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## Title word cross-reference

\[
(2m \pm 1) [\text{HGS83b}]. \ (d, k) [\text{MR82}]. \ (N, K) [\text{KK86}]. \ 1/2 [\text{ZW87}]. \ 2 \\
[\text{FLN89, Jes80a, KR82, RY82}]. \ 2(\log_2 N) - 1 [\text{Lee85b}]. \ 2/3 [\text{ZW87}]. \ 2n + 1 [\text{STR87}]. \ 2m \\
[\text{PNH88}]. \ 3 [\text{WH88}]. \ 4 [\text{KW81, TPS85}]. \ 5.8n \log_2 n [\text{CW80}]. \ 8 [\text{Kal83}]. \ \lg N + 1 [\text{CT84a}]. \ 2 \\
[\text{DD81, Eti80, FM89}]. \ 2.5 [\text{DM84}]. \ 2^p [\text{SLS82}]. \ n [\text{HSE84}]. \ AB [\text{Bla83, Slo85}]. \ D [\text{Kak85, Kak83, LB88, SW82, WV87, WR81}]. \\
d > t [\text{LB88}]. \ \ell [\text{Hoc83}]. \ GF(2^m) [\text{Fen89, WTS85, YRT84, Zho88}]. \ GF(P) [\text{TKL86, HQR89}]. \ GF[p^n] [\text{Eng81}]. \ K [\text{GM87, NHAT89, Agg86, BL84, CI88, CE87, Dav89, Lee82, LC87b}]. \ L/U [\text{JK82}]. \ \lambda T [\text{CGMP87}]. \ M [\text{Bla83, Mor80, Slo85, WH80a, Wus81, GH83b, HGS83b, PNH88}]. \\
m2 [\text{MM83a}]. \ N [\text{CS87, Er84, Esf89, Mor80, Wus81, AP89, AG81b, Bha83a, GH83b, Kha82, LM87a}]. \\
n - 1/n [\text{Nil84, Wen85, Can83}]. \ O(2^{0.304n}) [\text{Jia86}]. \ O(\log n) [\text{BP85}]. \ O(n) [\text{Sip82}]. \\
O(n + k) [\text{LD88}]. \ O(N^2/\log^{3/2} N) [\text{SR81a}]. \ O(t^3 + |E|) [\text{Sul88}]. \ P [\text{Tha82, Tha84b, TKL86, YF88, Fro83, GNK86, KM83b, Wus82}]. \ r [\text{GH83a, HGS83a}]. \ s^2 [\text{SSS89}]. \ t [\text{BV89, CA89, LB88, NGP86}]. \\
-Adic [\text{Fro83, GNK86, KM83b}]. \ -an [\text{SGI89}]. \ -ary [\text{Er84}]. \ -Bit [\text{Kal83, Wus81, Mor80}]. \\
-Cube [\text{Bha83a, AP89, CS87, Esf89}]. \ -D [\text{FLN89, KR82, wu87b}]. \ -EC [\text{LB88}]. \ -Error [\text{NGP86, BV89, LB88}]. \ -Function [\text{Tha84b}]. \\
-Functions [\text{Tha82}]. \ -Graph [\text{WR81}]. \ -Level [\text{Wus82}]. \ -Nearest [\text{Lee82}].
\]
Algorithm-Based [BA86, HA84, AL88].
Algorithmic [Hoc87, Ram86a, Ram86b, ST86a, VZMBH89]. Algorithms
[Ano85d, AN84, AS87b, Bry86, But81, Car83, CS86a, CL84, CF80a, CW83, Coy80, DL86, DK86, DS83, Dem82, DV87, DL87, Eng81, GV84, GKS85, Gue86, Hon81, HCS82, IA85, KKS82, KN84, Lam83, LM82b, LW86a, Li87, Lo88, LR80, Maj85, Man85, MP87, Mol82a, MF86, Nak86, NS81, NS82b, OP84, OOB85, PR81b, RJ82, SW86, Tha84a, Tha84b, Tsa81, Tsa83, VR86, Wei82, YGZ+87, Zak85, AOE88, CS89, Crea85, Fis86, Gel89, KT87b, LP89, MS88b, MS89, Muk89, PK88, Ram89, SS89c, WE83].
Alignment [FYAV87, LS88b]. All-to-All [Top89].
Allocation [CP82a, CS87, CL87, Cve87, LL83, MLT82, PB87, RV83, Sig82, Weg80, GC89, Gel89, KS89, San88a, San88b].
Allocations [KK84b]. ALU [PF82, Wu87a]. Ambiguity [Muk86].
American [Men84]. Among [DLC87, KS80a, KL82, YN83, dM88].
Analogue [Cit80b, FTT+80, PC81, Sto80b, THH80].
Analogue-to-Digital [FTT+80]. Analysis [AB80, AB82, ASKL81, AJ82, Agr83, AKS88, AO80, Ano81r, ASP87, AL81, AP85, BHY87, Bhu85, BT86, BFWH82, Bux83, CP82b, CI87, CFE81, DAV86, De 82b, DJ81, DK82, FH84, GW81, Har86, HI80, HS84, HT86, IO84, ID86, JM87, KK87, KA89, KK88, Lam80, Lee80, LV85, LC87a, MBC82, MTS89, Mol82a, Mol82b, Muz80, NS87, Pat82, Pra86b, PC81, SC87, Smi85, Smi80a, SS82, Sor85, TN81, TJB86, Tsa81, Tsa83, Wan82, WC83, WA85a, YA87, YBL89, BD89, BGY89, BL89, BI88, Cal88, CCF89, tCP88, CMB88, CDL89, Coo89, Dub88, DT89, Fuku88, GH88, Gui89, HTT89, JS88, KR89b, Max88, NT88, Nec89, RKK88, STR88, ST88b, SL89, WE83, YKL88].
Analytic [HAs83, RN88, SS80, TB86, Sch89]. Analytical [CM87b]. Analyzer [Hla86].
analyzers [Max88]. AND-OR [L89c]. Announcement [Ano80h, Ano80i, Ano80j, Ano80k, Ano80l, Ano81b, Ano81c, Ano82, Ano82d, Ano82e, Ano82g, Ano82h, Ano82f]. Announcing [Ano82a]. Annual [Ano82-60]. Anomalies [LW86a]. Anomalous [LMP82]. API [SK85, dJvdG88]. Application [Ano85y, Ano87x, CH82a, CL80, DTF80, KH83, LR80, SCP+81, SL86, Sta85, TS84a, VHD82, Zhi84, Esf89, Kap89, NK89b, RN88, SL89, Thi89].
Applications [Ano80x, Ano81u, Ano81v, Ano82u, Ano82v, Ano82w, BCR83, CSR86, Cha80, CLH84, HZ81, Hua83, IC80, Jul80, SCP+81, SL86, Sta85, TS84a, VHD82, Zhi84, Esf89, Kap89, NK89b, RN88, SL89, Thi89].
Approach [Abr82, AM85, AKT86, AG81, AGH+82, ABT82, BSMS81, Bes86, Bha83a, Bha83b, Bra83b, CH85b, DM81, DSK87, Flas82, GM82b, IPM82, JMD87, Kavis81, KS80b, Kor86, LP83, MG86, NKY+80, Pap83, RT85, RH87, Ros83, ST85, Sg82, SH81, Sto80a, Tiki80, Tsa83, WC84, Weg80, WWS84, AK88, BW89a, JW89a, KK89, KW89, KS89, LNM89]. Approaches [SSF82, ST86a, LLJ89, VZMBH89].
Approximate [BRY89, NT88, Tow86]. Approximating [LR80]. Approximation [DLM86, Har86, KK85, Noz83].
Approximations [SGT86, Aky89]. Arbitrary [BJ83, CAV86, SL89]. Arbitrarily [HML84, WG80]. Arbitration [Cha87b, Gui89]. Architectural
[Ano87c, HS88, RM83, VSHM82].
Architecture [AJ82, AAG+87, Ano81r, Ano82-60, AG82, BS86, BP84, BFHW82, CP82b, FH83, GBG89, GS86, HA86, Haw85,
Hen84, Hon85, HP87, IPM82, JTP85, KK82, KA87, KAGER82, Liu82, Liu84a, MLB87, PSS83a, PR82, RMS8, SBK85, SSB87, Shi82b, SWP86, SM82, SWK84, SL80, TRYS83, TLR83, VZ81, VBH+81, WM84, CNO+88, Con89, EA89b, Fen89, GW89, HTDR88, KHS88, KF8788, MG88, NOYK88, PMSB88, Pol88, SGI89, TSM88, Tsy88, MPPZ88]. Architectures [BPM+86, DGS80, GS87, GK85, KK80a, LF80, Lop84, LF87, MBC82, MTG85, NJM83, NF84, NS87, Pra85a, Pra85b, Pra86a, RA84, Red87a, Sei84, Str82, Veg84, WTS85, HA88, RTY+88, SS89c, YJ89, YS89]. Area [Ame82, BPV83, BP85, Bux83, CGMP87, FT84, Kam87, KM87, KB84, LHPW85, LSW87, Pre83, RG85, WHT84, CBAP89, HA88, RTY+88, SS89c, YJ89, YS89]. Area-Time [Pre83, WHT84]. Arithmetic [Agr80, AR83, Ano84f, AP85, BM86a, BR83a, Cho82b, CVY83, CH83, DGD80, GH83a, Gai85a, GKN86, HG83a, HT80, HL86, HC82, Jev83, KUV85, KM84b, LZH85, MK85, NJM83, NH85, Owe83, OI87b, SOA85, Sip84, SG80, Swa80, SCN83, TAY82, TPS885, ULM83, ZB87, ZN80, Cos88, KM83a, Loz83, Man88, NPP88, SCo89]. ARIQ [CL88]. Array [Agg86, AG81b, BVH83, Bha83a, Bok84, CPI87, Chu85, DVE87, Ers82a, FHH+83, FYK87, Jea80a, Jea80h, KHS86, KAGER82, LV82, Len85, LY83, LA85, MG86, Nak86, Nwa85, Pap83, PBL89, RV84, Ree80, SF84, TOM81, TVE83, VRF84, WBA83, ZAK84, Cos88, FLN89, Hos89, KJC89, PK88, ST88a, SL88a, WSC89]. Arrays [AC84, Agra80, AS85, BM86b, BN86, BK84, DM81, ES80, FK85, FR85, FK81, GKS84, Gor87, JMK86, KB84, Kor86, KS83a, LL85, LW85, MT87, MF86, OS87, O'L87, OP84, OZG86, PR81a, PFS83, RT85, RFS86, RB83a, RB83b, Ros83, Ros85b, SKF83, Sas81, SM87, UV81, Uhr82, VR86, VS86a, YWW86, ZH85, Ata88, FS88, JK89, KR89a, KT89b, LLJ89, LJJ89, LP88, Man89, OT89, SR88a, Sin88b, VR89b]. Arrival [CS85]. Arrivals [Sha81]. Art [Kar82]. ary [Er84]. ASCA [NOYK88]. Aspects [Fen85, Ram86a, Ram86b]. Assertion [PS83b]. Assigning [MTMA85]. Assignment [FT84, FYK87, Lau81, LL84, Lo88, NKY+80, PTT81, Rub81, Sas84, ST85, BS89a, CD88, CS89, DIN88, KK89, ST88a]. Assignments [Sin88a]. Associative [DL86, DGS80, Fet80, HNS84, SD87, Str82, CCWZ88, LD88]. associativity [HS89]. Astronomical [EHS80]. Asymmetric [HS81, Shi82a]. Asymptotically [KP80a]. Asynchronous [BM86a, CAV86, CG87, Hay81, HT82, Hol82a, Tha84a, Tha84b, WF83, WF80a, BC88, Coa88, San88a]. atomic [Blo88]. ATP [KP88]. ATP-2 [KP88]. attenuator [CG88]. Augmented [AS82b, MS82, LL88]. August [Ano87z]. Author [BH80, Des81, GL81, Mii85, Nil86, RT880, Ros86, SM80, Sni86, SCA81, SCN86, Weg82]. Authors [Ano80-45, Ano82-54, Ano82-55, Ano83-32, Ano83-33, Ano83-34, Ano83-35, Ano84u, Ano84v, Ano84w, Ano84x, Ano84y, Ano84z, Ano84-27, Ano84-28, Ano84-29, Ano85p, Ano85q, Ano85r, Ano85t, Ano85u, Ano85v, Ano86u, Ano86v, Ano86w, Ano86x, Ano86y, Ano86z, Ano86-27, Ano86-28, Ano86-29, Ano86-30, Ano86-31, Ano87p, Ano87q, Ano87r, Ano87s, Ano87t, Ano87u, Ano87v]. Autocorrelation [Mor80, Wus81, Wus82]. Automata [PTC86, Wan81, WR81, HCMP89, HMC89, OM88, SKW88, ZMC89]. Automated [HP82, KW85, WW83]. Automatic [BCDM86, KS82a, SG83, ST86a, TJB86, WW83, VZMBH89]. Autonomous [MNB81]. Autoscale [TH82]. availability [GT88, MDG89]. Available [NF84]. AVL [Got81, Ell80]. Avoiding [Fos89]. AXE [OJ80].
KS86a, MS88a, TAF87, CKS88, RSK88].

**Built-In**
[AB86, AC83, AC84, BM86b, FMM84, FM87, KS86a, TAF87, MS88a, CKS88, RSK88].

**Burroughs** [KS82b].

**Burst** [Adi84, Bos86, ZW87, Bla88].

**Bus** [ABK83, Bok84, Bux83, FT84, HV87, IO84, LVA82, LJ87, Mar84, MBC82, MG82, MBCG83, Pra85b, Pra86a, Tow86, BL89, CM88, KK89, MAS85, R189, YZ88].

**Buses** [Agg86, Dub88, WS88].

**Byte** [Che83, Che86a, Dao81, DV83, Dun85, IC80, KF82].

**Byte-Organized** [Dao81, Dun85].

**Byte-Oriented** [Che86a].

**C** [MA89, Ano80b, Ano81a, Ano82a, Ano83a, Ano84a, Ano86b, Ano87a, AG82, Gai88b].

**C-29** [Ano80b].

**C-30** [Ano81a].

**C-31** [Ano82a].

**C-32** [Ano83a].

**C-33** [Ano84a].

**C-35** [Ano86b].

**C-36** [Ano87a].

**C/D** [Gai88b].

**Cache** [DB82, LGH80, Pat82, SG85a, Smi87, SR88c, Soh89, YPD83, Dub88, KM89b, LPI88, Thi89, WM88b, YBL89].

**Cache-based** [Dub88].

**Caches** [BD83, HS89].

**CADAC** [CHH83].

**Calculate** [SL83a].

**Calculating** [Bla83, DG86, Slo85].

**Calculation** [Mo87, TKL86].

**Calculations** [TP87].

**Calculus** [TTB85].

**Calibration** [CMS82, VSS85].

**Call** [Ano80l, Ano80m, Ano80m, Ano80n, Ano80o, Ano80p, Ano80q, Ano80r, Ano80s, Ano80t, Ano80u, Ano80v, Ano80w, Ano81t, Ano81r, Ano81s, Ano81u, Ano81v, Ano81e, Ano81f, Ano81g, Ano81h, Ano81i, Ano81j, Ano81k, Ano81l, Ano81m, Ano81n, Ano81o, Ano81p, Ano81q, Ano82x, Ano82u, Ano82v, Ano82w, Ano82k, Ano82i, Ano82m, Ano82n, Ano82o, Ano82p, Ano82q, Ano82r, Ano82s, Ano82t, Ano83j, Ano83k, Ano83d, Ano83e, Ano83f, Ano83g, Ano83h, Ano83i, Ano84d, Ano84e, Ano85a, Ano87c, Ano87b, Cas86, SP82].

**Calls** [Ano85b, Ano86c, Ano86d, Ano87d, RC89].

**CAM** [NOY88].

**CAM-based** [NOY88].

**Cambridge** [HN88].

**Can** [EA89a, KC86, Mar81].

**Canonical** [FTY87, Pag80, SR82].

**Cantoni** [EA89a].

**Capabilities** [CS86c, GM88a].

**Capability** [BC85, Che83, Lop84, Mil82, RT86, Sny81, SH87].

**Capability-Based** [Sny81].

**Capacity** [MM83a, DSH89].

**cardinality** [KM89a].

**Cares** [Bra83a].

**Carried** [RJ80].

**Carry** [CP87a, GHM87, Kal83, LM82a, Par88, Rhy84, Dor88].

**Carry-free** [Par88].

**Carry-Save** [LM82a].

**Carry-Skip** [GHM87].

**Cascading** [SRO84].

**Case** [BW80, El85, VSV81, GM88b, HIT88, STR88, SW88].

**Cases** [Kri87].

**Cause** [AB80, AB82].

**CC** [CM89].

**CC-banyan** [CM89].

**CCD** [BZV86, IC80].

**CD** [ASP87].

**CD-based** [SD89b].

**CDM** [GF87].

**Cell** [Hay80].

**Cells** [VS86a, TS88b].

**Cellular** [Fet80, OP84, OO87, PTC86, WGT81, WR81, HCP89, HMC89, OT89, ZMC89].

**Centennial** [Ano85c].

**Center** [Ame82].

**Central** [OJ80, Kum89].

**Certain** [Coy80, RTJ86, WE83].

**Chain** [Tsa81, CdL89, SL89].

**Chained** [HNS84].

**Chaining** [BBP88, TY88].

**Chains** [BT86, DLM86].

**Change** [LF85, SC89, GM88b, SR88c].

**Channel** [AH86, CP87b, CHL83, GFM83, KL82, Lau81, LL84, PTT81, PL84, Rub81, DJ88, KP88].

**Channel-Access** [GFM83].

**Channel-Assignment** [Lau81, PTT81, Rub81].

**Channels** [IM87].

**CHAOS** [SGB87].

**CHAOS-Kernel** [SGB87].

**Character** [Wei80].

**Characteristic** [HSE84].

**Characteristics** [Kob84, MC86, CCF89].

**Characterization** [BS87b, CS85, ED87, YA87, SBS89].

**Characterizations** [AM80].

**Characterizing** [Hoc83].

**Charge** [KT81].

**Charge-Coupled** [KT81].

**Chaudhuri** [OI87a].

**Checker** [BL84, FMM84, FM87, Gol84, Kha82, WH88].

**Checkers** [Eti80, GH3b, Gai85a, HG88b,
Commutativity-based [Wei88].

Compact [Cle84, HS84, KS86a].

Compact [DLSM81, Fis81, GB83, IKI83].

Comparative [Cra85, HS84, KS86a].

Compaction [DLSM81, Fis81, GB83, IKI83].

Comparative [Cra85, MBC82, Max88, Wah84].

Comparator [Bur84, Lee85a, Wei80, Bur82].

Comparators [HML84, TS84a].

Compare [LCW81].

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Comparing [Uhr82].

Comparison [CH82a, DSK87, Fra81, OA83, SD87, HTDR88, YBL89].

Compatibility [HT86].

Compatible [San88b].

COMPCON [Ano80d, Ano80e, Ano80f, Ano80y].

Competing [KL82].

Compilation [PKL80].

Compiler [MP87, Pol88, Coa88, CNO].

Complement [BVH83, Cha87a, Sas85, Dad89].

Complete [ATT81, Chu85, M185, TT80, VS86b, AA88, NMN89].

Completely [BR80, CM87c].

Component [JK80].

Components [Clim80a].

Composite [Dad80, Muz80].

compound [Hx88].

Compress [Hla86, RS87, SR86, RSK88, TR88].

Compressors [Gaj80].

Compac [Ano83].

Compac83 [Ano83m, Ano83n].

Computation [Abe84, BK84, Ebe87, Fro83, IC82, KUV5, Kon86, Kru83, LM85, Mor86, SSF80, WH80b, ACGK88, Ban88, CCWZ88, Kumu88, Loz83, Mul85, SS89b, Smi89b, Skw88].

computation-intensive [Kum88].

Computational [Arm80, Cha84, LP84, LP85, Mel87, NJM83, MS89].

Computations [CGMP87, GNK86, KT87, HTK89, NS88].

Compute [SBGS86].

Computer [AR83, Ame82, AAG+87, Ano80-32, Ano80-33, Ano80-34, Ano80-35, Ano80-36, Ano80-37, Ano80-38, Ano80-39, Ano80-40, Ano80-41, Ano80-42, Ano80-43, Ano80-44, Ano81r, Ano81w, Ano81x, Ano81-29, Ano81-30, Ano81-31, Ano81-32, Ano81-33, Ano81-34, Ano81-35, Ano81-36, Ano81-37, Ano81-38, Ano81-44, Ano81-45, Ano82d, Ano82-33, Ano82-28, Ano82-34, Ano82-29, Ano82-35, Ano82-30, Ano82-36, Ano82-31, Ano82-37, Ano82-32, Ano82-38, Ano82-39, Ano82-40, Ano82-41, Ano82-42, Ano82-43, Ano82-44, Ano82-60, Ano82-61, Ano83s, Ano83t, Ano83u, Ano83v, Ano83w, Ano83r, Ano83x, Ano83y, Ano83z, Ano83-27, Ano83-28, Ano83-29, Ano83-30, Ano83-31, Ano83-32, Ano83-33, Ano83-34, Ano83-35, Ano83-36, Ano83-37, Ano83-38, Ano83-39, Ano83-40, Ano83-41, Ano83-42, Ano83-43, Ano83-44, Ano83-60, Ano83-61, Ano83g, Ano83h, Ano83i, Ano83j, Ano83k, Ano83l, Ano83m, Ano83n, Ano83o, Ano83p, Ano83q, Ano83r, Ano83s, Ano83t, Ano83u, Ano83v, Ano83w, Ano83x, Ano83y, Ano83z].

Computers [CH84, EDH80, Hoc83, HI80, HG87, PS80, Sah84, Sez87, SWP86, Sto83, Uhr82, WA80, BP89, Car88, HCP89, Par89, Wai88, Ano80b, Ano81a, Ano81-39, Ano81-40].
Ano81-42, Ano81-43, Ano82a, Ano82-47, Ano82-48, Ano82-49, Ano82-50, Ano82-51, Ano82-52, Ano82-53, Ano83a, Ano83-31, Ano84a, Ano86b, Ano87a, Ano87o.

Computing
[AP86, Ano81s, Ano82j, Ano83k, Ano85a, BK87, Cur80b, Fam87, GM82a, GMK85, GLS82, Hay84, Hon82, Hon85, HKR84, JMKN86, Kar81, LM88a, MLT82, McG80, Mey80, PS83a, RTB81, Ren84, ST85, Sta87, Sti80, TLR83, TCH+86, Vai82, Vui83, WTS+85, Bok88, RK89, SL88b, Tys88].

Concentrators
[NM82].

Concept
[KK86, Tha84b, NK88b].

Concepts
[Ren84, RM83].

Concerning
[Jes80b, OS82].

Concurrency
[HT83, Li87, SLJ88, Wei88].

Concurrent
[Ell80, Got81, JTP85, Lun87, MM88, NK88a, PF82, PF83, PS87, QK885, Sei84, SSF80, LCF89, NH88, USM89].

Condensed
[WM86].

Conditional
[MH80].

Conditional-Sum
[MB86].

Conditions
[Kod81, VS86a].

Conference
[Ano80c, Ano80-47, Ano80-48, Ano80-49, Ano82j, Ano82d, Ano82v, Ano82b, Ano82c, Ano83j, Ano82u, Ano82w].

Configurable
[BBB+82, LW89].

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[LP83].

Configurations
[CHL83].

Conflict
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Connected
[CCSW85, GFM83, LSSS85, MA86, MT87, NS82a, Oru84, Pre83, Sto83, BP89, Ban88, BF89, Car88, FL88, GM88b, UR88, Wai88].

Connecting
[CS86c].

Connection
[MAS84, WK81].

Connections
[LVA82, LVF83, SM83].

Connectivity
[Ama83, AS85, AS87b, Feu82, HP88, ISO85, Sav84].

Connector
[CS80b, CFH81, DHS85, DC81a, DV83, DLn85, EHS80, EHM80, HF86, GC80, GF87, Hol82a, IM87, IK85, JTP85, JH80, KK84c, LL81, Lee87, Li87, LC87a, MTMA85, MSS82, Mic83, Oru84, OJ80, PS87, PS85b, RB83c, SS87, Smi80b, Smi81b, Sta85, ST87, TS86b, WF83, WS82b, CJ89, CK88, GC89, HT88, Kum89, LCS89, RB88, San88a, San88b, SLJ88, SW89, Wei88].

Control-Unit
[JC80].

Controllability
[Sav83a].

Controlled
[Bux83,Cli80b, CHH83, RJ80, YL81, AJ89].

Controlled-Precision
[CHH83].

Controller
[KYSY80].

Controllers
[TL80].

conventional
[EL87].

conversation
[KY89].

Convolution
[BPV83, HL80, Jen81, Lam83, TLR83, FLN89].

Convolutional
[RTJH86].

Convolutionally
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Hon82, HKR87, HA84, HC87, IK85, Iye84, IDH86, JA88, Kes84, Kha84, KP80b, KB84, Kor86, KS85, KK86, KJC89, LS84, LF87, LP88, MS81, MA80, MA82, MSS82, Mey84, Mi82, MM83b, MM84, NK87a, NN86, OK83, Ozg86, Pra80, PR82, Pra83, Pra85a, Pra85b, Pra86a, RA84, RV86, RT86, RB83d]. Fault [Red87a, Red87b, Ren84, Ros85b, Sav80c, SM87, SY83, SL80, SCP81, SSB87, SL83a, SH84, SL86, Sil82, Sm80a, Sta80, Tan84, TAF87, VR89a, VH84, VR83, WA80, Wu87a, YN84, YM86, YM86b, YM87b, YM87a, YH86, Zhi84, AK88, AL88, Ban88, BD89, BW81, Bos88, CCWZ88, CI89, CM88b, CM88c, CC89, Coa88, DSH89, DT89, Esf89, Gai88a, Gai88c, GS89, GNH88, HKR88, Hos89, Jha88, KWFT88, KM89a, KR89a, KSW89, KR88, KR89b, KT89b, LLL89, LL89, LW89, LZM89, Mey88, ML88, NK88b, Reg88, Sin88b, Sk88, SAA89, Su88, Tys88, TYZ88, UR88, VR89b, VM88, Wa88, IM88, YM88b]. Fault-Diagnosis [FW81, Hos89]. Fault-Location [Wu87a]. Fault-Masking [FW81]. Fault-Secure [NK87a, NK88b]. Fault-Set [RK83d]. Fault-Tolerance [HK87, SH84]. Fault-Tolerant [AS82a, AP86, Ano81s, Ano85a, ACD82, BK87, BC85, CN82, Dao81, EH85, FJ88, GT83, GBG89, GS86, HA86, Hw85, Hay84, Hon82, HC87, Iye84, IDH86, Kes84, KB84, Kor86, LS84, MS81, MA82, MSS82, Mi82, Pra80, PR82, Pra85a, Pra85b, Pra86a, RV86, Red87a, Red87b, Ren84, Ros83, Ros85b, SCP81, SSB87, SL83a, Sta80, Tan84, WA80, YH86, AA88, JA88, KJC89, LP88, VR89a, BD89, BW89a, CCWZ88, CM88b, CM88c, CC89, DT89, Gai88a, Gai88b, Hos89, KR89a, KPR88, KR89b, KT89b, LLL89, LL89, LW89, LZM89, Mey88, Sk88b, Tys88, TYZ88, VR89b, VM88]. Fault/Transient [DM83a]. Faults [AM85, AMM86, BG86a, GH80b, Hay80, HC86, Kar83, KS80a, KP80b, LMS81, LM86, MS81, MK84, MM84, Oik87, Ozz86, PS85a, RT85, RB83a, RB83b, RR86, SK83, SK85, Sav80a, SS86, SN81, SR87, SB85, SR80, SR81b, SBMM87, XS85, YN84, YWW86, CFP89, KW89, MPR89a, SM88, dJv88]. Faulty [BG86a, GMK85, KM89a]. favorite [Fis88]. Feedback [Che86b, Dav80a, KS80a, WM86, XS85, YN83, WM88a]. Fermat [TRYS83, TCH86]. FET [RR86]. Fetch [LM084, BD89, Sto84]. Fetch-and-add [BD89, Sto84]. FFT [Ano81y, HL86, Car83, CM88b, Gl80, JA88, NS87, SC88, TP88, WD84]. fiber [SC89]. Fibonacci [NN87]. Field [Eng81, NJM83, Red87a, FM89, HTDR88, TRH88, Wan89]. Fields [YRT84, Man89, Pin89]. File [KYSY80, LL83, RW83, TS83, Tw83]. Files [BL80, CH85b, Met83, BBW88, SS89a]. fill [AJ89]. fill-in [AJ89]. Filter [Pra86b]. Filtered [Wus82]. Filtering [FW81]. TRYS83]. Filters [KA87, FS88]. Finding [Agg86, Bok84, GW84, Kan85, Tsi86]. Finite [CIP87, CHM87, Eng81, Fro83, HT86, KM83a, Mah80, MK85, NJM83, Oik87, Red87a, SE87, WGT81, Wan81, WR84, YRT84, HTDR88, Man89, Pin89, TRH88, Wan89, KM84b]. Finite-Segment [Fro83]. Finite-State [CIP87, CHM87, Oik87, WGT81]. Finite-Turn [Wan81]. FIR [FS88]. Fire [Ad84]. Firefly [TSS88]. FISHNET [KHS88]. Fixed [CS80a, DV87, JS84, MF86]. Fixed-Size [DV87]. Flaws [SM82]. flexible [SRC85, WZ89]. Flight [MS82]. Flip [Cha83a, LMP82, Mey88, Uug81]. Flip-Flop [Cha83a]. Flip-Flops [LMP82, Uug81]. Flip-trees [Mey88]. Floating [AP85, FG82, ST88b, Loz83, Sco89, WE83]. Floating-point [ST88b, Loz83, WE83]. floating-slash [Sco89]. Flooding [Top89]. Flop [Cha83a]. Flops [LMP82, Uug81].
[Lee89b]. \textit{grained} [AJ88]. \textbf{Grammars} [CPG83]. \textit{Granularity} [Cve87]. \textbf{Graph} [Agr83, Bry86, DV87, IKI83, JM87, KBB86, MR82, RS84, SN81, ST85, SBGS86, WR81]. \textbf{Graph-Based} [Bry86]. \textbf{Graph-Theoretic} [JM87]. \textbf{Graphs} [AK87, CPG83, Granularity, Cve87, Graph, Agr83, Bry86, DV87, IKI83, JM87, KBB86, MR82, RS84, SN81, ST85, SBGS86, WR81]. \textbf{Gray} [CS87, Er84, VS80]. \textbf{Greedy} [DM83a, DM83b]. \textbf{Grids} [AR82, CC88]. \textbf{Group} [AK89]. \textbf{Group-Parity} [FMM84]. \textbf{Group-theoretic} [AK89]. \textbf{Grouping} [LA85]. \textbf{Groups} [OO87]. \textbf{growth} [KM89b]. \textbf{Guarantee} [Sav83a]. \textbf{guaranteed} [GT88]. \textbf{Guest} [Ano83q, BW81b, Kar82, SJ84]. \textbf{Guided} [PK87].

H. [CC89]. \textbf{Haar} [RJ82]. \textbf{Hadamard} [Irs88]. \textbf{Hamiltonian} [LCH89]. \textbf{Hand} [RJ80]. \textbf{Hand-Carried} [RJ80]. \textbf{Handling} [Cri82, Gan86, Mur81]. \textbf{handshake} [SL89]. \textbf{Hardware} [AB86, Agr80, Boc82, Bur84, DM81, HP82, J084, LS84, Lei85b, LMS82b, MS81, Man84, MP83a, Muk89, PW81, PR81b, Pra86b, SD80, TP87, ACGK88, Bur82, CCS9, KW89, SR88b]. \textbf{Hardware-Efficient} [Lei85b]. \textbf{Hardwired} [LC87b, Mic83]. \textbf{Hartley} [Hou87a, Hou87b].

\textbf{Hash} [Cle84]. \textbf{Hashing} [Bur84, HNS84, Bur82]. \textbf{Having} [AB86, Tum80]. \textbf{HDLC} [LP81, Wan82]. \textbf{Head} [SYJ89, CCF89, SYK89]. \textbf{Head-End} [SYJ89, SYK89]. \textbf{Height} [Vai84, Vai86]. \textbf{Height-Balanced} [Vai84, Vai86]. \textbf{help} [Dav89]. \textbf{Hensel} [Kri83, Muk87]. \textbf{heterogeneous} [BF88, SW89]. \textbf{Heuristic} [Bes86, BGS86, Cha3b, DLS87, Lo88, SW84, LD89]. \textbf{heuristically} [Sin89]. \textbf{heuristically-aided} [Sin89]. \textbf{Heuristics} [Kri87]. \textbf{Hexagonal} [GKS84]. \textbf{Hidden} [GF87, Gel89]. \textbf{Hierarchical} [Agr82, CS80b, EHM80, Fen85, MP83b, SLS82, TRTN89, tCPS88, Con89].

\textbf{Hierarchies} [CS80a, GT82, SI82]. \textbf{Hierarchy} [MTMA85, SI83]. \textbf{High} [AO80, Cha87b, CHL83, CLP81, Cur80b, Cur80a, De 82a, HFPS82, HP87, Kha84, LMS84, Maj85, NOYK88, OI87a, PKL80, Smi80b, Smi81b, SB80, SG80, TYY85, TY87, TAF87, UT86, WH80a, ZN80, ZG81, ZG87, Gai89, JP88, KHS88, LM88b, PP88, SBSM89, Soh89]. \textbf{High-Level} [AO80, SMI80b, SMI81b, LM88b, SBSM89]. \textbf{High-Performance} [CLP81, HP87, LMS84, Gai89, JP88, KHS88]. \textbf{High-Speed} [Cha87b, HFPS82, Maj85, OI87a, PKL80, TY87, UT86, WH80a, ZN80, ZG81, ZG87, NOYK88, TY85, PP88]. \textbf{Higher} [Bus83]. \textbf{Highly} [Lun87, PL83b, BBMM87, Che88b, RJ89]. \textbf{Highway} [CFM+86]. \textbf{hit} [WM88b]. \textbf{HM} [SLS82]. \textbf{Hocquenghem} [O187a]. \textbf{Homogeneous} [Dim85, RFS86, KK88]. \textbf{hop} [Pro89]. \textbf{Horizontal} [DLSM81, IKI83, MAV84, PB87, VBH+81]. \textbf{Hot} [PN85, YTL87]. \textbf{Hot-Spot} [YTL87]. \textbf{HP} [MP82, HP85]. \textbf{HRFC} [CS80b]. \textbf{Hu} [MA89]. \textbf{Huffman} [Par81].

\textbf{hull} [MS88b]. \textbf{Hundred} [Von83]. \textbf{Hybrid} [DM83b, MM80, RT81, RG85, SSB86, YM87b, YM87a, YM88b]. \textbf{Hyperbus} [BA84a]. \textbf{HYPERchannel} [CG87, FH84]. \textbf{Hypercube} [BA84a, CS86a, DJ88, GS89, RS88a]. \textbf{Hypercubes} [SS88a, AOES88, CC88, JH89, Kat88, SB88]. \textbf{Hypergraph} [Ros85b]. \textbf{Hypergraphs} [FYSK84]. \textbf{Hypernet} [HG87]. \textbf{Hypertree} [GS81].

\textbf{I/O} [KB85, LY83, PW81, RB89a, Sto89, WSR84, XS85]. \textbf{IBM} [Kob83, PMSB88]. \textbf{Ideas} [BE87]. \textbf{Identification} [CHS1, DM84, GH80b, YM86b, YML86, Sul88]. \textbf{Identifying} [Dab86]. \textbf{IEEE} [Boo81, Ano80-32, Ano80-33, Ano80-34,
Ano80-35, Ano80-36, Ano80-37, Ano80-38, Ano80-39, Ano80-40, Ano80-30, Ano80-41, Ano80-31, Ano80-42, Ano80-43, Ano80-44, Ano80b, Ano81-29, Ano81-30, Ano81-31, Ano81-32, Ano81-33, Ano81-34, Ano81-35, Ano81-36, Ano81-37, Ano81-38, Ano81a, Ano81-39, Ano81-40, Ano81-42, Ano81-43, Ano82-45, Ano82-46, Ano82-33, Ano82-28, Ano82-34, Ano82-29, Ano82-35, Ano82-30, Ano82-36, Ano82-31, Ano82-37, Ano82-38, Ano82-39, Ano82-40, Ano82-41, Ano82-42, Ano82-43, Ano82-44, Ano82a, Ano82-47, Ano82-48, Ano82-49, Ano82-50, Ano82-51, Ano82-52, Ano82-53, Ano83-30, Ano83s, Ano83t, Ano83u, Ano83v, Ano83w, Ano83r, Ano83x, Ano83y, Ano83z, Ano83-27, Ano83-28, Ano83-29, Ano83a, Ano83-31, Ano84q, Ano84r, Ano84s, Ano84t, Ano84h, Ano84i, Ano84j, Ano84k, Ano84l, Ano84m]. IEEE [Ano84n, Ano84o, Ano84p, Ano84a, Ano85o, Ano85q, Ano85h, Ano85i, Ano85j, Ano85k, Ano85l, Ano85m, Ano85n, Ano86s, Ano86t, Ano86h, Ano86i, Ano86j, Ano86k, Ano86l, Ano86m, Ano86n, Ano86o, Ano86p, Ano86q, Ano86r, Ano86b, Ano87n, Ano87g, Ano87h, Ano87i, Ano87j, Ano87k, Ano87l, Ano87m, Ano87a, Ano87o, AP85]. IF [BG84]. II [SSVV81, Smi89a]. Iliac [RK86, SS84]. Illumination [LS82a]. Image [Ano81r, AGH+82, BFHW82, CP82b, HPFS82, KY82, KWR82, NLW82, Par86, RS85, SSK+81, SSF82, SS82, WS82a]. Imagery [WFL82]. Images [Smi89a]. Imaginary [KM81]. Imase [HP88]. IMC [CLH84]. Impact [GY89]. Implementation [AAG+87, AP85, BJV86, BB87b, BL84, CT84a, CSR86, Cha83b, Dav80b, De 82b, Ers85, Hol82a, HL86, HRT+84, JMS87, Jes80a, Jul80, KY82, KHS83, Lan87, MP83c, MG86, Pap83, PR81b, RB80, SBGS86, SS81, SG85b, SCN83, Tha84a, Tha84b, WHT84, Wei80, YK82, Zwa85, Bos88, CICR88, SS89c]. Implementations [KT85, Vu85, WGT81, WD84, Max88, PL88]. Implemented [Dao81, SL80, TS84a]. Implementing [SP88, TP87, YS89]. Implicants [MS86]. Implicating [DMY85]. Implications [VSHM82, ALL89]. Implicit [Goe81, Ulm83]. Implicit-Explicit [Ulm83]. implied [KM89a]. Importance [HCMP89]. Impossible [BG86a]. Improve [KC86, EA89a]. Improved [BD80, CE87, HL82, Kri84, KT89a, Lak84, PS85a, Dor88]. Improvement [CL84, Kan81, MA82]. Improving [Ano81y, Gla80, PH86, Sri87]. incentive [Sau88b]. Incomplete [Kat88, KK88]. Incompletely [Yam80]. Incorporate [KK84b]. Incorporating [BE87, FTT+80]. increases [Coa88]. Incremental [Smi89b]. Independent [Ano81z, Ano81-27, BH81, DR80, Jia86, RTY+88]. Index [Ano80b, Ano81a, Ano82a, Ano83a, Ano84a, Ano86b, Ano87a]. Indexed [Bes83]. Indication [NK87b, Gai88c]. Indicator [Gai85b]. Inductive [PS83b]. Industrial [ACD82]. Inequalities [Sam80]. Inertial [BJ83]. Influence [MW88, RT86, RAP87]. Influences [SS85b]. Information [Agr81, Ano80-45, Ano82-54, Ano82-55, Ano83j, Ano83-32, Ano83-33, Ano83-34, Ano83-35, Ano84a, Ano84v, Ano84w, Ano84x, Ano84y, Ano84z, Ano84-27, Ano84-28, Ano84-29, Ano85p, Ano85q, Ano85r, Ano85s, Ano85t, Ano85u, Ano85v, Ano85w, Ano86u, Ano86v, Ano86w, Ano86x, Ano86y, Ano86z, Ano86-27, Ano86-28, Ano86-29, Ano86-30, Ano86-31, Ano87p, Ano87q, Ano87r, Ano87s, Ano87t, Ano87u, Ano87v, CA80, GF87, Her87, KS83a, MK83a, VSH82, VHD82]. Inherent [Owe83]. Innovation [Ano82-56, Ano82-57]. Input [ASHK86, Gna83, Kar83, KS80a, LL81, Sas84, Sip82, YN83, Dad89, Max88]. Input/Output [ASHK86, Kar83]. Inputs [Bha83b, Cha87a, HML84, Kuo87, Pra83, ...]
insensitive [RMCF88].

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Instruction-Fetching [HI80].

Instruction-level [Jou89].

Instruction-Scheduling [Ary85].

Instrument [EHS80]. Instrumentation [SSS+83].

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Intelligent [SYJ89, Wei80, SYK89].

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Interactive [LF80]. interchangeable [LS88a]. Interconnect [MA82].

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[Ano80c, Ano80a, Ano82j, Ano82b, Ano82c, Ano82-60, Ano83b].

Intermodule [KK84a].

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[AC84, AOS88, KM83b, Nak86, Pur87, PR81a, DD88b, Man89, Mel89].

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[MTMA85, Weg85]. Kleeman [EA89a]. Knapsack [Kar84a]. Known [MK84].

L [DD81, Eti80], L [EA89a]. Labeling [MTG+85]. Ladders [CF80a]. LAN [SYJ89, SYK89]. Language
[AO80, De 82a, KAGER82, PW81, ACGK88, JC88, SBSM89]. Languages
[AO80, Ano87c, Cra85, De 82b, LM82b, QKS85, TF82, Veg84, Wan81]. LAN's
[AP87]. Large [AF81, APD83, Coh85, DM81, DLM86, DF84, FK85, Hwa87, Met83, Pre83, QI85, RGA85, SL80, SR87, Wit81, WL81, YTL87, AJ88, AOK88, BBW88, DIY88, HA88, PKP89, Sin88b, YS89].

large-grained [AJ88]. Large-Scale [YTL87]. Latch [BJ83, Sav86, Fos89].

Latched [Cur80c]. Latency [CI87, SL86, CI89]. Latent [SBMM87].

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lengths [dM88]. Lens [FS81]. Level [AO80, BOS82, BF83, BF80, Bry84, De 82a, HTOS80, IC80, LC87a, Mey84, OK83, PS83b, PS85b, Ram86a, Ram86b, Smi80b, Smi81b, SAA87, VM87b, WB81, Wis82, Jou89, KM89a, LM88b, SBSM89, WSC89].

LFSR [Hla86, WM86]. liable [Hay84], Like
[HL82, Wai88]. Likely [Dah86]. Lilith [Coo89]. Limit [Vui83]. Limitations
[FWT82, Owe83, Rhy84]. Limited
[KT87, LY83]. Limits [LL81]. Linda [ACGK88]. Line
[FYD84, IO83, Owe83, Owe83, RB83b, Sam80, Smi87, Sto80b, TY87, ZBS87, KM89b, WE83]. Linear
[APD83, BR80, Cle86b, CD86, Cle84, DV87, Ers85, FHG88, Gaj81, GNK86, PC81, PP87, RV84, RFS86, SCP+81, TC84, VR86, WK80, WM86, WM88a, WV87, WH80b, AL88, AOES88, BB89b, DD88a, KT89b, MEI89, NH88, PK88]. Linearly
[MA86, FL88]. Lines [KS80a, YN83]. Link
[IKT81, LC87a, Pra85b, Pra86a, Pro89].

Link-Level [LC87a]. Linked [DHH85]. links [YM88b]. List [Ano82-59, Ano84-30, Ano84-31, Ano86-3, Ano86a, Ano87o, Ano87w, Ano87y]. lists [Dav89].

LMS [MP83c]. Load
[ABK83, BW89b, CA83, IBM82, KC87b, Lea86, SC89, WM85, Krum89, MTS89, SW89].

Load-Sharing [Lea86, SW89]. Loading
[RW84]. Local
[Ano82, Ano82d, BW89b, Bux83, Car84, CHL83, Coh85, DLSM81, Dav89, FT84, FYAV87, Gue86, Hwa87, Kam87, KM87, LC89, LHP85, RGA85, RG85, TV82, WFL82, YH84, YGZ+87, KHS88, KK89, KP88, Ram88, RN88, RS88b, WJ85].

Local-Area [Bux83]. Locality [Kob86].

Locatability [Kre87]. Locatable [GH80a].

Located [Met83]. Locating [IKT81]. Location
[CD86, DHS85, GP86, KS80a, LSM81, RB83b, Wu87a, YN83]. locked [KS85]. Locking
[Lee80].

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[HL86, Kar84b, LA85, LC87b, SCNS83].

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[Aga80, Ano81z, Ano83b, BG86a, Boc82, BNM86, Bra83a, BCDM86, CH82a, Cra85, Cri80, Cur80b, Cur80c, DMS81, DDG80, Dais81, DHR80, Feu82, Fuj81, FKS81, FT82, Goe81, GH80b, Hay86a, HO81, Hur81, Hur84, KW85, KM86, KT81, LM82a, LM87a, LS80, LA85, MC86, MH80, MS86, MG86, Muk86, MR86, MH81, OZ86, Pa86, Pap83, PR81a, Por82, RT85, RB83a, RB83b, RR86, RW84, SK83, Saa81, SY83, SM87, SOH+81, SGA81, SB85, Smi81a, Sto80a, SB80, TY87, TOM81, TC84, TJ86, WS84, WW83, YK82, YM86a, YWW86, ZW87, Zhi84, Bos88, Jha88, MKLC89, YM88a, Ano80a].

logic/fault [Bo88]. Logical [GC80, GMG84, HFPS82, Kar87, Kre87, DG89].
Logics [Hay86b]. Long [NF84]. Look [AM80, GMG84, KY89, Dor88].
Look-Ahead [KY89, Dor88]. Look-Up [AM80, GMG84]. Lookahead [Rhy84].
Lookup [Par87]. Loop [BW81a, Hwa87, RGA85, WOH84, WI84, MI89, PK88, PKP89, RS88b].
Loop-Structured [Wl84]. Looping [SC87].
Loops [AG81a, BG84, CF80a, HL82, Kob84, LAS87].
Loosely [LF80]. Loss [FG82].
LOTOS [CFM+86]. Low [Gai85a, HTOS80, Kha84, KYSY80, TAF87, LPI88, NPP88].
Low-Cost [Gai85a, KYSY80, LPI88, NPP88].
Low-Level [HTOS80]. Lower [BNM86, BD80, DO85, DO86, NM82].
Lowest [Tsi86]. LRU [WM88b]. LSI [CL80, GCV80, LS80, RJ80, SOH+81, Wei80].
M. [MA89]. Machine [Ano80-46, Ano80g, Ano81-27, AK85, BH81, BY87, Bha83b, GMLV84, GM87, Hon85, ORS82, QI85, RTY+88, SBSM89, ST86a, SA85, WR84, HM89, Jou89, NOY88, VZMBH89, ACGK88].
Machine-Independent [Ano81-27, BH81, RTY+88]. Machines [BH84, CIP87, CM87, Cul80, DLSM81, D80, Gaj81, Has84, HP87, IKP86, Klu83, LM83, MAV84, Oik87, PK80, Sal80, SD86a, SD86b, SS85a, SL87, SCP+81, Tam80, UT87, WGT81, WC83, WR81, Yam80, BRG89, BF88, BS89c, Bur88, DD88c, Kap89, SG81].
Macro [SGMP85]. Macro-Based [SGMP85]. MAFT [KWFT88]. Magnetic [BL80, BW81a, CLW80b, CLW80a, DGS80, Str82]. Main [ST87]. Maintaining [BL80]. Maintenance [Liu84b]. Major [BW81a].
Major/Minor [BW81a]. Majority [ZW87, YM88a, YF88]. making [Sta89].
Manipulations [AN84]. Manipulator [AS82b, MS82, LL88]. Mapping [Bok81, LA87, MF86, RFS86, SE87, KT89b, LW89].
March [SR81b]. Marginal [Cha83a].
Markov [BT86, MG82, MAS85]. Masking [KC86, RT86, SY83, EA89a]. Massive [GMLV84, GY86]. Massively [Bat80, HG87].
Matching [ACGK88, ST85, WBA83]. matrices [USM89]. Matrix [APDS3, Ehe87, GKN86, HA84, HC82, LR80, Mel87, MT87, O'L87, RV84, ST87, Tha84a, Tsa81, Twi83, VRF84, VR86, Wan81, EA89b, Fam88, JK89, LP88, VR89b]. Matrix-Multiplication [VRF84].
Measure [MS81, YM87a, GT88]. Measured [Cha83a]. Measurement [Ame82, CI87, De 82a, FH84, FH+83, IR86, PL83b, SL86, BM89, Mi88, SL88b].
Measurement-Based [CI87, IR86]. Measurements [AP85, WS88]. Measures [CGMP87, Man85, PCS1, Smi80a, Srin7, Uhr82, Esf89, STR88]. Measuring [Kum88, NF84]. Mechanical [SS82].
Mechanism [BR86, Cas86, Len85, SP82, GY89, Len88, LW88]. Mechanisms [BGM87, VM87b]. Membership [Ano85y, Ano87x, Til80]. Memoriam [Boo81]. Memories [BW81a, BR84, BD83, CLW80a, DL86, F85, HJ87, Hay80, KK84b, OJ85, PS85a, Pat82, RW81b, Ric86, SMV87, SN81, Smi87, SS82, SM82, SR80, SR81b, WvL85, BGM88, CCW88, FHG88, MP89a, MW88]. Memory [AS87a, Bai87, Bhu85, Bia85, BL80, BS83, Cha80, CS80a, Che86a, CS86b,
CLW80b, CLP81, CM87b, CHM87, Dao81, Dav80b, DGS80, DV83, Dun85, ES80, Fet80, GMLv84, GK83, GyG6, G+83, Hag86, HNS84, HVS87, IC80, IS84, Kan81, KF82, Kan84, KK84b, KS82a, KS86a, KSYS80, KL82, LV82, LV85, LJ87, MBCG83, Met82, MBR82, MAS84, NS87, Par86, Pat81, RW81a, RB83c, Sig82, Smi85, SD87, Str82, ST87, Ten84, Ten83, VPR83, Weg80, YPD82, AJ89, ALL89, CFP89, CI89, CMB88, FM88, Fuk88, LPI88, LD88, Noe89, PBL89, RTY88, SV88, SD89a, SGI89, Soh89.]

Memory-Based [CHM87].
Memory-Resident [Hag86].
Merge [KH83, McC85, SSS89].
Mergesort [KH83, McC85, SSS89].
Merged [Swa80].
Mergesort [AS87a, Bil89, Kru83, Par81].
Merit [Aup83].
Mersenne [TKL86].
Merwin [Boo81].
MESFET [HM89].
Mesh [LSSS85, MS89, Pre83, Sto83, BP89, Car88, SB89, UR88, Wai88, WCS89].
Mesh-Connected [LSSS85, Pre83, Sto83, BP89, UR88, Wai88].
Meshes [SE87].
Message [DS87, FJ88, WA85b, Len88].
message-passing [Len88].
Messages [LM85].
Metastable [KC87a].
Method [Ano81y, Bes83, Che82c, Fro83, FM84].
GHS83b, GL85, Moh85, OI87a, PS85a, PS85b, PA81, RY82, SL83a, Yam80, Irs88, MKLC89, PC89, SSS89b].
method-design [MKLC89].
Methodology [HL84, IK82b, KH86, JP88].
Methods [BAR87, De 82b, HR87, Mur81, RR87, SD86a, UT87, WK80, LPI88].
Metric [JH80].
metrical [GM88b].
Microarchitecture [AP85].
Microcode [DLS81, Fis81, GB83, MP83b, SG83].
Microcomputer [FTT+80, IC80, KH80].
Microcomputers [Wit81].
Microeconomic [KS89].
Micronet [WV80].
Microprocessor [Abe84, BR83a, BCA80, Cl80b, CL80, De 83, EHS80, LF80, ML87, NWLP82, RJ80, THH80, MBH89].
Microprocessor-Based [NWLP82].
Microprocessor-Controlled [RJ80].
Microprocessors [Ano80d, Ano80e, Ano80f, AG81b, AGL80, Bha83a, BA84h, MB80, SH81b, TA80, SS88b].
Microprogram [Abb83, Ano81-27, BH81, MH81].
Microprogrammable [HTOS80, ZN80].
Microprogrammed [BIO82, IS85, IK85, MAV84, RB83c].
Microprogramming [RA80].
Microprograms [IK83, TTT81].
MICROS [WV80].
might [Fis88].
migration [SD89a].
migrations [Sta81].
MIMD [BBB82, GGK83, MS82, SSK81, UR88].
Min [Kri84].
Min-Cut [Kri84].
Minicomputers [AGL80].
Minimal [CM87c, DTF80, IKT81, SB88, SB80, YM85, RB88, RI89].
Minimally [Pag80].
Minimamax [ST85].
Minimizability [FGPT89].
Minimization [Bes86, Bis85, Car84, GMG84, IC82, RB83c, Ry82, Rot86, Zhi84, NM89].
Minimize [BDW86, II81].
Minimizing [ACGT84, FTY87, Yam80].
Minimum [BP85, Bus83, CP87a, CW83, FS88, GK83, II83, LM87a, LSW87, MS86, Nak87, PC89, Pro81, SM83, Sie85a, WWS87, CHRR89, CBAP89, HHT89, KAPA89].
Minimum-Area [LSW87].
Minor [BW81a].
miss [Thi89].
Mixed [CSR86, DS80, Hua83].
Mixed-Mode [DS80].
Mixed-Radix [CSR86, Hua83].
Mobile [GM83, GM88b].
Mode [Ano81z, DHR80, DS80, TOM81, YM86a].
Model [Ary85, Bry84, CMS82, Che82b, CM87b, CHM87, DE 83, HT86, IR86, LF85, LE80, ML82, Mar84, MP83a, Mey84, MP83b, Ros85b, SS80, SY83, SS86, SN81, SL84, Smi85, WHT84, WA80, WS82b, WH80b, WK81, AK89, AL88, BC88, tCPS88, KM89a, MAS85, Sch89].
Modeling [Ano85d, BL89, DGT84, FHH83, JA85,
KM87, KP87, MBCG83, MP89c, Niz83, PS87, RES0, SL88b, Wei82, DT89, HIT88, SL89, WS88]. Models [Bra83b, CG87, DLM86, DG89, GCV80, Gav87, HT82, HT83, IDH86, KBB86, Li87, MG82, MAS84, SS85a, SGT86, Sny81, SD87, TB86, Tow86, BB88, GZ88, KM89b, RN88, SS89b].

Modern [Bra83b, CG87, DLM86, DG89, GCV80, Gav87, HT82, HT83, IDH86, KBB86, Li87, MG82, MAS84, SS85a, SGT86, Sny81, SD87, TB86, Tow86, BB88, GZ88, KM89b, RN88, SS89b].

Models [Bra83b, CG87, DLM86, DG89, GCV80, Gav87, HT82, HT83, IDH86, KBB86, Li87, MG82, MAS84, SS85a, SGT86, Sny81, SD87, TB86, Tow86, BB88, GZ88, KM89b, RN88, SS89b]. Modern [Lin82].

Modification [Mar81, Sto80b].

Modified [Car88, Don84, NH88, TS88a].

Modified-mesh [Car88].

Modular [Abr82, ABT82, AGL +80, BK87, BS88, CAV86, FW88, HA86, JK80, KH80, Obe80, RV84, Sal80, SL88, Van86, VH84, PNH88].

Module [CH82a, NKY +80, SD80, Wal88].

Modules [FYK87, SGA81, ST87, WF80a, RMCF88].

Moduli [GMG84].

Modulo [Bla83, Jul80, RY82, Slo85, WH88].

Modulo- [RY82].

modulo [SK89].

moments [dM88].

Monitoring [SS87].

monotone [CHRR89].

MOS [FYK87, SGA81, ST87, WF80a, RMCF88].

Movable [GCW83].

Move [Len85, TL80].

Movements [Fla82].

Moving [Mus87].

MP [AG82, CS86b].

MP/C [AG82].

MPG [Ano81-27, BH81].

MRU [SR88c].

MSF [AS87b].

MTEC [EHS80].

Muller [DK89, FTY87, Pag80].

multi [Pro89].

multi-hop [Pro89].

Multiaccess [BW89b, DJ88, WJ85].

Multiplexers [Pal86].

Multiplexing [C1180b].

Multiplication [BD80, Jul80, LR80, MPPZ88, Med87, Moh85, Nak86, RV84, Tsa81, VR84, VR86, BS88, Fam88, JK89, Pin89, SS89c, TYY85, VR89b].

Multiplications [VSH9, WTS +85].

Multiplicative [TKL86].

Multiplier [BVH83, Gna83, Gna85, HRT +84, Joh80, MBH89, Pre83, RS86b, SRO84, STR87, Sip82, SR82, TY87, TH82, Tay82, Tay83, wu87b, FM89, NC88a, Smi89a, Zho88].

Multiplier/shifter [MBH89].

Multimicrocomputer [RS83b, ReC84, WL81].

Multimicroprocessor [SLS82, SMN82].

Multimodule [SL88b].

node [MI89].

Multipipeline [HX88, Sah84].

multipipelines [GZR89].

Multiple [AB80, AKT86, Aga80, AF81, Ano80a, Ano83q, Ano83b, BA86, BS87a, Bra83b, Cha87a, Cha80, CD86, CP87a, CF80a, Coy80, Cur80b, Cve87, Dav86, FT84, Hay86b, Hur84, HN80, IO84, Jha88, KT81, Kuo87, LVA82, LJ87, LM86, Mar84, MG82, Mor86, MR86, RT85, RS85, RAP87, RG85, SKF83, San89, Sas81, Sas85, SGA81, SD80, Tow86, VZ81, Van86, VSH89, WO84, WW83, YPD83, Aky89, BB89a, BGY89, CMB88, Dub88, FW88, KK89, KP88, Max88, MG88, MAS85, RB89a, Sas89, SD89b, Tys88, YZ88].

Multiple- [VZ81].

Multiple-Access [RG85, MG88].

Multiple-Bit [Van86, VSH89].

Multiple-Bus [IO84, LVA82, LJ87, CMB88, KK89, MAS85, YZ88].

multiple-disk [RB89a].

multiple-input [Max88].

Multiple-Output [Dav86].

Multiple-Processor [BS87a, Cve87].

Multiple-Read [Cha80].

Multiple-Stream [YPD83].

Multiple-Value [Ano80a, Ano83b, Cha87a, Hay86b, HU84, KT81, Kuo87, Mor86, MR86, Sas81, Sas85, SGA81, WW83, BB89a, Sas89].

multiple-values [FW88].

Multiple-way [San89].

Multiplexed [NJM83].

Multifunction [Pal86].

Multiplexing [C1180b].

Multiplication [BD80, Jul80, LR80, MPPZ88, Med87, Moh85, Nak86, RV84, Tsa81, VR84, VR86, BS88, Fam88, JK89, Pin89, SS89c, TYY85, VR89b].

Multiplications [VSH9, WTS +85].

Multiplicative [TKL86].

Multiplier [BVH83, Gna83, Gna85, HRT +84, Joh80, MBH89, Pre83, RS86b, SRO84, STR87, Sip82, SR82, TY87, TH82, Tay82, Tay83, wu87b, FM89, NC88a, Smi89a, Zho88].

Multiplier/shifter [MBH89].

Multimicrocomputer [RS83b, ReC84, WL81].

Multimicroprocessor [SLS82, SMN82].

Multimodule [SL88b].

node [MI89].

Multipipeline [HX88, Sah84].

multipipelines [GZR89].
[MSV80, SF84, YRT84, Che88b, Dad89, HTDR88, Wan89]. Multiply [PF83, ZG87].

Multiplyport [SMV87]. multiprecision [Sco89]. Multiplied [LSD87].

Multiport [SMV87]. multiprecision [Sco89]. Multiprocess [BDL83, WBA83].

Multiprocessing [BDL83, WBA83]. Multiprocessor [AG82, BIO82, BYH87, BDW86, BD83, BBB*82, CS86a, CS87, CN82, DSK87, DS87, Dem82, Dim85, GS81, HV87, HZ81, IO84, Jen81, KK84b, KN84, KA87, LS84, LW86b, LC87a, MBC82, MG82, MBCG83, Pra85b, Pra86a, Sah84, SSB87, SR87, Sig82, SSF80, SB83, SWK84, Tow86, Weg80, YH86, YPD82, Agr88, AJ89, BBW88, BM89, CMB88, CC89, DSH89, Fuk88, GZ88, HTK89, LW88, LW89, RTY+88, SP89, TSS88, WG89, YBL89].

Multiprocessor-Based [LC87a].

Multiprocessor/Computer [AG82].

Multiprocessors [ASHK86, BB87a, CH84, Du85, DB82, K83b, LVA82, Lun87, PKL80, Pat81, Pat82, RV86, SSS+83, Sm85, Wab84, YTL87, AP89, ALL89, BL89, Dub88, FM88, JW89b, PC89, SV88, SD89a, VSSG88, WS88].

Multiprogrammed [CS80a]. Multiserver [LC87a]. Multistage [AG83, AL85, BT89, FW81, KS83b, KSW88, LSD+89, PL83a, PN85, PK80, SH87, WF80b, AKS88, cTc88c, Che88c, GM88a, GM89, KR89b, Lee89b, VR89a]. Multistep [Lee89a]. Multiterm [Bur84, Bur82].

Multiterminal [GL86]. Multithreshold [BZV86]. Multitrunk [CG87].

Multivalued [BZV86, CD86, Eti80, Mar86, PA81, Por82, RS86a, Rie86, Smi81a, Zhi84]. Multiversion [Her87]. Multivary [KB85].

mutual [Sin89]. MVA [Lam83]. MVL [Bes86]. MVS [Kob86, VI84].

n [BL84, DM84]. N [Smi89a]. NAND [LM87a]. Native [UT87]. NBS [Ame82]. NC [C188]. Near [GH83a, UT87, LD89].


Network [AS82a, AS82b, Ame82, AL81, AL82, AS87b, BA84a, BP85, Bon83b, CP87b, CS86c, DL88, EHM80, GF87, HT82, HZ81, I181, KM87, LSS85, LL83, LS86, Lee87, MS82, NS82b, NZ83, NZ84b, NZ84a, PR84, Pr85a, Pr85b, Rud85, SS80, SSB87, Sez87, Ste83, TB86, WK81, VW80, W81, WA85b, WF80c, WL81, WF81, WFL82, YL81, AP89, BP89, Ban88, BD89, Bll89, BT89, GM88a, HP89, KPR88, KR89b, LL88, LH88, LY89, LM89, LHC89, PL88, Pro88, Ram89, RS88b, SP89, Sn89, SR81a, Tys88, WJS85]. network-based [GM88a].

networking [HN88, HX88]. Networks [Agr83, AL85, Aky87, Ama83, BW89b, BG86a, BA83, Blu85, BS87a, BR86, Bra86, BS87b, CCS85, CH82a, CV83, CV84, CH84, CG87, CK87, CS80b, CFH81, CHL83, CM87b, DS87, DR58, DH85, DJ81, DK82, Dot84, DH85, EZ82, EH85, FW81, FT84, FYA87, FF82, Fra81, FWT82, FH84, FJ88, GC87, Gel81, GM83, GW81, GH80a, GH80b, Har86, Haw85, HO81, H86, HC87, Hwa87, IKT81, IM87, IK82b, IO83, JLS80, J80, Kam87, Kar87, KK87, KK80b, Kir84, KS83b, KSW88, Kub82, KD85, K86, LM82a, LM87a, Lam80, LL81, Lee85b, Lei85b, LC87a, LS89d, LHPW85, LM86, MM83a, Maz87, Mel87, MM83b, MM84, Nak87, NM83, NM87, OS82, Ob80, Oro84, OOB85, OOS7, PL83a, Par80, PN85, PK80, RGA85, RV86, R85b, RS83b, Ree84].

Networks [Rhy84, RG85, SW84, SL87, SS84, SH84, Sie80, Sie81, Sie85a, Sin88a, SB85, Sr87, SH87, TN81, Top89, TV82, Uhr82, Val83, Von83, WC84, WF83, Wit81, WF80b, YA87].

[Abr82]. **Paths**
[Bra86, Bra83b, Che82a, Kan85, Lak84, SBGS86, WWSW87, CH89, WLC89].

**Pattern**
[Ano81r, BFHW82, CP82b, DB87, Fu80, Hay80, SK85, SDB84, SB84, SN81, SSK+81, SR80, TW83, TC84, Tri82, WBA83, Che88a, DFC89, GNIH88, MP89a, SM88, dJvdG88].

**Pattern-Sensitive**
[Hay80, SN81, SR80, MP89a].

**Patterns**
[BCR83, CS85, HO81].

**PDP**
[LGH80].

**PDP-11** [LGH80].

**Perfect**
[GH83a, HT88].

**perfect-shuffle** [HT88].

**Performability**
[FM84, GT87, IDH86, Mey80, MFW80, Mey82, STR88].

**Performable**
[AS82b, GM89].

**Performance**
[AP89, ASKL81, AKT86, AAG+87, Ano83q, BSV83, BA83, BP84, BM89, tCpS88, CL88, Che86, CG87, CLP81, Cve87, De 82b, De 83, Du85, ES80, ED87, Fra81, FHH+83, GS89, GT80, GKS87, HJ87, HL84, HV87, HIT88, HP87, IO84, JH80, Kam87, KY89, KC86, KP87, KS83b, KJ86, KB85, Lam80, LMO84, LF80, Lii87, LC87a, LHPW85, Mar84, MBC82, Mol82b, Niz84b, Niz84a, NS87, PH86, PL83b, Pat81, PGR86, Pra86b, RS83b, Ree84, RAP87, SL84, SC87, SOR84, SB83, SS81, Sri87, SD87, Tad83, UT87, VSS88, WS88, YHS88, ALL89, BL89, CM88a, EA90a, Gai90, GH88, GZ88, HTT89, JP89, Joun89, KH88, KP88, KR89b, LP88, Lee89b, MAS85, Soh89, WH88, YZ88, Zwa85].

**Performance-measurement** [BM89].

**Performing** [RW84].

**Periodic** [WvL85].

**Periodically** [Can83, Nil84, Wen85].

**Peripheral** [FTT+80].

**permissible** [MKLC89].

**Permutation**
[HT86, Kub82, Lee85b, NS81, NS82b, OOS7, Sie80, SH87, OT89, Str89].

**Permutations**
[AS82b, NS82a, RK86, YLS81, GM89, USM89].

**Permuting** [CM85, CM89].

**Personal**
[CLP81, LMO84].

**personalyzed** [JH89].

**Perspective** [Sta84].

**Petri**
[BBG88, LM88b, Mol82b, SL89].

**PFFT**
[Ano84f, CVY83].

**Phase**
[Hoc87, KSB85, Sas84, Val83, ED88, SKW88].

**Phase-Locked** [KSB85].

**Phenomenon** [RT86].

**Physical** [GCV80, WWS84, DG89].

**PICAP** [AGH+82].

**PICCOLO** [YK82].

**Picture** [YK82].

**Piecewise** [RM83].

**Pint** [FT82].

**Pic** [SC87].

**Ping-Pong-Type** [SC87].

**Pipeline**
[Ano81y, ED87, Gl80, GM87, Pat80, STD+85, TLR83, W84, Bok88, MG88, SR88a, SG89, TRH+88, Y88].

**Pipelined**
[AJ82, Ano84f, BD83, BJ80, CVY83, Cur80c, Gai81, HI80, RW81b, V81, WA84, BG89, SG89, SP88].

**pipeline-memory** [SGI89].

**Pipelines** [NH85].

**Pipelining** [JMKN86, Jen81].

**pipes** [Zw85].

**Pivoting** [H85].

**Pixed** [RS5].

**PLA**
[BL84, Fuji84, Kha84, RT86, RH87, Sas84, TS84a, TAF87, YM85].

**Placement**
[NKY80].

**Planar** [CW83, Mc81].

**Plane** [Lee82].

**Planned**
[Ano81-39, Ano81-40, Ano81-42, Ano81-43, Ano82-47, Ano82-48, Ano82-49, Ano82-50, Ano82-51, Ano82-52, Ano82-53, Ano83-31].

**Planning** [LP83].

**PLA’s** [CHRR89, BB89a, ML88, RB88, Sas89, HR88].

**Plural** [UT87].

**PM221** [LY89].

**PM21** [SS84].

**PMC** [KM89a].

**PN** [Mor80, Wus81].

**Point**
[AP85, FG82, RB83b, SW84, Vai82, Fuk88, Loz83, ST88b, WE83].

**Point-to-Point**
[SW84].

**Points** [Von83, WG80].

**Poisson**
[Hoc83, Sha81].

**Policies**
[BK87, SG85a, Sto89].

**Policy**
[CS80b, BP89].

**Polygon** [AT81].

**Polygons**
[CW83, LS82a].

**Polylogic** [Por80].

**Polyomorphic** [LM89, LW86b].

**Polyomorphic-torus** [LM89].

**Polynomials**
[BK84, BD80, HSE84, LS89a, Muk87, STR87, TLR83, ZH85].

**Polyprocessor**
[Man84].

**Pong** [SC87].

**Pool** [KK84c].

**Portion** [SOH+81].

**ports** [WB88].

**Positive** [KM81].

**Power** [Vui83, RK89].

**Practical**
[AM85, KN84, ML82, PK87].

**PRAM**
\[ \text{AS87b, Gel89}. \ \text{Precedence} \ [\text{CL87}]. \]
\[ \text{Precise} \ [\text{Abe84, LA85, SP88}]. \ \text{Precision} \ [\text{CHH83, KM84b, MPP88, MK85, KM83a}]. \]
\[ \text{Predicate} \ [\text{CS84}]. \ \text{Prediction} \ [\text{FMM84, FM87, GT83, Thi89, VSSG88}]. \]
\[ \text{Predictor} \ [\text{BAR87}]. \ \text{Preemptive} \ [\text{ZRS87, GY89}]. \]
\[ \text{Preface} \ [\text{Fen84c, Hon82}]. \ \text{Prefetch} \ [\text{De83}]. \]
\[ \text{Preliminary} \ [\text{Ano82-60, GB83, Men84}]. \ \text{Preliminary} \ [\text{CHH83, KM84b, MPPZ88, MK85, KM83a}]. \]
\[ \text{Predicate} \ [\text{CS84}]. \ \text{Prediction} \ [\text{FMM84, FM87, GT83, Thi89, VSSG88}]. \]
\[ \text{Predictor} \ [\text{BAR87}]. \ \text{Preemptive} \ [\text{ZRS87, GY89}]. \]
\[ \text{Preface} \ [\text{Fen84c, Hon82}]. \ \text{Prefetch} \ [\text{De83}]. \]
\[ \text{Preliminary} \ [\text{Ano82-60, GB83, Men84}]. \ \text{Preliminary} \ [\text{CHH83, KM84b, MPPZ88, MK85, KM83a}]. \]
\[ \text{Predicate} \ [\text{CS84}]. \ \text{Prediction} \ [\text{FMM84, FM87, GT83, Thi89, VSSG88}]. \]
\[ \text{Predictor} \ [\text{BAR87}]. \ \text{Preemptive} \ [\text{ZRS87, GY89}]. \]
\[ \text{Preface} \ [\text{Fen84c, Hon82}]. \ \text{Prefetch} \ [\text{De83}]. \]
\[ \text{Preliminary} \ [\text{Ano82-60, GB83, Men84}]. \ \text{Preliminary} \ [\text{CHH83, KM84b, MPPZ88, MK85, KM83a}]. \]
\[ \text{Predicate} \ [\text{CS84}]. \ \text{Prediction} \ [\text{FMM84, FM87, GT83, Thi89, VSSG88}]. \]
\[ \text{Predictor} \ [\text{BAR87}]. \ \text{Preemptive} \ [\text{ZRS87, GY89}]. \]
\[ \text{Preface} \ [\text{Fen84c, Hon82}]. \ \text{Prefetch} \ [\text{De83}]. \]
\[ \text{Preliminary} \ [\text{Ano82-60, GB83, Men84}]. \ \text{Preliminary} \ [\text{CHH83, KM84b, MPPZ88, MK85, KM83a}]. \]
\[ \text{Predicate} \ [\text{CS84}]. \ \text{Prediction} \ [\text{FMM84, FM87, GT83, Thi89, VSSG88}]. \]
\[ \text{Predictor} \ [\text{BAR87}]. \ \text{Preemptive} \ [\text{ZRS87, GY89}]. \]
\[ \text{Preface} \ [\text{Fen84c, Hon82}]. \ \text{Prefetch} \ [\text{De83}]. \]
\[ \text{Preliminary} \ [\text{Ano82-60, GB83, Men84}]. \ \text{Preliminary} \ [\text{CHH83, KM84b, MPPZ88, MK85, KM83a}]. \]
\[ \text{Predicate} \ [\text{CS84}]. \ \text{Prediction} \ [\text{FMM84, FM87, GT83, Thi89, VSSG88}]. \]
\[ \text{Predictor} \ [\text{BAR87}]. \ \text{Preemptive} \ [\text{ZRS87, GY89}]. \]
\[ \text{Preface} \ [\text{Fen84c, Hon82}]. \ \text{Prefetch} \ [\text{De83}]. \]
\[ \text{Preliminary} \ [\text{Ano82-60, GB83, Men84}]. \ \text{Preliminary} \ [\text{CHH83, KM84b, MPPZ88, MK85, KM83a}]. \]
\[ \text{Predicate} \ [\text{CS84}]. \ \text{Prediction} \ [\text{FMM84, FM87, GT83, Thi89, VSSG88}]. \]
\[ \text{Predictor} \ [\text{BAR87}]. \ \text{Preemptive} \ [\text{ZRS87, GY89}]. \]
\[ \text{Preface} \ [\text{Fen84c, Hon82}]. \ \text{Prefetch} \ [\text{De83}]. \]
\[ \text{Preliminary} \ [\text{Ano82-60, GB83, Men84}]. \ \text{Preliminary} \ [\text{CHH83, KM84b, MPPZ88, MK85, KM83a}]. \]
\[ \text{Predicate} \ [\text{CS84}]. \ \text{Prediction} \ [\text{FMM84, FM87, GT83, Thi89, VSSG88}]. \]
\[ \text{Predictor} \ [\text{BAR87}]. \ \text{Preemptive} \ [\text{ZRS87, GY89}]. \]
\[ \text{Preface} \ [\text{Fen84c, Hon82}]. \ \text{Prefetch} \ [\text{De83}]. \]
\[ \text{Preliminary} \ [\text{Ano82-60, GB83, Men84}]. \ \text{Preliminary} \ [\text{CHH83, KM84b, MPPZ88, MK85, KM83a}]. \]
\[ \text{Predicate} \ [\text{CS84}]. \ \text{Prediction} \ [\text{FMM84, FM87, GT83, Thi89, VSSG88}]. \]
\[ \text{Predictor} \ [\text{BAR87}]. \ \text{Preemptive} \ [\text{ZRS87, GY89}]. \]
\[ \text{Preface} \ [\text{Fen84c, Hon82}]. \ \text{Prefetch} \ [\text{De83}]. \]
\[ \text{Preliminary} \ [\text{Ano82-60, GB83, Men84}]. \ \text{Preliminary} \ [\text{CHH83, KM84b, MPPZ88, MK85, KM83a}]. \]
\[ \text{Predicate} \ [\text{CS84}]. \ \text{Prediction} \ [\text{FMM84, FM87, GT83, Thi89, VSSG88}]. \]
\[ \text{Predictor} \ [\text{BAR87}]. \ \text{Preemptive} \ [\text{ZRS87, GY89}]. \]
\[ \text{Preface} \ [\text{Fen84c, Hon82}]. \ \text{Prefetch} \ [\text{De83}]. \]
\[ \text{Preliminary} \ [\text{Ano82-60, GB83, Men84}]. \ \text{Preliminary} \ [\text{CHH83, KM84b, MPPZ88, MK85, KM83a}]. \]
\[ \text{Predicate} \ [\text{CS84}]. \ \text{Prediction} \ [\text{FMM84, FM87, GT83, Thi89, VSSG88}]. \]
\[ \text{Predictor} \ [\text{BAR87}]. \ \text{Preemptive} \ [\text{ZRS87, GY89}]. \]
\[ \text{Preface} \ [\text{Fen84c, Hon82}]. \ \text{Prefetch} \ [\text{De83}]. \]
[AM87, VSH89, LP89]. Proofs [Sam80]. propagating [NK88b]. Propagation
[HC86, SMV87, SL88b]. Properties
[CM85, CF80b, KM86, KF80, PTC86, RS86a, SS88a, Ste83, CM89, KM89a]. Proposed
[Mari85, Veh84]. Prospects
[SM81a]. protect [Gef73]. protected
[BGM88]. Protection
[BS82, Met82, Niy81, Van86]. Protocol
[CHL83, GFM83, GF87, Hol82b, KT85, Lam80, RG85, SM81b, TRT89, YH84, KP88, SM80b]. Protocols
[Her87, Hof85, LS89a, RE80, RW82, TV82, Coa88, Gui89, LCS89, SD89b, YBL89]. Prototypes
[MC86]. Provably
[SGT86]. Providing
[Van86]. Proving
[KW85, ST86a, WW83, KSW89, PL88, VZMB89]. PROWAY
[CFM++86]. Pseudo
[Hay86a]. Pseudo-Boolean
[Hay86a]. Pseudoexhaustive
[GNH88, McC84, WM86, HR88]. Pseudoparallel
[AJ82]. Pseudorandom
[BBM86b, CM87a, WCM87]. Publications
[Anso80-32, Anso80-33, Anso80-34, Anso80-35, Anso80-36, Anso80-37, Anso80-38, Anso80-39, Anso80-40, Anso80-41, Anso80-42, Anso80-43, Anso80-44, Anso81-29, Anso81-30, Anso81-31, Anso81-32, Anso81-33, Anso81-34, Anso81-35, Anso81-36, Anso81-37, Anso81-38, Anso82-33, Anso82-34, Anso82-35, Anso82-36, Anso82-37, Anso82-38, Anso82-39, Anso82-40, Anso82-41, Anso82-42, Anso82-43, Anso82-44, Anso83a, Anso83b, Anso83c, Anso83d, Anso83e, Anso83x, Anso83y, Anso83z, Anso84-28, Anso83-27, Anso83-28, Anso83-29, Anso84h, Anso84i, Anso84j, Anso84k, Anso84l, Anso84m, Anso84n, Anso84o, Anso84p, Anso85g, Anso85h, Anso85i, Anso85j, Anso85k, Anso85l, Anso85m, Anso85n, Anso86a, Anso86b, Anso86c, Anso86d, Anso86e, Anso86f, Anso86g, Anso86h, Anso87j, Anso87l, Anso87m]. PUMPS
[BFW82]. Purpose
[HFPS82, Liu84b, SL80, SLS82, Wai88]. pyramids
[MS88c]. Q [RMCF88]. Q-modules [RMCF88]. Quadratic
[STR87, TCH+86]. Quadratic-Polynomial
[STR87]. Quality
[Sav83b]. Quantitative
[GS80, OA83, SD87]. Quantization
[Niz83]. Quarter
[Joh80]. Quasi
[IM87, Tam80]. Quasi-Cut-Through
[IM87]. Quasi-Stable
[Tam80]. Quaternary
[Cur80c, Da80, MC86]. Queries
[Che82c, YGZ+87]. Query
[CL84, CH82b, CH83]. queue [KA89, dM88]. Queueing
[Aky87, CFB81, DLM86, Har86, HT82, HT83, Lee80, Niz83, SS80, Sre87, TB86, Aky89, BB88, Cal89, SW89, dM88]. queues
[NS80a, NT88]. Quick
[KS86b]. Quicksort
[Weg85]. Quotient
[FF82]. R
[Smi89a, Lam80, Tas83]. R-ALOHA
[Lam80, Tas83]. Race
[Ram86a, Ram86b]. Rademacher
[Ly84]. Radio
[CP87b, CK87, CS89, Pro88, Pro89]. Radix
[Arm80, Bus83, CSR86, GH83a, HGS83a, Hua83, Jes83, KMS81, SOA85, TR885]. Radix-
[AH83a, HGS83a, TP885]. Rail
[Kha82, TY87]. Railroad
[SM82]. RAM
[FH86, Reg88, SK85, dJv88]. RAMs
[DF89, JP88]. Random
[DF89, DFC89, Feu82, Mar85, PSS85, Sav83b, SDB84, SB84, SM88, SN81, Sha81, SOH+81, SR80, SR81b, TV82, VR83, FGTP89, FH88, HMC89, MP89a, MW88]. Random-Access
[SR80, MP89a]. randomized
[JM88]. Range
[Jo86]. Ranges
[SW82]. ranked
[ZMC89]. Ranking
[Zak85]. Rapid
[IS84]. Raster
[CH85a]. Rate
[Cur80a, MSV80, TBS68, ZW87, SN88a, SN88b, TSM88]. Rate-Multipliers
[MS80]. Rates
[Iye84]. ratio
[Thi89]. Rational
[Fro83, KM85, KM83a]. Rationals
[Kri83]. Ratios
[SS82]. Reach
[Ano80d, Ano80e, Ano80f]. Read
[Cha80, Dav80b, GKS83, SS82]. Read-Only
[Dav80b, GKS83]. Read/Write
[SS82]. Real
Redundant-Path [RV86]. Reed
[DK89, DC87, FTY87, HRT84, Liu82, Liu84a, OI87a, Pag80, STD85, SR88a].
Referee [Ano86a, Ano87o, Ano87y].
Referees [Ano82-59, Ano84-30, Ano84-31, Ano85x, Ano86-32, Ano87w]. reference
[KS89b]. references [CMB88]. Reflected
[Er84]. regeneration [LCS89].
regeneration-based [LCS89]. Region
[BS83, LS82a]. Register
[BR84, CF80a, Dan83, Dav80a, ES80, HSE84, Mor80, PS83b, PS85b, TS83, WM86, Wus81, WM88a]. Registers [Che86b, Blo88].
Registration [RS85].
Regular
[AL82, BK82, CM85, Haw85, ISO85, Muk86, BP89, Fos80, YMM88a]. Regularization
[SG85b]. relabeling [GW89]. Related
[PB87]. Relation [Mar86]. Relational
[Che82c, DGS80, Hon85, QI85, Str82].
Relations [CL87]. Relationship
[IBM82, YF88, Zhi84]. Relationships
[Ag80, dM88]. Relay [GF87]. Reliability
[Ano81y, BGM87, Can83, CMS82, ES80, GT83, Gla80, HR87, Iye84, Kan81, KS82a, KS80b, MS81, MST85, MBR82, Nil84, RKH88, SGT86, SB80, WA80, Wen85, BT89, BGM88, LCS89]. Reliable
[Ano80-47, Ano80-48, Ano80-49, Ano81s, Ano83k, Cas86, Cha87b, Hon82, Hwa87, RGA85, RS88a, SP82, SBMM87]. Reliably
[GC80]. Remainder [Vu85]. remapping
[NS88]. Remark [Coy80]. Remote
[Cas86, RC89, SP82]. Remotely
[Ano80-46, Ano80g, Met83]. Removal
[Fam87]. Reorderings [O’L87]. Repair
[HKR84, HP87, MM80, Man80, RM86, CFP89]. Repairable
[DG86, MDG89]. Repaired
[Can83, Nil84, PL83a, RV86, SB80, TY87, Wen85, Wu87a, EL87, SK89, TYY85].
Redundancy
[BK87, Bra83a, Fam87, Kak83, KH80, KC86, KP87, MS81, RB83d, SD80, Van86, Agr88, BW89a, EA89a, JS88, RI89, Sin88b, WCS89].
Redundant
[Can83, Nil84, PL83a, RV86, SB80, TY87, Wen85, Wu87a, EL87, SK89, TYY85].
Real-Time [AJ82, Ano86d, Ano87z, ABT82, ACD82, CL87, CMM87, Ger82, KO87, KSB87, KC87b, MLB87, PS87, SGB87, Sh87, SLL87, SC89, SMN82, VM87b, WFL82, HTT89, HIT88, KW89, SRC85, Sta89, WS88].
Realistic
[DO85, DO86]. Realization
[IC80, Por80, SCP81]. Realizations
[CH82a, RR86]. realize [BB89a]. Realizing
[TYZ88, UT87, JW89a], reallocation [Sta89]. really [Ger73]. Rearrangeability
[Lee85b]. REBUS [ACD82]. Reciprocity
[Agr80]. recoded [Par88]. Recognition
[Fu80, SSK81, Van80, Ram89, YJ89]. Recognizers [Tri82, Fos89]. recognizing
[C188]. Recomputing [PF82].
reconfigurability [R189]. Reconfigurable
[GZR89, KK84a, LF87, RM86, TK88, TS84b, WV80, LS88a]. Reconfiguration
[CNS82, Kan81, LW6b, OOB85, RM86, SD80, WCS89, HS89, HA88, RS88b, UR88]. Reconfigure [KK87]. reconfiguring
[LL89]. Recovery
[Hag86, KKS86, KS86b, LGH80, LS84, LYY87, OJ80, TS86a, TS87, VI84, YHS86, CC89, Hos89, KW89, LM88a, MW88, SL88, US88].
Rectangle [GS86, GW84]. Rectangles
[BW80]. Rectangular
[AR82, CM85, Kan85, CC88, WLC89]. Rectilinear
[WWS87]. Recurrence
[Gaj81]. recurrences [PC89].
Redistribution [CA83]. Reduce [Owe83].
Reduced [JO84]. Reducing
[BR86, LAS87]. Reduction
[Klu83, LF83, NH85, SS89a, DD88a]. Redundancy
[BK87, Bra83a, Fam87, Kak83, KH80, KC86, KP87, MS81, RB83d, SD80, Van86, Agr88, BW89a, EA89a, JS88, RI89, Sin88b, WCS89].
Redundant
secure/propagating [NK88b]. Security [KS83a]. seek [CCF89]. seek-time [CCF89]. Segment [Fro83, LP86]. Segmented [Rob85]. selecting [Miy89]. Selection [BS83, Car84, GM87, GMG84, WC84, SS89a]. selector [Kap89]. Self [BCR83, BC85, CL80, DM81, DMY85, FMM84, FM87, Gai85a, Gai85b, GC87, Gol84, HGS83b, HS85, HT88, HML84, Jen83, Kha82, KM84a, LS89a, Mic83, Mil82, NK87b, NS81, Pie87, PK87, RB83d, SSF80, SL83b, TS84a, TAF87, WGT81, BGW89, CKS88, DD88b, DD88c, Gai88a, Gai88c, HKR88, LZW89, MS88a, ML88, NPP88, RSK88, Wan89].

Self-Adjusting [GC87]. Self-Checking [BC85, CL80, FM87, Gai85a, Gai85b, Gol84, HGS83b, HML84, Jen83, Kha82, Mil82, NK87b, RB83d, SL83b, DD88b, DD88c, Gai88a, Gai88c, HKR88, LZW89, MS88a, ML88, NPP88, RSK88, Wan89].

Self-Diagnosable [SSF80]. Self-Diagnosing [WGT81]. Self-Diagnosis [HS85, LZW89]. self-dual [Wan89].


Self-Testing [BCR83, DM81, FMM84, KM84a, Pie87, TS84a]. SELRAM [Kap89]. semantics [Bou89]. semi [MAS85].

semi-Markov [MAS85]. Semiconductors [Che86a, FH86, PSS85a, SR80, SR81b, MP89a].

Semiflow [CL84]. Semisynthetic [Ers85].

Sensed [Ano80-46, Ano80g]. Sensitive [Hay80, SN81, SR80, MP89a]. Separability [WWS84]. Separable [Sm84]. separate [Gai88c]. Separating [BR80]. Sequence [Mor80, WH80a, Wus81, Reg88].

Sequences [Coh85, DTF80, Hon81, Kak83, Kob83, Kon86, PS85b, Wus82, Kak85, Man88].

sequence [Irs88]. Sequential [AB82, Bha83b, BCDM86, CH82a, Cul80, DS80, Has84, Hay81, IKP86, Kar84b, LSM81, LM83, Mor80, NK87a, Pra83, RS86b, Sal80, SD86a, SD86b, Sav80a, SGA81, Sip82, Sip84, SR82, Tam82, Twi83, VHZ82, VH84, Wan81, Wus81, Yan80, DD88c, Len88, Smi89a, Wal88, YKL88].

Sequential/Parallel [Wan81]. Serial [Bat82, Dan84, Gna83, Gna85, Hla86, HRT+84, OJ85, RB80, Uhr82, wu87b, BS88, Dad89, Zhao89].

Serial/Parallel [Dan84]. Server [Sha81].

Servers [Har86, Aky99]. Service [CFM86, Sha81, TS86b, RN88, WB88].

Sets [CP87a, Dah86, GM82b, Jia86, Kee83, KAS84, NS82b, RB83d, Tili80, Coo89, SAA89].

Self-Adjusting [GC87]. Self-Checking [BC85, CL80, FM87, Gai85a, Gai85b, Gol84, HGS83b, HML84, Jen83, Kha82, Mil82, NK87b, RB83d, SL83b, DD88b, DD88c, Gai88a, Gai88c, HKR88, LZW89, MS88a, ML88, NPP88, RSK88, Wan89].

Self-Diagnosable [SSF80]. Self-Diagnosing [WGT81]. Self-Diagnosis [HS85, LZW89]. self-dual [Wan89].


Self-Testing [BCR83, DM81, FMM84, KM84a, Pie87, TS84a]. SELRAM [Kap89]. semantics [Bou89]. semi [MAS85].

semi-Markov [MAS85]. Semiconductors [Che86a, FH86, PSS85a, SR80, SR81b, MP89a].

Semiflow [CL84]. Semisynthetic [Ers85].

Sensed [Ano80-46, Ano80g]. Sensitive [Hay80, SN81, SR80, MP89a]. Separability [WWS84]. Separable [Sm84]. separate [Gai88c]. Separating [BR80]. Sequence [Mor80, WH80a, Wus81, Reg88].

Sequences [Coh85, DTF80, Hon81, Kak83, Kob83, Kon86, PS85b, Wus82, Kak85, Man88].

sequence [Irs88]. Sequential [AB82, Bha83b, BCDM86, CH82a, Cul80, DS80, Has84, Hay81, IKP86, Kar84b, LSM81, LM83, Mor80, NK87a, Pra83, RS86b, Sal80, SD86a, SD86b, Sav80a, SGA81, Sip82, Sip84, SR82, Tam82, Twi83, VHZ82, VH84, Wan81, Wus81, Yan80, DD88c, Len88, Smi89a, Wal88, YKL88]. Sequential/Parallel [Wan81]. Serial [Bat82, Dan84, Gna83, Gna85, Hla86, HRT+84, OJ85, RB80, Uhr82, wu87b, BS88, Dad89, Zhao89].

Serial/Parallel [Dan84]. Server [Sha81].

Servers [Har86, Aky99]. Service [CFM86, Sha81, TS86b, RN88, WB88].

Sets [CP87a, Dah86, GM82b, Jia86, Kee83, KAS84, NS82b, RB83d, Tili80, Coo89, SAA89].

Self-Adjusting [GC87]. Self-Checking [BC85, CL80, FM87, Gai85a, Gai85b, Gol84, HGS83b, HML84, Jen83, Kha82, Mil82, NK87b, RB83d, SL83b, DD88b, DD88c, Gai88a, Gai88c, HKR88, LZW89, MS88a, ML88, NPP88, RSK88, Wan89].
LS89c, Mar87, Shi82h, THH80, ZN80, KT89a, MG88.

Signals [Sto80b].


Small [ISO85, DIY88, Par89]. Smith [MA89]. Sneak [Bra86, CH89]. Society [Ano80-30, Ano80-31, Ano82-28, Ano82-30, Ano82-31, Ano82-32, Ano80-30, Ano80-33, Ano80-34, Ano80-35, Ano80-36, Ano80-37, Ano80-38, Ano80-39, Ano80-40, Ano80-41, Ano80-42, Ano80-43, Ano80-44, Ano81-29, Ano81-30, Ano81-31, Ano81-32, Ano81-33, Ano81-34, Ano81-35, Ano81-36, Ano81-37, Ano81-38, Ano82-33, Ano82-34, Ano82-29, Ano82-35, Ano82-36, Ano82-37, Ano82-38, Ano82-39, Ano82-40, Ano82-41, Ano82-42, Ano82-43, Ano82-44, Ano83a, Ano83e, Ano83t, Ano83u, Ano83v, Ano83w, Ano83x, Ano83y, Ano83z, Ano83-27, Ano83-28, Ano83-29, Ano84h, Ano84i, Ano84j, Ano84k, Ano84m, Ano84n, Ano84o, Ano84p, Ano85g, Ano85h, Ano85i, Ano85j, Ano85k, Ano85m, Ano85n, Ano86l, Ano86i, Ano86j, Ano86k, Ano86l, Ano86m, Ano86n, Ano86o, Ano86p, Ano86q, Ano86r, Ano87-27, Ano87g].

Society [Ano87h, Ano87i, Ano87j, Ano87k, Ano87l, Ano87m, Boo81]. Soft [KC87b, WR84, YIM88]. Software [Ano80c, Ano81w, Ano81x, Cri82, McG80, MH81, VI84, AK88, KW89, Ano80-47, Ano80-48, Ano80-49]. solitons [SKW88]. Solomon [DC87, HRT+84, Liu82, Liu84a, OI87a, STD+85, SR88a]. Solution [Aky87, ATT81, APD83, BR83a, CPG83, ED83, FM84, GLS82, IO84, Lau81, LP86, ML82, Muk87, PTT81, Rub81, TT80, WH80b, AOE88, BBG88, CMB88, DD88a, Mel89, SW88].

Solutions [BG86b, Mey82, OM88]. Solver [Hoc83, Smi80b, Smi81b]. Solvers [DLC87].
Sorter [LCW81, CM88c]. Sorting [AS87a, Ano84e, BBW88, BP84, BP85, BLP84, CF80a, CL80b, Dem85, DO85, DO86, JO84, JL85, Kru83, KH83, LSSS85, Lei85a, LV85, Man85, OJ85, RFLS86, RSS85, Rud85, Sie85a, Tho83b, WC83, YTY82, Zak85, Bil89, HP89, Kap89, McC85, Ram88, SP89, SS89b].

Space [Car83, FJ88, FYSK84, LP83, RB83d, TR88].

Space-Efficient [FJ88].

Spanning [Chu85, DJ88, WWSW87].

Spare [DSH89].

Sparse [AJ89, APD83, Mel87, AOES88, DD88a, FS88, Mel89].

Spatial [LP83, VSHM82, MP89c].

Speaking [Aup83].

Special [Ano81t, Ano81r, Ano81s, Ano81-39, Ano81-40, Ano81-42, Ano81-43, Ano82-47, Ano82-48, Ano82-49, Ano82-50, Ano82-51, Ano82-52, Ano82-53, Ano83k, Ano83-31, Ano84e, Ano85a, Ano86c, Ano86d, Ano87c, Ano87z, CP82b, RFLS86, Shi87, Tor87, SW88, YM88a].

Special-Function [RFLS86].

Specialized [VS80].

Specific [NM87].

Specification [Boc82, BR83b, CFM86, Hof85, KUV85, MSS82, Sta88a, PL88, Sta88b].

Specifications [Ano80-47, Ano80-48, Ano80-49].

Specified [CM87c, Yam80].

Spectra [Muz80].

Spectral [LM86, MM83b, MM84].

Spectrum [HS84, Mor86].

Speed [But81, Cha87b, CHL83, HFPS82, Maj85, OI87a, PKL80, SG80, TY87, UT86, WH80a, ZN80, ZG81, ZG87, NOYK88, PP88, TY85].

Speed-Efficiency-Complexity [But81].

Speedup [ASHK86, EZL89, PB87].

split [KP88].

Spot [PN85, YTL87].

Square [AR82, Joh80, Maj85, OE82, ZG87].

Square-Rooting [Maj85].

Squares [Sto80b, Smi89b].

Squaring [Kar84b].

Stability [Tas83].

stabilize [BGW89].

Stabilizing [BC85, Bil82].

Stable [Tam80].

stack [KM89b].

Stage [AS82a, HC87, Lee85b, GM89, LH88, SS88a].

Staged [ABG85].

Stamping [Her87].

Standard [YM86a, HTDR88].

Star [CHL83, Kam87, Kum89, WFL82].

Stars [KK87].

startup [Ca88].

State [CIP87, CHM87, Eng81, GKT85, Hay81, Hla86, HT86, Kar82, Oik87, SC89, ST86a, WGT81, WR84, VZMBH89].

State-Change [SC89].

State-of-the-Art [Kar82].

Statements [BG84].

States [Tam80].

Static [LM87b, Maz87, RV84, Sk88].

statically [Nic89].

Statistical [BSV83, IBM82].

Statistically [Aup83].

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Status [Hur84].

Steer [LCW81].

Steering [Bis85].

Stencils [RAP87].

Stiff [BT86].

Stochastic [ACGT84, ID86, LM88b, Mol82b, BBG88].

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Stored [Hay81, Twi83].

Stores [BF83].

Strader [Sm89c].

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Strategy [BW89b, BB87a, FS81, LA87, SGMP85, Val83, McC85, MP89b, YKL88].

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Streams [Hla86, SS87].

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strings [Muk89].

Strongly [ML88, NK87a, NC88b, JC88, NK88b].

Structural [Kak83, Lu82].

Structure [Dim85, Gau86, JK82, LF85, Met83, TB82, WvL85, WA85b, WL81, Hos89].

Structured [BR83b, De 82b, JLS80, SG81w, WI84].

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Stuck [CD86, Kar83, KP80b, LM86, MM84, RB83d, RR86, YN84, Jha88].

Stuck-At [Kar83, KP80b, MM84, RB83d, YN84, LM86].

Stuck-Fault [CD86].

Stuck-Open [RR86, Jha88].

Students [Ano81-44, Ano81-45, Ano82-61].

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FM84, Gaj81, Gau86, GP86, Gav87, GT83, GBG89, GM82b, Gj80, GT87, HS81, HS85, HZ81, HKR84, HC82, IK82a, IK82b, IO84, Iye84, IDH86, Jen81, KW81, KF82, Kar81, KK84b, KK80b, MG82, MB80, MG87, MK83a, MS81, MLT82, Man84, PS87, ST85, TB86, TS84b, VW84, VM87b, SRC85, Sta89, US88.

Task/Processor [Man84].

Tasks [BDW86, HT82, KS86b, RSZ89, SLL87, CCW88, Sto89].

TBed [DC87].

TDA [CA89].

Technique [BT86, DLM86, Fis81, McC84, RW82, SGMP85, Van86, VS80, WMW86, Bo88, HT88, RS88].

Techniques [DH85, KW85, Owe83, PAKL, TCH86, WW83, A88, CMB88, KSW89, KT89a, SS89a].

Technology [Ano83j, DD81, DC81a, Lin82, Smi81a, SG82, NC88a].

Telecommunications [Ama83].

Temporal [Boe82, BCDM86, SL89].

Temporary [QKS85].

Terminals [GCW83, LS88b].

Ternary [BS87b, HS86, MA89, MSV80, Muk86, YMM88].

Test [AR86, AB86, AC83, AM85, AMM86, AF81, Ano85d, BF80, CP87a, CM87a, CFF80, CMB88, CA89, DSH89, DT89, EZL89, FUK88, Gai88a, GC89, GS89, HMC89, HK88, KS89, LM88a, LPI88, Mel89, MP89b, MA88, MDG89, PP88, PBL89, PKP89, RK88b, RN88a, RN88, Sin89, SRC85, Sul88, US88, WJ85, YM88, Ano82j].

Systolic [AN84, AS85, BK84, BPM86, CM88a, CICR88, Cha84, Gue86, HQR89, IKP86, KY82, KLL87, LSSS85, LL85, LW85, MT87, MF86, Mor86, O’87, Sav84, SSS89, YRT84, ZH85, wu87b, CM88c, Cos88, EA89b, FS88, KR89a, KT89b, LL89, LJ989, cLW88, LP88, Mel89, PL88, ST88a, SR88a, SO89, SS89c, Zho88].

T. [Smi89a].

t1 [YMM86].

t1-Diagnosable [YMM86].

t1/t1 [YMM86].

Table [AM80, An80, Bus83, GMG84, Niz84a, Par87].

Tags [Cle84].

Tag [KB85, KPR88].

Lop84, BS89c, CW89].

tagged-token [BS89c].

tags [HT88].

Taken [Mor80, Wus81].

Tandem [CFH81].

Target [AMM86].

Task [BSV83, CL87, Kob86, LF80, Lo88, MLT82, Man84, PS87, ST85, TB86, TS84b, VW84, VM87b, SRC85, Sta89, US88].

Task/Processor [Man84].

Tasks [BDW86, HT82, KS86b, RSZ89, SLL87, CCW88, Sto89].

TBed [DC87].

TDA [CA89].

Technique [BT86, DLM86, Fis81, McC84, RW82, SGMP85, Van86, VS80, WMW86, Bo88, HT88, RS88].

Techniques [DH85, KW85, Owe83, PAKL, TCH86, WW83, AJ88, CMB88, KSW89, KT89a, SS89a].

Technology [Ano83j, DD81, DC81a, Lin82, Smi81a, SG82, NC88a].

Telecommunications [Ama83].

Temporal [Boe82, BCDM86, SL89].

Temporary [QKS85].

Terminals [GCW83, LS88b].

Ternary [BS87b, HS86, MA89, MSV80, Muk86, YMM88].

Test [AR86, AB86, AC83, AM85, AMM86, AF81, Ano85d, BF80, CP87a, CM87a, CFF80, CMB88, CA89, DSH89, DT89, EZL89, FUK88, Gai88a, GC89, GS89, HMC89, HK88, KS89, LM88a, LPI88, Mel89, MP89b, MA88, MDG89, PP88, PBL89, PKP89, RK88b, RN88a, RN88, Sin89, SRC85, Sul88, US88, WJ85, YM88, Ano82j].

Systolic [AN84, AS85, BK84, BPM86, CM88a, CICR88, Cha84, Gue86, HQR89, IKP86, KY82, KLL87, LSSS85, LL85, LW85, MT87, MF86, Mor86, O’87, Sav84, SSS89, YRT84, ZH85, wu87b, CM88c, Cos88, EA89b, FS88, KR89a, KT89b, LL89, LJ989, cLW88, LP88, Mel89, PL88, ST88a, SR88a, SO89, SS89c, Zho88].

T. [Smi89a].

t1 [YMM86].

t1-Diagnosable [YMM86].

t1/t1 [YMM86].

Table [AM80, An80, Bus83, GMG84, Niz84a, Par87].

Tags [Cle84].

Tag [KB85, KPR88].

Lop84, BS89c, CW89].

tagged-token [BS89c].

tags [HT88].

Taken [Mor80, Wus81].

Tandem [CFH81].

Target [AMM86].

Task [BSV83, CL87, Kob86, LF80, Lo88, MLT82, Man84, PS87, ST85, TB86, TS84b, VW84, VM87b, SRC85, Sta89, US88].
th [CE87]. th-Order [CE87]. Their [Agr80, AK87, CH82a, FJW85, GCV80, RAP87, Zhi84, Mar86, Pol88, RN88, SS89c, SL89].

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ti-Diagnosable [YM86b].

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Today [Gar80]. Token [BGW89, GW89, SM82, BS89c, CL88, RN88, RS88b].

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Trace [Fis81, GB83, CNO+88].

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Y. [CC89]. Y.-H. [CC89]. Yield [KB84, KP87, MA82, HS88, HA88, KR89a, Soh89].
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