03, DHR+01, Rei01].
/multi [Taf13]. /multi-threaded [Taf13].
'01 [USE01].

1 [BM91, McM98a]. 1003.4 [GL91]. 11
[ND16]. 11th [IEE94a, IEE94d], '12 [Hol12].
16-20 [IEE92]. 162 [Stu95]. 1991
[Ano91, Ano94e]. 1993 [ACM93b]. 1994
[ACM94a, ACM94d, Hon94, IEE94c].

2 [BCG14, DN94, Kan94, Kel94a, Kel94b, Mil95, Rei95, Ric91, Rod94, Sri93,
WCW+04b, WCW+04c, WCW+04d]. 2.0
[ACM01]. 2003 [RM03, ACM03, AS14].
20th [IEE95]. 21st [ACM94b]. 22nd
[ACM95b]. 25th [ACM98b, ACM98c]. 2k
[USE00b]. 2nd [Ano94d, USE98a].

3.0 [Bra97, BRM03, MRGB91]. 32-Way
[KA05]. 35th [Gol94]. 3D
[Ano97b, Loe97].
4 [BAM93, SKS+92]. 4th [Ass96].
5 [FLR98]. 5th [Cha05].
64-bit [Kus15, SBKK99]. 6th [DLM99].
7th [USE00b].
80 [Bri89]. 821 [HBG02].

Abstract

[CSS+91b, CGSV93, DV99, KPP12, LMA+16, MJF+10, Ném00, CSS+91a, CSS+91c, Dil00, VDBN98, ZJFA09].

Abstraction

[KI16, Bak95b, GSK+18, GPR11, ZSJ06].

AC

[BGK94a, BGK94b].

Accelerate

[JLA16].

Accelerating

[BAZ+19, LS11, S MQP09, VGK+10a, VGK+10b].

acceleration

[JSM13, NBMM12].

Accelerators

[NTR16, SGLGL+14].

Access

[BP19, Kle00, Spe94, VB00, AKSD16, APX12, CDD+10, Hig97, KFG15, MVY05, Sch89]. access/execute [APX12]. accesses [DTK+15]. accessibility [SSkP+07].

Accounting

[LMA+16, EE09b].

Accuracy

[SHK15, TO10].

Achieving

[CPT08, VTSM12].

Achieving

[AHW02, SP05, KGGK09, WTKW08].

ACM

[ACM93b, RM03, IEE02, ACM98b, ACM99a].

ACM/IEEE

[ACM98d].

Activation

[KG94].

Activations

[ABLL92, BV M19, DNR00, SS95].

Active

[BKI06, BDJ06, Pla02, Ten98, Wei98a, SD95, WHJ+95]. actors [Bri89]. actually [Pra95c]. Ada [ACM93c, Bar09, Dil93, GMB93, KPPR06, KR01b]. ADAM [Far96]. adaptable [LLL95]. Adaptation [CMBAN08]. Adaptive [ABN00].

Adaptive

[ALHH08, HBT98, HTDL18, KI95, LHY96, PM14, RCC12, STY99, SLG04, SLG06, SGS14, TLGM17, WYT+20, ZWL15, BS06, Chr95a, Chr95b, Chr96, SLGZ99, TKHG04, ZLW+16]. Adding

[PLY89, Rie99, MCM07]. Address

[CLFL94, PWL+11, CKZ12, Lie94].

Addressing

[WA08, CKD94, ZSB+12].

ADL

[BVL09]. Advanced

[BGG95, BP19, GBG95, Hei03, BZ07, GBB+05].

Advances

[IEE97, JHM04, KKDV03, DLM99].

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[Wei97]. Adversarial

[FF10].

Affinity

[HLH16, NAAL01].

Age

[Cro98].

agent

[Way95].

Agents

[CWHB03, CR02, Way95, BDF98].

Aggregate

[TGO99, TG00].

AGNI

[RBP00].

Agnostic

[SLJ+18].

agreement

[GMW09].

Aid

[Wei97]. aided

[MCRS10].

aids

[Mat97].

Air

[MPD04].

AI

[TLA+02].

Albuquerque

[Ano94e].

Algebra

[KLDB09, NBS+15, PHC909, YSY+09].

Algebraic

[ACM94c, Lak96, MR09, Wat91].

Algorithm

[AT16, ABC+09, CNZ9, HH11, MP13, OR12, Ró69, TT03, WYT+20, ZBS15, BKK17, GKK99, KGPH12, KNPS16, LCH+08, Mah11, Mah13, S C G95, TKHG04, Dav11, HBG02, YFF+12].

Algorithmic

[Lei97, BBH+17].

Algorithms

[BP05, EJRB13, FS96, LA93, MNG16, NSF+14, Pan99, QOM+12, TTK902, YMR93b, Bar09, CF+12, CLRS09, FR95, GKK05, Lei97, Lep95, NFBB17, QQOV+09, RRMJ12, YMR93a, Li05]. algorithms-by-blocks

[QQOV+09].

Algorithms-by-Tiles

[QQOV+09].

aliasing

[NA07].

aligned

[MCRS10].

alignments

[KGPH12].

Allaire

[Hig97].

Alleria

[BP19].

Alleviate

[BD00].

Alloc

[KSU94].

Allocating

[SEP96].

Allocation
Allocations [LK20].

Allocator
BMBW00b, BMBW00a, BMBW00c.

Allocation [MVZ93, Nak01, ZWL15, EFJM07, LLL10, Mic04, ZP04].

Allocator
BMBW00b, BMBW00a, BMBW00c.

Allocation [MVZ93, Nak01, ZWL15, EFJM07, LLL10, Mic04, ZP04].

Alternatives
[SV96c, SV96a, SV96b]. Alternatives
[MB99, OA19, MKR02]. Alto [ACM01].

ALU [KDM+98]. always [DWS+12].

always-on [DWS+12]. Amdahl
[CN14, NZ17]. Among
[CB16, HMC95, Sj95]. analysing
[NJK16, PV06]. Analysis
[AKS06, BCZY16, BVM19, BE12, BE13, BTL+19, BBO+00, BLG01, BNH01, CC04, CH95, CGL92a, CGL92b, DSR15, EJRB13, Hai97b, Hol12, HL16, LCK11, LML00, LHG+16, NBM93, REL00b, Rin01, RR99, SBCV09, TAM+08, VP16, Yoo96a, Zuh02, AC09, ACC+03, BGZ97, BBH+17, BPSH05, BMM09, CHH+03, CS12, CVJL08, Cor00, GBCS07, HEJ09, JPSN09, KTK12, KC09, Lei97, LBH12, LBE+98, Met95, NWT+07, PFH06, PL03, REL00a, REL00c, RS07, SR01a, SMK10, SRA06, SB80, TMC09, TR14, Wan94, WS06, WP10, WOKH96, WTH+12, dB09, vP03].

Analytic
[Squ94, MAF19]. Analytical
[DKF94, SV19, VT96, SBC91]. Analytics
[JGS+19, LTL+16].

analyse [LMC14].

analyser [Fer13, HLB90]. Analyzing
[HRH08, Kor98, RHH10, TMCP10].

anatomy [Re95]. Android
[MKM14].

Animation [WQLJ18]. Annotations
[BM94, We98b, AGN99]. Annual
[ACM93a, ACM98c, Gol94, Ass96, USE00a, ACM93b, USE96, USE98b]. anomalies
[Sch89]. Anomaly [KW17].

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[BPSH05]. Antonio [USE92a]. any
[Hig97, Mar07].

API
[Ano00b, BDN02, DM98, Van97a].

APL
[CJ91].

apps
[McM96c]. Application
[AMRR98, CA20, HTDL18, KZTK15, KSU94, PG92, PLT+15, SV19, TKA+01, TAM+08, Yas95, DWYB10, EJK+96, HDT+13, LVN10, LZ07, MRGB91, MKR10, Pha91, Pra95c, SE12, SS95, TKA+02, ZJS+11]. Application-Level
[HDTL18, KSW04, PLT+15, HDT+13, LV07, ZJS+11]. Applications
[Ano00c, AZG17, AKP99, BKS06, BMBW00b, BNH01, Cha05, Chl15a, DVA15, DSAD+18, DSI6, Don02, Dru95, EV01, FURM00c, HW01, HWZ00, JYE+16, JLA16, KMjC02, KRH98, LWVB19, LPK16, Lar97, MGI14, MG15, PCPS15, PWL+11, Pul00, RD96, DFC+19, SGM+97, Sod02, Ten02, Tet94, TSV12, TLGM17, VCM19, VP16, Vo09, WJA+19, YG10, ZJS12, Ano92a, Ano92b, Ano94b, ASS99, AAKK08, BWDZ15, BBFW03, BGG97, BMBW00a, BMBW00c, BW97, DSEE13, BPSH05, BM03, CB99, CB99, CSB00, CR12, FM92, FURM00s, GSO2, GCRD04, HL90, ISS98, JSM12, JSM13, KVN+09, LSW+12, MLCW11, MKM14, MKIO04, MLC04, MTO02a, MTO02b, MTO02c, MKK99, MKR10, NRO6, Omm04, PJZA07, RC+10, Ref95, San04, SSN10, SKP+12, TMC09, TMC10, TR18, VIA+05, VGK+10a, VGK+10b, WAZ+07].

Applications
[WT10, WOKH96, XZN99, YZ14, kSYH+11, ZKR+11, Len95]. apply
[NZ17]. Applying
[VTSL12, MTO02a, MTO02b, MTO02c].

Apprendre [Swi09]. Approach
[AZG17, BBSG11, CJW+15, ES97, FKT96, GM69, KKW14, KS16, ND16, RC+16, TY97, VSDK09, WS08, Wei98b, YLLS16, BWDZ15, DHM+12, LZW17, LZS19, LZZ+14, MS03, RC+12, SCZG00, TP18].

Approaches
[BLPV04, MB07].

Approximate
[HVF+12, GEG07, GE08, KGPH12]. Apps
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[CNZ17].

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[CNZ17]. ARCH
[Ada98].

Architectural
[ACM94d, HEMK17, IAD+94, KC99, ME15, BS06, CMF+13, Fan93, WHG07].

**Architecture** [ACM88c, BBD+91, BVL09, BTE98, Car89b, CL95, DS09, DO95, ERKGO1, For97, Ga03, GK94, GHG+98, GV95, GN92, HTZ+97, HMNN91, HHOM91, HHO92, KBH^+04a, KBH^+04b, KIA99, Man91, MM01, MB99, PVS+17, PTMS09, PKB^+91, PS01, REL00b, RS08, SLJ+18, SCL05, SHK15, SSYG97, SKK^+01, SZ02, TKA^+01, VK99, ZL10, ACC^+03, AAHF09, Ano97b, BT01, Bon13, CMF^+13, CL94, CHH^+03, Cho92, Don92, Du95, Eyr01, Far96, Fu97, Gal94, GDA^+17, GL98a, Go96, HF88, HKN^+92, HNN^+92, I^+94, KHP^+95, KT99, Loi95, Mah13, MK12, N^+00, NPA92, PYP^+10, PDP^+13, PWD^+12, REL00a, REL00c, RCDG06, SWYC94, Sod02, TB^+95, Ts97b, UZU00, Wan94, WCC^+07, YZ07, Yan97, CH04].

**Architecture-Agnostic** [SLJ+18].

**Architectures** [AT16, ABLM19, Day92a, Day92b, HD02, GGB93a, GN00, HPA^+15, HMLB16, Ho98d, IXS18, IBST01, JLS99, KTR^+04, LLKS12, LB92, LH94, LG06, LDT^+16, MS02, MN00, NGGA94, QOIM^+12, RLJ^+09, SGM^+97, TG99, THA^+12, Tra91, TJY98, TSV12, VCM19, WG94, WXG^+14, ZAK01, ABD^+12, ABC^+15, ABC^+09, BIK^+11, BS10a, BH95, CML^+10, CFG^+12, Cat94, DTR18, FTAB14, GGB93b, GK05, Gil94, GL98b, HFV^+12, ICH^+10, JMS^+10, LMC14, Lu94, MLCW11, MLC04, Mus09, OCRS07, PT91, PPA^+13, PJZ07, PHCR09, RHH10, RKBH11, SBCV90, Sch08, Sha95b, SLG06, Squ94, SMQP09, SKA01, TE94a, The95, TKHG04, ZTN19].

**Area** [AMP19, FGTR96, Par91].

**Area-efficiency** [AMP19].

**Aren’t** [Sut99].

**Ariadne** [MR98].

**arising** [ArV03].

**Array** [BVP^+99, GS06, LHS16, PDMM16].

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**arrow** [GE08].

**arrow-type** [GE08].

**Art** [MP13, I^+94].

**artificial** [KU17].

**ASAT** [SEP96].

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**ASPLOS** [ACM94d].

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**assisted** [Du95].

**associated** [San04].

**Associative** [SW08].

**Assume** [BGP06].

**Assume-guarantee** [BGP06].

**Assumptions** [ES97].

**ASSURE** [S09, Dye98].

**Asymmetric** [MNU^+15, GA09, JSMP13, MWK^+06, RBK^+09, SCCP13, SMQP09].

**Asynchronous** [HH11, KFG15, KG07, KSD04, TP18, Yoo96a, GMR09, Kho97, KASD07].

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**Atomicity** [DELD18, BLML06, BNS11a, BNS11b, BNS12, FF04, FFQ04, FF08, FF08, FSQ08, FFY08, WS06].

**atomics** [ND13].

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**Audience** [SBB96].

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**August** [RM03, IEE99, USE93a, USE98a].

**Austin** [USE00b].

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**Automatically** [NWT^+07, TG99, CJ91].

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A [Ano00c, DLZ+13]. \texttt{back} [ECX+12].
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\texttt{Balancing} [HBTG98, KC98, KRH98, PGB16, THA+12, WYT+20, ZP04, Chr95a, Chr95b, Chr96, LTL+16, MIIO04].
\texttt{Baltimore} [IEE02]. \texttt{Bandwidth} [FSPD16, LTL+16]. \texttt{Bandwidth-Aware} [FSPD16]. \texttt{Barcelona} [ACM95a, ACM98c, DLM99]. \texttt{Barnes} [ZBS15]. \texttt{Barrier} [CJW*15]. \texttt{Barrier-Based} [CJW+15]. \texttt{barriers} [LZBW14, ZJFA09]. \texttt{Base} [VE93]. \texttt{Based} [Alf94, AT16, AKP99, BVL09, BNH01, CJW+15, CKRW99, CMBAN08, DSR15, EGP14, GHG+98, GFJT19, HHOM91, HHOM92, KS16, KEL+03, KW+20, ZP04, Chr95a, Chr95b, Chr96, LTL+16, MIIO04].
\texttt{Bibliography} [Bee98]. \texttt{Big} [JLA16, AC09, CDL13, LTL+16, LHS16]. \texttt{BIGSAM} [Ply89]. \texttt{binary} [BCCO10, KBF+12, TJY+11]. \texttt{binding} [RCV+10]. \texttt{Birthmarking} [TLZ+17, TLZ+18]. \texttt{bisection} [RRMJ12]. \texttt{bit} [Kus15, SBKK99]. \texttt{Black} [Pla99]. \texttt{BLAS} [ARvW03]. \texttt{BLIS} [VSM+16]. \texttt{Block} [ABLM19, CCWY17, KS97, ZM07, KTK12, KTLK13]. \texttt{BlockChop} [MK12]. \texttt{Blocking} [Ann96, GN00, Nak03, SB80]. \texttt{Blocks} [Pet03, QOOQV+09]. \texttt{Blue} [GBB+05]. \texttt{Boltzmann} [SKG+11]. \texttt{Bonn} [Wat91].
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[BTE98]. CA [ACM94d, IEE99, USE92b,
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[CS95a, CS95b]. Compilation

[ACMA97, HLB94, BRRS10, GC92, HCD +94, Tsa97b]. Compile

[ACM94c, BFA +15, CWS06, HL94, Hon94, HWW93, Kuc92, Lak96, OTY00, Wat91, BHKR95, Fan93, Fuj97, KKT +18, KG07, Kuc91, NJ00, Sha98, ST98, WHJ +95].

[ACM94c, BFA +15, CWS06, HL94, Hon94, HWW93, Kuc92, Lak96, OTY00, Wat91, BHKR95, Fan93, Fuj97, KKT +18, KG07, Kuc91, NJ00, Sha98, ST98, WHJ +95].

[ACM94c, BFA +15, CWS06, HL94, Hon94, HWW93, Kuc92, Lak96, OTY00, Wat91, BHKR95, Fan93, Fuj97, KKT +18, KG07, Kuc91, NJ00, Sha98, ST98, WHJ +95].

[ACM94c, BFA +15, CWS06, HL94, Hon94, HWW93, Kuc92, Lak96, OTY00, Wat91, BHKR95, Fan93, Fuj97, KKT +18, KG07, Kuc91, NJ00, Sha98, ST98, WHJ +95].
ACM95b, ACM96, ACM98b, ACM98d, Conference [ACM92, ACM93a, ACM93c, ACM94a, ACM94b, ACM94d, ACM95a, ACM95b, ACM98b, ACM98d, ACM99a, ACM01, Ano90, Ano94a, AOVi+99, BT01, Hol12, IEE94b, IEE95, IEE96, IEE02, LCK11, USE89, USE91b, USE92a, USE93b, USE98b, USE00b, USE00a, Ano94d, Ano94f, Est93, KKD03. Confidentiality [NSH14].

Confidently [Tro18]. Configuration [GPB+17]. Confirmation [CJW+15].

Conflict [NJK16, vPG03]. Conformant [Stu95]. Congress [Ano94d]. conjunction [Ano94e]. Connect [Ano00b]. conquer [FN17, TP18]. conscious [GBP+07]. Consistency [ABH+00, AB01, AB02, CH95, LB17, Ro603, WC99, BAM07, Cho93, DN+12, GS00, HT14, QS014, SM+12].

consistent [NHFP08]. Consolidated [HC17]. Constrained [TLGM17, GW10, YN09]. constraint [SCG05]. constraints [HB15].

Construction [KW17, LHS16]. constructs [BS06]. consumption [SCM05]. Contact [Nak03]. Contemporary [ZJS12, ZJS10].

Content [WLM15]. Content-Based [WLM15]. Contention [ALB+18, XSA10, ALW+15, DSG17, PGB14, TMCP10, ZKR+11].

Contention-aware [XSA10]. Context [TLA+02, GN02, JLS99, FD95, LG04, MQ07, PADS+17, PFH06, SCB15, Yan07, LG04].

context-bounded [PADS+17]. context-sensitive [PFH06, LG04]. contexts [BGC14, TE94b, WW93].

Contextual [BGZ07, KH18a, NHFP08].

continuation [AAHF09].

continuation-based [AAHF09]. continuations [DBDR91, GRR06].

Continuing [Ano99]. Continuous [RCC14].

Continuously [DTLM14]. Contour [GJFT19]. Control [BP05, KW17, Lev97, PBR+15, SU01, SZM+13, SG96, CDD+10, DKG18, FK12, FSYA09, GCC15, MLCW11, NT14, PPA+13, PWWD18, Po90, RP+09, UZU00, WLK+09, Yoo96b. control-flow [NT14]. Controlled [ALSJ09, BCG+08, CSS+19]. CSW93, SCh91a, CSS+91a, CSS+91c, Luke01, MWP07, Sch91, SCV91b].

Controller [RLJ+09]. controllers [KASD07]. controlling [AGN09, BKC+13]. controls [McM96c]. Controversial [Gar01].

Convention [ACM98d, ACM99b, ACM00, Hol12].

Conventional [KETO6b, HB92].

Convergence [RM03]. conversational [LG04]. Converse [BK96]. Convert [Voi93].

Converting [LEL+97a, LEL+97b].

convolutions [RB18]. convolver [Kep03].

Cool [Ano00a, Ano03, Wei97]. cooperation [BM07, SKBY07]. Cooperative [AMRR98, DNT16, ILFO01, LC13, KIM+03, MK04, TCG95]. coordinated [KKJ+13].

coordination [BDY98]. Coping [San04].

Coprocessor [LRZ16]. copying [HL93].

CORBA [DHR+01, PSCS01, SV96a, SV96b, VS96].

Core [CC18, CvdBC18, FMY+15, FJ08, GBK+09, IXS18, KST04, KTR+04, MP01, MNU+15, MM01, MB05, PVS+17, PHBC18, PM14, QOiM+12, VCM19, ABC+15, AMPP10, CFS+12, CSM+05, DTR18, DWY10, GW10, KKT+18, KFB+12, MLCW11, MLC+09, MTT12, Myo09, SMQ09, FPPQ12, WCC+07, YZ07].

CoreDet [B+10a, B+10b]. Cores [CCK+16, RRK11, CWS06, MAF+09, SW16].

coreSNP [GAC14]. Corner [SW97].

Corona [VSM+08]. Corporation [Ano00b, Ano00b]. correct [DJLP10, SP00b, Shi00]. Correction [TLA+02, HTDL18]. corrective [LG04].

Correctness [Ram94]. Correlation [SLT03, PFH06, SLT02]. cosimulator [LT97]. Cost [TY97, Bet73, DC07, Tsa97b].

cost-effective [Tsa97b]. Costs [MHG95].

COTS [RGG+12]. counterexamples
Counters [Wei98b]. Counting [Hol98c, Rec98]. County [ACM98d].
Coupled [MTN'00]. Course [BLPV04, BZ07, GL07, She98], coverage [RRP06, YNPP12], coverage-driven [YNPP12]. covering [BCG13]. Covert [EPAG16].
CPU [ASSS19, BSS14, DFC+19]. CPUs [SKG+11, SMD+10]. Craftworks [Ano97a].
Cray [BCG14, Smi01, VTSM12]. Create [Ber96b, Ber96a, Len95]. Creating [Han97, Ten98]. Creation [Eng00, Rin99, Sin97]. Crisis [Ano99].
Critical [BLG01, CS12, OTY00, DTLM14, DESE13, NM10, RGG+19, San04, SMQ09, YL16]. Criticality [DESE13, NB12]. Cross [Lam95, SHK15, BKC+13, CSB16].
CS1 [GL07]. CSMT [GSL10]. CSP [Neve]. CTS [ASSS19].
D [KSB+08, NTKA99, PYP+10, TKHG04]. Daemons [Spe94]. DAG [LQ15]. Dallas [ACM00, USE91b]. Dame [IEE96]. dans [Zig96]. DARPA [Mat97]. Data [Ama89, ABNP00, DTLW16, EOW96].
FHM95a, GAC14, HMC97, HH08, HG97, HLH16, JMS+10, JGS+19, KZC15, KEL+03, KETO6a, KETO6b, LPK16, LMJ14, LLD17, ME15, ME17, RCRH95, SBN+97, SAC+98, SSYG97, SG96, Ten98, TESK06, VT96, Wi98, ZLJ16, ZAK01, AGEB08, AGN09, BAMS07, CS95a, CS95b, CDL13, DHM+12, 
Evr01, FHM95b, FK12, HL93, LTL+16, LHS16, Mao96, MN09, NWT+07, ND13, PDDM16, PRB07, PHC90, PoJ90, P03, PS07, PT03, Sha95a, SP00b, Sh00, Sin99, SKKC09, WDC+13, XJL13, ZJS+11].
data-centric [DHM+12]. Data-Driven [DTLW16, KETO6b, ME15, ME17, TESK06, Ev01]. Data-Parallel [ABNP00, SAC+98, HMC97]. data-race [MM09]. Database [BAZ+19, MM14, YM92, YMR93b, Hg97, LBE+98, YMR93a]. Databases [AV+99, GDSA+17, HL08, MIGA18].
Dataflow [CVJL08, FA19, GGB93a, Gao93, HMC97, Hig97, LBE+98, YMR93a]. Databases [AOV+99, GDSA+17, HL08, MIGA18].
Dataflow-Based [SB+91, dataflow/von [HG92], datarace [CLL+02, CVJL08].
Datarol [KA97]. Datarol-II [KA97], Dawn [Cr98]. DC [IEE94c, ACM92, Ano90]. DCE [RD96, Yan95, Yan96]. DDOS [RPCG13].
Deadlock [Hol98a, Mon00, Ver97, ABF+10, SR14, WLK+09]. Deadlocks [CC14, CJ+15, CZWC13, JPSN09, PRB07].
dealised [RB18]. Deallocation [LPE+99]. earth [Len95]. debate [Bak95b]. debug [PT03].
debugger [CB99, CB90]. Debugging [Ano98b, Cor02, HWZ00, MQLR16, PHK91, SJB92a, SJB92b, BGG95, GGB93b, GB95, HG92, JHM04, KHP+95, PT91, SKS+92, Sch91, YMR93a].
Defragmentation [PVS+17]. Delaunay [ABC+09]. Delivering [SCC13].
DeLorean [MCT08]. Demand [KKJ+13]. Demand-based [KKJ+13]. Demus [Sri93]. Demus-2 [Sri93]. dense [ABD+12, MM07]. Dependable [SUF+12]. Dependence [CZS+17]. dependences [BKC+13, CZSB16]. dependencies [NPC06]. Deployment [GARH14]. DepSpawn [FA19]. Depth [McM96a, McM96b, McM96c, McM98a, McM98b]. Derivation [Kim14, SV19]. Derivative [TT03]. describes [Yam96]. Design [ACM94a, ACM99a, Ano94c, BRM03, BC94, CL95, GMB93, GRS97, GMR98, Hai97b, JGS+19, KHP+95, Lafo00, LML+19, MB99, NBM93, Ra9j3, RCDG06, Sch17, STW93, Sha95a, SWYC94, SBKK99, The95, TAM+08, Ven98, ZBS15, AMPH09, BBH+17, BO96, Car98b, FWL03, HCM94, Hud96, Ku17, KGGK09, Mah11, Met95, Moo95, Moo96, MKR02, Ném00, OKID92, OCRS07, RSB+09, SB80, Sri93, Ver97, WLG+14, Wan94, WCV+98, Xue12]. designed [San04]. Designing [Dru95, GKY92, RR93, Rei95, TSV12, Hai97a, TCCG95]. Designs [SM19]. Desktop [Ano97a, FURM00c, FURM00a, FURM00b, Mar07, Pra95b, WSKS97]. desktops [Ano94b]. despite [Len95]. Destructing [Pet00]. destructive [FF10]. Desupport [DHR+01]. Detailed [MKR02, ACC+03]. Details [FMY+15]. Detect [CNZS17, DS16, CZWC13]. Detecting [DR15, RBK+09, SK97, FF10, JPSN09]. Detection [ABF+10, CC14, HTDL18, KUCT15, KW17, LS18, LLS06, Mot00, TLZ+17, TLZ+18, ZLJ16, AFF06, CLL+02, CVJL08, FF09, HR16, LLLC15, LTHB14, MKM14, MMN09, NBLM12, NAOW06, NA07, PS03, PS07, PFH06, RVS13, RM00, SR14, Sch89, TLZ+16, TDW03, WDC+13, ZKR+11, DWS+12]. Detection/Correction [HTDL18]. Detector [SBN+97, SLG06]. determined [Kub15]. determinism [BS10b, LWV+10, LZW+13]. Deterministic [DK02, KRBH12, LB17, LSS12, VSDL16, BAD+10a, BAD+10b, BAD+09, Bon13, DQCO09, DNB+12, LZBW14, MAAB14, OAA09, QSHI16]. Deterministically [MCT08]. DetLock [MAAB14]. develop [Fek08]. Developer [IEE96]. developers [Way95]. Developing [SP00b, Shi00, TKA+01, OT95]. Development [Ano97a, Ano98b, Ano99, Gil88, Sri95, Tet94, ARVW03, Hig97, Pom98, TNB+95]. devices [Xue12]. diagnosing [CS12]. diagnostics [GBB+05]. diagrams [SK12]. Diego [ACM93b, ACM98b, USE89, USE93b, USE98b, USE00a]. differences [Yam96]. Different [BLPV04, GLC99]. Differential [BTL+19, Loe97, MQLR12, MLR15]. Difficult [CTYP02]. Difficult-path [CTYP02]. Diffusions [LT+17]. Digital [SS91]. Digraph [CNZS17]. dimension [NJ00]. dimensional [AR19]. DIMM [ALSJ09]. Direct [PR98]. Direct-threaded [PR98]. Directed [LPE+99, STR16, AR19, DZKS12, Fan93, Sen08, SKKC09]. directory [QSQ14, HR10]. DISC [Don92]. disciplines [Bar09]. Discrete [WYT+20, Leg01, TKHG04, WLK+09]. discussion [Sho97a, Sho97b]. Disintermediated [BDJ06]. Disjoint [SJA12]. Dispo [MGK+00]. Dissecing [ACC+03]. Distance [BCZY16, KZTK15, SV19, KNPS16]. distinguish [HL93]. Distinguished [ABH+01, TKA+01]. Distributed [ABNP00, ABH+01, BBD+91, BWX05, BHKR95, BC94, CV98, CJK95, DKA16, FSS06, GJ97, Jen95, MKG+00, PG92, Pr95a, RLJ+09, RBP00, RW97, CRH95, SUF+12, TDW03, USE92b, VS96, Yas95, Ano96, A+01, BCG+95, CML00, Car89a, Gol96, GKK09, Gun97, HB92, HMC95, HWW93, HBCG13, IEE97, ISS98, Leg01, MS03, MLC04, MGL95, MKK99, Ong97,
Distributed-Memory [RCRH95, BCG+95, HW93].
Distributed-sum [TDW03]. Distribution [SSYG97, ZAK01, CY99].
divergence [MTS10]. Divergent [WJA+19]. divide [FN17, TP18]. Divisors [Kuc92, Kuc91].
DMP [DLCO09]. DNA [LZL+20]. Do [Cri98b, Cri98a, RPNT08, Ber96a, Ber96b, YLLS16].
Dock [BCS11]. Docking [BCS11, TO10]. document [JCP17].
documentation [HF96]. Does [Hag02, RKK15, ZJS10, San04].
doing [Yam96]. domains [LAK09]. données [Swi09]. Don’t [HHPV15]. DOSThread [VE93].
DoubleVision [Ano00b]. downdating [VV11]. Downturn [Gar01].
DRAM [LLKS12, kSYHX+11]. DRAMs [ALSJ09]. drf [MSM+16]. DRFX
[MSM+16]. Drinking [CZSB16]. Driven
[DTWL16, For95a, For95b, HL94, KET06a, KET06b, LWSB19, ME15, ME17, TESK06, YBL16, CSV10, EVr01, RVS13, RSB+09, SLP08, SQP08a, SQP08b, SQP08c, YNP12].
driver [CCW+11]. DSLs [KHT17]. DSM
[ABH+00, AB01, AB02, BDF98, KKH04]. DSM-PM [AB01]. DSM-PM2 [AB01].
DSMs [FBF01]. DTS [BHKR95]. Dual
[BBC+00, EHG95, KST04, DK05, DB00, MS08, CCW+11, FRL18]. Dual-Core
[KST04, MB05]. Dual-Level
[BBC+00, DK02]. dual-mode [FRL18].
dual-personality [CCW+11]. Dual-Processor [EHG95]. Dual-Thread
[MB05, WS08]. Duplex [KG05].
Duplication [Kwo03]. Dynamic
[BPSS05, CJW+15, FSYA09, GPB+17, HSS+14, Hig97, KMSG01, KPC96, KC98, K99, KU15, MK20, MVZ93, MTS10, Nak01, PBL+17, RCRH95, RS08, SBN+97, SLG04, SKK+01, Sta00, SG96, WHG07, XMN99, ZKW15, ZKR+11, ZL10, AR17, CAR08, Chr95a, Chr95b, Chr96, Don92, FF04, FF08, FFY08, FF09, HSD+12, JPSN09, KBF+12, LSS12, MK12, Mic04, NHF08, SCB15, SLG06, TJY+11, WW96, BK13].
dynamic-multithreading [LSS12].
Dynamically [PGB12, TLGM17, DMBM16, Kep03].
dynamically-typed [DMBM16].
Dyanmics [LNI+19]. DyPO [GPB+17].
e6500 [BGH+12]. Early
[BL91, PBL+17, SL08]. EARTH
[HTZ+97, HMT+96, Sod02, TAK+00, TKA+01, TMA03, Nak03].
EARTH-MANNA [HMT+96, Sod02].
Easy [FA19, Har99]. Easysw [Ano00b]. ECMA [Stu95]. ECMA-162 [Stu95].
economics [Bar09]. Edinburgh [AOV+99].
edite [KNPS16]. Editors [GG93a, GJ97].
Education [Gar01].
effect [BAD+09, GL98b, YSY+09]. Efffective
[ABLL92, DN94, GH03, GMZP14, NAW06, NSH14, PGB16, RVS13, Sat02, TMC09, TY97, WLT19, CBM10, JB+11, MNN09, MTC+07, SKA01, Tsa97b]. Efectiveness
[PR05, TE94b]. Effects [Cho93, HRH08, KLH+99, KRB12, NHF08].
Efficient
[TKG02]. Efficiency
[AJK+12, Ano05, THA+12, AMPH09, FGG14, GA09, MMM+05, MWK+06, Pr95b, RCG+10, SP05].
efficient
[AD08, ALSJ09, AI94, ABN99, BCZY16, BGdWH12, BJK+96, BL98, BMN99, CZZ+17, CYYL18, CCL+02, DMBM16, Gao93, GJT+12, GR97, GS06, GN96, HMC16, HSS+14, HR10, HEMK17, KPC96, KASD07, LS18, Len02, LHG+16, LZBW14, MB07, MAAB14, NB99, PS03, SP07, TY97, TGBS05, Tro18, ZL16, ZTN19, ATLM+06, BL93, BJK+95, BHK+04, EK1K0, FWW03, FF09, GB99, HSD+12, KSB+08, KNPS16, KSD04, LK13, LWV+10, MLL+19, LH16, LW+13, MNS+10, NKL09, OAA09, Pan99, PSG06a, PSG06b, PSG06c, PRS14, PS07, PPGS20, RL14, Sch91, SRA06, SP00b, Shi00, SGS14, SQP08a, SQP08b, SQP08c, TO10,
Wei98a, kSYHX+11, ZLW+16, FSYA09.

Efficiently
[KBF+12, MCT08, SW16, Blu95, BKC+13].
eigenproblems [ABD+12], eigenvalue
[BK+11]. Elastic [SG18]. Electronic
[Ano00b, BB00]. Elegant [Hub01].
Element [HBTG98, MS02], elementary
[HKN+92]. elide [MLS15]. Eliminating
[DSG17, OCT14, RD06, MTPT12].
elimination [MK12]. elision [NM10].
Elliptic [Loe97]. EM-4 [BAM93, SKS+92].
Embedded [BVM19, BGH+12, DS09, Dru95, GKCE17, KG05, KE15, MS15, WM03, ZDTM19, DCK07, KVN+09, KASD07, KBF+12, LLC15, LBvH06a, LBvH06b, LBvH06c, RSB+09, SKP+02, Xue12].
Embedded-Systems [Dru95]. Embedding [Pul00]. emergencies [MTPT12].
Emerging [VSM+08, WJA+19, GBP+07, HFV+12]. empirical [LC13]. employing [CWS06]. Employment [Gar01]. Empowering [JSB+12].
Enabling [CC18, Pan99, SMZ18, JMS+10, VGK+10a, VGK+10b]. End
[SNM+12]. End-to-end [SNM+12]. Energy
[ALSJ09, AJK+12, GJT+12, GKCE17, KE15, LK13, LMA+16, PR05, RL14, AAC+15, CIM+17, GA09, KSB+08, MAF19, NB12, PJZA07]. Energy-Aware
[PR05]. Energy-Efficiency [PR05].
Energy-Efficient
[GJT+12, LK13, LMA+19, RL14].
ergy-performance [PJZA07]. enforcement [GWM07, SCCP13]. Engine
[SG18, CNQ13]. Engineering
[MGJ+07, LSB15, WCV+98]. engines [HB15].
England [ACM94c]. Enhance
[FSPD17, FJ08]. Enhanced [Ano00b, EJ93].
Enhancing [KKT+18, OL02a, OL02b, OL02c, HWW93, RHH10]. Environment
[ABN00, BC00, CDOS01, EC98, KKH03, PG92, BK96, DSH+10, GCRD04, GCC15, GBB+05, HMC97, Hud96, KG07, Lan97, Pha91, SWYC94, Sta90, Tem97, WCC+07].
Environments
[AKP99, BD02, KG05, SP00a, EJK+96, RGG+12, Sam90, Ver96, Way95]. equality
[AD08]. Equalization [TLGM17]. Equations [Loe97]. equivalent [Pra95c].
Eraser [BN+97]. Errata [Ano01, Ano05]. Error [EUUVG06, OA19, SSN10]. Errors
[SK97, VACG09]. escape [SR01a]. Esterel
[LBvH06a, LBvH06b, LBvH06c, Lvh12]. Estimating [PCPS15] etc [Hol98a].
European [DLM99]. EuroPVMPPI
[KKDV03]. Evaluate [EE14]. Evaluating
[BL96, CML00, NPT08, PSCR01, RPNT05, Sch98, SD95, TG09]. Evaluation
[ARU92, BBO93, BTE98, CL95, CBN+00, EJK+96, Eic97, GLC99, HN91, RN09, SCD+15, T003, ZL10, BGDmWH12].
BLCD97, Car98b, Cho92, Don92, LZ07, Mah11, MRR02, NFBB17, RGC+12, RCDG06, SWYC94, SKP+02, SMS+03, TGO00, TKA+02, WLG+14, WZSK19].
Evaluations [MM14, Roh95]. evaluator
[SP00b, Sh00]. even [Ano94b]. événements [Swi09]. Event
[Ber96b, CRRW99, For95a, For95b, WYT+20, Ber96a, CRRW97a, CRRW97b, GWM07, KCCD99, KBP+03, Leg01, RVS13].
Event-Based
[CRRW99, CRRW97a, CRRW97b]. Event-Driven
[For95a, For95b, RVS13]. event-handling [KBP+03]. Events
[BDH96, LZ07, Van97b]. Evolutionary
[TAK+00, KU17]. Evolving [MS87, MS89].
Exact [Sch17]. examines [Yam96].
Examining [Kan94, Ric91, Rod95a, Tim03].
Example [BLPV04]. Exception
[DH98, Lea96]. Exceptions
[AdBdRS08, KR01b]. exclusion [BRE92]. exclusiveness [Lie94]. execute [APX12].
Executing [Blu95, BS99]. Execution
[ABH+01, BTL+19, CC18, C091, Coo02, EC98, Far96, GMMZP14, GS06, HMC16, HEM17, HZ12, KS16, KLG08, KI95, KG94,
ME15, MGK+00, MCT08, NBM93, NS97, PR05, RG03, RKK15, RSBN01, STY99, VSDL16, Ann96, A+01, BAD+10a, BAD+10b, BGC14, Di93, JWTG11, LVN10, Luk01, PAB+14, PG03, SBC91, SJA12, SGS14, SQP08a, SQP08b, SQP08c, SMQP09, SMS+03, TSY99, TSY00, TDW03, UZU00, WCT98, XIC12, XSaJ08]. Executions [CdOS01, HZD13, Roh95, STR16]. Exemplar [BLCD97]. Existing [Ric99]. EXOCHI [WCC+07]. expansion [YKL13]. Expectation [SC17]. Expectation-Maximisation [SC17]. expediting [YL16]. Experience [BMR94, HLB90, Jon86, Yas95, RM03, GL91, Yam96]. Experiences [BHK+04, EHG95, PST+92, SGM+97, USE92b]. Experimental [BLCD97, EGC02, YMR93b, GRS06, Pha91, WCW+04b, WCW+04c, WCW+04d, YMR93a]. Experiments [DV99, GMR98, SZM+13, VSM+16, VV00]. Explicit [DV99, VDBN98, BM07, URS02b, URS03, VV00]. explicitly [MT02a, MT02b, MT02c]. exploit [Ano92a]. exploitation [KVN+09, PGS06a, PGS06b, PGS06c]. Exploiting [AACK92, EUVG06, FFQ04, KDM+98, KOE+06, Kwo03, MG99, NAAL01, QSaS+16, SP07, TLZ+16, TEE+96]. Exploration [PTMB09, Sch17]. Exploring [AACK08, BS10a, SE12, WWW+02]. Expressions [Hei03]. Extended [BLG01, DV99, Röf19, VDBN98]. Extending [BF08, Mar03]. Extensible [CdOS01]. Extension [RCC14, CCW+11, Lan97, PDP+13, Tem97]. Extensions [Sch90, Bau92]. external [LWV+10]. Extracting [GP95]. Extremal [MNG16].


gradient [MAF19]. Grain [AZG17, CSS91h, HG91, KG94, LFA06, MKM17, NS97, ZM07, CSS91a, CSS91c, KDM98, Kim94, Loo95, MLC09, Met95, PL03, TY97, TKHG04]. Grained [BBG10, BSS14, But13, LKBK11, PBR15, DFC19, TAK10, YSS17, BGK94c, Dub95, Gol97, LVS01, RPB90, Wei98a, KSYX11]. Grande [ACM01]. Grande/ISOCOPE [ACM01]. Granularity [K195]. Graph [CFG12, CL95, EJR13, HPA15, KS93, KLS92, MM14, LKI15, LZW17, RVR04].

graph-based [LZW17]. GraphCT [EJR13]. Graphical [ACR01]. graphics [BGdmWH12, CCW11, FSYA99, PY10]. Graphs [HPB11, Nik94, OB13, AD08, ABG8, DSEE13, grass [MWT10]]. Greatest [Kuc92, Kuc91]. Green [SKP02]. greener [MMT10]. Grid [KEL03].

Grid-Based [KEL03]. GRIDiron [MCS15]. grids [SKG11]. Griffin [An00c].

Gröbner [AGK96]. Group [BNH01, DLM99, QSH16]. Group-Based [BNH01]. Grouping [OR12, WC99]. groups [WZSK19]. Grove [EE89]. Growth06_v2 [Dan09]. Guarantee [Hag02, BGP06].


Gyrokinetic [KEL103, PWL11].

Hagenberg [Hon94]. Hagenberg/Linz [Hon94]. Halide [DAK16]. Hamilton [Ric91]. Handles [Rec98]. Handling [DH98, LSB15, SK97, BM91, KCCD99, Koo93, KBP03, Lea96, Met95]. Hands [Tro18]. Hands-on [Tro18]. Harbor [BBC00]. Hardware [AGJ18, BAZ19, CKD94, CSS91b, DVAE18, FNA18, KE15, KH18b, LLS06, MWP07, MKM17, Men91, SW08, ZLI16, ABC09, BMF19, CWS06, CSS91a, CSS91c, ECX12, FSYA09, GP05, LT97, MLS15, MQW95, OCT14, PAB14, PRS14, RPNT05, SE12, TE94b, DWS12].

hardware-aware [PAB14]. Hardware/Software [MKM17, LT97].

harmful [NWT07]. Harmony [KTK12].

Harness [Ama98, EBK01]. Hash [GK05, VB00]. Hash-join [GK05]. Hashing [SMZ18, MIGA18]. having [YFF12]. Head [Mia90].

healing [SLP09]. Heaps [DGK03, GFJ19, Man99, Ste01]. help [Len95]. Helper [ALS10, WCW04b, WCW04c, WCW04d, WCW04a]. Here [An092a, Pra95c].

Hessenberg [BK17].

Hessenberg-triangular [BK17].

Heterogeneity [CCK16, Kwo03, RKB11].

Heterogeneous [AT16, AACK92, FBF01, GPB17, KTR04, Lu95, NTR16, SM19, THA12, ZDM19, FKS12, GZK12, LK13, S95, WCC07].

Heuristic [HH11, Mah11, OCRS07].

Heuristics [MIGA14]. Hewlett [BLCD97].

HFS [KS97]. hiding [BR92]. Hierarchical [GJT12, JY15, KC98, KG94, BMV03, DZKS12, LK13, LQ15, RGD06].

Hierarchies [BCZY16, TAM10].

Hierarchy [ZM07, BDWH12]. High [ACM08a, ACM08d, ACM00, An00a, An03, BGH12, CT00, FGKT97, Gar01,
High-Powered [Rei95]. High-Speed
[Ano00a, Ano03, HG91, SRS98, HG92].
High-Humidity [WLT19]. Higher
[CJK95, NV15]. Higher-Order
[CJK95, NV15].
Highly
[BGDmWH12, Kub15, KGGK09, MAAB14].
High [CY09, USE02]. Hill-climbing [CY09].
Hilton [IEE90], HippogriffDB [LTL16],
Hist [Gar01]. History [Ano97b]. Hoard
[BBBW00a, BBBBB00b, BBBBB00c].
Hoare [KI17], HoME [OKID92].
Homogeneous [CC18, JGS’19]. Hood
[Ven97]. HoPE [PBL+17]. Hot
[IEEE99, PBL+17, Gle91]. Hot-Cacheline
[PBL+17]. Hotel [Ano94d, USE02].
Householder [BKK17, VV11].
Householder-based [BKK17].
Householder-like [VV11]. Houston
[Cha05]. HP [Ano95a, Ano95b, Yam96].
HP-UX [Ano95a, Ano95b, Yam96]. HPC
[GGG09, CBO9, PLT’15, SLJ’18]. HPF
[BM03, CM98]. HTM [KGGK09]. HTMT
[Gar01]. HTTP [Zha00]. Hut [ZBS15].
HW [ZDTM19]. HW/SW [ZDTM19].
Hybrid [BBB+10, Gao93, JYE’16, LH09,
MS02, NB03, YZ07, GKK09, HG92,
LS0019, MK12, MTC’07, SSK+09, Shea95b,
KSYHX’+11]. Hybridizing [CZZ’17].
Hyperion [A’01]. Hyperobjects [LS18].
hyperscalar [Raj93, Shea95a].
Hyperthreading [HRH08, KM03].
[FR95, TSV12, ZAK01, TP18]. irregularly
[FR95]. ISA [KTR+04, MNU+15].
ISCOSPE [ACM01]. Isolating
[CFZ02, JWGT11]. Isolation
[FSPE20, CMX10, MTC+07, SKBY07].
Isomigration [ABNP00]. ISSAC
[ACM94c, Lak96, Wat91]. Issue
[KU00, RYSN04, Ano94c, GGB93b, TEE+96].
Issues [GMB93, PS01, ARvW03, Ano96,
GC92, HCD+94, IAD+94, TCG95]. Issuing
[HMNN91, HKN+92, HMN+92]. Itanium
[MB05, WCW+04b, WCW+04c, WCW+04d].
Itanium-2
[WCW+04b, WCW+04c, WCW+04d]. Itemset
[WLT19]. iterations [UZU00]. Iterative
[MQ07, Nak03, AAC+15]. iThreads
[BFA+15]. IUknown
[SW97]. Ivan
[Ano00c]. IXP
[ARB+02, LCH+08]. J.UCS
[KU00]. January
[ACM94b, ACM95b, ACM98b, Ano90,
USE89, USE91b, USE93b, ACM93a]. Japan
[Ano91, Ano00a, Ano03]. Java
[Chr01, GCRD04]. Jason
[Ano00c]. Java
[ACM98a, ACM01, Ano97a, USE01, AFF06,
álBCM+RS02, AddS03, ÁàBàRS05,
AdBàRS08, Aít96, Ano96, Ano98b, ABH+00,
ABH+01, A+01, AG96, ACR01, ABG+08,
BZ07, Ber96b, BVC97, BAD+09, BR15,
BPH05, BHK+04, BS00, Bra97, BP05,
BPLV04, Cal02, CV98, CKRW97a,
CKRW97b, CKRW99, CWBH03, CC04,
CCH11, Chr01, CT00, Coo02, Cor00, Cri98b,
Cri98a, DJLJ10, DH98, DRV02, DLZ+13,
DS09, Dí00, DKG+03, Dra96, DHR+01,
Dye98, EFH+01, EFH+02, EFG+03, EQT07,
FSS06, FWL03, Fac08, Fer13, FFLQ08,
GH03, GCRD04, GS00, GEG07, GE08,
GLC99, Hag02, Ham96, Hei03, Hol98d,
Hol98a, Hol98b, Hol98c, Hol99a, Hol99b,
Hol00, Hyd00, KPPÈR06, KPB+03, LB00,
LCS04, Loc18, Loc97, Man96, MP01,
McM96a, McM96b, McM96c, McM98b,
McM97, Mit96, MC06, NAW06, NM10]. Java
[NR06, Nev99, OW97, OW99, PSM01,
PSM03, PB07, Pet03, PUF+04, PV06,
PG03, RKCW98, San04, SE12, Sat02, Sch14,
Sho97a, Sho97b, SBE+10, Sto02, SKP+02,
Van97a, Ven97, Ver97, WN10, Whi03,
X5aJ08, Xue12, Yan02, van95]. Java-like
[DJLP10]. JavaBeans
[Van97b]. javar
[BVG97]. JavaScript
[PCM16, VP16]. Javier
[Ano00c]. Jersey [MT93]. JIT
[McM97]. job [EE10, EE12, ST00a].
Jobscheduling
[ST00c, ST00b, STV02].
John
[Ano00c]. Johno
[Ano03]. join
[ALS10, GKM05]. Joint
[FTP11]. Jones
[Ano00a]. Jorgenson
[Ano00c]. Jose
[ACM94d]. Journeymen
[Bec00]. JPF
[WKG17]. JPR
[WKG17]. Jr [ACM99b].
July
[ACM92, ACM94c, ACM95a, ACM98c,
EV01, IEE96, Lak96, Ass96, USE96, Wat91].
June
[ACM94a, ACM98c, ACM01, Ano94f,
USE92a, USE00a]. JUnit
[Goe01]. just
[KBF+12]. just-in-time
[KBF+12]. JVM
[Lan02, McM97, USE01, WKG17].
K-Java
[BR15]. KAI
[Ano98b]. Kaikan
[Ano00a]. Karlsruhe
[RM03]. Kaspersky
[Ano00b]. Kendo
[OA09]. Kernel
[Alf94, ABLL92, Bal02, DNR00, EBKG01,
EKB+92, Kor89, MM01, ZSA13, Ano95a,
Ano95b, BF08, JF11, MP99, SS95].
Kernel-Based
[Alf94]. Kernels
[KI17, dlPRGB99, GLC99]. Kiel
[LvH12]. Kikai
[Ano00a]. Kikai-Shinko-Kaikan
[Ano00a]. kinds
[San04]. kinematical
[BD06]. Kinematics
[HMLB16]. King
[ACM99b]. Kingdom
[ACM94c]. Kitsune
[BSD+12, HSS+14]. Knoxville
[IEE94b]. Kroll
[Ano00c]. KUMP
[NTKA99].
KUMP /
[NTKA99].
L
[DNR00, GBB+05]. L1
[PHBC18]. L2
[SLP08]. L2-miss-driven
[SLP08]. L3
[FJ08]. Lab
[Ano00b]. labeling
[D’H92]. Lafayette
[EV01]. Lake
[Hol12]. lambda
Load-Balancing [KC98, PGB16, Chr96]. Load-Load [HR10]. Loadable [ZSA13]. Loading [PCM16].

Local [DGK03, IEE95, Whi03, HZD13, ZLW16]. localities [CS95a, CS95b]. Locality [BS96, CCWY17, PEA96, Wei98b, HWW93, LK13, PSG06a, PSG06b, PSG06c, Sin99, SD95]. locality-cognizant [LK13]. Localization [OB13]. Location [USE93a, KKT18]. Location-Independent [USE93a].

Lock [Bal02, LDT16, AFF06, Lie94, MMTW10, RD06, ZLW16]. Locks [ACR01, ALS10, MT93, OCT14]. LOCKSMITH [PFH06]. LOGFLOW [NTKA99].

Lock manager [Hol98b]. Locking [Bal02, LDT16, AFF06, Lie94, MMTW10, RD06, ZLW16]. Locks [ACR01, ALS10, MT93, OCT14].

Look [ALB+18, EFJM07, MNU+15, NM10, PGB14, AR19, CS12, GP08, MLS15, MCRS10, Mic04, ST05, TMCP10, ZLW16].

Lock-free [AR19, GP08, MLS15, Mic04, ST05].

Lock-manager [Hol98b]. Locking [Bal02, LDT16, AFF06, Lie94, MMTW10, RD06, ZLW16]. Locks [ACR01, ALS10, MT93, OCT14].

LOOKSMITH [PFH06], LOGFLOW [NTKA99]. Logic [Bre02, KI17, TAN04, BK13].

Logic-Centric [Bre02]. Logical [CR02].

LOIS [KT17]. longer [XH06]. Longest [BVP+19]. Looking [ECX+12]. lookup [KNPS16]. Loop [RLJ+09, SSP99, JMS+10, KVNB09, UZU00].

loopy [KVNB09]. loops [D'H92, FN17].

Low [ABL19, Ano00a, Ano03, BGH+12, PHBC18, SM19, ZHCB15, GPS14, PPSS02, RRP06]. low-level [GPS14]. Low-overhead [ZHCB15, RRP06].

Low-Power [Ano00a, Ano03, BGH+12, PHBC18, SM19]. Low-Rank [ABL19]. LPVM [ZG98]. Ltd [Ano00b]. lunch [DTLM14]. Luther [ACM99b]. Lyon [FR95].

M [Ano00c, USE01, FKD97]. M-Machine [FKD97]. MA [Ano94f]. Mach [USE91a, CB89, CB90, Hol99b, Koo93, MRGB91, RBF+89]. Machine [Ama89, CSS+91b, DS16, FKD97, KA97, KKD03, Lafo00, USE01, CSS+91a, CSS+91c, DLM99, Gle91, MEG94, Ném00, PRA95c, SSKS+92, Ven97, CGSV93, Evr01, PRB07]. Machines [BSSS14, CYYL18, Den94, GH98, GBK+09, RCRH95, STY99, BBM09, DFK94, GKRZ12, GC92, Kus15, MRG17, TSY99, TSY00, VQP12]. macromolecular [ABC+15]. Made [Har99]. Magiclock [CC14]. main [AKSD16, BBH+17, ZTN19]. main-memory [ZTN19]. maintenance [TNP+95]. makes [Van97a]. Making [BDLM07, LFA96, Low00, Pla93, PLT15, YCW+14].

molloch [Kus15]. Mambo [WZWS08]. MAMPO [GJ11]. managed [WLG+14]. Management [AGL+18, ABL92, GMGZP14, HC17, HRH08, KG94, LG06, LLS06, RSB01, STY99, VCM19, ZP11, BA95a, DBRD91, HCD94, IC910, Jef94, KKHO4, RCG+10, SS95].

Manager [Ano00b, PDMM16, Ply89].

MAMPO [GJ11]. managed [WLG+14]. Management [AGL+18, ABL92, GMGZP14, HC17, HRH08, KG94, LG06, LLS06, RSB01, STY99, VCM19, ZP11, BA95a, DBRD91, HCD94, IC910, Jef94, KKHO4, RCG+10, SS95].

Manager [Ano00b, PDMM16, Ply89].

Many [FMY+15, GBK+09, PV+97, PHBC18, VCM19, DTR18, MCW11, MTPT12, Sn04]. Many-Core [FMY+15, GBK+09, PV+97, PHBC18, VCM19, DTR18, MCW11, MTPT12].

Many-Thread [GBK+09]. Manycore [BMF+16, KS16, BWDZ15, HFV+12].

Map [YNPP12]. Mapping [CCK+16, HLH16, LBVH06a, LBVH06b, LBVH06c, NTR16, WK08a, WK08c, WK08b].

Mappings [Lun97]. MapReduce [IXS18].

Maps [BC94]. March [IEE97, USE92b].

Mark [Ano00c]. Markerless [LH99].

Markov [SBC91]. Martin [ACM99b].

MASA [HF88]. Masking [BAZ+19].

Massachusetts [USE93a]. Massive [EJR13, OR12, SMZ18, Mus09, RCV+10].

Massively [BCG14, KR12, TSV12, BS10a, CFG+12, CDD+10, Lu94, NJ00, NPA92, ROA14, WT10, WOKH06]. master [TJY+11]. master-slave [TJY+11].

Matching
[HPA⁺15, OR12, HFV⁺12, KGPH12]. Mathematica [Tam95], mathematical [KI16]. Matlab [Bra97]. Matrices
[But13, SGLGL⁺14]. Matrix
[NBS⁺15, QOIM⁺12, YFF⁺12, CSV10, DTR18, QOQOV⁺09]. matrix-vector
[CSV10]. matter [ZJS10], maxflow
[BÇG14]. Maximal [HH16, HR16]. Maximisation [SC17], maximize
[RCG⁺10]. Maximizing [LKBK11, TEL95, TEL98a, TEL98b]. Maximum [AT16, HH11, MP13, GJ11]. May
[ACM93b, ACM96, ACM99a, Cha05, IEE94a, IEE94b, IEE94d, SS96, MMTW10, Pra95c].
MBTAC [FRL18]. MD [IEE02]. MDMA [Spe94]. measured
[ECX⁺12]. Measurement [LLD17, TMC09]. measurements [JFL98]. Measuring
[FMY⁺15, DTLM14]. Mechanising [Loc18]. mechanism
[FD95, GCC15, PWWD18, WHJ⁺95]. Mechanisms [KPC96, KC99, SK97, TVB⁺13, Loeo5, Men91, PT03]. Media
[Ano03, Van97a]. medium [CDD⁺10]. Meeting [DLM99], meets
[Tam95]. Member [BS99]. Memories
[HKSL96, KHP⁺95]. Memory
[ALSJ09, AJK⁺12, BS96, BMWB00b, BD00, BP19, BAZ⁺19, CH95, DM98, EJ93, EE09a, FMY⁺15, GMR98, GCMZP14, GH98, HG91, HL07, IXS18, JLA16, KZTK15, KZC15, KKH04, KUCT15, LK20, LSNB15, LB92, LB17, LML⁺19, MSM⁺16, MV293, MCT08, Nak01, RCC14, Rob03, RCRH95, SCL05, STY99, SLT03, SZ02, TAM⁺08, Thro99, Tro18, VCM19, Ver96, WJA⁺19, WC99, XWG⁺14, YMR93b, ZM07, ZLJ16, ATLM⁺06. AKSD16, AAKK08, BS06, BGDMWH12, BCG⁺15, BBH⁺17, BMBW00a, BMBW00c, BLM06, BDLM07, BA08, BB00, Boo93, BAML07, C MF⁺13, Cha05, Cho93, CNV⁺06, DLZ⁺13, DLOO99, DP297, EKKL90, EVO1, FF10, GCC15, Gle91, GL98a, GS00, GKK09, HB92, HWW93, HG92, HHPV15, ISS98, KFG15, Luk01, MLS15, MCRS10, MSM⁺10, MLC04, MMTW10, MTS10, Mic04, MTC⁺07, MVL05, NPC06, NAAL01]. memory
[OCT14, SLOT2, TSY99, TSY00, TVD10, TVD14, VTS12, WK08a, WK08b, WK08c, XHBO6, YMR93a, YSY⁺09, YN09, kSYHX⁺11, ZKW15, ZHCB15, ZTN19]. Memory-Divergent [WJA⁺19]. memory-intensive
[YSY⁺09]. Memory-level [EE09a]. Memory-safe [Tre18]. Memristor [KNE⁺14]. Memristor-Based [KNE⁺14]. MemSAT
[TVD10]. Merlot [MTN⁺00]. mesh
[ABC⁺09, Mus09]. mesh-based [Mus09]. Meshes [HTBT98, Lep95]. Message
[BWXF05, HLB94, KKDV03, PH97, Ada98, BCM⁺07, DLM99, FM92, Met95, PRS14, SCM05, FGT96, PS01]. message-handling
[Met95]. message-passing
[BCM⁺07, FM92]. messages
[Koo93, SD95, WHJ⁺95]. meta [FKS⁺12]. meta-scheduler [FKS⁺12]. Metering
[LMA⁺16]. Method [CYYL18, LPK16, LHG⁺16, MAF19, SKG⁺11]. Methodology
[Sri95]. Methods [CMK00, FGKT97]. Methylation
[LZL⁺20]. Metrics
[EE14, VS11a]. Metro [Ano00b]. Metro-X [Ano00b]. Mexico [Ano94e, Gol94]. MFC
[FMY⁺15, LS11, WHG07]. Microarchitecture
[KM03, AMPH09, LSF⁺07, Wil98]. Microarray [GAC14]. microbenchmark
[BO01]. Microbenchmarking [FMY⁺15]. Microcontroller
[BP05, PUF⁺04, KPB⁺03]. microkernel
[BO96]. Microprocessor
[KE15, SU96, Aru92, CJB⁺15, GUL95]. Microprocessors [Gep97, KET06a, CGL92a, CGL92b, HH07, RCG⁺10]. microthreading [CSK⁺99]. microthreads
[CTYP02]. Middleware
[RBPM00, KBH +03]. Migrant [MR98].
Migrating [PG92, BDF98]. Migration
[ABN99, Sat02, WG99, CWS06, CSM +05, HWW93, ISS98, Pha91]. migrations
[PGB14]. MIMD [FSYA09, Gle91]. MiMPI
[GCC99]. Min [JEV04]. Min-cut [JEV04].
Minimal [BMR94, CSS +91b, Lun97, TY97, CSS +91a, CSS +91c]. Minimizing
[SPDLK +17]. Mining
[OB13, WLT19, GBP +07]. Mining-Based
[OB13]. Minneapolis [IEE92, IEE95].
Minnesota [IEE92, IEE95]. MIPS
[Aru92, Swe07]. miss [SLP08]. mitigate
[ASSS19]. Mitigating [EPAG16, OdSSP12].
Mitigation [PHBC18]. Mitosis
[MGQS +08]. Mixed [XIC12]. mixture
[SC17]. ML [BCL +98, DL93, MT93]. Mobile
[BDF98, USE93a, APX12]. Mobility
[CWHB03, BHK +04, SJ95]. mode
[AR19, FRL18]. mode-directed [AR19].
Model [AHK08, ACMA97, CC18, Ch15b, CSV10, CBN +00, DTLW16, Dii00, ES97, FG91, Gao93, Loc18, MSM +16, ND16, SAC +98, Sto02, TESK06, VK99, WC99, ABG +08, BA08, BMV03, CNQ13, Car89a, CY92, Chr95a, Chr95b, Chr96, DLZ +13, DiI93, DSH +10, DC07, GKZ12, JPS +08, JD08, LZW +13, MSL +10, MQ08, PAdS +17, PG03, RSB +09, Sto05, TMAG03].
Model-Checking [ES97, Sto02].
Model-driven [CSV10, RSB +09].
Modeling
[KMJCO2, KE15, PPG11, Röt19, TAM +08, WJA +19, AMC +03, CIM +17, DFK94, EE10, EE12, Mao96, SBC91, Squ94, TR14].
Models [CMK00, CH95, Den94, HY +15, KZC15, Kim14, KW17, LB17, ST98, VTK6, BAMB07, BUT14, Cho93, Cor00, GIL94, SC17, TVD10, VDBN98, XIC12, ZKW15].
Modern [DFC +19, GK05, GBP +07, HL07, NJK16, ZJS10]. modes [WZWS08].
Modular [Chi15a, FQS02, FFFQ05, JKB18, Kuc92, NT14, SZM +13, FK12, GBCS07, MJF +10, ZSJ06]. modularity [LK15].
Module [ALSJ09, ZSA13]. modulo [LQ15].
Molecular [LNI +19, MAF19]. monad
[FKS +12]. monadic [LZ07]. Monitoring
[BBFW02, BBFW03, DJLP10, MC06, NFB17, VGK +10a, VGK +10b]. Monitors
[Bec01, S91, KPPR06]. Monsoon
[NGA93]. Montecito [MB05]. Monterey
[USE91a, Ass96, USE96, USE01]. Mosaic
[Ano94d]. Most [PLT +15]. mostly
[BBYG +05]. Motifs [LZ +20]. Moving
[Ait96, Sim97]. MP [Pea92, TTY99]. MPD
[PHK91]. MPEG [BC00]. MPI
[PS01, Vre04, Ada98, ALW +15, ALB +18, BBG +10, BK96, BBC +00, BRM03, CRE99, DSG17, HD02, DLM99, FGT96, GCC99, IEEE6, MS02, Pla02, SCB15, STY99, SPH96, TSY99, TSY00, TG09]. MPI-based
[Ada98]. MPI-OpenMP [MS02]. MPSoCs
[GPB +17]. MrBayes [LHG +16]. MS
[Wil94a, Wil94b]. MS-DOS
[Wil94a, Wil94b]. MSFV
[HHOM91, HHOM92]. MSpArc
[MN00, MD96]. MT [EC98, TJ +11].
MT-BTRIMER [TJ +11]. MTA
[Mat97, SMI01]. MTAC [For97]. MTB
[AGJ18]. MTB-Fetch [AGJ18]. Mth
[MKM17]. MTraceCheck [LB17]. MTS
[Gal94]. MUCH [WL15]. MulTEP
[WM03]. Multi [Ada98, AMR98, AACK92, AGK96, AR91, AB00, BC98, Bed91, BBH +17, BC00, BGK94a, BGK94b, BGK96, CV98, CL95, CRK99, CWHB03, CD001, CCC12, CCK +16, CC18, CvdBC18, cC91, Chr01, CR02, Coo95, CNZS17, D99, DS16, DTLW16, EBKG01, FMY +15, FD96, FDL02, FJ08, GVT +17, GKH94, GIL93, GS06, GH98, HC17, HGH91, IXS18, III01, JY15, Jon91, JLS09, KI95, KW17, KRH98, Kuc92, KTR +04, LK15, LK20, LB92, Leg01, LKBK11, LZL +20, MLGW18, MNU +15, Mas99, MTN +00, MC97a, MC97b, MS15, MP13, MG15, MCF99, MGK +00, NJ00, OR12, PCPS15, PTMB09, PWW18,
PKB+91, PM14, Pul00, PGB16, RR93, RCC14, RBPM00, RKCW98, RVR04, RS08, SV19, SP00a, STW93, Sch90, SKG+11, SMZ18, Sei98, Smi92, Ste01, BBK99, TG099, Tan87]. Multi
[Tra91, TLGM17, VSDK09, VS11a, VB00, VCM19, VK99, Wal00, YLLS16, ABD+12, ASSS19, BWZD15, Bak95a, BK13, BM07, BIK+11, DSEE13, CNQ13, CIM+17, ČFG+12, CASA14, CRW97a, CRW97b, CSB00, CYZ98, CL00, CSM+05, DWYB10, Don92, EFG+03, EHSU07, FTAB14, FFWLO3, FGG14, GCRD04, GCC15, GPR11, HLGD19, JCP17, KHP+95, KDM+98, KKH04, Kep03, Kuc91, KBF+12, Lan97, LBvH06a, LBvH06b, LBvH06c, LVA+13, LZW+13, MLCW11, MLC+09, MS03, MKK99, Mus09, NFBB17, NH09, NHS14, OA08a, OA08b, OA08c, PY+10, RCV+10, RKM+10a, RKM+10b, RGK99, SCB15, Sam99, SC17, SE12, SV98, Smo06, Sto02, SQP08a, SQP08b, SQP08c, SMQP09, ST05, Tem97, TCG95, TMAG03, TJJ+11, VIA+05, VDBN98, VV00, VPQ12, WCC+07, WCV+98, YZ07, Yan97, Yee20, YSY+09, YN90, kSYHX+11, YKL13, ZKR+11, db09]. multi [vPG03, Ano97b, CH04, Mix94].
Multi-C [Mix94] multi-context [Yan97].
Multi-Core [CC18, CvdBC18, FJ08, IXS18, KTR+04, MNU+15, PKB+91, PM14, PY+10, RCV+10, RKM+10a, RKM+10b, RGK99, SCB15, Sam99, SC17, SE12, SV98, Smo06, Sto02, SQP08a, SQP08b, SQP08c, Taf13, Tem97, TMAG03, TJJ+11, VIA+05, VDBN98, VV00, VPQ12, WCC+07, WCV+98, YZ07, Yan97, Yee20, YSY+09, YN90, kSYHX+11, YKL13, ZKR+11, db09].
Multi-Engine [CNQ13].
Multi-Engine [VCN96].
Multi-Engine [VCN96].
Multi-Level [RR93, CCC+12].
Multi-Level-Context [JLS99]. multi-process [WCV+98].
Multi-Processing [MLGW18].
Multi-Processor [SV19, VIA+05, YN90].
Multi-Protocol [ABN00].
Multi-Tasking [CvdBC18]. Multi-Thread [HG91, LZL+20, MTN+00, AMRR98, PKB+91, SKG+11, Tan87, Tra91, DWYB10, Don92, ST05, TCG95]. Multi-Threaded [AGK96, BC98, Bed91, BGK94a, BGK94b, BK13, BM07, BIK+11, DSEE13, CNQ13, CIM+17, ČFG+12, CASA14, CRW97a, CRW97b, CSB00, CYZ98, CL00, CSM+05, DWYB10, Don92, EFG+03, EHSU07, FTAB14, FFWLO3, FGG14, GCRD04, GCC15, GPR11, HLGD19, KHP+95, KDM+98, KKH04, Kep03, Kuc91, KBF+12, Lan97, LBvH06a, LBvH06b, LBvH06c, LVA+13, LZW+13, MLCW11, MLC+09, MS03, MKK99, Mus09, NFBB17, NH09, NHS14, OA08a, OA08b, OA08c, PY+10, RCV+10, RKM+10a, RKM+10b, RGK99, SCB15, Sam99, SC17, SE12, SV98, Smo06, Sto02, SQP08a, SQP08b, SQP08c, SMQP09, ST05, Tem97, TCG95, TMAG03, TJJ+11, VIA+05, VDBN98, VV00, VPQ12, WCC+07, WCV+98, YZ07, Yan97, Yee20, YSY+09, YN90, kSYHX+11, YKL13, ZKR+11, db09].
Multi-Threading [CvdBC18, CNZS17, LKKB11, MLGW18, McC97a, McC97b, MS15, MP13, OR12, PTMB09, RCC14, Sch90, SMZ18, TGO99, YLLS16, DTWL16, MCFryn99, NJ00, RVR04, Bak95a, BM07, FWLO3, LZW+13, MLC+09, VDBN98, kSYHX+11, YKL13, CH04].
Multiagent [Bar09]. Multicomputer [FKD+97]. multicomputers [BCG+95]. Multicore [ALSJ09, ABLM19, BCZY16, CCH11, CB16, DVAE18, FSPE20, GJ11, HEMK17, KLDB09, LS11, LMA+16, LYH16, LDT+16, MR09, NBBM12, PGB16, RCM+16, RRK11, SLJ+18, SHK15, SM+10, THA+12, ZBS15, CNQ13, CN14, CMX10, LK13, LLLC15, NZ17, RCG+10,
RKBH11, SCCP13, SE12, ZSB+12, ZTN19.

Multicore/Multithreaded [RCM+16].

Multicores [FSPD16, FSPD17, RKK15, DTK+15, GARH14, SSN10].

Multifrontal [ABL19, But13, Dav11].

Multigrain [AZG17].

multigrid [RM99].

Multilevel [PPG11, Cat94, JPY+03, LK15].

Multimedia [Spe94, Est93, Gol96].

multimethod [FGT96].

MultiMotifMaker [LZL+20].

Multiple [CB16, FGKT97, HW92, HKT93, NTR16, OR12, CS95a, CS95b, FD95, HKN+92, LT97, TE94b, TFG10, TAN04, WCT98].

multiple-context [FD95].

Multiprocessing [EKB+92, Len95, NV94, Wal95, DLCO09, MT93, Pra95b, RGK99].

Multiprocessor [AACK92, AKB99, BC00, Cat94, EHG95, GHG+98, HN91, KMA01, MCT08, Pre90, PPG11, SZ92, SEP96, USE92b, WC99, Zab02, Cho93, DCK07, EKKL90, HLB92, KTN90, LW+10, PJZA07, Ano94b].

multiprocessor/multithreaded [Cat94].

Multiprocessors [BMV03, AGJ18, BS96, BL96, BLG01, CH95, GMR98, KU00, KKS+08, LS07, LMJ14, LA93, MVZ93, MKC97, NS97, TESK06, YMR93b, BR92, GA09, HT14, LGH94, Mao96, Men91, MWK+06, QSM06, SKM10, SHA98, SKKC09, TAS07, Yoo96b, YMR93a].

Multiprogram [EE14].

Multiprogrammed [MVZ93, TSY99].

Multiprogramming [BHP+03, J91, CGL92a, CGL92b].

MultiRace [PS07].

Multistring [BVP+19].

Multitasking [Col90b, Gib94, Gon90, JJ91].

Multithread [BVP+19, LCS04, RRM12, SYHL14, CS95a, CS95b, DSH+10, GCC99, JD08, SWYC94, ZG98, ZG96].

multithread-safe [GCC99].

Multithreaded [Add03, AbdBRS08, ABC+93, AT16, Ama98, ALB+18, Ano92a, Ano92b, Ano94e, Ano94g, Ano98a, Ano98b, Ano01, ABH+00, ABH+01, AB01, AB02, AG96, AZG17, ACMA97, ABN00, AKP99, Bal02, BBFW02, BCRT01, BBdH+11, BVL09, BK106, BMBW00b, BF04, BJK+96, BL98, BB00, BMN99, BN02, BP05, BLG01, BTE98, BNH01, BD06, BGH+12, BBSG11, BH95, CC14, CJW+15, CS02, CKG06, CC04, Chl15a, CH95, Chr95a, Chr95b, Chr96, CT00, CW98, CBN+00, CBAN08, Dan09, DNR00, DVAE18, DH98, DRV02, DTR18, DO95, EFN+01, EFN+02, EJRB13, EHP+07, EC98, EGP14, FSS06, FT96, FS96, FTP11, FNA+18, FQS02, For97, FLR98, GGB93a, GRS97, GMR98, Goo97, GN00, GN92, HPA+15, HMLB16, HTZ+97, HMNN91, HHOM91, HHOM92, HLB94, HH11, HWZ00, HPB11, HYY+15, Hud96].

Multithreaded [HMT+96, I+94, JBK18, JYE+16, JSB+12, KA97, KKW14, KST04, KML04, KFC98, KC99, KMjC02, KR12, KU00, KE15, KG94, Kim14, KU17, KAO05, Kor89, KTR+04, LS07, LG06, LH09, LG04, LB96a, LB98, LB00, LLS06, Lvh12, LTM+17, LYH16, LPE+99, Loc18, Loe97, Lun97, Lun99, MGQS+08, MP01, MS89, MB99, MD96, MAF19, Moo95, Moo96, MR09, Nak01, NPT98, NNGA94, NTKA99, Niki94, OB13, OTY00, PBDO92, PUF+04, PG92, PG96, PG99, PF01, PHK01, PWL+11, PS01, QOM+12, RCM+16, RW97, RCC12, REL00b, Rin01, RB18, RNSB96, RBSN01, RRK11, RBAA05, RR99, SPD7K+17, SRS98, SR14, SBN+97, SCD+15, SCL05, SAC+98, She98, SU96, SU01, SZM+13, SGM+97, SMD+10, SR01b, SYY97, SKK+01, Spe94, SRI95, SZ02, SUP+12, Sut99, TG99, Ten02, TKA+01, TCI98].

Multithreaded [TT03, TTKG02, TGBS05, TLZ+17, TLZ+18, TJY98, TSV12, UR02a, VTSM12, Vol93, VE93, Wan94, WSS08, Wea08, WJ12, Wil97, WLM15, W9G4, WC99, Yas95, YWJ03, Yoo96a, YMR93b, ZSA13, Zha00, ZJS12,
ZBS15, ZP11, ZAK01, Zub02, ÁdBdRS05, ACD+18, Aga89, Aga91, Aga92, ABF+10, ABC+15, AAC+15, ACC+03, AGEB08, Ann96, Ano94b, Ano95a, Ano95b, A+01, ABC+09, AR17, AR19, Aru92, BDGMWh12, BBFW03, BRRS10, BGZ97, BCHS00, BAD+10a, BAD+10b, BCG13, BGC14, BMBW00a, BMBW00c, BYLNo9, Blu92, BL93, BL94, BJK+95, Blu95, BL99, BS10a, BC+14, BEKK00, BS10b, BNS11a, BNS11b, BNS12, CZWC13, CS00, CMS03, Car89b, CB89, CB90, CLL+10, CLL+02, Cho93, Cho92, CGL92a, CGL92b, CJB+15, DJLP10, DSG17, Dav11, DL93, EJK+96, Eic97, EG11, Est93, Evr01, Fan93, Far96, Fer13, FF04, FFQS05, FF08, FFY08, FRL18, Fuj97, GMW09, Gal94, GJ11, GGB93b, GK05, GPS14, GL98a, Gol96, GRS06, GR06, GA09, GLC99, HMC97, HFV+12, HF88, HLB90, Hig97, HMM+92, Hop98, JMS+10, JFJ98, JSMP12, JSMP13, Jr96, JSB+11, KGP912, KRB01a, KRB01b, KNPS16, KBP+03, Kub15, Kus15, LLLC15, Lea96, Le97, Len95, Lev97, LLL10, LCH+08, LMC14, LSW+18, LBE+08, LT97, Lu94, Lu95, LC13, Mah11, Mah13, MEG03, MS87, MII95, Mis96, Mix94, MC06, MKR10, MQ07, NB12, NR06, Nam00, NP92, ND96, NZ17, Omm04, Par91, PFV03, PJZ07, Pha91, Ply89, PDP+13, PS03, PS07, Pr95c, PT03, PFGS20, RGG+12, RCM+12, Ra93, RCG+10, RHH10, REL00a, REL00c, Rei95, ROA14.

**multithreaded**

[AMdBdRS02, AH00, AGJ18, Ano99, Ano05, BBG+10, BWXF05, Bec00, Bee98, BW97, BD00, BL96, BPL07, Bre02, BLVP04, But13, CCH11, CCK+16, Cro98, Dug95, EEL+97, Eng00, Eng95, Esp96, EKB+92, FF01, FKT96, GHG+98, GV95, Gul95, Gun97, GSL10, Har99, HBTG98, HTDL18, ILF001, IBST01, KPC96, Ke094a, Ke094b, Kho97, KF97, KNE+14, KL9H97, Kwo03, KET06a, KET06b, LPS07, LH94, LEL+97a, LEL+97b, LEL+99, LRZ16, MB07, Man91, MHG95, MN00, MKC97, N9g01, Oni97, OA19, OCS01, PSJ15, PT91, PST+92, Pera92, Pre97, RLJ+09, RG03, RD96, SSP99, SPY+93, SW08, SCv91a, SP07, SLG04, SHW19, SRU98, SFC+19, Sin97, Smi01, ST00c, SAKA01, TY97, Ten98, TAK+00, TESK06, VT96, WWW+02, WCW+04a, Wei97, YG10, ZL10, ZG96, AAHF99, AAKK08, ABB+15, BCM+07, BGG95].

**multithreading**

[BK92, Boo93, CHH+03, CCC12, Div95, DN94, Dub95, Dye98, EE09a, FM92, Fis97, Fon97, GWM07, GBC95, Gae98, GEG07, GE08, Gro03, HB92, HCD+94, Hol98a, HH97, IAD+94, KIM+03, KCCD99, Kim94, KG07, KT99, KLH+99, LK13, LKH94, LSS12, LZW17, LZSS19, LB95, LB96b, LZL+14, Lrd95, LVS01, LZBW14, Luk01, MIGA18, MW007, Mae96, MKIO04, MGL95, MM+05, Mc97, Met95, MKR02, MAAB14, OA09, On97, PSC06a, PSC06b, PSC06c, PG01, PHCR09, PV06, Pra95b, RM00, RR96, RPNT05, San04, Sch91, SCv91b, Sin99, SW16, STV02, Svi09, TK98, TSC99, TO10, Ts97b, TEL95, TEE+96, Tul96, TEL98a, TEL09b, URS02a, URS03, VPC02, WLQ+14, WW93, WCW+04b, WD03, UZU00, GVR06, Ver97, Ver96, VGK+10a, VGK+10b, WS06, WCC+07, Way95, WT10, XSA08, Yan02, Yan97, YZL07, Yoo96b, YM92, YMR93a, YNPP12, ZJ10, ZP04, WM03, LP09].


Net [Ham96]. Net-Centric [Ham96]. Netburst [KM03]. Nets [KMjC02, MK97]. Network [ACM98a, ACM99b, ACM00, ACM03, Ano91, Ano94e, Gol94, Hol12, IEE90, IEE92, IEE93, IEE94c, IE02, LCK11, USE91a].

NOWs [SLGZ99]. NP [YZ14]. NB [EGC02]. NT [Ano98b, Hig97, PG96, Pra95c, Pra95b, TCI98, USE98a, Wil94a, Wil94b, Yam96].

O [RM03, Ano95a, Ano95b, ABB +15, BDN02, KSU94, LTL +16, Man98, MG15, Yoo96a]. Object [Ano99, BBD +91, BC94, GK94, HH97, KC99, Kim14, NPT98, SJ95, SG96, Ada98, Car89a, CYZ98, CLL +02, FWL03, FL90, JPS +08, LLLC15, Sch98, Wei98a, Yan02, dB09, vPG03]. Object-Oriented [Ano99, BBD +91, BC94, Kim14, NPT98, SG96, HH97, Ada98, Car89a, CYZ98, CLL +02, FL90, JPS +08, Wei98a, Yan02, dB09, vPG03].
Oblivious
[UALK17, UALK19, HL08, HZ12].
Observer [Hol99b]. occupancy [PAB+14].
Ocean [SAC+98]. OCTET [BKC+13].
October [ACM94d, Ano94d, BT01, IEE95].
ODBC [Ano00b, Hig97].
ODBC-compliant [Hig97]. ODBC-ODBC
[Ano00b]. ODE [Bra97]. Off
[MHG95, AAC+15, DTK+15, Gep00].
off-beat [Gep90]. off-chip [DTK+15].
Off-the-Shelf [MHG95]. offs [Par91]. Old
[Wil00]. On-Chip [LKBK11, ZM07, SMK10,
TEL95, TEL98a, TEL98b]. On-Line
[Ano00c, FSPD16, FdL02]. On-the-fly
[Sch89, CWS06, PS03, FS07]. one [Bak95a].
one [QSHI16]. one-sided [QSHI16]. On-line
[Ger95, OTY00, RCC14, Sei98, Sei99,
SRA06, TGO99, HF96, LWV+10, RS07,
VKG+10a, VKG+10b]. only
[Di00, MJ+10, NM10, ZFA09]. onto
[Lb+H06a, Lb+H06b, Lb+H06c]. Open
[Ano00c, BMF+16, Hai97b, BMF+19,
KR01a, KR01b, RBF+89]. Open-Source
[Ano00c]. OpenGL [Rö19]. OpenGL-
Rö19]. OpenMP
[Cha05, ARvW03, BHP+03, BBC+00, Bra97,
BMV03, B001, CRE99, CDK+01, CM98,
DM98, HD02, EV01, JYY+03, KKH03, Lu98,
MS02, Mar03, MLC04, MPD04, Mat03,
MG15, MI14, Mil03, NAA01, RBAA05,
SLGZ99, Th99, TGBS05, Vre04, RM99].
OpenMP-oriented [MLC04]. OpenOpt
[NISP+14]. OpenPiton
[BMF+16, BMF+19]. OpenSPARC
[Wea08]. Operand [SP07]. Operating
[ACM94d, CLFL94, TLA+02, Gei01, IEE89,
IEE94a, MS87, REL00b, SEP96, Ano92a,
Ano92b, ASSS91, BDM98, BRDR91,
IEE94d, Jef94, Jef95, LYN10, LAK09, Phy89,
RBF+89, REL00a, REL00c, She98, Way95].
operation [DKG18, RHH10]. Operational
[CRK99, CRK97a, CRK97b].
Operations
[KKS+08, KLDB09, SCL05, HMC95, RD06].
Opportunistic [YL16]. Opportunities
[GM07, HL08, Msu09]. OPR [QSHI16].
Optimal [AT16, GPB+17, Lar95, RCM+12,
Lep95, LML00]. Optimistic
[WHJ+95, CZSB16, DKG18, VPQ12].
Optimization [BLG01, CdBC18, GN96,
RNSB96, SYH14, TJY98, TLGM17, WJ12,
AMC+03, AMPH09, DZKS12, GOTO3,
Koo93, RKCW98, Sin99, TO10, ZCSM02a,
ZCSM02b]. Optimizations
[HY+15, JSB+12, KET06a, LEL+99,
Sut99, ZM07, ABC+09, JSB+11, OA08a,
OA08b, OA08c, Rohl95]. Optimized [Sin97].
Optimizing [DTK+15, KZTK15, PR98,
PSCS01, WC+07, GS02]. Orange
[ACM98d]. orbital [MAF19]. Orchestration [GVT+17]. Order
[CKJ95, HLDG19, RRRK11, NV15, SJA12,
SW16, ZKV15]. Ordering
[DEL18, HR10]. Ordering-Free
[DEL18]. Oregon
[ACM94b, ACM99b, IEEE93]. Organization
[HG91, HG92, PPGS20]. organizing
[LAK09]. Oriented [Ano99, BBD+91, BC94,
Kim14, KS97, LHG+16, NPT98, SG96,
Ada98, Car99a, CYZ98, CLL+02, DWYB10,
FL90, HH97, JPS+08, MLC04, Wei98a,
WP10, Yan02, dB09, vPG03]. Orlando
[ACM94a, ACM98d]. OS/2 [DN94, Kan94,
Kel94a, Kel94b, Re95, Rick, Rod94].
oscillations [BD06]. OSF [BM91]. OSF/1
[BM91]. Other [SY+93, MMTW10].
Ottawa [BT01]. Out-of-Core
[QOIM+12, ABC+15]. out-of-order
[SJA12, SW16]. output [MP89].
Outstanding [LSB15]. Overall [SEP96].
Overcome [SW08]. overflow [KOE+06].
Overhead
[DSR15, RRP06, YL16, ZHCB15].
Overheads [SHK15]. Overlay [DFC+19].
overview [Li05]. Own
[BS99, Sho97a, Sho97b]. Oxford [ACM94c].
P [Ano00b, Nik94, PR05]. P-RISC [Nik94].
P-STAT [Ano00b]. P-Thread [PR05]. Pacbio [LZL+20]. Pacific [IEE89]. Pacifier [QSQ14]. Package [Ano94c, FL90, HCM94]. packages [GOT03, OT95, PL03]. Packaging [RR93]. Packard [BLCD97]. Packet [AHW02, LCH,+08, MVY05, WZC,+07]. page [CNV,+06]. page-based [CNV,+06]. PageRank [KG07]. Pages [JLA16]. Paging [FD96, FdL02, Sei98, Sei99]. Pagoda [YSS,+17, YSS,+19]. PaiLisp [KI95]. pain [Gus05]. Paje [CdOS01, CSB00]. Palo [ACM01]. panel [Ano94e, Bak95b, HCD,+94, IAD,+94]. Paper [ABH,+01, TKA+01]. papers [ACM93a, ACM94b, ACM95b, ACM98b, KKD03, Cha05]. parallel-monad [FKS,+12]. ParADE [KKH03]. Paradigm [EW96]. Paradigms [CM98, HD02, YM93b, YMR93a]. Parallel [ABC,+93, AMRR98, Ano89, ABNP00, ACMA97, Bau92, BC00, BFA,+98, BC00, BFA,+98, BFA,+98]. Parallel-Multithreaded [WC99]. Parallelism [AACK92, ABLL92, BAM93]. CSS,+91b, DV99, EW96, FKP15, FURM00c, GVT,+17, GP95, DK02, LKBK11, LEL,+97a, LEL,+97b, MG99, MR94, Mar03, MCFT99, NW99, RBAA05, SS99, SMD,+10, SG96, Th99, WS08, YBL16, Yoo96b, ALHH08, AKSD16, CSS,+91a, CSS,+91c, EE09a, FN17, FURM00a, FURM00b, HDT,+13, KRBJ12, KDM,+98, KVF,+09, KCF99, LAH,+12, QOQOV,+09, SLGZ99, SD13, TEL95, TEL98a, TEL98b, VDBN98, VV00, Wei98a, XSAj08, YZ14, Zip96]. parallelism-aware [LAH,+12]. parallelisme [Zip96]. Parallelization [CRE99, DSAD,+18, KC09, LVA,+13, RM99, WZWS08, YLLS16, AC09, DC07, JYy,+03, MAF19, PO03, RKy,+10a, RKy,+10b, RRMJ12, TFG10]. parallelized [CJ91]. Parallelizing [BM91, WDC,+13, KBF,+12]. ParaLog [VGK,+10a, VGK,+10b]. Parameterized [BGR01, FK12]. Parametric [Ano98b, FTR95]. Paravirtualization [YS,+09]. PARC [Ong97]. Pareto [GPB,+17]. Pareto-Optimal [GPB,+17]. Parsing [BC00, Lar95, PCM16]. Part [Ano92a, Ano92b, KR01a, McM98b, Hol98a, Hol98b, Hol98c, McM96b, McM98a]. Partial [Loo97, RRP06, SP00b, Shi00, ZK15, HLGD19]. partition [LCW17]. Partitioning [AMRR98, Coo95, D'H92, EW96, SLJ,+19, TG99, DCK07, LZL,+14, MKR10, SCG95, WW96]. Partitioning-Independent [EW96]. Pascal [Hay93]. PASCO [Hon94]. Passing [BMW05, TLA,+02, FGT96, KKDV03, PH97, PS01, Ada98, BCM,+07, DLM99, FM92, PRS14]. Path [BLG01, TAK,+00, CTYP02, WCT98]. pathfinder [KPP12]. Paths [OTY00, Ano95a, Ano95b]. Pattern
Pattern-recognition [Ano97b, EGP14, OR12, EG11, GBP+07, SCM05]. Pattern-Based [EGP14, EG11].

PC [DS16, LPK16]. PCM [AKSD16]. PCM-based [AKSD16]. PCs [CRE99, NV94]. PDE [Chr95a, Chr95b, Chr96, JD08]. PDES [LTM+17]. pedagogical [CMS03].

Performance [ACM98a, ACM98d, ACM00, Aga90, Aga91, Aga92, ABLM19, BS96, BL96, BRM03, BLG01, BNH01, BHG+12, BBSG11, Cal97, CRE99, CCH11, CCK+16, CCYW17, CH95, Cho92, CT00, CSM+05, CBN+00, CMBAN08, DVAE18, DWYB10, EGC02, EE14, FT96, FSPD17, FBF01, FURM00c, FGKT97, Gal94, Gar01, GN00, HRH08, Hol12, HN91, IEE94b, JFL98, KZTK15, KH18b, KS97, KTR+04, LWSB19, LCK11, LG06, Lep95, LMIJ14, LHG+16, LYH16, Mah13, Man99, Mao96, MSM+16, MPD04, ME17, MWK+06, MKC97, MM14, NCA93, NBS+15, NGGA94, Par91, PH97, PS01, QSaS+16, RG03, RVOA08, RKK15, SCD+15, SLJ+19, TCI98, TT03, Tsa97a, TLG17, VP16, Wei98b, WG99, WN10, YWJ03, ZL10, ZAK01, Zub02, AAC+15, APX12, AAKK08, BGDmWH12, BS10a, BM09, BM03, CML00, Car89b, CIM+17, Cha93].

performance [Div95, Don92, DFK94, ECX+12, FL90, FM92, Fis97, FURM00a, FURM00b, GS02, GEG07, GLC99, HLB90, ICH+10, Kim94, KLA+09, LML+19, LB95, LB96b, LBH12, LCH+08, LMC14, LBE+08, MLC+09, Mah11, MCRS10, McM97, PJZA07, PGBI2, RGK99, SE12, SSaP+07, SQP08a, SQP08b, SQP08c, SK+02, TMC09, TR14, TG09, The95, VV11, Wan94, WZC+07, WOKH96, YZ07, YM92, ZJS10].


Perspectives [PLT+15]. pessimistic [CZSB16]. Petaflops [SZ02]. Peter [Ano00c]. Petri [KMJ+92, MKC97]. PGI [Ano00b]. pH [ACMA97]. Phase [CA20].


pi-program [Yee20]. PIC [BMV03]. PicoServer [KSB+08]. picture [AC09]. Piecing [Ano97b]. Pipelining [GV95, RVOA08]. PIRATE [ICH+10].

Pitfalls [Hol98a, SPY+93, CL00, San04]. place [SCM05, SGLGL+14]. placement [NLK09, TE94a]. Plagiarism [TLZ+17, TLZ+18, TLZ+16]. Plan [DLZ+13, Pre90]. PlanICS [NSP+14].

Planning [NSP+14]. plans [GARH14]. plastic [MCS15]. Platform [AB01, AB02, CT00, DTWL16, EEL+97, FS06, BMF+19, Lam95, MT93, PG03, WCW+04b, WCW+04c, WCW+04d].


Points [CC04, CHH+03, SL+09]. points-to [CC04, CHH+03]. policies [Eic97, EE09a, KPPER06]. Policy [LLKS12, MVZ93]. Polling [Pha02].

Pollution [MD+04]. Polynomial [Kuc92, Kuc91]. Pool [PSC01, LML00].
Pools [Cal97]. **POPL** [ACM94b, ACM95b, ACM98b]. **Port** [Koo93]. **Portability** [VSM+16, SP05]. **Portable** [ABN00, BBFW02, Eng90, KF97, LDT+16, Yas95, CS00, GCR04, Mix94, MT93, MAAB14, TB97a, TB97b]. **Portals** [BRM03]. **Porting** [JJ91, Yam96]. **Portable** [ABN00, ABN01, BBFW02, Eng90, KF97, LDT+16, Yas95, CS00, GCR04, Mix94, MT93, MAAB14, TB97a, TB97b]. **Portals** [BRM03]. **Porting** [JJ91, Yam96]. **POSIX** [Ano00c, Alf94, BMR94, But97, GL91, GF00, GMB93, HBG01, HBG02, SP05, dlPRGB99]. **POSIX-compliant** [SP05]. **Post** [LB17]. **Post-Silicon** [LB17]. **Pot** [VSDL16]. **Potential** [CC14, EGC02, LLKS12, Mou00, DG99]. **potentials** [ABF+10]. **POwer** [GJ11, AKS06, Ano00a, Ano03, BCZY16, BGH+12, CMBAN08, MB07, MR09, PHBC18, RCC12, RKK15, RRK11, SYHL14, TVB+13, TLGM17, ECX+12, GW10, MLCW11, MWK+06, Pra95b, PPGS20, Rich91, SM19, SQP08a, SQP08b, SQP08c, CMF+13]. **Power-aware** [MR09]. **Power-Constrained** [TLGM17, GW10]. **Power-Efficient** [BCZY16, SQP08a, SQP08b, SQP08c]. **Power-Performance** [CMBAN08]. **POWER5** [BCG+08, MMM+05, KST04, Ano05]. **POWER6** [LSF+07], **POWERPC** [BEKK00, SBKK99]. **PowerRAC** [Ano00b]. **Practical** [HW92, LJM14, MNG16, ND16, PBR+15, RRR+6, TGBS05, BCC010, RD99, RPB+09]. **PRAM** [For97, Lep95]. **Pre** [PR05, Luk01]. **Pre-Execution** [PR05, Luk01]. **Precise** [HR16, KUCT15, CLL+02, FF09, WTH+12]. **Precomputation** [MGQS+08, WWW+02]. **Preconditioning** [Nak03, GEG07]. **Pre** [LTHB14]. **Predicate** [GPR11, How00]. **Predictable** [BBdH+11]. **Predicting** [Lun99]. **Prediction** [AKS06, CMBAN08, DVAE18, IBST01, PBL+17, BWZD15, BMV03, CTYP02, CPT08, GL98b, RRP06, TFG10, WHG07]. **Prediction-Based** [CMBAN08, RRP06]. **predictive** [LTHB14, SRA06]. **Predictors** [EPAG16]. **preemptive** [JLS99]. **prefetch** [AMC+03]. **Prefetcher** [LYH16]. **Prefetching** [AGJ18, BL96, GK94, MKC97, SLT03, VT96, LB95, LB96b, Maa96, SLT02, SKKC09]. **Prefix** [BVP+19, WJ12]. **Preliminaries** [NBM93]. **Preliminary** [EHG95]. **Preparation** [GH03]. **preprocessor** [Fon97, Mil95]. **prescient** [AMC+03]. **Presentation** [Kub15]. **presented** [ACM93a, ACM94b, ACM95b, ACM98b]. **preserving** [MSM+11, MFBB17]. **pressure** [DTLM14, SL08], **preventing** [PRB07]. **Price** [Ano98b]. **Priming** [TT03]. **Primer** [LB96a, Wil97]. **Primitive** [Low00]. **primitives** [BBH+17, LZ07, NKL09]. **principal** [LAK09]. **Principles** [ACM93a, ACM94b, ACM95b, ACM98b, TLA+02]. **print** [Van97a]. **priorities** [STV02]. **prioritization** [FD95]. **Priority** [BCG+08, BNM12, SCCP13, ST05]. **priority-based** [BNM12]. **Private** [Man99]. **privatization** [HZ12]. **Pro** [Ano97a]. **Proactive** [FJ08]. **Probabilistic** [EE10, EE11, SMI06]. **Problem** [HH11, Lee06, YFF+12, BIK+11, Mit96]. **Problems** [DK02, Nak03, AR17, Bar09, FTAB14, FR95]. **procedure** [BGK94c, KASD07, LQ15]. **procedures** [MCS15]. **Proceedings** [ACM94c, ACM98d, ACM99a, ACM01, Ano90, Ano94a, Ano94d, AOV+99, Go04, Hol12, IEE01, IEE02, IEH93, IEE94a, IEE95, IEE00, IEE92, IEH02, Lak96, LCK11, USE89, USE91a, USE92, USE93a, USE93b, USE96, USE98, USE98a, USE98b, USE98c, USE99, USE00b, USE01, USE2, ACM92, ACM95a, ACM96, EV01, IEH97, Wat91, ACM93b, ACM98c, RM03, Ano91, DLM99, IEH94b, IEE94c, FR95]. **Process** [FT96, FG91, BM91, HF96, LV01,
MR98, Ply89, WP10, WCV+98].
process-oriented [WP10]. Processes [CB16, III01, SPY+93, ZSA13, ZYL07, Zig96]. Processing [AHW02, GAC14, MLGW18, RW97, SG18, SS91, WN10, How98, MVY05, Par91, PYP+10, RKHT17, WCZ+07]. Processor [ABC+93, Ano00b, BVM19, BCG+08, BGH+12, EH95, GV95, HMNN91, HHOM91, KST04, KML04, KA005, LVH12, MGQS+08, MG99, MTN+00, MVZ93, MB05, SV19, SW08, Sin97, ST00c, SZ02, SBBK99, SUF+12, UALK17, UALK19, WS08, AAHF09, APX12, BEK00, BH95, CL94, CY99, Cho92, EE10, Fis97, FRL18, Fu97, Goo97, HF88, HKN+92, HMM+92, KDM+98, Kho97, KBA08, LBvH06a, LBvH06b, LBvH06c, LCH+08, Lu94, MK12, Moo95, Moo06, OCRS07, Raj93, Sha95a, SJA12, Sin99, ST00a, ST00b, STV02, Squ94, SRI93, Tsa97a, Tsa97b, TEE+96, VIA+05, WCW+04b, WCW+04c, WCW+04d, YNO9, ZP04].

processor-based [WCW+04b, WCW+04c, WCW+04d]. Processor-In-Memory [SZ02]. Processor-Oblivious [UALK17, UALK19]. Processors [ARB+02, AH00, Ano01, BF04, EEL+97, FT96, FSPE20, FJ08, GJT+12, GSL10, JGS+19, KS16, KLG08, KU00, KLDB09, LPE+99, MHG95, MTPT12, MR09, OCS01, PFO1, RCM+16, RYN04, RKK11, SU01, SR01b, URŠ02a, VSI1a, YG10, ZPI1, Aga89, Agra91, Aga92, AAC+15, BGDmWH12, BWZD215, CS95a, CS95b, CN14, CDD+10, DWYB10, Div95, Eic97, EE09a, EE09b, EE12, FD95, GMW09, GBP+07, KBF+12, LLL10, LBE+98, Luk01, MN03, MEG03, MTPT12, Msg96, NB12, NZ17, PFV03, PAB+14, PPGS20, RGG+12, RCM+12, RPNT08, SLPO8, SMS+03, URŠ02b, URŠ03, ZSB+12, WM03].

processus [Zig96]. Procs [MT93].

Professional [Ano00b]. Profile [BMR94, SV19]. profilier [DTLM14]. Profiling [BP19, DG99]. Program [BVM19, Chl15a, DSR15, EFN+01, GN96, KKW14, NBM93, PF01, PS01, SHK15, TSY00, TLZ+17, TLZ+18, TJS98, YLL16, AC09, BGC14, BD06, Cal02, Dan09, Dub95, EFN+02, FRT95, JEV04, JPS09, Yee20]. Programmability [THA+12]. programmable [PYP+10]. programmation [PPA+13]. Programmer [Cro98, Wil00, MS87, San04, Swi09]. Programming [ACM93a, ACM94a, ACM94b, ACM94d, ACM95b, ACM98b, ACM99a, BBG+10, BO17, BTE98, But97, CMK00, CV98, CDK+01, Chl15b, CT00, CW98, DM98, FHM95a, FTP11, FA19, HCD+94, Hol98d, Hol98a, Hol98b, Hol98c, Hol99a, Hol99b, ILFO01, KKH03, KS95, KS96, KIAT99, LB96a, LB00, LVH12, Mas99, NBF96, Nor96, PG99, QOQO+09, QOM+12, Rod95b, SBB96, TCI98, Vre04, Wil97, YFF+12, dIPRGR99, van95, ALS10, AR17, AG96, ABG+08, BCS00, BO96, BYLN90, Bir89, CKF+91, Car99a, CS00, CMS03, Cha05, CYZ98, DSH+10, EV01, FHM95b, GKZ12, GII04, Gol97, GL07, HMC97, Hyd00, JPS+08, JHM04, KIM+03, Kim94, KN19, LB98, LP09, Man96, MSM+10, MKIO04, MR98, Mix94, NHPF08, Nev99, NBF98, ND96, PG96, Pra97, RR96, RR03, SKS+92, SV95c, SV96a, SV96b, She98]. programming [She02, Sun95, TB97a, TB97b, TMAG03, Wal00, WCC+07, Yan02].

Programs [ABNP00, BBFW02, BE13, BLG01, CC14, CJW+15, CRE99, CS02, CC04, Codos01, Ch01, DRV02, EGP14, FQS02, GKE17, HB94, JBK18, KH18a, Kri98, LK20, LCS04, Lun97, Lum99, MS89, MKG+00, OB13, PHK91, Rin01, RD96, RR99, SPDLK+17, SBN+97, SYHL14, Ste01, TGBS05, Tra91,
Vol93, VE93, ABF$^+$10, BRRS10, BK13, BCG13, BGC14, Blu95, BE12, BC02, BS10b, BNS11a, BNS11b, BNS12, CZWC13, CJ91, CL00, CLL$^+$02, CVJL08, Cor00, DJLP10, Di00, DESE13, EFG$^+$03, EG11, EHSU07, FK12, Fer13, FF04, FFQS05, FF08, FFY08, GMR09, GRS06, GPR11, HLGD19, HZ12, JPS$^+$08, JWTG11, JFL98, KC09, LQ15, Lea96, LMC14, LC13, MS03, MS87, MC06, MQ07, NR06, NH09, NSH14, NV15, OdSSP12, ORS$^+$06, PAdS$^+$17, PDP$^+$13, PS03, PS07, RVS13, Rei95, RS07, SR01a].

programs [SCG95, SRA06, Sen08, SP00b, Shi00, SP05, SGS14, Sto02, Taf13, TR14, TLZ$^+$16, WS06, WTH$^+$12, XSAJ08, YCW$^+$14, YNPP12, ZJS10, ZSJ06, dB09, vPG03]. Progress [FSPD17, TLGM17, ZHCB15].

Progress-Aware [FSPD17].

Progressive [BBdH$^+$11, TGO00]. Project [Ano99].

projection [SSkP$^+$07]. Projections [MQLR16, MLR15].

proliferating [Ano94b].

Prolog [EC98, AR17, AR19, KA97, MGK$^+$00].

Promises [Gar01]. Proof [AddS03, ÁdBrRS08, FK15, ÁdBrRS05, GLPR12].

properties [KTLK13, Van97b]. proposal [GP05]. Proposed [GV95]. protect [San04].


Protein-Protein [BCS11]. Protocol [GRS97, II01, AB00, KASD07, QSQ14].

Protocols [AB01, AB02, GRR06, TVD14].

Prototype [BMR94, HHOM91, HHOM92, BK96, BVG97, Far96]. prototyping [PDP$^+$13].

Provably [DJLP10, GB99].

provide [Way95]. provides [Hig97].

Providing [PSM01, PS03]. proving [Taf13].

Provisioning [BSSS14, FGG14].

Pruning [WLT19]. pseudorandom [SLF14]. PSO [HH16].

Pthreads [NBF98, Yam96, LB98, AS14, NBF96].

Publications [Bee98]. Publishing [Ano00b, Hig97]. purity [FFQ04]. Purpose [Ber96b, HSS$^+$14, Man98, ZSA13, Ber96a, DC99, DC00, HSD$^+$12, SKA01].


Q [Ber96b, Cri98a]. Q&A [Cri98b, Hag02].

QoS [ICH$^+$10, PSM01]. QR [Dav11].

quality [PSM03]. Quantitative [LPK16, NBM93]. Quasi [Pla02].

Queries [TGO99, TG000]. query [GARH14]. QUERYFLEX [Ano97a].

querying [GF96]. Queue [Cri98b, Cri98a].

queues [SCM05, ST05]. Queuing [VK99, KPPER06]. Quick [Ano00b].

QuickRec [PDP$^+$13]. quicksort [Mah13].

R3000 [Aru92]. Race [HM96, KUCT15, LS18, MKM14, SBN$^+$97, Sen08, Yan02, ZLJ16, Aff00, AHK08, EQt07, FF09, HR16, HHPV15, MMN09, NAW06, NA07, PS03, PS07, PFH06, RVS13, WDC$^+$13, XHB06, DWS$^+$12]. race-freeness [AHK08]. RaceFree [LZW$^+$13].

Races [KZC15, FF10, NWT$^+$07, PR07, PT03, RBK$^+$09].

Racy [SR15]. RADISH [DWS$^+$12].

Ramada [Ano94d].

Ramada-Congress [Ano94d]. random [LSS12, Sen08]. random-number [LSS12].

Randomized [Sei98, Sei99, PSM09].

Rank [AJK$^+$12, ABLM19, Dav11].

rank-revealing [Dav11]. Ranking [DV99, VV00]. Rapid [DAVE18].

ray [Tod95]. RCDC [DNB$^+$12]. RCU [CKZ12].

Reachability [LCS04, LQ15].

reachability-modulo-theories [LQ15]. Reactions [LTM$^+$17].

Reactive [LvH12, LNT$^+$19]. Reactivity [BDN02].

read [NM10]. read-only [NM10]. Reads [LZL$^+$20].

readly [Ano92b, DFC$^+$19]. Real [BC04, IEE94a, IEE94d, JHS99, Kim14, KBP$^+$03, MN00, PSM01, PUF$^+$04, PSCS01, SZG91, SM19, TUF$^+$12, TET94, WLG$^+$14].
Real-Time [IEE94a, JLS99, Kim14, MN00, PUF+04, PSCS01, SUF+12, Tet94, dlPRGB99, IEE94d, KBP+03, PSM01, SZG91, SM19, Jen95, MKK99, OT95, PSM03, San04, SZ92, SJ92a, SJ92b], Real-Time-and-Distributed [BC94].


Reduction [Anma89, CL85, HLH16, KLS92, SW08, BK17, HH16, BOX06, YL16, ZKW15, HLGD19]. Reductions [ZAK01]. Redundant [CCK+16, CvdBC18, HTDL18, KSL6, MB07, MKR02, PSC06a, PSC06b, PSC06c, RRP06, WLG+14]. ReEnact [PT03]. Reentrant [AMdBdRS02]. Refactoring [Ten02]. Reference [Rec98, Sch14, KOE+06]. Reference-Counting [Rec98]. refinement [GPR11, KPPER06, KI16]. Reflection [OT95, Bak95a]. region [KBF+12, WZSK19]. region-based [KBF+12]. Regions [DELD18, GPS14].


Restart [ZSA13]. Restating [EE14].
Restore [Ano00b], restricted [ABG+08].
restructuring [BVG97]. Results
[GV95, GRS06]. Retentive [RRK11].
Rethinking [Xue12, Len95]. retrieval
[CML00]. Retrospective [TEL98a].
Reusuable [Han97]. Reuse
[BCY16, KZTK15, LPK16, SV19, JSB+11,
NAAL01, PHCR09]. revealing [Dav11].
Reverse [Lar97, Van97a, Vre04]. Reviews
[Bra97]. Revised [Cha05]. revisionist
[PT91]. Reviving [TLZ+17, TLZ+18].
revolutions [ECX+12]. Rewriting
[BGK94a, BGK94b]. RHEED [BD06].
RISC [Cho92, GV95, MHG95, Men91,
Nik94, SBKK99]. rise [Len95].
Robot [Lev97]. Robust [CMF+13, LG04].
Rockefeller [IEE90]. Rogue [Ano00b].
Role [BC94, KZTK15]. rollback [YZYL07].
root [CMX10]. Ropes [HMC95]. routine
[SG18]. Row [KZTK15]. RP3 [CJ91]. RPC
[Tod95]. RPPM [DVAE18]. RPython
[MRG17]. RTOSS [IEE94a, IEE94d]. RTR
[XHB06]. Ruby [OCT14]. rules [GLPR12].
Run [EJ93, LFA96, Swe07, SS96, Pra95c,
TNB+95]. Run-Time
[EJ93, LFA96, SS96, TSY99, TNB+95].
Running [SV19, Cal02, MLCW11, SSN10].
runs [Hig97]. Runtime
[ABN99, ABPN00, ABH+00, ABN00,
BJK+96, BMN99, CZS+17, DNR00, FSS06,
KPC96, NPT98, NS97, QOIM+12, SS99,
WS06, YSS+19, ATL+16, ALW+15,
BAD+10a, BAD+10b, BJK+95, EQT07,
Gol97, Ong97, TSY00, TMA03]. runtimes
[RL14]. Russians [KNPS16]. Rust
[BO17, KN17, KN19, Tro18].
SA [SHW19]. SableSpMT [PV06]. SAC
[GS06]. Safe [BCL+98, Kle00, Loc18, Low00,
NH09, Pla02, AFF06, BYL09, DMBM16,
Fek08, GCC99, GOT03, Gro03, NHP08,
Nev99, Rin99, Tro18]. Safe-for-Space
[BCL+98]. Safety
[Hag02, Pla98, Ric99, SP00a, GPS14, Sam99,
San04, SRA06, Taf13, Van97b, Ven98, Yan02].
safety-critical [San04]. Salt [Hol12].
sample [LZSS19]. Sampled [JYE+16].
sampling [MMN09]. San [ACM93b, ACM94d,
ACM95b, USE98, USE92a, USE93b, USE99b, USE00a, USE02].
Santa [Gol94, WP10]. SAT [VSDK09].
Save [Pla93, Dye98]. saving [Mus09].
SC2000 [ACM00]. SC2002 [IEE02].
SC2003 [ACM03]. SC98
[ACM98d, ACM98d]. SC'99 [ACM99b].
Scalability [ABLM19, CCH11, GVT+17,
Nak01, VP16, BWDZ15, DSEE13,
MKW+06, RVOA08, VIA+05].
Scalability-Aware [GVT+17]. Scalable
[BMBW00b, CC14, CH04, CKZ12, IEE94b,
KUCT15, LMIJ14, LNI+19, MLCW11,
Mic04, SS96, ZLW+16, BMBW00a,
BMBW00c, GW10, LZ07, Maa06, PWD+12,
SCZM00, WZSK19]. Scalably [DELD18].
scalar [GL98b, ZCSM02a, ZCSM02b]. Scale
[CC14, CJW+15, HC17, LA93, PWL+11,
AG06, BCM+07, GOT03, JCP17, SMK10,
KBA08]. scale-out [AG06]. Scaling
[HC17, AR17, ECX+12, KTLK13, SW16].
Scaling-Aware [HC17]. SCALO
[GVT+17]. scene [RVR04]. Schedulability
[Kim14]. Schedulability-Aware [Kim14].
Schedule
[MLR16, MLR15, NAAL01, WTH+12].
Scheduler [ABLL92, BDN02, FSPD17,
GJT+12, QSaS+16, SRS98, SS05, ASSS19,
DC99, DC00, FKS+12, GP05, HZ12,
WTKW08, XSaJ08]. Scheduler-Centric
[BDN02]. scheduler-oblivious [HZ12].
schedulers [NBMM12]. schedules
[BCG13, CZ02]. Scheduling
[BL94, BL98, BL99, CCWY17, FS96,
FSPD16, FSPE20, GRS06, JLS99, KLDB09,
LLKS12, MNU+15, NB99, PEA+96, PM14,
RS08, SM19, SLG04, YWJ03, BL93, CS95a,
Scheme [ABN99, PJS15, SKKC09]. Schur [YFF+12]. Science [Gol94]. Scientific [CMBAN08, HLB94, LWSB19, WN10, BT01, BD06, Dan09, NJ00, Bra97]. Scoring [TO10]. Scotland [AOV+99]. SCP [SLJ+19]. Scratchpad [VCM19]. Scratchpad-Memory [VCM19]. Scriptures [Ano00b]. Scripting [RBPM00]. Scripts [TLA+02]. Seamless [CV98]. Search [AMRR98, BCCO10, LAH+12, Mah11]. searches [TCG95]. Seattle [ACM93c, IEE94a, IEE94d, LCK11, USE98a]. sec [AHW02]. Second [IEE89, IEE96, FR95]. Section [DSR15, MNU+15, CS12, DTM14, SMQP09, YL16]. Section-Aware [MNU+15]. Section-Based [DSR15]. sections [NM10]. Secure [SV98]. Service [CGK06, GMW09, Hig97, PSM03]. services [LZ07]. session [Bak95b, HCD+94, IAD+94, VGR06]. sessions [Ano94e]. set [Aru92, KBF+12]. Sets [MNG16]. Seven [But14]. several [FGG14]. shader [YPY+10]. shallow [LVA+13]. Shanghai [IEE97]. shape [Cor00, GBCS07]. SharC [AGEB08]. Shared [BWXF05, BS96, DM98, EJ93, FJ08, GMR98, GH98, IKS18, LB92, MVZ93, MCT08, STY99, SLJ+19, Thr99, VB00, WC99, YMR93b, BB00, Boo93, DLCO09, DPZ97, EKKL90, GLE91, ISS98, Jef94, MLC04, MKR10, NPC06, RGG+12, TSY99, TSY00, YMR93a, YN09, YZM95]. Sharing [CLFL94, CB16, LLD17, RKK15, SP00a, WEI98b, ZJS12, AGE08, AGN09, LTHB14, Sam99, SS95, TAS07, TE94a, VER96, VPQ12, ZJS10]. sharing-aware [TAS07]. sharing-based [TE94a]. shelf [MHG95]. shell [Ric91]. Shift [Ham96]. Shifting [TVB+13]. Shinko [Ano00a]. Shootdown [PHBC18]. Shop [Bec00]. short [CPT08, Lie94]. shortage
Should [EHP+07]. SICStus [EC98]. side [MMTW10, SBB96]. sided [QSH16]. SIGACT
[ACM93a, ACM94b, ACM95b, ACM98b]. SIGCOMM [RM03]. Signal
[Eng00, BM91]. Signals [GRR06]. Significance [ZJS12]. SIGPLAN
[ACM94a, ACM93a, ACM94b, ACM95b, ACM98b]. SIGPLAN-SIGACT
[ACM93a, ACM94b, ACM95b, ACM98b].

Silicon [LB17, THA+12]. SIMD
[FSYA09, SW08]. Simple [AKS06, Ch15b, WS08, BDLM07, CL00, MSM+09].
SimpleGraphics [M KK99]. simplify [PO03]. Simplifying [Pom98]. SIMT
[CC18, L PK16]. simulate [MAF+09].

Simulation [For97, GV95, HPB11, JYE+16, MPD04, SLJ+18, VTSM12, WYT+20, WG94, Ano97b, BBH+17, KBF+12, Lep01, Lep95, MHW02, SWYC94, Sri93].

Simulations [HEMK17, LNI+19, LS11, SCD+15, ABC+15, KU17, LVA+13, VPQ12].

Simulator [SRS98, PWD+12, TSCH99, WZWS08, Nak03]. Simulators [BVL09].

Simulink [IYY+15]. Simultaneous
[Ano05, C Sk+99, EEL+97, GSL10, HMNN91, LEL+97a, LEL+97b, LPE+99, LEL+99, LRZI6, MCF T99, REL00b, SP07, SLG04, SHW19, SU10, ST00c, TEL95, Tul96, TEL98b, WS08, YG10, ABC+09, AAKK08, ABB+15, CCC12, EE09a, Fis97, HKN+92, H MN+92, LBE+98, Luk01, Mah13, MMM+05, MEG03, PHCR09, RCG+10, REL00a, REL00c, RM00, RPNT05, SLG06, SW16, ST00a, ST00b, STV02, SMS+03, TSC99, TEE+96, VPC02, TEL98a]. Single
[CLFL94, Dub95, EHP+07, FT96, HHOM91, J BK18, KH18b, KTR+04, MNU+15, MTN+00, CSM+05, MLC+09, Pra95c, V IA+05, YZ07, YSY+09].

Single-Address-Space [CLFL94].

single-and [YSY+09]. Single-Chip
[HHOM91, MTN+00]. Single-ISA
[KTR+04, MNU+15]. Single-Process

[FT96]. Single-program [Dub95]. Single-Thread [KH18b, MLC+09]. Single-Threaded
[EHP+07, J BK18, Pra95c, VIA+05, YZ07]. Singleton [Cha02, Rin99]. situ
[LSW+18, RGK99]. sixth
[USE98b, ACM94d]. size [LML00]. skyline
[WZSK19]. slice [PSG06a, PSG06b, PSG06c]. slice-based
[PSG06a, PSG06b, PSG06c]. Slices
[MGQS+08, PF01]. Slicing
[Kri98, FRT95, NR06]. SlicK
[PSG06a, PSG06b, PSG06c]. slower
[Pra95c]. Small [JLA16, Koo93, MM07].

Smalltalk [Bri89]. Smalltalk-80 [Bri89]. smart [Sim97]. SMP
[BWXF05, BHN01, CRE99, HD02, KKH03, KJK+13, Pra95c, TAS07, TMAG03]. SMPs
[WG99]. SMT [Ano05, AH00, CY09, EE09b, EE10, EE12, FSPD16, FSPD17, FSPE20, HR10, KLG08, KH18b, K16, MG99, MMM+05, NSP+14, PAIS+17, PAB+14, PLT+15, RYSN04, RPNT08, SLP08, SHW19, TAS07, TVB+13, VS11b, WA08]. SMT-based [KI16, PAIS+17, PAB+14].

SMT-Directory [HR10]. SMT-SA
[SHW19]. SMTp [CH04]. SoC [ZDTM19].

SOFRITAS [DELD18]. Soft [EUVG06, OA19, PSM01, PSM03, SSN10, VACG09].

Software [Ano97a, Ano98b, Ano99, Ano00b, BVM19, BCR01, BCG+08, Car01, Gon90, GJ97, HB92, Han97, HSS+14, IEE94a, KE15, LPE+99, MKM17, PJS15, SZM+13, SD13, TVB+13, TLZ+17, TLZ+18, Tro18, XGW+14, YBL16, ATLM+06, AC09, ABC+09, BT01, Bra97, CDD+10, DPZ97, GLPR12, Hai97a, HSD+12, IEE94d, KKH04, KSD04, KASD07, LT97, Luk01, MWP07, MCRTS10, MGL05, MEG03, NHFP08, OAA09, OL02a, OL02b, OL02c, PV06, RKM+10a, RKM+10b, RVOA08, San04, SP05, SLT+09, SB80, TNB+95, WCZ+07, WCV+98, YSY+09, ZHCB15, DWS+12].

Software-Controlled [BCG+08, Luk01].
Software-Directed [LPE+99]. Solaris
[Cat94, Lun97, Lun99, MM01, McM97, Pra95b, Sun95]. Solution
[Ano98b, SBC91, WP10]. Solutions
[Ano00b]. solve [Bar99, MM07]. Solver
[YFF+12, Kub15, RM99]. Solvers
[MR09, Nak03, AAC+15, ZCO10]. Solving
[ABD+12, FTAB14, Loe97, VSDK09].
SONET [AHWO2]. Sort [GH98, RHH10].
Sound [WTH+12, DWS+12, FFY08, NFBB17, WQLJ18]. Source
[Ano00c, BMF+16, BMF+19]. sources
[SJ95]. South [ACM93a, Ano94d]. Space
[BCL+98, BL98, CLFL94, CB16, Eng00, GR97, GN96, NB99, PWL+11, Sch17, FWL03, KNPS16, KAD07, Lhe94, LHS16]. Space-Efficient
[BL98, NB99, BL93, KNPS16, KAD07, LHS16].
Spacecraft [SRS98]. Spaces
[FKP15, Röt19, CKZ12, KGGK09]. Space
[ACM95a, DLM99, ACM98c]. SPARC
[Cat94, KA05, MD96]. Sparcle [ABC+93]. Sparse
[But13, YFF+12, CSV10, Dav11, DTR18, MM07, PHCR09]. spatial
[WZK19]. spatially [PPA+13]. spatially-programmed [PPA+13]. Special
[Ano94e, GGB93, KU00]. specialization
[WTH+12]. specialize [CWS06].
Specialized [dIPRGB99]. Specific
[Sto1, SP00b, Shi00]. specification [Stä05],
specifications [TVD10]. Specifying
[BNS1a, BNS1b, BNS12]. spectroscopy
[KC09]. spectrum [DFK94, Sha95b].
Speculated [SCL05]. Speculation
[MGI14, SU01, WS08, YBL16, DG99, GB99, JEV04, LWV+10, MT02a, MT02b, MT02c, NB12, PO03, PT03, SCZM00]. Speculative
[AH00, Ano01, Ano02, BF04. IBST01, KLG08, MQQS+08, MG99, MT02a, MT02b, MT02c, RKM+10a, RKM+10b, SR01b, TFFG10, WWW+02, ZJFA09, ZL10, CHH+03, DC07, Dub95, KOE+06, KT99, LZW17, LZS19, LZL+14, NB12, OL02a, OL02b, OL02c, PV06, SMS+03, VS11b, XIC12, ZCSM02a, ZCSM02b]. speech
[LG04]. Speed [Ano00a, Ano03, GV95, HG91, MR09, HG92, Pra95b, SRS98, TO10]. Speed-up [MR09]. Speedup [Lun99]. Spin
[LLS06]. SPIRAL [MJF+10].
SPIRAL-generated [MJF+10]. splittable
[SLF14]. spots [Gle01]. spreading
[CWS06]. SPSM [Dub95]. SQL [CGK06]. squares [FTAB14]. squash [MK12]. SR
[BO96]. RAM [kSYHG+11]. SSMT
[CSK+99]. Stabilizers [ZSJ06]. Stabilizing
BCM+07]. stable [YCW+14]. Stacey
[Ano00c]. Stack [Eng00, Xue12]. Stackable
[Loe05]. stacking [KSB+08]. Stackless
[MS15]. stacks [DESE13]. StackThreads
[TYY99]. StackThreads/MP [TTY99].
Standard [DM98, FSS06, WKG17, BCL+98, Bra97, MT93, Pla98, Pla99].
standardization [Bet73]. Standards
[Thr99, TYY99]. Standing [TLA+02].
Stanford [IEE99]. STAT [Ano99]. State
[La00, LP94, MP13, RKR11, WeI98b, Cor00, I+94, TFG10, WHG07]. State-of-the-Art
[MP13]. State-Retentive [RKR11].
Statechart [KW17]. Statechart-Based
[KW17]. stateless [MQ08]. Static
[GPS14, Kri98, Lun97, SCB15, SB+19, WW96, vPG03, Fer13, NAW06, NA07, AFF06, FFLQ08]. Static/dynamic
[SCB15]. Statistical
[Ano00b, RCM+16, Lan97, RCM+12, Tem97].
Stay [GBK+09]. stealing
[ALHH08, BL94, BL99, RL14, WYT+20].
Step [Sho97a, Sho97b, ZG98]. Steroids
[JLA16]. Stethoscope [Caz02]. Stochastic
[DK02, LTM+17]. Storage [AT16, Hol12, LCK11, Bak95a, Blh92, DZKS12, KOE+06, MM07, PDMM16, PPGS20]. stores
[TAN04]. strand [RCV+10]. strata
[NPC06]. Strategies
[PSCS01, WLT19, AGEB08, FGG14].
Strategy [BGK96]. Stream
[KSU94, SG18, SG18]. Streaming
[HHOM91, HHOM92, KEL+03].
Streaming/FIFO [HHOM91, HHOM92]. Streams [Pre90, SPY+93]. Strength [Kon00]. Strict [Coo95, FS96, Tra91, KIAT99, SCG95]. Strictly [Ano00c]. Strong [Kon00]. Strict [Coo95, FS96, Tra91, KIAT99, SCG95]. Strictly [Ano00c]. Strong [Kon00]. Strict [Coo95, FS96, Tra91, KIAT99, SCG95]. Strictly [Ano00c]. Strong [Kon00]. Strict [Coo95, FS96, Tra91, KIAT99, SCG95]. Strictly [Ano00c]. Strong [Kon00]. Strict [Coo95, FS96, Tra91, KIAT99, SCG95]. Strictly [Ano00c]. Strong [Kon00]. Strict [Coo95, FS96, Tra91, KIAT99, SCG95]. Strictly [Ano00c]. Strong [Kon00]. Strict [Coo95, FS96, Tra91, KIAT99, SCG95]. Strictly [Ano00c]. Strong [Kon00]. Strict [Coo95, FS96, Tra91, KIAT99, SCG95]. Strictly [Ano00c]. Strong [Kon00]. Strict [Coo95, FS96, Tra91, KIAT99, SCG95]. Strictly [Ano00c]. Strong [Kon00]. Strict [Coo95, FS96, Tra91, KIAT99, SCG95]. Strictly [Ano00c]. Strong [Kon00]. Strict [Coo95, FS96, Tra91, KIAT99, SCG95]. Strictly [Ano00c]. Strong [Kon00]. Strict [Coo95, FS96, Tra91, KIAT99, SCG95]. Strictly [Ano00c]. Strong [Kon00]. Strict [Coo95, FS96, Tra91, KIAT99, SCG95]. Strictly [Ano00c]. Strong [Kon00]. Strict [Coo95, FS96, Tra91, KIAT99, SCG95]. Strictly [Ano00c]. Strong [Kon00]. Strict [Coo95, FS96, Tra91, KIAT99, SCG95]. Strictly [Ano00c]. Strong [Kon00]. Strict [Coo95, FS96, Tra91, KIAT99, SCG95]. Strictly [Ano00c]. Strong [Kon00]. Strict [Coo95, FS96, Tra91, KIAT99, SCG95]. Strictly [Ano00c]. Strong [Kon00]. Strict [Coo95, FS96, Tra91, KIAT99, SCG95]. Strictly [Ano00c]. Strong [Kon00]. Strict [Coo95, FS96, Tra91, KIAT99, SCG95]. Strictly [Ano00c]. Strong [Kon00]. Strict [Coo95, FS96, Tra91, KIAT99, SCG95]. Strictly [Ano00c]. Strong [Kon00]. Strict [Coo95, FS96, Tra91, KIAT99, SCG95].
BLCD97, Cat94, Gil88, Hig97, Joe96, JCP17, Lan02, MHW02, MS87, Met95, MTC+07, MC06, OCRS07, PRB07, Ply89, Pom98, REL00a, REL00c, RD99, She02, TKA+02, TLZ+16, TAMG03, WCC+07, WZWS08, WZSK19, TLA+02, EKB+92, MS87, Pea92].

System- [PLT+15]. system-level [OCRS07]. systematic [MQ07]. SystemC [RSB+09]. SystemC/C [RSB+09]. SystemC/C-based [RSB+09]. Systems [ACM94d, AG06, Ano00b, ABN00, BMN99, Bre02, BC94, CCH11, CvdBC18, Dru95, FMY+15, FGKT97, GHG+98, GJ97, HRH08, HKSJ06, IEE89, IEE94a, KR12, KKH03, KG05, KUCT15, KW17, LLS06, LMA+16, LYH16, MS15, PPG11, PGB16, RW97, RR03, SUF+12, SS96, USE92b, Wai95, WC99, Zub02, Ano92a, Ano92b, BCM+07, BC02, Cat94, DCK07, DWYB10, DZKS12, DSH+10, DBRD91, GJ11, Gol96, GKK09, HJT+93, Hop98, HWW93, HBCG13, IEE94d, ISS98, JD08, Jen94, Jen95, KKH04, Kubi5, LNN10, LLLC15, Leg01, LAK09, LVA+13, LMC+09, MLG95, MM07, NFBB17, PBDO92, RCV+10, RBF+89, RSB+09, RVR04, SCCP13, She98, SP05, Sim97, SJB92a, SJB92b, ST05, Wei98a, WCV+98, Ano98b].

Systolic [SHW19, PYP+10].

T [Ano00c, NPA92]. T/TCP [Ano00c]. T1 [Wen08]. T1/T2 [Wen08]. T2 [Wen08].


Talking [Ano94c, HCM94]. TAM [CGSV93].

Taming [Hol00, HBCG13, HHPV15]. TapeWare [Ano00b]. Target [MIGA18]. targeting [LGH94]. Task [CCK+16, GP95, GFJT19, Kwo03, Mar03, Mis96, PM14, ABG+08, CASA14, DCK07, OdSSP12, RCM+12].

Task-Based [GFJT19]. Task-Level [GP95].

Tasking [CvdBC18, Dil93, KR01a]. Tasks [Fin95, PVS+17, YSS+17, YSS+19, FGG14].

Taxonomy [HM96, SPH96]. TC2 [BT01].

TC2/WG2.5 [BT01]. Tc1 [Ass96, USE96, USE98b, USE00b, Ano98, MKK99, SBB96]. Tc1-based [Ano98].

Tcl/Tk [Ass96, USE96, USE98b, USE00b, MKK99].

TCP [Ano00c, Ano00c]. Teaching [Fen08, Cen00, She92]. TeamWork [CZW13].

Technical [USE00a, Cat94]. Technique [JSB+12, KG94, Len02, OCS01, PGB16, JSB+11, JPSN09, LGH94, MIGA18, RS07, UZ00, VSC00, WCV+98]. Techniques [Ano00b, Ano98b]. Technology [Bra97, KM03, LB00, USE01, VSM+08, KSB+08, Tsa97b].

TeleNotes [WSK97].

temperature [CCC12]. Template [Cal00, How98]. Ten [Ano99].

Tennessee [IEE94b]. Tera [BTE98, Mat97]. Terabytes [IEE02].

Termination [JKB18, TDW03]. Test [Ano98, EFN+01, GRS97, SPDLK+17, TG09, EFN+02, KI16, SR14]. test-case [KI16]. Testing [BBDH+11, Goe01, KH18a, LCS04, RCC14, SK12, BGP06, CMB10, EFG+03, EHSU07, MQ07, Sen08, YNP12].

tests [SRJ15]. Texas [USE92a, USE00b].

TFlux [DTLW16]. tgMC [LHG+16]. Their [YWJ03, Gil94].

Theoretic [ES97]. theories [LQ15].

Theory [ACM93b, LLD17, NFBB17, WLK+09].

there [Ano94b]. thermal [WA08]. though [Ano94b].

Thread [Ano00c, ABN99, ABN00, Bet73, BTL+19, BS99, CNQ13, Cal97, CC04, Cha02, CCW17, Col90a, DSR15, DELD18, DGK+03, Don02, Eng00, FSPF07, FD95, FURM00a, FURM00c, FURM00b, GF00,
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GJT+12, GP05, GBCS07, GBK+09, Hag02, Hei03, HG91, ISS98, KG05, Kim14, Kie00, KHL8b, KBH+03, KBH+04a, KBH+04b, LML+19, LZY+20, LLL0, LYM16, LEL+97a, LEL+97b, Low00, LLID17, Man99, MG99, MNU+15, MG14, MTN+00, MB05, MCF99, ND06, Pan99, PR05, PEA+96, Pia02, Pia98, Pra95b, PGB12, PSCS01, RCV+10, RCM+16, RCG+10, Rec98, Ric99, Rin99, RYSN04, Rod95b, SK+92, Sat02, STY99, SLG04, Sin97, SKK+01, SLT03, Ste01, TAO7, TLGM17, Wei98b, WG99, Wei97, Whi03, YBL16, ZP11, AMRR98, ABG+98, BKC+98, BGK94b, BGK96, CL95, CKRW99, Coo95, CSS+91b, DV99, EHG95, EHP+07, Fei02, GH03, GV17+17, GK94, Gil93, III01, JBFK18, JY15, Jon91, KV17, Kuc92, KIAT99, LK20, LB92, MAs99, MG15, MK+00, NS97, PCPS15, Pul00, RCKW98, SV19, STW93, Sei99, Smi92, Ste01, SBK99, TLGM17, VSDK9, VS11a, VB00, VC91, WCT98, Ada98, ABD+12, AAC92, AN97b, ASS91, BWZ15, BK13, BB+17, BC00, BIK+11, DSEE13, CV98, C+17, CASA14, CKRW97a, CKRW97b, CWB03, CSB00, CdOS01, CYZ98, cC91, CL00, Chr01, CR02, CSS+91a, CSS+91c, D16, EFG+03, EBGK01, EHSU07, FTAB14, FD96, FGG14, GCRD04, GCC15, GS06, GH98, GPR11, HC17, HLG19, JCP17, KHP+95, KI95, KKH04, Kep03, KR98. threaded [Kue91, LK15, Liao97, Leg01, LB+06a, LB+06b, LB+06c, LVA+13, ML11, MS03, MKK99, NFB17, NH09, NSH14, OA08a, OA08b, OA08c, PY+10, PR98, PWW18, Pra95c, RVC+10, RKM+10a, RKM+10b, RBPM00, RGK99, RS08, SCB15, Sam99, SP00a, SC17, SE12, Sei98, Sho97a, Sho97b, SV98, Smi06, Sto02, SQP08a, SQP08b, SQP08c, SY98, TCI1, VC98, X19, Y12, Yee20, YSY+09, ZKR+11, dB09, vPG03, CGSV93].

Threading [BFA+15, CvdBC18, CNZS17, DHR+01, Hol98d, KS16, LSQLB, MLG18, MC97a, MC97b, MS15, MP13, N090, OR12, PTMB09, RCC14, Rei01, Sch90, SMZ18, TG099, YLLS16, Bak95a, BM07, DTLW16, FOWL03, LZW+13, LMC+09, MCF99, NJ00, RR06, RV04, SQP08a, SQP08b, SQP08c, VDBN18, kSYH+11, YKL13, CH04].

Threading-Based [KS16]. ThreadMentor [CMS03, She02]. Threads [Alf94, AN94c, ACR01, Ber96b, BCL+98, Boe05, BLPV04, BAZ+19, Cal00, CGR92, Col90b, Crit98b, Crit98a, TLA+02, FHM95a, For95a, For95b,
GMB93, GSC96, GN96, Gus05, Hai97b, HW92, HBG01, Hol00, How00, HLH16, JLS99, KSS95, LP94, Lee93, Lee06, LB96a, LFA96, Man98, MKM17, MP89, McM96c, Nor96, PS01, Pet00, Pet03, PL94, Pra95c, San04, SEP96, TG99, WC+W+04a, Wil94a, Wil94b, Wil97, Yam95, Yam96, dPRGB99, Ano02, Bak95b, BZ07, Ber96a, BW97, BDF98, Bir99, BS00, But14, But97, CZWC13, Cal02, CPT08, Dra96, DESE13, DC99, DC00, FHM95b, FL90, GP05, Gol97, HCM94, HMC95, Hai97a, HBG02, HJT+93, HKT+93, HKN+92, Hol98d, Hol98a, Hol98b, Hol98c, Hol99a, Hol99b, Kan94, KE95, KSS96, Lan02, LZ07, MSLM91, MR98, MQW95, McM96a, McM96b, McM98a.

threads [McM98b, Men91, Mit96, MEG94, OW97, OW99, OL02a, OL02b, ORS+06, PS03, Pan99, PG03, PL03, RR03, Sch91, SC95, SZ91, SZ92, SCM05, SKP+02, TAN04, WC+W+04b, WC+W+04c, WC+W+04d, Wei98a, WC+W+98, WW96, ZCSM02a, ZCSM02b, ZP04, ALW+15, Van97a].

Threads.h [Ano00b, TB97a, TB97b].

ThreadScope [WT10].

Three [YMR93b, YMR93a].

Throttling [LG06].

Throttling-Based [LG06].

Throughput [GJT+12, Wea08, ZDTM19].

Tightly [MTN+00, LZT15].

TileDB [PDMM16].

Tiles [QOM†+12].

Time [BC94, CIM†+17, EJ93, GN96, IEE94a, JLS99, Kim14, LFA96, Lum97, MN00, PUF+04, PSCS01, SU†+12, SS96, Tet94, dPRGB99, CS95a, CS95b, DC99, DC00, GB99, IEE94d, Jef94, Jen95, KBP+03, KASD07, KFB+12, MKK99, ND96, OT95, OdSSP12, PS01, PS03, RGG+12, San04, SZ91, SZ92, SM19, SJ92a, SJ92b, TSY99, TNB+95].

time- [KASD07].

time-critical [RGG+12].

time-efficient [GB99].

time-shared [Jef94].

timely [NH09].

Timers [Hol99a, GRR06].

Timethread [BC94].

Timethread-Role [BC94].

Timing [SK97, MHW02].

timing-first [MHW02].

tiny [Xue12].

Tip [Pet00].

Tips [Mit96, Pet00].

Tk [Ass96, USE96, USE98b, USE00b, TL+02, MKK99].

TLB [PHBC18].

together [Ano97b, Pol90].

Tokyo [Ano00a].

Tolerance [EUVO06, OA19, MTS10, PG01, RRP06].

Tolerant [OCS01].

Tolerating [Luk01, RBK†99, SKK†01].

Tool [AddS03, Ano98b, Goe01, Kor89, LZZ+20, TAM+08, AC+18, CMS03, CSB00, Hig97, LMC14, RGK99, YNPP12].

Tool-Supported [AddS03].

Toolbox [Bra97].

Tools [Ano98b, Ano99, EV01, WWW+02, EHSU07, Len95].

Toolset [Ano97a].

Toolship [ZTN19].

Top [Ano99, AB02, DNR00, ZTN19].

top-zzn [ZTN19].

Topaz [MS87].

Topics [BGG95, GBG95].

Tightly [LHL16].

training [MCS15].

Tranquilizer [PGB12].

Transaction [LZS+08, RW97, SS91, DKG18, EQT07, Ver96].

Transaction-Aware [LZS+08, EQT07].

Transactional [GMGZP14, KUC15, RG03, VSDL16, XWG+14, ZLJ16, ATLM+06, BL06, BDM07, CMF+13, CNV+06, GCC15, MLS15, MCRS10, MMTW10, MTC+07, OCT14, VTL12, ZHCB15].

Transactions [Ano00c, DTLW16, FNA+18, SKBY07, BD06, Dan09, KR01a, KR01b, KGGK09, RKM+10a, RKM+10b].

Transform [BVP+19, HN91, LHS16, TKHG04, TT03, TTKG02].

transformation [TSY00].
transformations [AC09, DH92, JMS+10, VV11]. Transient [RM00, VPC02]. Transient-fault [VPC02].

Transitive
[YMR93b, XHB06, YM92, YMR93a].

translation [KBF+12]. translator [TJY+11]. Transparency
[GKCE17, KBH+03]. Transparent [ABN99, LVN10, SLGZ99, ZSA13].

Transparency [CB16, JSB+12].

Transport [GRS97].

transposition [SGLGL+14]. trap [Ram94, GRS97].

trap-based [Ram94]. Tree
[Pla99, BCCO10]. Trees
[GFJT19, AD08, CKZ12]. Trends [Gar01].

TRI [ACM93c]. TRI-Ada [ACM93c].

triangular [BKK17]. Trick [Eng00]. Tridia
[Ano00b].

tridiagonal [ZCO10].

trigger [Kho97]. Triggered [PPA+13]. Troy [SS96].

TSGL [ACD+18]. TSO [HH16]. Tumbler
[PGB16]. Tune [RGK99], tuned
[Ano95a, Ano95b, Kub15]. Tuning
[LWSB19, LEL+99, CSB00, RGK99].

Tunnelling [Don02]. Tutorial [Taf13].

Twentieth [ACM93a]. Twenty
[AOV+99, ACM93b]. Twenty-fifth
[AOV+99, ACM93b]. Two
[BBH+17, CM98, JYE+16, STY99, GLC99].

Two-Level [JYE+16, BBH+17, STY99].

TX [Cha05, ACM00, USE91b]. TXRace
[ZLI16]. Type
[Gro03, Loc18, VGR06].

BAD+09, GE08, Lan02, Mil95, PRB07.

type-checking [Mil95]. Type-Safe
[Loc18, Gro03]. typed [DMB16]. Types
[AFF06, FFLQ08, Ten98, BAMA07, KS93, VGR06].

typing [Smi06].

UCITA [Gar01]. UK [AOV+99]. ULT
[PG03]. Ultra [PWL+11]. Ultra-Scale
[PWL+11]. UML [SK12].

Unbounded [CNV+06, FKP15, BDLM07]. unbounded
[BDLM07]. Unconventional [DSAD+18].

Uncover [WS08]. underdetermined
[Kub15]. Undergraduate [BLPV04].

Understandable [MSM+16].

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