Title word cross-reference

#1 [Kah93i].

$1$ [Ano17-58, Ano17-59]. 16 [ABG+16]. 2 [DTH+95]. 21/2 [Ste00b]. 28 [KBN16]. 3 [Alt14e, Ano96o, AOYS95, CMAS11, DFG+13, LXB07, LX10, MKT+13, MAS+07, PMM15, SYW+14, SCSR93, VPV12, WLF+08]. 60 [TKI+14]. < [BMM15]. > [BMM15]. 3 [KBW95]. 11 [BAH+05]. k [Eng00j]. $\mu$ [AT93, Dia95c, TS95]. N [YW94]. x [And82a].

* [CCD+82].

-Cubes [YW94]. -nm [ABG+16, KBN16, TKI+14].

0.18-Micron [HBd+99]. 0.9-micron [Ano02d]. 000-fps [KII09]. 000-Processor [BSP+17]. 024-Core [JKJ+11].

2 [Ano88c, Ano97-28, IKN+99, KSI+96, Lee96, MS03, PFC+02b, RM04, Ste14b].

2.0 [Ano01c, Mat93b].

2.5 [Ano03c].

20 [Ano88c, 200 [NG87]].

200-MHz [NG87].

2000 [Ano99-33, KY91, Mat98d, Mat00e].

2011 [FV12, HGPT12].

2012 [Bel13, FL13, Tor12].

2013 [Goo14, Mar14, Sco14].

2014 [Ano14r, Gre15c, KT14, Mud15].

2015 [Ano14a, Ste16].

2016 [Ano15b, JQ17, Mar17, Wei17].

2017 [Ano16a, Ano16b, Ano17y, Bro17].

2018 [Ano17m, Ano17b].

2059 [Ang90].

21 [AW10].

2100 [Roe86].

21164 [ERPR95].

21264 [Kes99].

21364 [MBL+02, WPM03].

21st [LJ98, Sak99b, Sak00d, Ano14-34, Emm07c].

21st-Century [LJ98, Sak00d].

22 [RE11].

23 [BB12].

24 [KZ13].

25 [NN14].

250 [HYM+90].

250-MIPS [HYM+90].

256-Bit [MMG+99].

256-Kbyte [ASD+05].

25nm [Ano03b].

25th [Ano96p].

25th [Ano96p].

26 [NS15].

286-Based [NC86].

2nd [Del91b, Lun90b, Pat90].

3 [Ano03d, HWG+09].

3.0 [Ano96g, Mat93a].

3.06 [Ano03b].

30-Year [Dia96a].

300 [JBF94].

300-MHz [JBF94].

300-mm [Ano02c, HOHCV99].

32 [CHI+98, KS90, RDJ+13].

32-Bit [BY07, Bor85a, CBLR86, GmDT83, Isa83, Kir83a, MKOK88, Mye83c, Mye84b, NG87, Smo88b, YSMH91, Bor85b, KS90].

32-mm [RDJ+13].

32-Way [KAO05].

360 [AB06].

376 [PK88].

386 [Ano88c].

386-20 [Ano88e].

386-Monopoly [Sla91a].

390 [SAC+99].

3D [Ano95b].

3DNow [OFW99].

3rd [Pea95].

3T1D [LCWB08].

4 [Ano99x, Ano03b, Ano03d, DP97, GDES08, KSM99, PDT98, Pow94, Spr02b].

4-Bit [HYM+90].

4-Gbps [DP97, GDES08, PDT98].

4.1 [Mat93c].

40-nm [Mat09].

46 [BCM+14].

488 [NS81].

49 [Fan96].

5 [Ano98z, BHM+00, HVS+07].

5-GHz [HVS+07].

5.1 [Mat93b].

5.5 [Mat97c, Mat98e].

5000 [RCC07].

50th [Ano97l].

520 [RHH+03].

520-MHz [RHH+03].

533 [Ano96k, Ano97-31].

533-MHz [Ano96k, Ano97-31].

56 [Ano97c].

56-Kbps [Ano97c].

6 [Mat93d].

6.0 [MBJ08].

6.1 [Mat97d].

601 [PVUY94].

604 [SDC94].

60X [AAWC94].

6300 [Han85, Mye85a].

64 [Ano97w, Ano03d, BCC+00, HMR+00, KKL+00, SCV01].

64-Bit [AT93, BHM+00, HL99, KM89, BBT15].

64-Core [DFG+13].

64K [Mye83b].

6800 [MM05].

68HC05 [Ano97u].

6M [RMC04].

6T [LCWB08].

6th [DKyL17, Kah91a].

6th-Generation [DKyL17].

796 [OL85].

80 [Ano88c].

802.11b [Ano02c].

802.16 [Ano02e].

80386 [EAA85].

8085-Based [CJ85].

8086 [HF81].

8088-based [Slo85].

80960 [Rya88].

82 [Mye82a].

82460GX [DGM00].

855 [JC84].

870 [BCC+02].

88000 [Mel89].

88000-RISC [Mel89].

90-nm [Ano03c].

91 [Mye91b].

95 [Ano96t, Mat95d, Mat97d].

97 [San97a].

98 [Mat98d, Sca98].

982S [SGC94].

9th [Ste84a].

= [Ano87a].
Apache [Gre13d]. Appeals [Sto07c, Sto07e]. Apple
[LS08b, Sto12, Sto17c, Sto17a, Sto17b]. Appliances [SHTE08]. Application
[Ano02c, Ano17i, CR95a, FMN+13, GHSV+11, HANR13, JL87, KLM+15, Koe86, MBA+09, NPC06, Ve04, Bos04e, PW96]. Application-Level [NPC06]. Application-Specific
[JL87, Koe86, Ve04, Ano02c, Bos04e]. Applications
[Ano00b, Ano00o, Ano10a, AAP+10, BYM+07, BBC+15, BSP+17, CGS10, DLR02, De91a, ERM08, FBC87, FSH+01, GCC+11, GR92, HSP+01, HHNK09, IBM05, KMN+04, KIM+09, LBD+99, LTT+08, LCP+11, MLL+15, MAM+06, Nic88, NL02, PNDG04, PY87, QLGL15, Rea86, Sak00b, SG00, SC91, SAK+14a, UCS+10, VPV12, vB98, Ano03b, Cat88, CDG07, DBDF97, Dia95d, Dia90, Eng00i, FN94, HS92, IKK96, Kah91e, MKRC97, PK88, Rob91, WCH94, Wv92, Yea96]. Applying
[CMR97, DP97, HC83a, KSM99, STK88]. Appreciation [Mor84]. Approach
[ASK+15, AHK+14, ASD+05, BBE+11, BBSG11, CL04, DMWS13, EEEK07, Hill07, KTT+15, KDK+89, LWC+16, MIO9, NL02, OHLR94, PFC+02a, SPRK04, SRW15, SNM+13, SMT+14, vB98, Hur97, JKN96, Laz92, dG95]. Approaches
[DG87, DG88, DGT89, DG89, Hig85, TM17, TM94b, TM94a, Ano95a, TC96]. Appropriate
[Ste98c, Ste98d, Ste89e, Ste89a, Ste90e]. approval [Wal97]. Approximate [AKK15, SJO89, ESCB13, MRJ+15, PPBS03, PPP01]. Approximations [TM82, AB83]. apps
[Ano06a]. APU [BSF12]. Arbitration
[Tau84]. Arc [Gre08c, Gre08d]. Arcane
[Emm07a]. ArchExplorer [DGR+10]. Architecting
[EEEK07, Gur09, MBJ08]. Architects
[Mat09c]. Architectural
[AW03, BB17, CGO00, FHP00, GmDT83, HBE+10, IO16, MWE+03, NMHS15, PCDL10, SABR05, TA16, ZQL+04, mDTG81]. Architecture
[AS91a, ABB08, ACC05, AFH16, Alb10a, AA93, Ais90, AB06, AML05, AH96, BDH+16, BHM+00, Bro17, BG02, CM04, CB04, CCS10, CS15, CML08, CS08, CFRM04, CEM+95, Cle00a, Cle00b, CAV+14, CH07, CL87, DOH94, DS94, DMG00, DKM+92, DWW05, DRM+98, Eec15e, Eec15f, Eec16b, EAAS85, ET09, EKMW02, FL13, FV12, FG00, GFL+17, GE86, GKS+05, Gon99, Gon06, GHSV+11, GR92, GHF+06, Han96, HHK09, HY98, HAWC+11, HMR+00, HF84, Hun87, Hyd00, IHE07, IST+11, Jag97, JQ17, JSY+16, JKK+11, KYGW17, KND02, KMN+04, KT14, KBH+04, KKL+00, KIS+00, LL03, LWB09, LWL+07, LNOM08, IML+16, MLL+15, MBSP02, MS16, Mar14, May12, Mc09, Mey04, MS87, MCC+94, Mm10, MCM+16, MBL+02, NMU+15, OFW99, OS08, PPO+04, PKP15, PW96, PFC+02b, PSS+91]. Architectures
[RCJ+10, RLV85, RNA+12, STKS17, Sak87b, SK01, SYW+14, SNL+03, Sch91a, SML04, SCS+09, SY06, Tab84, TM14, Tor12, TCC+00, Tua99, Uss91, War91c, War91d, WA11, WNW+16, W001, WGH+07, WKP11, Yeh07, ZES13, ZCW+14, ZZ05, Ano03f, BKM+82, Bos04d, Cat88, Chr96, FN86, Fur88, GDLT86, HF81, HMAF90, KY91, Kau88, KWM89, Kli81b, KWGG95, Lou91, O91, Pri90, Rya88, SMHB91, SSH88, Sak99a, SPT+92, TO96, VTM94, BDH03, Dia94a, IG15, RMBK81]. Architectures
[ASK+15, Ano17h, Ano17i, BNV+15, CR95a, CF90, CEP+17, DG87, DG88, DG89, Emm08b, FSBA12, Gre17c, Gro02, FFHA10, HGPT12, KKL+10, KBK03, KNB14, KC09, MLS+16, MRSV11, PmWH08, PW89, Rag84, RD90, Ruc02, SAR10, SSLV15, SKL+92, SSF+14, Sla90c, Sla91b, SMQP10, TS06, TLW+10, TVP89, VCK+13, VDC17, WG97, WML+15, WY98, ZES13, ZCW+14, ZZ05, Ano03f, BKM+82, Bos04d, Cat88, Chr96, FN86, Fur88, GDLT86, HF81, HMAF90, KY91, Kau88, KWM89, Kli81b, KWGG95, Lou91, O91, Pri90, Rya88, SMHB91, SSH88, Sak99a, SPT+92, TO96, VTM94, BDH03, Dia94a, IG15, RMBK81].
ARCHIVAL [BLC + 17]. Area
[BF02, BCF + 95, HSW + 98, Hor + 95, SK01],
aren’t [Gre95d], Argument [Ste99a],
Arguments [Mae87], Argus [MBS08],
Arithmetic [CCG + 84, Mur + 89, STS + 86, FL84],
arm [SM85, BBT + 15, Jag97, SBB + 17],
ARM7100 [MKRC97]. ARM7TDMI [SCG95, Seg97].
ARM966HS [BY07].
Array [ABG + 16, BSF + 17, BDV + 08, But07, Kra96, MBK + 92, YNS + 14, DGW + 94],
Array-Based [Kra96]. Arrays
[AB14, CSL + 06, GU98, OYS + 11, Ste11, Lan87, MM96]. arrhythmias [CJFP95].
Arrival [Hau88a]. Arrives [Ano96i].
Arriving [Mye83c]. Art
[Car98, Hal93, Hin88]. Article
[Ste07a]. Ask [Gre97e].
Aspects [Bos09e]. aspects [Ste99a]. Assembler
[SN96a, Sni86b, HP81, SL84a]. assemblers
[Sk083]. Assembly
[Bal84b, Bal84c, SHS85, Kah03d]. Assessing
[CLMY96, KAK96, PP82]. Assignment
[Kah90a]. Assistance [SGL93, IKK96]. Assisted
[Mur06]. associated [Gre97e].
Association [WHA89]. Associative
[FM91, Gro92a, GR92, Gro92b, STS + 92, HS92, HM93, KBW95, SPT + 92].
 Associative-Processors [Gro92a].
Associativity [ZZY97]. Asymmetric
[MMB + 08, SMQP10]. Asymmetry
[Gre98e]. Asynchronous
[Lin04, SKLY97, XWZ09]. AT&T
[FGG + 88, Gre00d, HSW + 89, Mye85a].
Athlon [Ano99g, Ano03d]. ATLAS
[KPV + 99]. ATM [KPV + 99, Vic93, VBB95].
Atmospheric [GFL + 17]. Atom
[BvdGM + 15, STT + 15, LDCS09]. Atom-Aid
[LDCS09]. Atom-Switch [STT + 15].
Atomic [Ano92a], Atomics
[LTQZ07, LDCS09, NRS + 08]. Attached
[RCBL00, Mon97]. attack [Ano95b].
Attacking [Mat04a]. Attacks
[LWML16, PZ06]. Attaining [CMAS11].
Attestation [ZL16]. Attribute [AAC + 16].
Attribute-Based [AAC + 16]. Audio
[Sav99b]. Auditory [LWK94]. Augmented
[KKP + 14, SJ01]. August [Ano95a, Buc85].
Austin [Far87]. Authenticating [RCBL00].
Authentication [ZG96]. Author
[Ano97a, Ano98b, Ano98c, Ano98a, Ano00a, Ano01b, Ste98a, Ano96a]. Authority
[Rob99c]. Autocuer [Mye83a], Automata
[PVS17]. automate [CMR97, TCF96].
Automated [PRE11, SS16, Kah93d].
Automatic
[DGR + 10, LPC12, RCA07, SL84a].
Automatically [AAW + 96]. Automating
[CWS + 12, KJP + 13]. Automation [Bor99a].
Automobile [SV03]. Automotive
[Fre02, Koo02, vBK98, HDMT94, ZP93].
Autonomous [IEB + 14, KTI + 15, KSLY17, WHP + 13, IKK96]. Availability
[ERM08, Qua00, JRHM86]. Available
[KSR + 99, Ond96]. Avenues [INKM05].
AVIO [LTQZ07]. Avoiding [Lei98, Mac98].
Award [Ano15f, Ano15-40, Ano16f, Ano16s, Ano16t, Ano16r, Ano17w, Ano17y, Ano17x, Ano17b, Del93a, KT14, Mar17, MBTS16, Sco14, Ano01d, Ano14a, Ano15b, Ano16c, Ano16a, Ano16b, Ano17g, Ano17-27, Ano17-58, Ano17-59, Bel12, Bel13, Bro17, Goo14, KT14, Mar14, Mud15, Ste16, Tor12, Wei17]. awarded [Ano99q, Ano99u].
Awards
[Ano17-45, Ano17-58, Ano17-59, Bel13, Eng00j, Ano17k, Ano17j, MB15].
Aware [ACG03, AS05, Alt12d, BMS16, BAMS03, BBS + 00, CWL + 14, CHSL17, DK14, HAWC + 11, JGC + 11, KKL + 09, KKP + 14, MNU + 15, MM09, Red13, RLS11, SPKJ06,
KBK03, LCW08, LWML16, NS05, Pre91, ROA13, RMC04, SK12, SW14, SSF+14, SKJ+11, SLB04a, SLB04b, TNT06, TM17, TM94b, TM94a, WGA+09, ZZY97, ZZO2, HMAF90. Cache-Conscious [ROA13]. Cache-Level [TNT06]. Cache-Miss [BRmWH06]. Cache-Only [EKMW02].

Caching [QJP+08]. CACTI [MBJ08]. CAD [Ano92b, MM96, Sto90]. Calculating [de 84]. calculation [Sho85]. Calculations [Per83]. Calculus [PFC+02b]. Calendar [Ano97b, Ano98i, Ano99d, Ano00e]. Calisto [NIJ+03]. Call [Ano95a, Ano98d, Ano98e, Ano99b, Ano99c, Ano99c, Ano99c, Ano99c, Ano10a, Ano10b, Ano14b, Ano14c, Ano15c, Ano15d, Ano15e, Ano15f, Ano15t, Ano16a, Ano16d, Ano16e, Ano16q, Ano16s, Ano16t, Ano16u, Ano17i, Ano17k, Ano17j, Ano17l, Ano17y, Ano17y, Ano17y, AGH+91, Gre96b]. Calm [Gre12b]. CAM [KYGW17, Liu02]. Camera [Ano98y, Ano99f, Fos98, SYKM11]. Camera-on-a-Chip [Ano99c]. Cameras [APS98, Kaw98]. Camp [Hal93]. CAMs [PS03]. Can [Ano96n, CB10, Gre97a, SS82, Ste83c, Ste83d, Ste86a, Ste92b, Mat95d, MIM+97, SLM+97, STE94f, FPAF02, Fre90]. Canaries [Gre04a]. cancer [Ano01c]. Cap [MAT85]. Capabilities [SIL+15]. Capability [CL87, WNW+16]. Capability-Based [CL87]. Capability-System [WNW+16]. Capacitive [HC84]. Capacitively [KKP+09]. Capacity [WGA+09, Boa96, Hsi91]. Capping [RCC12]. CAPRA [GR92]. Caps [Sha82]. Captain [War91e]. Capturing [Kaw98]. Car [Hoe93]. Carbon [Ano98-32]. Card [DVQ96, DF01, Mye88b, Sha82, Ano00m, Eng00l]. Cards [Ano96q, NM96, NFQ03, Sak01f, Sipm02, Tbdlo1, Tua99]. care [Alb07e]. Career [Ano13a, Ano15v, Ano16x, Ano17f, Ano17g, Ano17h, Ano17i, Ano17j, Ano17k, Ano17l, Ano17m, Ano17n, Ano17o, Ano17p, Ano17q, Ano17r, Ano17s, Ano17t, Ano17u, Ano17v, Ano17w, Ano17x, Ano17y, Ano17z].

Carrizo [KBN16]. Cartridge [SCV01]. Cascading [MC92]. Cadi [GR92]. Caps [Sha82]. Captain [War91e]. Capturing [Kaw98]. Care [Hoe93]. Carbon [Ano98-32]. Card [DVQ96, DF01, Mye88b, Sha82, Ano00m, Eng00l]. Cards [Ano96q, NM96, NFQ03, Sak01f, Sipm02, Tbdlo1, Tua99]. care [Alb07e]. Career [Ano13a, Ano15v, Ano16x, Ano17f, Ano17g, Ano17h, Ano17i, Ano17j, Ano17k, Ano17l, Ano17m, Ano17n, Ano17o, Ano17p, Ano17q, Ano17r, Ano17s, Ano17t, Ano17u, Ano17v, Ano17w, Ano17x, Ano17y, Ano17z].

Carrizo [KBN16]. Cartridge [SCV01]. Cascading [MC92]. Case [AB14, SJB09, ACP95, FAK+14, HGS+17, Jac03, MK10, PAC+97, Sen86, Ste86d, Ste87c, Ste89b, Ste90c, Ste90d, Ste91f, Ste91g, Ste91h, Ste91k, Ste91l, Ste91m, Ste91n, Ste91o, Ste91p, Ste91q, Ste91r, Ste91s, Ste91t, Ste91u, Ste91v, Ste91w, Ste91x, Ste91y, Ste91z].

Casting [Ano97a]. Cathedral [Mat99a]. CDs [Ano96d]. Ceiling [Gal97]. Celebrate [Gre96f]. Celebrating [Ano96p, Dia96b, WG97]. Celebrities [Mat12a]. Cell [ASD+05, GXMZ13, MAS+05, STM02, SCC+05, Ste85d, Ste17c, Ste17a, Ste17b, Ste17b, Ano10f, Lan87, TCD+05, AP07, Ano02b, GHF+06, KPP06]. Cellular [JS87]. Center [AS10, Ano15u, Ano16w, Ano16u, Ano17z, GHLK+12, VAFF+10]. Centers [GKL+14, RC12, RTM+10, DK14, FDS+17, RSW10]. Centip3De [DFG+13]. Centipedes [Rob01a]. central [MIM+97]. Centric [KJL+10, RC12, WWR97]. Century [IJK8, Sak99b, Sak00d, Ano14-34, Emm07c]. Certificate [Ano98p]. Certification [Ano13b]. Chain [BF02, Gre05d]. chains [Ano02d]. Challenge [HSW+89, Hur98, MC90, Sak02e, Sak01b, Ste04d]. Challenged [Gro83, Hec83a]. Challenges [AC05, BCP04, Bor99b, Bor05, BCA99, Bos03a, Bos03b, Bos04f, BBS+00, Can98, Con03, ESW97, Her93, IO16, KAC+95, MH10, Mye91a, OML+07, ODH+07, Pen90, SSH+03, Sta01a, Sta01b, Won03, Bos04d, Bos05d]. Challenging [Ste02a, Ste04a, Ste04b]. Champion’s [Ste06a]. Change [Gre99a, Hill87, LZY+10, SWL11, SAW+10, Ste93d]. Changes [Alb08, Mat99a]. Changin [Mat08b]. Changing [Cla03, Dan89]. Channel [DMW13, Edd02, Gil96b, GK97, LWML16, Sco96]. Channels
Chapter [Gre10f]. Characterization [HE07, JLSM03, KC09, PRE11, PCLGO09, Bos06e]. Characterizing [AP07, JC08b]. Characters [TM81]. Charge [LDL17]. Charles [Ano99q, BKP12]. ChARM [PGL97]. Cheap [Gre07e]. Cheaper [Eng00p]. Check [Ano01a, Del93b, PV01]. Checkpoint [ARS03]. Checkpointing [TNT06]. cheerful [Ste93d]. chemists [Ano02b]. CHERI [WNW+16]. Chess [hHH99]. Chicken [Gre08a]. Chief [PC93, Alb07e, Alb07f, Alb07a, Alb07c, Alb07d, Alb08, Alb09, Alb10a, Alb11a, Alb13c, Ano10a, Bos03b, Bos04b, Bos06c, Bos06d, Bos06a, Bos06b, Dia95c, Dia98, Sak99b, Sak99a, Sak99e, Sak99d, Sak99c, Sak90c, Sak00b, Sak00a]. Children [Dia99]. Chili [YT01]. China [Ano96b, Kah93f]. Chip [Lav02, Ste07e]. Chip-layout [Ste91h]. Chip-level [Bos03a]. Chip-Package [Can98, Lin98, Tr698]. Chips [AS95, Alt11a, Alt11d, Alt13a, Alt13d, Alt14b, Alt14c, AM08, AR16a, AR16b, Ano87a, Ano92b, Ano06i, Ano14e, Ano15j, Ano17o, AW10, BS98, BB12, CM17, DTB01, DD05, DM88b, DM88a, Ecc15c, Ecc16a, Ecc17a, Ecc17b, Eng00p, FD04, For02, HW91, hHH99, HRSS11, IA11, IA13, Joh90b, KS11, KND02, KKS+98, KZ13, KW02, KS07, LNK94, LHL09, Mas93, Mat97b, May12, MD88, NN14, NS15, Nak99, Nak00, OYS+11, PVS+11, RE11, RC13, SS06, SKA+14a, Ste86b, Ste86c, Ste86d, Ste90g, Ste90h, VBB14, WD03, WG97, Alb07e, Ano01h, JA96, Pri94b, Alt11c, Hoo90b, IA09, Jou92, KvdW09]. Chips-III [Jou92]. Chipset [GDE508, RCC07]. Choice [Ste85f, ZV85, ZVH85]. Choices [Mye89a, SL97]. Choose [Ano16x]. Chooses [Ano96b]. Choosing [SL97]. CHOP [JUZ+11]. Christmas [Mat92a]. Christos [Ste16]. Chuck [BKP12]. Chunnel [Kir91b]. Cintia [CR95b]. Circuit [Con03, EDL+04, HC84, Kid14, KP90, YBNS15, Seg97, Ste84a, Ste15a]. circuit-[Seg97]. Circuit-Level [EDL+04]. Circuitry [SO02]. Circuits [AMR+06, CB10, Lin98, FMF02, MR06, NBM+06, TKM+02, UTB+06, VN96, Ano02c, IWM89]. CISC [Mil88b, Pit96b, Sch96]. Cisco [Ano03e]. Civil [Kah92b]. Claims [Emm06c, Ste17b, Ano95d, Ano02c, Emm05a]. Class [PLK+16]. Classification [Goo84, Kir84b, LGK10, YKL05]. classifier [VTVM94]. classifiers [BSB+92]. Classifying [GM00]. cleanup [Mat00d, Mat05e]. click [Ste01a, SPRK04]. clicks [Gre06f]. Client [DBDF97]. Client-Server [DBDF97]. climbing [Gre05d]. Clipper [Hun87, Pri94a, SMHB91]. Clock [Del94b, MSA+03, PVS+11, PD98, Cra90]. Clock-Network [PVS+11]. Clockless [BY07, Cum04, Ano01e]. Closer [Ano96f]. Closing [Gre98a]. Cloud...
Clouds [CCP +17, KGMT17, MFN +17, MMB12].

Cluster-Based [WOM01]. cluster-supercomputing [Ano02b]. Clustering [PcFH +02].

CMOS [Ano02d, BJO +09, BKM +82, BY17, Bos05d, Gun06, HBd +99, LBD +99, MKNK83, RDJ +13, STT +15, STS +92, WHA89, WN92].

CMOS/SOS [BKM +82]. CMP [HHS +00, JMZ +11, ZIM +07]. CMPs [MMB +08, GSLK11]. CMT [CCE +09].

CNN [MKM15]. CNN-Based [MKM15].

Coarse [BDV +08, CSL +06, LPC12]. Coarse-Grain [BDV +08, CSL +06]. Coarse-Grained [BDV +08, CSL +06].

Coherence [Ber09, CSL +06, HCW +04, KK10, MHW03, SSF +14, SLB04a, SLB04b, TM94b, TM94a, ZBES15]. Coherency [FRS +09].

CogniServe [IST +11]. Cognitive [AAG +10, BB17, OYK +17, ZRA +17].

Cooperation [Ber09, CSL +06, HCW +04, KK10, MHW03, SSF +14, SLB04a, SLB04b, TM94b, TM94a, ZBES15].

Combined [PKP15]. Combining [CH94, SK97, TM17, TCF96, TO96]. Come [Ano97c, MCR17, Ste88e]. Coming [Ste07b, Mat96b].

Commercializing [Gre98b]. Commission [Ste95b]. Commitment [Ste08c, Ano02c]. Committee [Kir85a, Rob99e, Rob99c].

Commercial [Gre99a, Gre15d, Gre15e].

Commercializing [Gre98b]. Commission [Ste95b]. Commitment [Ste08c, Ano02c]. Committee [Kir85a, Rob99e, Rob99c].

Collecting [Ste04c]. Collection [GD01, KTK13].

Communications [ACDG99, CAV +14, Gre05a, IHCE07, Lea85, LS98a, NIJ +03, Han96, KY91, PW96, SLM +97, ZG96].

Compact [WKK +14, IKK96]. Compaction [Liu02, SO02]. Companies [Gre99a, Gre15d, Gre15e].

Compatibility [Han84, Kir83b, Ste87c, Mat96f, Ste93g]. compatible [Eng00].

Compete [Ste08h, Ano97p]. Comparative [SMAS16]. Comparing [KAK96, NM96, PJB +14].

Comparison [And82b, CBLR86, GmDT83, PW89, Tea82, And82a, Bor85b, De 83, Eng00j, Luu90a, NN81b, mDTG81].

Comparisons [Mac84, Rys84, Smo88b].

Compatible [Eng00].

Compatibility [Gre02c, Ste09d].

compilation [CFM +97, Ste89f]. Compiler [BCC +00, KPHP04, Pen90, WMC +06, AH96]. Compiler-Based [KPHP04].

Compete [Ste08h, Ano97p]. Comparative [SMAS16]. Comparing [KAK96, NM96, PJB +14].

Comparison [And82b, CBLR86, GmDT83, PW89, Tea82, And82a, Bor85b, De 83, Eng00j, Luu90a, NN81b, mDTG81].

Comparisons [Mac84, Rys84, Smo88b].

Compatibility [Han84, Kir83b, Ste87c, Mat96f, Ste93g]. compatible [Eng00].

Compete [Ste08h, Ano97p]. Comparative [SMAS16]. Comparing [KAK96, NM96, PJB +14].

Comparison [And82b, CBLR86, GmDT83, PW89, Tea82, And82a, Bor85b, De 83, Eng00j, Luu90a, NN81b, mDTG81].

Comparisons [Mac84, Rys84, Smo88b].

Compatibility [Han84, Kir83b, Ste87c, Mat96f, Ste93g]. compatible [Eng00].

Competitive [Gre02c, Ste09d].

compilation [CFM +97, Ste89f]. Compiler [BCC +00, KPHP04, Pen90, WMC +06, AH96]. Compiler-Based [KPHP04].

Competing [Ste08h, Ano97p]. Comparative [SMAS16]. Comparing [KAK96, NM96, PJB +14].

Comparison [And82b, CBLR86, GmDT83, PW89, Tea82, And82a, Bor85b, De 83, Eng00j, Luu90a, NN81b, mDTG81].

Comparisons [Mac84, Rys84, Smo88b].

Compatibility [Han84, Kir83b, Ste87c, Mat96f, Ste93g]. compatible [Eng00].

Competitive [Gre02c, Ste09d].

compilation [CFM +97, Ste89f]. Compiler [BCC +00, KPHP04, Pen90, WMC +06, AH96]. Compiler-Based [KPHP04].

Competing [Ste08h, Ano97p]. Comparative [SMAS16]. Comparing [KAK96, NM96, PJB +14].

Comparison [And82b, CBLR86, GmDT83, PW89, Tea82, And82a, Bor85b, De 83, Eng00j, Luu90a, NN81b, mDTG81].

Comparisons [Mac84, Rys84, Smo88b].

Compatibility [Han84, Kir83b, Ste87c, Mat96f, Ste93g]. compatible [Eng00].

Competitive [Gre02c, Ste09d].

compilation [CFM +97, Ste89f]. Compiler [BCC +00, KPHP04, Pen90, WMC +06, AH96]. Compiler-Based [KPHP04].

Competing [Ste08h, Ano97p]. Comparative [SMAS16]. Comparing [KAK96, NM96, PJB +14].

Comparison [And82b, CBLR86, GmDT83, PW89, Tea82, And82a, Bor85b, De 83, Eng00j, Luu90a, NN81b, mDTG81].

Comparisons [Mac84, Rys84, Smo88b].

Compatibility [Han84, Kir83b, Ste87c, Mat96f, Ste93g]. compatible [Eng00].

Competitive [Gre02c, Ste09d].
Complete-System [CDS07]. Completely [Kah93d]. Completes [Ste84e, Ano02b].
Complex [FHP00, AO97, CG95, ESW97, MM87].
Complexity [ACG03, BAM03, HCP+03, Moo03, Moo04a, Mat04a, Rit97].
Complexity-Aware [ACG03].
Compliance [Ano97-34, Ste99d].
Component [EEKS07, FSH+01, STR+01, Han81].
Component-Based [FSH+01].
Components [ANJ+04, Bor05, Mur03, Bos06a].
Compound [LH12]. Compound-Access [LH12]. compounds [Pri94b].
Comprehensive [MBSP08, NMZ13, YBNS15]. Compressed [MBG+16, SW14]. Compressing [Tho92, Ano93]. compression [BCF+92].
COMPSAC [Ano17m]. Computation [SJB09, AT93, Bos04d, Bre10, Bro17, CLM08, Cle00a, Cle00b, De 94, DMG00, Ebe03, ENSD03, Eec15e, Ec15f, Ecc16b, EI87, EIB90, ET09, Emm08b, Eng00e, FL13, FV12, FMV85, Gad07, Gro02, Gus84, HAC+13, Hydo0, JQ17, Kah91b, KNN+90, KDH+16, KT14, Kir89d, Kir91c, KB91, MS16, Mar14, Mat83, Mud10, Sak89, Sak90b, Sha96, SY06, SSH+03, Sla90c, Ste83a, Ste91b, Ste92a, Ste08d, Ste08e, Tab84, TRY+09, TM14, Tor12, ULS+00, VW03, WWF+06, Yao85, An094c, An011f, An011h, An002c, Eng00j, Gil96a, Gre95c, HS85, Hsi91, Kah90c].
computer [MM87, NA84, Sak00a, Ste93d, Wil95b, vW83, An96c, An01d, Mon97, Mye85a].
Computer-6300 [Mye85a].
Computer-Aided [De 94, Yao85].
Computer-Based [EI87].
Computer-Software-Related [Ste08d, Ste08e]. Computer-System [AF84]. computerized [Ste96c].
Computers [Ano87b, Ano88f, Ano98-32, HLZ+16, MTS+12, Mat91a, Mye82d, Pri93b, Sak93, Sak02g, Tab84, TSP02, AHO+90, Ano97a, GP90, Gre95a, Laz89, LLC90, Pen99, Sho85].
Computing [AHK+14, AKK15, Alt12d, Alt14e, And14, Ano94d, Ano14n, Ano14s, Ano15g, ACG+95, BR10, BPT+11, BJ14, Bro11, CFK+10, CCYT05, CMA11, DBDF97, Fer98a, For02, GLN+08, GHN+12, Gre98c, GSS+07, GGB+15, Grc09, HGS+17, HKC10, IG15, IT15, JL11, JGC+11, JC08b, Kah91c, Kah92f, Kah93f, KMN+04, KDK+11, KCXmWH17, Kir89a, Kir89c, Kra96, LBS+11, LRC+09, LNO18, LCP+11, LAT+01, MBSP02, MYK+10, Mat90b, Mat02a, MBP+85, MKRC97, MK10, NJZL+17, NI14, NMU+15, ND10, OVT90, PLK+16, Pen99, PDL08, PCDL10, PBJ+14, RG85, RPL+17, Sak02a, SLC+14, SJ01, SIL+15, SCS+09, SRL91, Sta01a, Sta10b, SMB+14, TMBT94, TMJ13, TC15, VC11, WRA+14, WLD15, War91b, WB12, WGM02, WWR97, WHP+13, YHT+15, ZL16, ZRA+17, Ano94b, Ano99p, Ano10e, Ano10d, Ano11b, CMR97]. computing [Dia95d, Fer98b, Gon97, Gre96a, Gre96c, Lou91, Sak01d, Ano15t, Ano16q, Ano17v].
Concept [MB15]. Concerning [Ste08a].
Concerns [CHA+85a, Kar85, Ste09a, Ano01c, Mat95d, Ste99c]. Concurrency [Dea04, Yen96]. Concurrent [LHM99, Mye84c]. Conditioner [Ano97h].
Conditions [MSS15]. Conference [KB13].
[Ste84b]. **Copyright** [Ste86a, Ste91h].

**Copyright** [Hau88c, Kar88b, Ste84c, Ste86e, Ste87d, Ste89e, Ste04a, Ste06a, Ano91b, Ste90c, Ste93d, Ste93e, Ste96f, Ste00d, Ste02a, Ste04b, Ste91d]. **Copyrightable** [McG82]. **Copyrighting** [Gro83, Hec83a, Ste89f]. **Copyrights** [Ste91c, Ste92c]. **Copywriting** [Ste88a].

**CORDIC** [CAH86, Vac87]. **cords** [Eng00j].

**Core** [Ano16-48, Ano16-47, Ano16-46, BYM+07, BJO+09, BY07, CLM08, CWS+12, DKy+17, DFG+13, Edw99, FZW+12, FJL+13, HMB+14, HKC07, JKK+11, KST04, LAT+01, MIM+97, MB05, RHH+03, SCS+09, SM08, T1K+14, WK13, YMA+13, Ano16-45]. **Cores** [AFGM10, Bos03c, KST12, LLT+08, MBS08, WS13, Ano00g, Ano03e, Jag97]. **Cortex** [TKI+14]. **Cortex-M0** [TKI+14]. **Cost** [BCC+02, Car93, CFRM04, Dea04, Far85, FBHN04, GALB07, Gre07c, GH88, HSP+01, KDSA09, Lea88, MBS08, MS87, Mye84c, SG01a, St090, UBH+94, Wal97, AO97, Ano02c, DVQ96, Dia95d, DS95, Gk97, Gol96, Jag97, KSI+96, PGL97]. **Cost-Effective** [BCC+02, Far85, GH88, Lea88, Mye84c, DS95, KSI+96]. **Cost-Efficient** [KDSA09]. **Cost-Sensitive** [CFRM04, Gol96]. **Costs** [Ano87g, CDGO97, Han96]. **Cosynthesis** [OHLR94]. **could** [Ano02c]. **Counters** [EEEKS07, SIPM02]. **Counts** [FBHN04]. **Couple** [Alt12c]. **Coupled** [Kir85b, Pre91]. **Course** [Hyd00, Mat90c, Ano94c, Gre96e, Hal91]. **Court** [Ste92d, Ste06a, Ste13, Ste06b, Ano98v, Ste07d, Ste07e, Ste08b]. **courts** [Ste89e]. **Cover** [Ano13f, Ano14i, Ano14k, Ano14m, Ano15m, Ano15n, Ano15p, Ano15q, Ano15r, Ano16o, Ano16k, Ano16f, Ano16m, Ano17r, Ano17s, Ano17t, Ano14j, Ano14l, Ano15o, Ano16m, Gil96a]. **coverage** [Ste04d]. **Covert** [VCD16]. **Cows** [Pri93b]. **CPI** [EEKS07]. **CPU** [ANJ+04, Ano98g, ANM+12, CGO00, Cra90, Kam97, LSL+15, RHH+03, Sak87b, VPV12, ZHR15]. **CPUs** [ESG+05, Has85, Sak99d, Seg97, Alt11b, Bro11]. **cracks** [Gre00c, Ste05b]. **Crash** [Gre02c, WN94]. **Cray** [Ano17-45, DVWW05]. **craze** [Rob98b]. **CRC** [AS90, Bro86, Far85, GH88, Lea88, Mye84c, DS95, KSI+96]. **CPI** [EEKS07]. **CPU** [ANJ+04, Ano98g, ANM+12, CGO00, Cra90, Kam97, LSL+15, RHH+03, Sak87b, VPV12, ZHR15]. **CPUs** [ESG+05, Has85, Sak99d, Seg97, Alt11b, Bro11]. **cracks** [Gre00c, Ste05b]. **Crash** [Gre02c, WN94]. **Cray** [Ano17-45, DVWW05]. **craze** [Rob98b]. **CRC** [AS90, Bro86, Far85, GH88, Lea88, Mye84c, DS95, KSI+96]. **CPI** [EEKS07]. **CPU** [ANJ+04, Ano98g, ANM+12, CGO00, Cra90, Kam97, LSL+15, RHH+03, Sak87b, VPV12, ZHR15]. **CPUs** [ESG+05, Has85, Sak99d, Seg97, Alt11b, Bro11]. **cracks** [Gre00c, Ste05b]. **Crash** [Gre02c, WN94]. **Cray** [Ano17-45, DVWW05]. **craze** [Rob98b]. **CRC** [AS90, Bro86, Far85, GH88, Lea88, Mye84c, DS95, KSI+96]. **CPI** [EEKS07]. **CPU** [ANJ+04, Ano98g, ANM+12, CGO00, Cra90, Kam97, LSL+15, RHH+03, Sak87b, VPV12, ZHR15]. **CPUs** [ESG+05, Has85, Sak99d, Seg97, Alt11b, Bro11]. **cracks** [Gre00c, Ste05b]. **Crash** [Gre02c, WN94]. **Cray** [Ano17-45, DVWW05]. **craze** [Rob98b]. **CRC** [AS90, Bro86, Far85, GH88, Lea88, Mye84c, DS95, KSI+96]. **CPI** [EEKS07]. **CPU** [ANJ+04, Ano98g, ANM+12, CGO00, Cra90, Kam97, LSL+15, RHH+03, Sak87b, VPV12, ZHR15]. **CPUs** [ESG+05, Has85, Sak99d, Seg97, Alt11b, Bro11]. **cracks** [Gre00c, Ste05b]. **Crash** [Gre02c, WN94]. **Cray** [Ano17-45, DVWW05]. **craze** [Rob98b]. **CRC** [AS90, Bro86, Far85, GH88, Lea88, Mye84c, DS95, KSI+96]. **CPI** [EEKS07]. **CPU** [ANJ+04, Ano98g, ANM+12, CGO00, Cra90, Kam97, LSL+15, RHH+03, Sak87b, VPV12, ZHR15]. **CPUs** [ESG+05, Has85, Sak99d, Seg97, Alt11b, Bro11]. **cracks** [Gre00c, Ste05b]. **Crash** [Gre02c, WN94]. **Cray** [Ano17-45, DVWW05]. **craze** [Rob98b]. **CRC** [AS90, Bro86, Far85, GH88, Lea88, Mye84c, DS95, KSI+96]. **CPI** [EEKS07]. **CPU** [ANJ+04, Ano98g, ANM+12, CGO00, Cra90, Kam97, LSL+15, RHH+03, Sak87b, VPV12, ZHR15]. **CPUs** [ESG+05, Has85, Sak99d, Seg97, Alt11b, Bro11]. **cracks** [Gre00c, Ste05b]. **Crash** [Gre02c, WN94]. **Cray** [Ano17-45, DVWW05]. **craze** [Rob98b]. **CRC** [AS90, Bro86, Far85, GH88, Lea88, Mye84c, DS95, KSI+96]. **CPI** [EEKS07]. **CPU** [ANJ+04, Ano98g, ANM+12, CGO00, Cra90, Kam97, LSL+15, RHH+03, Sak87b, VPV12, ZHR15]. **CPUs** [ESG+05, Has85, Sak99d, Seg97, Alt11b, Bro11]. **cracks** [Gre00c, Ste05b]. **Crash** [Gre02c, WN94]. **Cray** [Ano17-45, DVWW05]. **craze** [Rob98b].
Data-Processing [CS81]. Data-Security [Wil95a]. Data-Triggered [TT12]. Database [AS91a, AS91b, BGRKR88, FBGB96, FTKS92, LHMH91, Mye84a, Ste91c, SMT+14, WLP+15, HLHR90, Hsi91, ISH+91, Mat05b]. Databases [Ano92c, FM91, Kahl92e, MGV99, MCV+14, Ano97r].


Debut [Ano97-27, Sca98]. DEC [Ano97i]. Decade [AC05, Del91b, Far91]. Decentralized ZCW+14, BNOv87. Decides [Ste08b]. Decision [Ste84a, ZMVH+83c, ZVHL85, MST+85, ZMVH+83a, ZMVH+83b]. Declarative [HLHR90]. decoder [DKM+92]. decomposing [CG95].

Deconstruction [Gre04b]. Decoupled [AKK15, SW14]. decrease [JK96]. Dedicated [Hum95, Nic91, DVQ96, KWGG95, NM96]. Deep [Ano97o, CES17, DKSJ04, FHR99, KSLY17, ZRA+17, hHH99].

Degradable [GU98]. Degradation
[AVU+08, Bor05]. degree [Mat96f]. Delay
[BF02, KBK03, PD01]. Delay-Insensitive
[BF02]. delays [Ano99l, Ano99p].
Delivering [DBDF97]. Delivery
[Ano98-36]. Delta [Pow94]. Delta-4
[Pow94]. Demand [ABIV06, Gre10a].
demands [Ano02c, Sak00b]. Demise
[Ste92f]. Democratic [GPSS83].
Democratization [Alt14a]. demos
[Eng00l]. Denial [Pit96a]. DeNovoND
[SKA14b]. Density
[HKY+95, Mye92b. OMMB13, Bel93, DP97].
Denver [BBTV15]. Department [Ste15b].
Dependable
[Ano01a, ABC99, BFLS01, PV01, SUF+12].
dependencies [PVYU94]. dependency
[Ano94b]. Deployment [Ano99a]. Derek
[Mor84]. describing [NM96]. description
[vddD90]. Deserve [Ano16p]. Design
[Ano98-30, Ano98-29, Ano98-31, AS99,
ASD+05, BAH+05, BGH+90, BGS89,
BFLS01, Bor99a, Bor99b, Bos03a, BAM03,
Bos06c, BTR02, BBS+00, BGG97, CSV02,
cCPC00, CWS+12. Cla03, Cle03, DGR+10,
DM88a, EGL+90b, EGL+90a, Ece15d,
EPZ02, Emm08b, FRS+09, FHR99, FH05,
GHS8, HHNK09, HSW+89, HRSS11, Hyd00,
Job87, KNN+90, Kli81a, KL05, Koe86,
Lee94, LS96, Lin04, LX307, MRJ+15, MT05,
Mat13c, MG89, Mel89, MKRC97, Mno04a,
MK10, Mye89a, NC86, PMM15, PBK+15,
PLBC09, Pre91, RCR04, Red13, RSS+08,
SMHB91, SV03, SNC+07, Sen86, SAW+10,
SRWB15, SCA+12, Sim00, SBG+07, SAC+99,
Smn06b, SGC94, STR+01, SCC+05, TCD+05,
Tay13, TCF96, UB05, WKK+14, WWZ+08,
Won03, ZZ02, ZRA+17, AKK+93, Ano99v,
Ano02b, Ano02d, AJR86, Bos05f, Bos06c,
CH94, CM86, FHMS96, Fly97, GA86, Hea87].
design [Jae83, Job90b, KKT+91, LDA87,
Mat98b, Mat00c, Mat05c, Pap96, Seg97,
Sib84, SSL82, SL97, Ste89d, Ste94f, TTF96,
VVRV95, Wil95b]. designed [AH96].
Designer
[ENSD03, Lan87, Ste85f, ZV85, ZVH85].
Designers
[Ano98-38, Koe86, Ano96n, Eng00j, Gre96e].
Designing [AAWC94, ACG+95, BNV+15,
Bor05, Bos06a, GKL+14, GM99, Har12,
HDM+98, HL99, Hsu94, JBF94, KP90,
Lan96, Mat10b, MAM+06, OS99, Pee87,
RLC+13, RC12, Sak99d, SKLY97, WBC+95,
ZBS15, Bos05a, Tab84]. Designs
[ACG03, Alt11d, Fly97, KKD+07, LB00,
LRC+09, TC15, YBS17]. Desires
[MCF+85]. Desk [Dia93a, Mye92a].
Desk-Top [Dia93a, Mye92a]. Deskpro
[Ano88c]. desktop [Dia95d]. Desolla
[Mor84]. Destabilizing [Ano97p].
Detecting [Ano96u]. Detection [GRE04b]. Details
[Ano98c]. Detect
[NRV+06, CJFP95, KWGG95]. Detected
[Sha82]. Detecting
[LTQZ07, LDCS09, VCD16]. Detection
[FKL01, GV06, ML05, MBS08, SGK+04,
SS16, TS06]. detects [Ano01c].
Determining [Ste15a, Ste17c].
Deterministic [DLC010, NPC06, XBO07].
Detour [Sav99a, SAA+99]. Develop
[Ano98q]. developed [KWGG95].
Developing [ANS96, BSC+90. Chr96,
HBd+99, IKK96, MA94, Pri90, Sak00a,
SCSR93, SBG97, TMBT94, Rob97b].
Device
[Ano99-27, ABC99, ESW97,
Emm07e, Emm08a, Eng00k, Kalh2d, LPL86,
Mat01d, Mat08a, MBS92, NL02, NH81,
PKR92, SPRK04, Chr96, Hal93, Shi93,
Vic03, Wal97, Wil84]. Developments
[Ste85b, Ste86e, Ste87d, Ste92a]. Develops
[Ano87d]. Device [Eng00a, MRSV11,
ZCW+14, Ano02d, GR686]. Devices
[Alt13a, AAC+16, Ano87a, Ano88g,
FHL+03, Hac01, Ham00, KHL+16, Pen01,
STR+13, Ste66a, SSK+13, WK13, WLD15,
CJFP95, Pri94b]. DGEMM [RBK11].
Diagnosing [Ebe03]. Diagnosis

E-business [Gre01b]. E-Commerce [SK01]. e-mail [Gre01a, Ste97a]. e6500 [BGH+12]. earful [Gre01a]. Early [Smi96a, Gre95b, Mar96]. earnings [Ano03e]. Easier [WG92, Mat96d]. easily [KWGC95]. East [Sak91, Hoo90a, Kir90c, Sak89]. East-West [Kir90c]. Easy [MBA+09, Dia95d, Pir97]. easy-to-use [Dia95d]. EasyRide [GD01].

ECC [YE11]. ECIX [Ano98a]. Eckert [Ano16c, Ano17g, Goo14, Mud15, Wei17]. Eckert-Mauchly [Goo14]. ECL [BAC+90, JBF94]. Economic [Gre08e, Gre09b, Gre16c, Ste09b]. Economics [Ano01a, Gre93, Gre95c, Gre95b, Gre95d, Gre96a, Gre96b, Gre96c, Gre96d, Gre96e, Gre97a, Gre97b, Gre97f, Gre97c, Gre97d, Gre97e, Gre98a, Gre98b, Gre98c, Gre98e, Gre98f, Gre99c, Gre99d, Gre99b, Gre99e, Gre99f, Gre00b, Gre00f, Gre00c, Gre00d, Gre00e, Gre00a, Gre01b, Gre01a, Gre01c, Gre01d, Gre01e, Gre01f, Gre02a, Gre02c, Gre02b, Gre02d, Gre02e, Gre02f, Gre03a, Gre03b, Gre03c, Gre03e, Gre03d, Gre04b, Gre04a, Gre04d, Gre04c, Gre04e, Gre04f, Gre05a, Gre05e, Gre05b, Gre05c, Gre05d, Gre05f, Gre06a, Gre06b, Gre06c, Gre06d, Gre06e, Gre06f, Gre07d, Gre07a, Gre07b, Gre07e, Gre07f, Gre08a, Gre08c, Gre08d, Gre08b, Gre08e, Gre09b, Gre09c, Gre09a, Gre09f]. Economics [Gre09e, Gre09d, Gre10c, Gre10d, Gre10f, Gre10e, Gre11c, Gre11d, Gre11f, Gre12a, Gre12b, Gre12c, Gre12d, Gre12e, Gre13b, Gre13c, Gre13d, Gre13e, Gre13f, Gre14a, Gre14c, Gre14d, Gre14e, Mat07b, WD03, WN92, Gre95a, Gre96f]. economy [Gre01d]. EDA [Ano98b, STL92]. Edge [BWBJ11, Ecc17b, Gre10d, LB00, RDC98, WL92, GP90, S0093, War91g]. Edges [Gre07c]. EDIF [Mar85]. Editor [Cra00, Kir01, Sak99f, Sak01f, Tor06, Urg97, IA13, Red13, Alb04, Alb07e, Alb07b, Alb07a, Alb07c, Alb07d, Alb08, Alb09, Alb10a, Alt11a, Alt11b, Alt13c, Ano10a, Bos03b, Bos04b, Bos06e, Bos06d, Bos06c, Bos06a, Bos06b, Cas95, Cle00a, Dia93f, Dia95c, Dia98, DH90, Emm08b, Gro92b, Gro94b, Gro02, Hoe93, Jag97, Kan95, Koo02, Lav02, Loc03, Lyl04, Mis93, Mud10, Nak99, Pen01, Rob98d, Sak90b, Sak91, Sak95, Sak99b, Sak99a, Sak99c, Sak99d, Sak99c, Sak00c, Sak00b, Sak00a, Sak00f, Sak02g, Trö98, Vei04].
Editor-in-Chief [Alb07b, Alb07a, Alb07c, Alb07d, Alt11a, Alt11b, Bos03b, Bos06e, Bos06d, Bos06c, Bos06a, Bos06b, Dia95c, Dia98, Sak99b, Sak99a, Sak99e, Sak99d, Sak99c, Sak00c, Sak00b, Sak00a]. Editorial [Alt14a, Ano97b, Ano98i, Ano99d, Ano00e, Eec16e]. Editors [AS91b, AKP96, AS05, ABZ08, AS95, AM08, ANS96, AW10, AGJL98, ALGJ01, AJ83, BG16, BR10, BS98, BCP04, BBP09, BS84, BCA99, BAM03, CLM08, DTB01, DG89, Fag96, FL13, FG14, FD04, GS99, GR95a, HW91, Hoe92, IA09, IT15, JA96, JW99, KW02, KS07, KP07, LB00, LS96, LTL07, PK02, Mas93, MB99, MRLB03, OVT90, PNDG04, PLB06, PSP14, RDC98, RG07, Sak07, SVL03, SP92, SS06, SY06, SS05, TS13, UB05, VL00, VBB14, VN96, WD03, WG97, WT98, YT01]. Educational [Cle00a, McK83, Nic91, Ano17k, Ano17j]. Educational [PJ91]. Edutainment [Sak99f]. EEMBC [PCLGO09]. Effective [BCC+02, Far85, GH88, Lea88, Mat11a, MSWP03, Mye84c, NRS+08, SMCT87, DS95, KSI+96]. Effectiveness [Mat02c]. effects [Ano02c, Zha91b]. Efficiency [CES17, ENSD03]. Efficient [AMK17, AAG+10, ARS03, BPT+11, BNV+15, BvdGM+15, DSK+92, Dea04, FZN+12, FHL+03, GHS17, GQF+06, GHN+12, GHY+17, GSS09, KJMP07, KDSA09, KBN16, LSY01, MLS+16, MH10, MB08, MKP06, PPA+14, RTHA05, RSC+06, RBKL11, RPL+17, SK12, SG02, S02, SRA+04, STR+13, SKA14b, TNT06, UB05, VCE06, WSZS05, YKL05, ZHR15, BG81, FL84, JKP89, Lee96, LHN95, Seg97, WN94]. efficiently [Kra96, Yen00]. Efforts [VM88, Ano00g]. EIB [AP07]. EIC [Bos03d, Bos03c, Bos04c, Bos04d, Bos04e, Bos05a, Bos05b, Bos05c, Bos06e, Bos05d, Bos05f, Bos06f, Hoo91, Sak00d, Sak00e, Sak01c, Sak01a, Sak01b, Sak01d, Sak01e, Sak02c, Sak02b, Sak02d, Sak02e, Sak02a, Sak02f]. EICs [Ano01d]. Eight [FJL+13, Ano03c]. elect [Ano01d]. Electric [Ano03b]. Electrical [Ano97f, Ano98a, Ano02b]. Electronic [Alt98, Ano96e, Ano97e, Ano99i, HP85, Hoe93, Lav02, Lea85, Mur03, SV03, SBE01, Sto94, Ano94b, Ste05a]. Electronic-System [SV03]. Electronics [Has94, Kir90c, Mac93, Ste92a, ZP93]. Electronics-Industry [Ste92a]. electropolitics [Has85]. Elegance [Moo03, Moo04a]. Element [ASD+05, KNN+90, NBM+06, PPA+14, TCD+05]. elephants [Ste99e]. Eligible [Ste08d, Ste08e]. eliminate [Joh96b]. Eliminating [TT12]. Embedded [AB14, Ano01a, ASD+05, KNN+90, NBM+06, PPA+14, TCD+05]. Embedded-Systems [SK02]. Embedding [AO97]. embodied [Ste99a, Ste99b]. Emergent [RNN+16]. Emerging [Ano14s, JC08b, SMAS16]. emitting [Ano02c]. EMMA2 [ACLR89]. Emotion [KIS+00, OS99]. Emphasizing [Yen96]. Empirical [SB00]. Employing [WHP+13]. EMU10K1 [Sav99b]. Emulating [MM87]. Emulation [HWG+09, Has85]. Emulators [Ste88b]. Enable [Mye84a, MKRC97]. Enabled [ASK+15, DJUH16, Sak01a]. Enabler [ACDG99]. Encoder [BDH+16, CWLS15, Fly97, MM09, KMPS06]. Enacts [Cha85b]. Encoder

Fab [Eng00h]. Fabric [CEH+12, GDN+17, PCC+15, TKM+02, WGM02]. Fabrics [CNC+16]. FabScalar [CWS+12]. Face [BCKY17, WD03]. Face-Recognition [BCKY17]. Faces [Hur98, Mye91a]. Facilities [JGC+11]. Facility [BO86, RG85]. Facing [KML04]. Facto [Hec83b, Pri94a]. Factor [ZES13, Mat96c]. Factors [Min84, MWE+03]. factory [DM86]. Facts [Emm07a]. Failings [Sla90b]. Failure [YBNS15]. Fair [Dia93b, MM09, PPBS03, PPP01, ZL15]. Fall [Gre02e, Kir90a]. Fallacy [GMM+07]. Falling [Gre00c]. Family [Als90, BvdGM+15, Mel89, OS08, Yeh07, OA81, PK88]. Famous [Gre97f]. Far [Hoo90a, Sak89, Sak91]. Far-East [Hoo90a, Sak89]. Fare [GD01]. Farewell [Sak02b]. Fast [CS14, CLMY96, GG99, GKA+16, Gre14d, GM99, LSY01, Mae87, OW01, RPE10, SG01b, WN+16, ZZ97, Abr83, DVQ96, Gre95d, Rob97d, AAG+10, AH96, LNV89]. fast-track [Rob97d]. Faster [Ano01h, Eng00p, Mye93a, Sla90f]. fastest [Ano00g]. Fat [VJFG17]. father [Dan96]. Fault [AF84, AGJL98, ALGJ01, CK98, Dra00, EVM+98, EM84, FKL01, GSVP03, GV06, Gre14d, Gro94a, Gro94b, Hum84, IEB+14, JKN96, Joh84, KLD+94, Kir87, Kir90a, KDK+89, MS84, Pow94, PC01, Rag84, RSS+08, RSE01, SB84, SKA+14a, Sos94, SGC94, Str98, YW94, YNS+14, YW88, AGH+91, DGW+94, OFG88, WJR88].
Fault-Handling [KLD+94].
four-issue [TO96]. Four-Terabit
[AML1+03]. Fourier [AG+10]. Fourth
[HMB1+14]. Fourth-Generation [HMB1+14].
FPGA
[AN1+04, CS08, Man09, MSB1+17, PMM15].
FPGA-Based [CS08]. FPGAs [CFZ1+99,
FD1+17, GALB07, Mye93a, OML1+07]. fps
[KI09]. FR500 [SM00]. Framemaker
[Mat93a, Mat97c]. Framemaker-5.5
[Mat97c]. Framework [LYB1+04, MHW1+03].
Frameworks [Ano17l, Ste17c, Ste17a, Ste17b].
FRAND [Ste13]. Fraud [Ste17d]. Free
[Gre17f, Mey04, SO1+02, Ano11h, YMC1+12].
Free-p [YMC1+12]. Freescale [BGH1+12].
French [Kir90b]. frequencies [SLM1+97].
Frequency [Lin98, MSA1+03, RMC04,
Sak1+1f, SBE01, SB1+13, RLG94]. Friend
[Ano09]. Friendly [Yao85]. Friends
[Mye84d]. FRM [KKY88]. Front
[Ano13f, Ano14f, Ano14i, Ano14j, Ano14k,
Ano14l, Ano14m, Ano15m, Ano15n, Ano15o,
Ano15p, Ano15q, Ano15r, Ano16o, Ano16k,
Ano16l, Ano16m, Ano16n, Ano17r, Ano17s,
Ano17t, OW01].
Front-End [OW01]. Frontier [Lav02].
FSK [SZP81]. FT [CWL1+14]. FT-Matrix
[CWL1+14]. FT64 [WWZ1+08]. FTC
[Ano99j, Ste02b, Ste04d, Ste05b, Ste08a,
Ste08c, Ste17e, Ste17a, Ste17b]. FTT
[FPF1+02]. FTT-CAN [FPF1+02]. Fuji
[Mat04e]. Fujitsu
[Ano03c, YMA1+13, YHT1+15]. fulfilled
[Mar96]. Full
[KIM1+09, MK1+09, PRE1+11, RPE1+10].
Full-System [PRE11, RPE1+10].
Full-Throttle [MK1+09]. Fun [Ful91, Gre97e].
Function [Lau96, Ste84d, Vac87, Boa96,
Dia83d, KKY88, LC91]. Functional
[BCU1+99, NMU1+15, YNS1+14, AH96,
WHKM1+93a]. Functionality
[GHN1+12, Ste91f, Bos05a]. Functions
[KSW1+99]. Funding [Gre14e, Upd93].
Furnace [HOHC1+99]. Further
[Ste85b, Ste87c]. Fusion [BFS1+12]. Futile
[Mat17]. Future
[Alb1+0a, Alt11h, Alt11e, Bor99a, Cla03,
Ecc1+15a, Fra96, Gon97, GHSV1+11, GSLK1+11,
HLZ1+16, HSW98, HBE1+10, Hoo89b,
HRSS1+11, KDK1+11, KKD1+07, Kir85a, Kni85,
KKS1+98, LZY1+10, Mat15a, MCM1+16,
MB1+15, NM99, NFQ1+03, PNDG1+04, Sak87a,
Sak00f, Sak01e, Sak02c, Smo87a, Urq97,
War92c, WS90, Yu96, Ano94b, Ano03c,
BCF1+92, Dia96e, Kah91d, Mar96, Mat04b,
Mat06d, Ste93g, TW00, Wea97b].
Future-Directions [Kni85]. Futurebus
[Ano91c, SRL1+19, Bal84a, Bea90, BT84,
PH91, Tau84, Tau87]. Fuzziness [Ste95a].
Fuzzy [ACG1+95, ACR1+96, CMR1+97, CR1+95b,
CS0+18, CDG1+07, EKM1+95, FGB1+96, GG1+99,
GTF1+97, GR1+95a, Hun95, JBM1+05, Kah91e,
KAC1+95, KKL1+09, MY1+95, NSN1+93, Pea95,
RGF1+96, San97b, SU1+15, TTF1+96, TCF1+96,
VM1+95, Ano95d, GP1+95, Kan95, LG1+95,
MM1+96, PHC1+95, RGF1+95, VVR1+95, vD95].
Fuzzy-Logic [Pea95]. Fuzzy-Logic-Based
[TCF1+96]. Fuzzy-rule-based [SU1+5].
Fuzzy/Neural [San97b]. FX [CHH1+98].

G5 [SAC1+99]. GaAs [NG87, VM88].
Gabriel [BGH1+90]. gains [Hsi91]. Game
[Ste92c, LNV1+82]. Games [Ful91, Ste89b].
Gaming [Gre13a, Ano03d]. Gap [BeFP06].
Gas [Ano02c, Ano02b]. Gate
[AB1+14, AB1+16, Sti1+11, TLW1+10].
Gate-Level [TLW1+10]. Gatekeeping
[Gre1+10]. gates
[ACR1+96, Gre08c, Gre08d, Mat96b, Ste94e].
gathering [Boa96]. Gating [CK1+11].
Gatoring [Ste02c]. Gauges [PC93]. Gbps
[DP97, GDES1+08, PDT1+98, ZACM1+4].
GDP [Gre17f]. gears [Ano03c]. Geek [Mat10a].
GeForce [MM1+5]. Gene
[CEH1+12, HOF1+12, SW1+06]. Gene/Q
[CEH1+12, HOF1+12]. General
[Bo1+04, ESG1+05, EKM1+95, ESCB1+3, Gil82,
LLT1+08, PC1+01, SSM1+87, ST1+92, TKM1+02,
ZQL1+04, Han96, SU1+95, Ste84a].
General-Purpose
Ano98c, Eng00i, Fra94, Mat13b, SJO01. GX [Pri90].

H.324 [Gol96]. HAMLeT [AFH16]. Hand [Ano15h, Ano15i, Ano17n]. Handbook [Mat99c]. Handheld [SYW+14, VW03, ZES13, Seg97].

Handicapped [AJ83, Mye82d, GRP83, HP85]. Handling [KLD+94]. Hands [Sch91b]. Happening [ECY+12, Smo88c, Ano94c]. happy [Gre04c]. Happens [Mat99c, Mat00b].

Hardware [AF82, ABI06, Alt12, ACKM05, BSY+10, BMV+08, BMM15, BSB+92, BLW02, CKG+09, CGJ+94, De 94, Dem94, DF01, FN86, FSBA12, Gro94a, GHN+17, HCW+04, Hun95, INKM05, Kal97, KAC+95, LLLL09, LP89, LSBM17, M155, ML05, MRJ+15, MNU+15, MCC+07, NMZ13, NRS+08, OT97, OHLR94, PFC+02a, PFC+02b, PP92, RPE10, SG01a, SWM87, SNC+07, SL03, SML04, Sch91b, SDB+04, Spr02a, Ste83d, Ste84a, Ste85c, Ste86a, Ste87e, SKA14b, TM94b, TM94a, TBL01, TATC09, VCD16, WBKR14, XBH07, YBS17, Ano92b, CMR97, CDG097, DBDF97, FBGB96, IS+01, KKC93, KKT+91, Ste83c, Ste89f, TZMVLN81, dG95]. Hardware-Accelerated [ML05].

Hardware-Based [SML04]. Hardware-Enforced [NMZ13]. Hardware-Level [INKM05].

Hardware-Software [BSY+10, CGJ+94, De 94, Dem94, Kal97, LLLL09, MCC+07, CMR97]. Hardware/Software [SG01a, Ano92b, KKT+91].


HC-1 [Bre10]. HD [GDES08, KIM+09].

HDL [Ano96r]. HDTV [DKM+92, Kali93e, Mye91a, RT92]. head [Yu96]. Healthcare [Rob99]. Healthy [All07c, Gre90e]. Heap [SSM87]. Hear [Ste07d]. heard [Eng00g].

Hearing [WMUSH09]. Heart [CJFP95]. heat [Ano02d]. Heavy [KLD+94, Mat96c].

Heavy-duty [Mat96c]. Heavy-Ion [KLD+94]. Heidelberg [MSB87]. Height [HK82]. Heightened [Ano01c]. Heights [Ano16-48, Ano16-47, Ano16-46, Ano16-45].

Helix [CJH+12]. Help [Eng00]. Mat91b, Mat98d]. Helper [WCW+04]. Helps [DF01]. here [Ano94c, Mat06d, Rob01c]. Hermes [Kir92].

Heterogeneity [Ecc15b]. Heterogeneous [Alt11d, AMF+16, BSY+10, BSC08, DK14, EK16, IST+11, IT15, KHL+16, KCM+97, LSL+15, LBS+11, MRSV11, MTK+13, NMS16, SAR10, SSLV15, SIL+15, SLO4a, SLO4b, XYC02, AGH+91, SPT+92, WWR97].

Heuristic [Den83]. Hewlett [Ano01g, Ste93a]. Hexagon [CAV+14].

Hiding [War91f, Yea96]. Hierarchical [ACL89, CF90, GM00, HY98, Kli81b, LHC+02, PVS17, OFG88]. Hierarchies [MH08].

Hierarchy [CKD+10, CG95]. High [Alt14d, Ano98k, ACL89, AT93, BAH+05, BDH+16, Bos03c, Bos05b, BTR02, BJ14, BGH+12, Car93, CRV+04, Cha85b, CCYT05, CCE+09, CDS+15, CGMV99, CS08, CS09, CS14, CMS11, CNA04, Dav98, Dia96d, Dia96c, For02, Gal97, GV97, Gre07e, Gum06, HSP+01, HKY+95, HV04, HYS98, Hua89, JJF98, JB95, JLS87, JOS86, Kali93c, KMG+03, KCMW17, Kl05, Lin98, LLL+07, LLL09, LCP+11, LCY+04, MSB+17, MM09, NG87, NFOQ03, OMBB13, PML13, PDM04, PKP15, PP82, PLB06, PSP14, Qau00, QJP+08, RG03, RSW10, RC13, RBKL11, SSLV15, SHTE08, Sakt02a, Sch84, SDB+04, SBJ13, SL+97].
SHS85, Ste85h, SYY+11, TP10, TRY+09, TMJ13, TIT+13, VC11, WH09, WEMR04, Yeh07, YHT+15, ZZ97, PcFH+02, Ano81, Ano96n, Ano03b, Be93, DP97, Fis85, GP95, Iac88, Jag97]. high
[Kli81b, Man86b, Man86c, Pet92, TO96, Wv92, vdDD90, MHW94].

High-Associativity [ZZ97].

High-Availability [Qua00].

High-Bandwidth [TIT+13].

High-Bandwidth-Density [OMM13].

high-definition [Pet92]. high-density [Bel93].

High-End
[PNDC04, SHTE08, VC11, WH09].

High-Frequency [Lin98, SBJ13].

High-ILP [DB+94]. High-Level
[CS14, KCXWH17, SSLV15, SH885, Ano81, Kli81b, Man86c, Wv92, vdDD90].

High-Level-Language
[Sch84, Man86b, Man86c].

High-Performance
[ACLR89, AT93, BAH+05, BDH+16, Bos03c, BGH+12, Car93, CRV+04, CCYT05, CCE+09, CGMV99, CS08, CMAS11, Cum04, Dav98, For02, GV97, Hua89, JGF98, Jos86, LLW+07, LCP+11, MM09, NFQ03, PKL13, PLB06, QJP+08, RG03, RSW10, Sak02a, TMJ13, WEMR04, Yeh07, YHT+15, PcFH+02, Ano03b, Fis85, Jag97, TO96].

High-Radix [PKP15].

High-Speed
[Alt14d, BJ14, Gal97, Gun06, HSP+01, HYS98, JBM95, JL87, KL05, LLLL09, LCY+04, PPM15, PSP14, SLM+97, TP10, TRY+09, Dia96c, DP97, GP95, MHW94].

High-Tech [Ano98k, Cha85b, Kah93c].

High-Temperature [MSB+17].

High-Throughput
[CDS+15, CD09, HV04, NG87, SYY+11].

high-visibility [Ano96n]. Higher [RMC04].

highest [AAW+96]. Highlights [AR16b].

Highly [Gro94a, KSR+99, RBKL11, SBG97, GDLT86].

highway [Gre96b, Mat96b].

hijacking [Ste05b].

Him [Gre15f].

History
[Alt11f, Ano88a, FHMS96, Fer98a, HL06, NS05, NH81, de 84, Dan96, Gre15c, Mat05c].

History-Based [HL06].

Hitachi [Ano03b].

Hits [Wil95a].

HLL [Laz89].

HLR [Ste91a].

HM [LDA87].

HM-Nucleus [LDA87].

Hold [Emm07e].

Holds
[Ano99j, Jae82c, Ste06b].

Holiday [Mat01b].

Hollywood [Gre98c].

Holographic
[Ano01h].

Holography [Kah92c].

Home
[FH00, Wil95a, Ste97b].

Homebrewers
[Ano87c].

homogeneous [WWR97, LDA87].

Honest [Gre11c].

Honesty [Gre13e].

Hopfield
[VJ89].

Horizon
[Sak02d, ZRA+17].

Horizontally [PMM15].

Horus [KO05].

Hot
[Alb07b, Alt12a, Alt13d, Alt14c, AR16a, AR16b, Ano00i, Ano17o, BS98, BBP09, BCN95, CM17, Eec15c, Eec16a, Eec16b, Eec17a, Eec17b, GG16, HW91, J0h90b, JA96, Lyl04, Mas93, Ste90g, Ste90h, YTL01, Alb07e, AS95, Alt11c, Alt12a, AM08, AW10, BB12, DTB01, D005, FD04, HGPT12, Hoo00b, Kor12, KwdW09, KZ13, KW02, KS07, LK02, Loc03, Mat97b, NN14, NS15, RE11, SS06, SS05, WD03].

Hotmetal [Ano96g].

Hotmetal-Pro.3.0
[Ano96g].

Hottest [LTL97].

House

HP
[Han84, Kum97].

HPC
[KL08, MAM+06].

HPC2002 [Ano03b].

HPS
[MBG+16].

Hub
[FRS+09, MIM+97].

Hughes [Ano87d].

Human
[WMSH09].

hundreds [SLM+97].
hundredth [Pri94b]. Hung [Gre00d].
Hurdle [Kah93f]. Hush [Gre17a].
Hush-Hush [Gre17a]. Hybrid
[ANJ+04, BPT+11, Bro11, KJT+11,
PP0+04, STR+13]. Hybrids [FSR+05].
Hydra [HHS+00]. hype [Gre97b].
Hypercard [MG88]. Hypercube
[CF90, FTKS92, HMS+86, LW94]. hyperlinks [Ste01f]. Hyperthreading
[KM03]. HyperTransport [Ano01h].
Hyundai [Ano99k].
I/O [Ano84, BMS16, Ber09, DP97, HSP+01,
HSW98, OMMB13]. I/Os [KMD+13]. i486
[Cra90]. i860 [Atk91, KM89]. IA
[Ano97w, BCC+00, HMR+00, KKL+00,
RDJ+13, SCV01]. IA-32 [RDJ+13]. IA-64
[Ano97w, BCC+00, HMR+00, KKL+00,
SCV01]. IBM [Ano96h, Ano98l, Ano01e,
Ano02a, Ano02e, Ano03a, Ano05,
Ano06, Ano14n, Ano14o, Ano14p,
Ano14r, Ano14q, Ano14s, Ano15t, Ano15u,
Ano16q, Ano16s, Ano16v, Ano16w,
Ano16y, Ano17u, Ano17v, Ano17w, Ano17y,
Ano17x, Ano17-27, Ano17y, Ano17z,
Ano17v, Ano17w, Ano17-27, Ano17y,
Ano17x, Ano17-28, Ano17-29, Bal84a, Bel12,
BT84, Buc84, DIA94b, Dia95d, Dia96d, ES84,
Eng00j, Fis85, Gro83, Hec83a, JC84, Kir01,
NS81, OL85, Pit91, RSW10, Rob97c,
Rob99c, SRL91, Smo87c, Smo88b, SK88,
SB00, Ste91e, Ste01e, Ste07a, Ste08c, Ste09b,
Ste15b, Tau84, Tau87, War91c, Alt13a].
IEEE-1394 [SB00]. IEEE-488 [NS81].
IEEE-USA [Ste09b]. IETF [Eng00j]. If
[Ano94c, MCR17, Ste08d, Ste08e]. iFlow
[OG01]. II [Ang90, AQT+92, Ano98-33,
HW91, Jae82b, Kir85a, Man86c, Ste83d,
Ste89d, Ste08e, ZMVH+83a]. III [Ano99w,
Ano99-28, HL99, Jae82c, Jou92, Nak00,
RPK00, Ste89e, ZMVH+83b, NCT+98].
Illegal [Ste84a, Ste02c]. Illinois [CFK+10].
illustrates [Gre96a]. ILP
[SNL+03, SDB+04, SZZ01]. iMac [Ano98m].
Image
[Ano97h, CG95, Dur96, KII09, BCF+92]. Images
[Kaw98, CG95]. Imagine
[KDK+01]. Imaging
[Alt98, OW01, SCYY11, WT98]. Imec
[Ano98f]. Imitation [Gre04c]. Impact
[Bos06c, BSC08, Eec15d, KGDW+13, Mar96,
MCM+16, UTB+06, Won03, Bos06f,
BTHS92, Sak99a]. Impaired
[LMC+83]. impairment [HC83a]. impatience
[Gre00f]. Imperative [LPC12]. implantable
[CFJFP95]. ImplantBench [JC08b].
Implement [LDL17]. Implementable
[GSP02]. Implementation
[AT93, CPZ89, EGL+90b, EAA85, GE86,
KKY88, LNV89, LH95, PS15, SL97, AB83,
BCF+92, BG81, BS82, CM86, DCM+92,
FL84, KE89, NN81a, RMFG85, SMHB91,
SMCT87, VS87, VJ89]. Implementations
[IKK96, MC95, OFW99, FJB+14, Jag97,
SL97]. Implemented
[SZHH82, SZP81]. Implementing
[ACRV96, BAC+90, DMP91, GU98, GM99, KSM99, KPY+99,
LBS+11, LM16, MMG+99, RPK00, WE93].
Implications
[Alt13e, CEP+17, JLZ+16, HK10, MRV11, PCDL10, Ste87c, WS13]. Important
[MB99]. Imports
[AO97, Ano01c, CFM+97, GK97, TTF96]. Improved
Improvement [Kah90b]. Improves [Ano01h]. Improving [Ano91a, PW96, Tab91, WK13, ZP93]. IMS [HMSS87]. In-Kernel [TM17]. In-Memory [FHL +17, PJB +14]. In-NIC [TM17]. In-Order [HNR10]. in-situ [PHC95]. Inappropriate [Ste89a, Ste89c, Ste89d, Ste89e, Ste90e]. Inaugural [Bel12]. Incentives [ZL15]. Incoherent [HBCS04]. Incomplete [Alt13d]. incorporate [IKK96]. increase [JKN96]. Increased [Eng00h, Ano01f]. Increasing [ERM08, MTS +12, Mye93b]. Increasingly [Eec15c, MB99, ESW97]. Independent [Dun81, HE07, Ste84e, Chr96, CCG +84]. Index [Ano96a, Ano97a, Ano98a, Ano99e, Ano00a, Ano01b, Ano02a, Ano03a, Ano04a, Ano05, Ano06, Ano07, Ano08, Ano09b]. Index-Complete [Ano97a]. India [Kah93f]. Individual [Har12, TUI +01]. Individual-Based [Har12]. Indoor [SLM +97]. Inductive [MKT +13]. Industrial [Gre98e, Kir88b, KWGG95, Ste93f, Wil84]. Industrial-Property [Ste93f]. Industries [Gre02a, Gre02f, Kir90c]. Industry [Ano98h, Ano98t, ADC00, Bel96, Eec17b, Eng00m, LCS92, SV03, Ste92a, Ano99w, Gre98c, Kah93a, McL87, Mon87, Sla96]. industry-oriented [Mon87]. industry-standard [Ano99w]. Inference [EKM +95, MY95, NSN +93, ARCV96, dG95]. Information-Gathering [Boa96]. Information-Processing [Mil87]. Informed [Sav99a, SAA +99]. Infrastructure [Gre01b, RTM +10, Gre93]. Infringement [Ste85e, Ano91b, Ste96f, Ste00d, Ste04c, Ste04e, Ste05a]. infringing [Ste96f]. Infusion [BdS98]. initial [Han96, Pap96]. injuries [Gre96d]. Ink [TM81]. Innovation [Dia93e, Emm07b, Gre07c, WD03]. Innovations [Bre10, Emm05c, Emm05d, Emm05a, Emm06e, Emm06b, Emm06a, Emm06f, Emm06c, Emm06d, Emm07a, Emm07b, Emm07c, Emm07d, Emm07e, Emm08a, Ing99]. Innovative [Gre02a, Gre96a]. Innovativeness [Gre09e]. Input [GP02, PKP15, SG02, NA84]. Input-Output [PKP15]. Input-Queued [GP02, SG02]. Insensitive [BF02]. Insertion [QJP +08]. Insider [Gre17b]. Insiders [Gre15b]. Insights [BCM +14, KS10, Wei17]. Inspection [DKSL04, KWGG95, VCK +13]. Inspection-Resistant [VCK +13]. inspiration [GGJ +96]. Instant [Mat92b]. Instruction [Bre10, CKG +09, Cre82, CSC +05, DS94, EV97, Fai82a, Fai82b, HCP +16, MSWP03, NMU +15, NT89, RCA07, Sch84, Sim97, Smi82, Ste87c, WRA +14, ERPR95, FMT91, Lee96, MC87, MS87, TONH96, WHKM93b]. Instruction-Grain [CKG +09]. Instruction-Level [EV97, RCA07]. Instruction-Set [NMU +15]. Instructional [RH91]. Instructions [LSY01, PPA +14, Cra90, TO96]. instrument [SSL82]. instrumentation [Jae82c]. Instruments [FLRB86, Chr96]. Integer [Mae87]. Integrals [KW83]. Integrated [BCU +99, Bos05c, DMG00, Edd02, FMN +13, MBH95, PCD10, WLF +08, GRP83, KKT +91]. Integrating [Ano97h, CDS07, JMZ +11, Mur03, NST97a, NST97b, SLB04a, SLB04b]. Integration
[AO97, Alt14e, Ano00i, Ano93a, CGO00, Meio3, MAS+07, PLK+16, SB07, Te098, KHW85]. Intel
[Ano01c, Ano97i, Ano98-32, Ano98-33, Ano99i, Ath99m, Ano99p, Ano99v, Ano99-28, Ano02c, Ano03b, Ano03c, Ano03d, Ano03e, BCC+00, BDH+16, BCC+02, BvdGM+15, DKyL+17, EAA85, Eng00i, HKS+14, HF81, KM89, NH81, PW96, PC93, PK88, RCC07, RMM+04, RNA+12, RMBK81, Rya88, Sla90a, SGC+16, Ste87c, Ste93a, Ste00a, Yu96, ZES13]. Intel-Intergraph
[Ste00a]. Intelect
[Ano14t]. Intellectual
[Ano98z, Dav93, Rob00d, Ste94f]. Intelligence
[Cai89, FHL+17]. Intelligent
[BG02, GM00, KMD+13, Pal93, PAC+97, Sak90a, CR95b, GRS86]. Intelligent-Memory
[BG02]. Intensive
[CGS10, GGB+15, SLC+14, FBGB96]. Interact
[Ste90e]. Interaction
[Bel93, CLM08, FBHN04, Mat00c, War90g]. Interactions
[Kal97]. Interactive
[CP86, vW85, MM96]. intercommunication
[Mari85]. Interconnect
[ANS96, BF02, BPUH06, Cha02, FD17, Gal97, HV9+07, JGF98, KND02, KL05, Lin04, MB09, Meio3, TIT+13, XLW+12, XZW99, AIH+12]. Interconnected
[KL08, CK95]. Interconnection
[CEH+12, GQF+06, GKS+07, Her93, Mac93, Mis93, ODH+07, SB07, VL00, VPRS14, WGH+07]. Interconnections
[Mye84a, TRY+09, War91b]. Interconnects
[Alt13e, Alt14d, Ano00i, Ano017, BBP09, BCN95, Eec16b, Ecc17a, GG16, Gun06, HAC+13, HGPTL2, KB13, KSR+99, KNB14, KM05, KP07, LTL17, LCY+04, Loc03, Lyl04, MJ08, PLB06, PSP14, SSO5, TMJ13, Alt12a, LK02]. Interest
[Ano85, Ano86b]. interests
[Ano97t, Wil97]. Interface
[Ano96m, Ano96s, Ano02c, CN13, CGO00, DRM+98, Eck82, Gil82, HKS16, Jos86, LBM17, MCC+07, MBH95, MKT+13, PH91, War90e, War92b, Dan89, Dia94b, Iac88, JC84, Mat98b, Gus92]. Interfaces
[BDF+95, CLMY96, DJUH16, KOI95, Ste89a, WBT+98, Lan96, Ste89c, Ste89d, Ste89e, Ste90c]. Interfacing
[Ful91]. Intergraph
[Ano98v, Ste00a]. Interleaving
[LTQZ07]. Intermittently
[CHSL17]. International
[Bro17, KT14, Rob98e, Rob01b, Ste93b, Ste95b, Tor12, Wal97]. International-Trade
[Ste93b]. Internationalization
[Pir97]. Internet
[Ano95c, AAC+16, Ano99, Ano99n, Ano99p, cCCP00, EK16, Fra94, Gre98b, Gre00e, Gre01e, Gre02f, Gre03e, Gre03d, Gre07a, Gre08b, Gre11e, Gre15d, Gre15e, KHL+16, Loc03, Mat95d, Mon97, Pfa94, RK16, RNN+16, Sav99a, SAA+99]. Interpolation
[LWB09]. Interposer
[KL16]. interprocessor
[JKP89, RT86, Zha91b]. Interrupt
[SG01a]. interruptions
[WE93]. Interrupts
[Kir85b, MV96]. Intertwined
[Mye91a]. Intradisk
[GSS99]. Intravenous
[BdS98]. introduces
[Ano01g]. Introducing
[AH96, Cra00, Dia95c, FAWR+11, Hac01, HMR+00, KM89, MB15, Nak99, SSH88, SM00]. Introduction
[AS91b, AKP96, AS05, ABZ08, Alb04, AS95, AM08, ANS96, AW10, AGJL98, ALGJ01, AJ83, BR10, BS98, BCP04, Ber86, BBP09, BS84, BCN95, BCA99, BAM03, Cas95, CLM08, Cle00a, Cra00, DBT01, DG89, Den94, Dia93f, DH90, Emm08b, Fag96, FL13, FD04, GS99, GR95a, Gro92b, Gro94b, Gro02, HW91, Hoe93, Hoe92, HL86, HFS+84, Hun87, IA09, Jag97, Jon92, JW99, Kri85, Koo02, KW02, KS07, KP07, LB00, Law02, LS96, LTL17, LK02, Loc03, Lyl04, Ma93, MB99, Mis93, Mon87, MRLB03, Mud10, Nak99, Nic84, OVT90, PNDG04, Pen01, PFC+02a, PLB06, PP92, RDC98, Rob98d, RG07, Sak89, Sak90b, Sak91, Sak95, Sak97, Sak99f, Sak00f, Sak01f, Sak02g, SVL03, SP92,
knowledge [Ano17-46]. Kozyrakis [Ste16]. Kremlin [GJLT12].

L1 [LCWB08]. L3 [RMC04]. Lab [Sch91b]. Laboratory [LCWB08]. LAN [Ano01h, DM86, STK88, SLM+97]. Lances [Bue87]. Landing [SGC+16]. Landscape [Eec15c, Tay13]. Lanes [Gre14d]. Language [Bal84b, Bal84c, CS81, Mat90b, Mye83b, PP82, Sch84, SHS85, Ano99w, AH96, Man86b, Man86c, SMCT87]. Languages [LBS+11, Mat99c, Ano81, HLHR90]. LANs [Ano96v]. Large [Alt11f, Dav98, Far85, HAC+13, IST+11, JL11, JGC+11, KDSA09, KO05, KKS10, LHM91, LH12, Mac87, MBJ08, MSWP03, PVS+11, FCC+15, RNN+16, Sak02d, ZIM+07, AKK+93, Mat96f, Yea96].

Large-Scale [Alt11f, Far85, HAC+13, IST+11, JL11, JGC+11, KDSA09, KO05, KKS10, FCC+15, ZIM+07, AKK+93]. Larger [RMC04, MIM+97]. Larabee [SCS+09]. Laser [Ano02d, CAH86, Ano92a].

Lasers [Ano87a]. Last [Gre16a, Ste90d, Ste85g, SKJ+11].

Last-Level-Cache [SKJ+11]. late [Bos05d, Gre05b]. Latency [BRmWH06, CSV02, DMMD11, DGM+11, GAR+06, LWB09, LM16, MKP06, SB07, SSZ01, SGK+04, SRA+04, BD94, VBB95, Yea96, Zha91b]. latency-hiding [Yea96].

Latency-Tolerant [GAR+06]. Lateral [NNS+93]. Lattices [Ano97m]. launches [Ano03b, Ano03d]. Launching [Del91b]. laurels [Ano96k]. Law [FS05, Gre15f, Mat83, Ste83b, Ste83e, Ste83d, Ste83a, Ste84a, Ste84b, Ste84c, Ste84d, Ste85b, Ste85c, Ste85d, Ste85e, Ste86a, Ste86f, Ste86b, Ste86c, Ste86d, Ste86e, Ste87a, Ste87c, Ste87b, Ste87d, Ste87e, Ste88e, Ste88a, Ste88b, Ste88c, Ste88d, Ste89c, Ste89d, Ste89e, Ste89a, Ste89b, Ste89f, Ste90e, Ste90a, Ste90b, Ste90c, Ste90d, Ste90f, Ste91b, Ste91a, Ste91c, Ste91h,Ste91d, Ste91e, Ste91f, Ste91g, Ste92a, Ste92b, Ste92c, Ste92d, Ste92e, Ste92f, Ste93c, Ste93d, Ste93e, Ste93a, Ste93f, Ste93b, Ste93g, Ste94b, Ste94d, Ste94c, Ste94a, Ste94e, Ste94f, Ste95a, Ste95b, Ste95c, Ste95d, Ste95e, Ste96a, Ste96b, Ste96d, Ste96e, Ste96c, Ste96f, Ste97a, Ste97b, Ste97c, Ste97d, Ste97f, Ste97e, Ste98c, Ste98e, Ste98a, Ste98f, Ste98b, Ste98d, Ste99a, Ste99b, Ste99e, Ste99c, Ste99d, Ste00a, Ste00c, Ste00b, Ste00d, Ste01a]. Law [Ste01b, Ste01d, Ste01c, Ste01e, Ste01f, Ste02a, Ste02b, Ste02c, Ste02d, Ste03a, Ste03b, Ste04a, Ste04b, Ste04c, Ste04d, Ste04e, Ste05d, Ste05b, Ste05c, Ste05a, Ste06a, Ste06b, Ste07a, Ste07b, Ste07c, Ste07d, Ste07e, Ste08a, Ste08c, Ste08b, Ste08d, Ste08e, Ste09a, Ste09c, Ste09b, Ste09d, Ste12, Eec17c, Eec17e, Gre12f, Gre17c]. Laws [Ano99j, Ano99n, Ano99p, Dav93]. Layer [Gre14a, KGDW+13, WLF+08]. Layered [BLW02]. layout [Ste91b]. lazy [Ano97o]. Lead [Ano01h, Pri94b]. Lead-free [Ano01h]. Leaders [Alt14e]. Leadership [Ano17-29, Mat03b, Zsc84]. Leading [Ano16-48, Ano16-47, Ano16-46, Ano16-45]. Leak [AMR+06]. Leap [MI89]. learn [Ano94c]. Learned [Pri95]. Learning [IO16, MI09, Mat02b, NM99, PFC+02a, PFC+02b, ZRA+17, Ano03e, CT95, PHC95]. left [Ste93e]. Legal [HA96, Mac98, Ste87a, Ste89a, Ste91a, Ste03a, Ste89c, Ste89d, Ste89e, Ste90e]. Legend [Ano96b]. Legislating [Gre06d]. Legislation [Eng00d]. Legislative [Ste86c]. Lego [Dia99]. Length [PPP01, CCG+84]. Less [Ano97g, Ano15s, KST12, Ano02d]. Lesson [Gre07e]. Lessons [Bos04b, HAHC+11, Pow94, Pri95, Mat02b]. Let [Gre97c]. Letter [Far87, Kir01]. Letters [Del92, Hoo90d, KS00, Mar98, Par00, Wha97, Wil03]. Level [BMR+06, Bos03a, CJH+12, CDS07, CS14, Dun81, EDL+04, EV97, EE08, FZW+12,
HNR10, INKM05, Jac03, KCXmWH17, MT05, MBG+16, NPC06, PP82, PLBC09, RACA07, RSC+06, SSLV15, Sch84, SHS85, SKJ+11, TNT06, TLW+10, WBHv98, Ano81, Bos04c, Kli81h, KSI+96, Kra96, Man86b, Man86c, Rit97, Seg97, Wv92, vdDD90.

Level-Independent [Dum81]. levels [FMT91, OFG88]. Leveraging [BMR+06].

levy [Ste07b]. LG [Ano99k]. Liability [Ste87b, Ste88d, Ste04e].

Libraries [Ste85d, Ano03e]. License [Ano15-41, Ano17-55]. Licensable [Ste85d, Ano03e].

License [Ste93a, Ste97f]. licenses [Jag97]. Licensing [Ste99a, Ste99b, Rob00d, Ste94e].

Liability [Ste89a, Ste97f, JKL05]. Look [Ano96j]. Loop-Directed [CK11].

Look-Ahead [ZZ05]. Looking [Ste17-30, Bos03d, Bos06b, Eec16c, Eec17d, Eng00j, Fly97, Jag97, Lan96, Sak99d].

Low [Ano17-57, ASD+05, BCKY17, BS17, BCD+11, BGH+12, Car93, CL05, CR95b, CEP+17, CJFP95, Dea04, DRB+12, Eec17d, EDL+04, GDN+17, GZC+17, GALB07, HSP+01, HKY+95, KSLY17, LM16, LAT+01, MBS08, MS87, NKDN95, NJ+03, OKH+12, OMMB13, PO04, RC13, SCA+12, SBG+07, SCC+05, Sto90, SYY+11, UBH+94, VBB95, WGA+95, YBS17, Yeh07, ZZ02, Ano20b, DQV96, Dia95d, Eng00j, Fly97, FN94, GK97, Jag97, Kra96, Lan96, Sak99d].

don- [Eng00j]. Low-Cost [Car93, Dea04, GALB07, HSP+01, MBS08, MS87, Sto90, UBH+94, DQV96, Dia95d, Eng00j, Fly97, FN94, GK97, Jag97, Kra96, Lan96, Sak99d].

Low-Energy [SAC+12]. Low-latency [VBB95].

low-level [Kra96]. Low-Power [ASD+05, BCKY17, BCD+11, BGH+12, CL05, CR95b, CJFP95, DRB+12, EDL+04, GDN+17, GZC+17, HSP+01, KSLY17, LAT+01, NKDN95, NJ+03, OKH+12, OMMB13, PO04, SBG+07, SCC+05, SYY+11, Yeh07, ZZ02, Fly97, Jag97, Lan96, Sak99d].

Load-Balanced [ACKM05]. Local [BCF+95, Mye82b, Mye82c, RMBK81].

Local-Area-Network [BCF+95].

Local-Network [Mye82b, Mye82c].

Locality [SG00, SW14]. Localized [KM05].

log [WN94]. Logarithm [Mae87].

Logic [ABK+17, CMR97, CDGO97, GT83, Ham00, IGH+99, JG78, LDL17, LM16, MSS85, Pea95, PFC+02a, PFC+02b, PDL08, Ste86a, TTF96, TCF96, WS13, YBNS15, Ano95d, GP95, Lan87, LGJ95].

Logical [MG89, Ste85f, ZV85, ZVH85, Dan89].

Long-Name [IBM05].

Long-Time [IBM05].

Long-Time [IBM05].

Long-Time [IBM05].

Long-Time [IBM05].

Long-Time [IBM05].

Low-Voltage
[WGA+09, Ano02b, FN94]. low-voltage/low-power [FN94]. lower [Ano02c]. LSI [Tab84, AR83, Ano02c, KKS+98, Pee87, SSY97, Tab84].

M0 [TK+14], M32R [NST97a, NST97b]. M32R/D [NST97a, NST97b]. M5 [BDH+06]. M7 [AJK+15]. Mac [Ano98r, Ano98-38]. MacChesney [Ano99q]. Machine [AF82, LL03, MI09, SWL90, ZL16, Ano03e, Boa96, FS05, HS92, Ste05d, BNOv87, Mon97, OT97].
machine-vision [Boa96]. Machines [AS91b, BMS16, BI17, de 84, WWR97].
MacInTax [Mat95c]. Macintosh [LS98b, Mat89a, Mat89b, Mat93b, Mat97c, Wes89].
Magnification [Vac87]. Magnitude [AB83]. mail [Gre01a, Ste97a]. Main [Cri97, DRB+12, LZY+10, YE11, KSI+96].
Mainframe [SBJ13, Web08]. mainframes [Gre95d]. Mainstream [CB10, CJH+12, Sti11, Dia00]. Maintain [LDF+13, Zsc84, Mat96f]. Maintaining [Ber09, SIPM02]. MAJC [TCC+00]. Major [Ano16s, Ano16t, Ano16r, Ano17w, Ano17y, Ano17x, SL97]. Make [WG92]. makes [Ano02b, Ano02d, Gre96a, Mat96d].
Making [CJH+12, Mat01c, Pir97, Rob00c, Sak02g, WFA+10]. Malaysia [Kah93b]. Malicious [SL11]. Malthus [Gre03c].
man [Far98b]. Manage [Mye84a]. Management [BBE+11, CK98, Dia93a, FAWR+11, FMN+13, GQF+06, KC09]. LDF+13, LZ+04, LLS05, MI09, MM812, Mi939, NMC+08, RNA+12, SBC+07, WBHv98, WJM+05, ZHPR17, CM86, Kai88]. Managers [KHHR85]. Managing [Ano99f, GL+14, Gre12c, Mat01d, Mat03c, Moo03, Moo04a]. Manipulating [BK14]. Manipulators [EEJ95]. mantras [Mat95c].
Manufacturers [Ste87b, Ste95b]. Manufacturing [HOHC99, KWGG95].
Many [BYM+07, BJ0+09, CLM08, FZW+12, HKC10, LLT+08, Mat03c, SCS+09, WK13, Mat06c, Rob99f].
Many-Core [BYM+07, BJ0+09, CLM08, FZW+12, HKC10, SCS+09, WK13].
MapReduce [PJB+14]. Maps [RGR95].
march [Gre05c]. Margin [ZHPR17].
marker [Ano01c]. Market [Ano00g, Cas95, Gon99, Gre10d, Gre16c, Mye93a, Mye93c, Rob98d, Sak02d, Ano02c, Ano03d, Gre95c, Gre97f, Hal93, MKRC97, Sak99e].
Massively [But07, DGM+11, ROA13, Lou91].
Masthead [Ano09e, Ano09f, Ano10d, Ano10e, Ano11, Ano13a, Ano14v, Ano14w, Ano14x, Ano14y, Ano14z, Ano15w, Ano15x, Ano15y, Ano15z, Ano15-27, Ano15-28, Ano16-31, Ano16z, Ano16-27, Ano16-28, Ano16-29, Ano16-30, Ano17-31, Ano17-32, Ano17-33, Ano17-34, Ano17-35, Ano17-36].
Material [Ano87b, Ano01h, Pri94b, Ste96f].
materials [Hal91, SS89], Mathematica [Mat91b]. Mathematical [And82a, ACG+88, KW83, KH85, KHF86].
matrices [RJHK89]. Matrix [CWL+14].
Maurer [Ano99q]. Maurice [KT14, Mar17, Sco14, Ste16]. MAX [Lee96].
MAX-2 [Lee96]. may [Ano01c, Pri94b].
Maze [JP17]. Mbits [SLM+97]. MBus
MC68010 [MM83]. MC68020 [MMC84, MR85, Mac84, Rys84].
MC68020-Based [MR85]. MC68030 [CEM+95]. MC6809 [NS81, SL84a].
MC68332 [JGB+89]. MC68824 [DM86].
MC68851 [CM86]. MC68881 [HC83].
MC68HC11 [GA86, Sib84]. MCM [Ano97z, Dav98]. MCU [Dan96].
Meaning [Mat13b, Mat13b]. Means [VC11].
Measure [Gil96a]. measurement [VS87]. Measurements [War90a, KKC93].
Measuring [Ano97j], DMWS13, MWE+03, Bos06f. Mechanics [Emm06f]. Mechanism
[Mor84, YMC+12]. Mechanisms [DSK+92, KLD+94, OL85]. MEDEA [Bor99a, GS99]. Medfield [ZEI3].
Media [DDH500, KDK+01, LS96, TONH96, Ano95a, Han98, Lan96].
media-processing [TONH96]. mediaDSP [SP09]. Mediaprocessor [BLO00, KTH+04, Han96].
Mediaprocessors [KMG+03, KM01, Mou96]. Medical [CS80, FO89, SCY+11]. Medium [Pap89].
Meet [Ano92d, Bos03b, PGL97]. Meeting [Kir85a]. Meetings [Far88a]. Meets
[GS93c, KCM+WH17]. Mega [OYS+11].
Mega-Arrays [OYS+11]. Megacells [Sto86]. Melco [Kab92c]. mellifluous
[Gre05c]. Members [Ecc16e]. Membership
Memories [AF88, CL05, Gro92a, Gro92b, Kat97, MCF+94, CCSR93, Ano98-29].
Memory [ADF+10, AFH16, Alt13a, AAK+06, Ara00, AMFFM+16, Bh17, BDF+95, BMV+08, BN+15, BG02, CL04, cCCP00, CKD+10, Crik97, CSC+05, DD05, Ds17, DRB+12, DLCO10, DVWW05, EGL+90a, Eng00e, EKM02, FSS+16, FHL+17, FHL+03, FSBA12, GKA+16, GHS17, Gil96b, GY97, GGB+15, HCU+07, HKS16, HLO6, JMO8, KJL+10, KJT+11, KMK01, KMPMB11, KLM+15, KHL+16, KCM+WH17, KGDW+13, KL05, LZY+10, LHL09, LPM15, LSBM17, MM33, MWH03, MCC+07, Mi90, MBB95, MKP06, MM09, NMM+13, PCW15, Pre91, PJB+14, PVS17, RRP+08, Rob92, RLS11, SLW11, SSB+04, SZZ01, SN+13, TS91, TM94b, TM94a, TSW+01, VCK+13, WH09, WBB+98, WWZ+08, WHKM93b, XBH07, YE11, YMC+12, Ano95b, Ano11h, Ano02d, BAP2, CM86, HMAF90, HM93, KAI88, GK97]. Memory-Integrated
[MBH95]. Memristive [BI17]. MEMS [Ano01c, Ano02e, TP010]. MemScale
[Ano98w]. Merge [KJMP07]. Merges [Ano99k]. Merging [DFR90, DVQ96].
Merwin [Ano14a, Ano15b, Ano16b, Ano17-29, Ano17b]. Mesh
[HVS+07, LH09]. Mesh-Based [LH09]. Meshes [LSL+15]. Mesoscale [GFL+17].
Message [Alb07e, Alb07b, Alb07c, Alb07d, Bos03b, Bos03d, Bos03c, Bos04b, Bos04c, Bos04d, Bos04e, Bos05a, Bos05b, Bos05c, Bos05e, Bos05d, Bos05f, Bos06c, Bos06d, Bos06e, Bos06f, DSK+92, Dia98, Sak99b, Sak99a, Sak99e, Sak99d, Sak99c, Sak00c, Sak00a, Sak00d, Sak00e, Sak01c, Sak01a, Sak01b, Sak01d, Sak01e, Sak02c, Sak02b, Sak02d, Sak02e, Sak02a, Sak02f, SL84b, Tal93, XLW+12, Sak00b].
Message-Driven [DSK+92]. Message-Passing [XLW+12].
[Sko83]. Meta-assemblers [Sko83].
Metaclasses [Ano98z]. Metaflow [PSS+91].
mall [IW89]. metal-oxide [IW89].
Metaphysics [Emm08b]. MetaTM
[RRP+08]. MetaTM/TxLinux [RRP+08].
Method
[PTB06, SHT08, Ste14a, Ste14b, KAK96].
Methodology
[KL08, LHC+02, SCC+05, RS90]. methods
[Ste96c]. Metric [Kir91a]. Metrics [EE08].
Mflops [Gil96a]. MHz
[Ano96k, Ano97-31, JBF94, NG87, RHH+03, WHKM93a, WHKM93b]. Mica [HC02].
mice [Ste99e]. Micon [BG89]. Micro
[Ano91b, Ano94d, Ano95b, Ano95c, Ano95d, Ano96l, Ano999, Ano96k, Ano96m, Ano97l, Ano97m, Ano97k, Ano97n, Ano97o, Ano97p, Ano97r, Ano97q, Ano97s, Ano97t, Ano98t, Ano98u, Ano98s, Ano98v, Ano98w, Ano98x, Ano98y, Ano98z, Ano99g, Ano99h, Ano99i, Ano99j, Ano99k, Ano99n, Ano99l, Ano99m, Ano99o, Ano99p, Ano99r, Ano99q, Ano99s, Ano99t, Ano99u, Ano99v, Ano99x, Ano99y, Ano00f, Ano00g, Ano01a, Mat01b, Ano01c, Ano01d, Ano01e, Ano01f, Ano01g, Ano01h, Mat01e, Ano02b, Ano02c, Ano02d, Ano02e, Ano03b, Ano03c, Ano03e, Ano04b, Ano04c, Ano04d, Ano04e, Dia93c, Dia93d, Dia95d, Dia95e, Dia96a, Dia96d, Dia96c, Dia99, Dia00, Emm05c, Emm05d, Emm05a, Emm06c, Emm06b, Emm06a, Emm06f, Emm06c, Emm06d, Emm07a, Emm07b, Emm07c, Emm07d, Emm07e]. Micro
[Emm08a, Eng00a, Eng00l, Eng00c, Eng00b, Eng00e, Eng00d, Eng00f, Eng00h, Eng00i, Eng00j, Eng00k, Eng00m, Eng00n, Eng00p, Eng00q, Eng00r, Fla99, FS05, Gou99, Gre93, Gre95a, Gre95c, Gre95b, Gre95d, Gre96a, Gre96b, Gre96c, Gre96d, Gre96e, Gre96f, Gre97a, Gre97b, Gre97f, Gre97c, Gre97d, Gre97e, Gre98a, Gre99b, Gre98e, Gre98c, Gre98f, Gre99c, Gre99d, Gre99b, Gre99a, Gre99e, Gre99f, Gre99b, Gre00f, Gre00c, Gre00d, Gre00e, Gre00a, Gre01b, Gre01a, Gre01c, Gre01d, Gre01e, Gre01f, Gre02a, Gre02c, Gre02b, Gre02d, Gre02e, Gre02f, Gre03a, Gre03b, Gre03c, Gre03e, Gre03d, Gre04b, Gre04a, Gre04d, Gre04c, Gre04e, Gre04f, Gre05a, Gre05e, Gre05b, Gre05c, Gre05d, Gre05f, Gre06a].
[Gre06b, Gre06c, Gre06d, Gre06e, Gre06f, Gre07d, Gre07a, Gre07b, Gre07e, Gre07c, Gre07f, Gre08a, Gre08c, Gre08d, Gre08b, Gre08e, Gre09b, Gre09c, Gre09a, Gre09f, Gre09e, Gre09d, Gre10d, Gre10f, Gre10e, Gre11c, Gre11d, Gre12a, Gre12b, Gre12c, Gre12d, Gre12e, Gre13b, Gre13c, Gre13d, Gre13e, Gre13f, Gre14e, Gre14d, Gre14c, Hur97, IJ98, Mat95b, Mat95c, Mat95d, Mat96a, Mat96c, Mat96e, Mat96b, Mat96d, Mat96f, Mat97a, Mat97b, Mat97c, Mat97d, Mat98b, Mat98c, Mat98d, Mat99b, Mat99a, Mat99c, Mat99d, Mat99e, Mat99f, Mat00a, Mat00b, Mat00c, Mat00d, Mat00e, Mat01a, Mat01c, Mat01d, Mat01f, Mat02a, Mat02b, Mat02d, Mat02e, Mat03a, Mat03b, Mat03e, Mat03d, Mat03c, Mat03f, Mat04a, Mat04b]. Micro
[Mat04c, Mat04e, Mat04d, Mat05b, Mat05a, Mat05d, Mat05c, Mat05e, Mat06d, Mat06a, Mat06c, Mat06b, Mat07a, Mat07b, Mat07c, Mat07d, Mat08b, Mat08a, Mat09a, Mat09b, Mat09d, Mat09c, Mat09e, Mat10b, Mat10c, Mat10d, Mat11a, Mat12a, Mat12b, Mat13a, Mat13b, Pit95, Pri94a, Rob97a, Rob97b, Rob97c, Rob97e, Rob97d, Rob98b, Rob98e, Rob98c, Rob99b, Rob99a, Rob99c, Rob99e, Rob99d, Rob99f, Rob00a, Rob00e, Rob00b, Rob00c, Rob00d, Rob01a, Rob01b, Rob01d, Rob01c, Smo87a, Ste83b, Ste83c, Ste83d, Ste83a, Ste84a, Ste84b, Ste84c, Ste84d, Ste85b, Ste85c, Ste85d, Ste85e, Ste86a, Ste86f, Ste86b, Ste86c, Ste86d, Ste86e, Ste87a, Ste87c, Ste87b, Ste87d, Ste87e, Ste88e, Ste88a, Ste88b, Ste88c, Ste88d, Ste89c, Ste89d, Ste89e, Ste89a, Ste89b, Ste89f, Ste90e, Ste90a, Ste90b]. Micro
[Ste90c, Ste90d, Ste90f, Ste91b, Ste91a, Ste91c, Ste91b, Ste91d, Ste91e, Ste91f, Ste91g, Ste92a, Ste92b, Ste92c, Ste92d, Ste92e, Ste92f, Ste93c, Ste93d, Ste93e, Ste93a, Ste93f, Ste93b, Ste93g, Ste94b, Ste94d, Ste94c, Ste94a, Ste94e, Ste94f, Ste95a, Ste95b, Ste95c, Ste95d, Ste95e, Ste96a, Ste96b, Ste96d,
Microprocessor-Based [Cas95, ME95].
Microprocessors [Ano98s, BBS +00, BDJS07, CGMV99, CBLR86, Eec17b, Goo84, GmDT83, Hen96, Her00, Hua89, JM98, Kir84b, LWC +16, LCP +11, LSZ82, Maj87, Mor86a, Mye81, Mye83a, Mye84a, Mye84c, SWK +05, Smi96a, VM88, Yu96, Ano81, Bos05a, De 83, Far84, Lee95, NM96, Sak00d, mDTG81].
microprogram [OTM82].
microprogrammable [LLC90].
Microprogrammed [BCP01].
microprogramming [Man86b]. Microring [OMMB13]. Micro [Hum84]. Microscale [PLK+16]. microscope [Ano02b].
microsensor [Lan96]. Microsoft
[Ano97r, Gre00c, Mat98, Mat93c, Mat98d, Ste94c, Ste95c, Ste98a, Ste13]. Microstandards [Hil87, RT86, Sma86b, Smo87b, Ste86h, Bor85b, Smo87c, Buc85].
Microsystems
[Bel96, Mur03, Ano03d]. Microtransducer [Han96]. Mills [Ano94b, Ano97u, Ano00g, DA92, Fan96, Spr96, ZL16, ZLTW13].
Millenium
[NKPC83, SM85, TTF96]. Module [Ano97u, Ano00g, DA92, Fan96, Spr96, ZL16, ZLTW13].
Millennium
[AMFFM94, Ano83, HDMT94]. modified [NKPC83, Model]. Modular [LAT+01, PLK+16, Tab84, YW94, KAK96, SSL82].
Modification
[WM85, TTF96]. Modulators
[ZLTW13, DTH*15]. module [Bel93, SPT+92]. Modules
[AMFFM16, BS93, Ano83, HDMT94]. molecules [Ano92a]. molecules [Ano92b].
Mom [Gre94d]. moment [Gre06a].
Mona [Ste89b]. Money [Gre94d]. Monitor
[SL03]. Monitoring [Ebe03, LP89, Spr02a, Spr02b, ZL16, ZLTW13]. Monolithic
[BJO+09, CS13]. Monopoly
[Ano97k, Sla91a, Gre97c]. Monotonic
[Ga91]. Monsoon
[ADC00]. Montecito
[MB05]. Montgomery [KAK96]. Moore
[BKP12, Ano17h, Eec17c, Eec17e, Gre03c, IN87, CS13]. MOPS
[GSLK11]. Mops
[PSW91]. MOS [Mea96]. MOSFET
[FN94]. MOSIS [Wea97b]. MosquitoNet
[CB96]. most [KAK96, Mat96f].
Mothballing [CK11]. motion [KE89].
motor [HC83a]. Motorola
[Aks90, Ano97u, Ano00g, DA92, Fan96, Far84, Klo86, MMM84, MF85, Sib84, Ste12].
Mount [Mat04e]. Mountain
[FDO4]. Mounted
[SP01]. Mouse [Mat91c, Gre99e]. Mouse-Trak
[Mat91c]. mousetrap [Par00]. mousetrapping [Ste01c]. Moustache
N [Bel12, Ste08c]. N-Data [Ste08c]. NAE [Ano99q]. Name [Mil88b]. Named [DKyL+17, Gre15f, RNA+12]. Naming [Ano97k]. NanoBridge [MSB+17]. NanoBridge-Based [MSB+17]. Nanometer [BDJS07]. Nanometer-Scale [BDJS07]. Nanoscale [AMR+06, NBM+06, PDL08, PCDL10, WLD15]. Nanoscale-Integrated [PCDL10]. nanotubes [Ano02c]. nanowires [Eng00g]. Napster [Ste00d]. National [Ano98x, Zsc84]. native [Ano95a]. Navigate [Ano00d, Eng00l]. navigation [IKK96]. Near [AKK15, AMFFM+16, BCM+14, BG16, CB10, DFG+13, Fai82a, FSS+16, Gon97, HFFA10, KKT13, KCXmWH17, PJB+14, RPL+17, Smi82, Ano94b]. Near-Data [BCM+14, BG16, PJB+14]. Near-DRAM [AMFFM+16]. Near-Memory [FSS+16, KCXmWH17]. Near-Optimal [Fai82a, HFFA10, Smi82]. Near-Threshold [AKK15, CB10, DFG+13, KKT13, RPL+17]. NEC [Eic86, KE89, Ste87c]. Need [AAP+10]. Needed [Mat83, Nov85]. Needs [Rob99a, Sla90f, AH96, Shl93]. Neocortex [Smi17]. Neon [MMG+99]. NePSim [LYBZ04]. Net [Ano96u, DMP91, MBK+92, Mye93c, Ste96b, Gre06c, Ste96f, Ste96c]. Netburst [KM03]. NetFPGA [ZACM14]. Nets [SKLY97]. Network [AP07, Ano87f, Ano96h, BAH+05, BDF+95, BCF+95, BCKY17, BLW02, BUMV95, CB04, CDS+15, CES17, CB96, CMC98, CJF95, CG95, CGO00, CLMY96, DMMD11, DJUH16, Ehe03, EPZ02, FH00, FHL+03, Gal97, GSC97, Gil96b, Gre09a, GHY+17, HGPT12, Hor95, IHEC07, KML04, KKP+14, KZ01, KPP06, KCPK14, LYBZ04, Lyl04, MBH95, Mon97, MBL+02, Mye82b, Mye82c, PVS+11, PNDG04, PC01, Rag84, RCBL00, RMBK81, San97b, SLC+14, SPRK04, TLIC04, WHA89, WBBz98, ZCW+14, ZLBI96, PcfH+02, Ano95b, BSB+92, GK97, JRM86, KWGG95, LC91, Med87, PHC95, SSB95, Ste94f, UBL+82, VJ89, VTM94, ZG96, vW83, BWBJ11, GK97]. Network-Attached [RCBL00]. Network-Facing [KML04]. Network-on-Chip [DMDM11, KKP+14]. Networked [BDH+06]. Networking [FMV85, Gre15c, KND02, Mi86, VAFF+10]. Networks [AB14, BJO+09, BG02, DGT89, Dur96, For02, Fre02, GQF+06, GHR89, GR95b, GKS+07, HC02, Hoo89a, JOS86, Koo02, LHL09, Mur89, MCH+94, ODH+07, Riic02, SB07, SPKJ06, TPV89, WGO+14, YTR+98, BTHS92, Gre15c, RJKH98, VBB95, Wil95b, vdDd90, ACP95]. Neumann [Dor86, Mar86, NGS16, Wil86]. Neumann/Explicit [NGS16]. Neural [SJB09, BCKY17, BG02, BUMV95, CDS+15, CES17, CG95, DLR02, DGT89, Dur96, ESCB13, GHR89, GR95a, GR95b, GHY+17, Hoo89a, Kah92c, Kir89c, LNK94, MHW94, MCC+94, MK+92, Mur89, MCH+94, Mye93c, Riic02, TPV89, WHA89, BSB+92, BTHS92, KWGG95, PHC95, RJKH98, SSB95, Ste94f, VJ89, VTM94]. Neural-Net [Mye93c]. Neuro [CR95b, KKL+09, VRV95]. Neuro-Fuzzy [CR95b, KKL+09, VRV95]. Neurocomputing [Ang90, Mi87]. Neurocontrol [NNS+93]. Neuroprocessor [SK97]. Neutral [Dia94a, IO16]. neutrality [Gre06c]. Never [Ste12]. New-Generation [Ano87a, MYK+10, YMA+13]. Newcache [LWML16]. newer [Bos04d, LHN95]. News [Ano91b, Ano95b, Ano96l, Ano96k, Ano96m, Ano96p, Ano97l, Ano97m, Ano97k, Ano98t, Ano98u, Ano98s, Ano98v, Ano98x, Ano98y, Ano98-32, Ano98-33, Ano98-34, Ano98-35, Ano98-36, Ano98-37, Ano99a, Ano99b, Ano99c, Ano99d, Ano99e, Ano99f, Ano99g, Ano99h, Ano99i, Ano99j, Ano99k, Ano99l, Ano99m, Ano99n, Ano99o, Ano99p, Ano99q, Ano99r, Ano99s, Ano99t, Ano99u, Ano99v, Ano00g, Ano00l, Ano01d, Ano01e, Ano01f, Ano01g, Ano01h, Ano02b, Ano02c,
Ano02d, Ano02e, Ano03b, Ano03c, Ano03d, Ano03e, Ano04b, Ano04c, Ano04d, Ano04e, Ano04f, Dia96a, Eng00a, Eng00l, Eng00c, Eng00b, Eng00c, Eng00d, Eng00f, Eng00h, Eng00i, Eng00j, Eng00k, Eng00m, Eng00n, Eng00p, Eng00q, Mat97a, Mat97b, Mye91b, Ste08f. [Eng00n, Eng00p, Eng00g, Mat97a, Mat97b, Mye91b, Ste08f]. newsgroup [Ste08f].

Newton [KE89]. Newton-Euler [KE89]. Next [AC05, AKJ+15, Ano01e, Ano02b, BBS+00, Cri97, Gre97e, Eec17c, EEL+13, HFFA10, KBK03, MRSV11].

Newton-Euler [KE89]. Newton-Euler [KE89]. Next [AC05, AKJ+15, Ano01e, Ano02b, BBS+00, Cri97, Gre97e, Eec17c, EEL+13, HFFA10, KBK03, MRSV11].
One-Time [CFZ +99]. Online [Ano98-37, Ano01a, Ano15-35, Gre13e, KKSv10, PV01, Ano08-31]. Only [Ano97q, EKMW02, RCA07]. Ons [Ste92c], onto [Ano03e, MBA +09, MM96, Ste02b].

Open [Ano88e, Ano99w, Ano14p, CN13, Far87, GV97, Gre15c, Gre16d, HCP +16, KTI +15, SK02, Sch91a, Usz91, War91c, War91d, Gre11e].

Open-Letter [Far87]. Open-Standard [GV97]. OpenCL [CS14]. OpenMP [Ano03b]. operas [Gre95b]. Operating [AHK +14, And14, AT09, CR95a, CLM08, FSH +01, Gre95b, HL86, MMB +08, RRP +08, Rea86, RDJ +13, Sak87c, Ste84d, TGE95, vW83, JC84, Mon87, Udp93, WJR88].

Operating-Systems [HL86]. Operation [EDL +04, WGA +09]. Operations [AS91a, ABK +17, JL87, Kra96].

Opportunistic [GV06]. Opportunities [AS91b, AC05, BCP04, HAWC +11, JOI16, Mei03, MH10, SSH +03]. Opteron [CH07, CKD +10, KMAC03, KO05]. Optic [EKB +96]. Optical [Alt13e, Ano01f, Kah91c, KB13, KKD +07, KL05, LNK94, LHN95, MA94, PDL08, SLC +14, SSB95, STR +13, TMB94, TRY +09, TMJ13, TIT +13, WCH94, YTR +98, Ano92a, Lou91, RLG94].

Optical-Disk [MA94]. Optically [CK95, KL08]. Optics [Ano02e, TMB94, Eng00j, LHN95].

Optimal [Fai82a, HFFA10, Smi82]. Optimists [Gre16d]. Optimization [AML05, Kid14, KAV99, PMM15, PVS +11, SWG06, SW14, TLYL04, TATC09, WWZ +08]. Optimizations [WLS15].

Optimize [CES17, Boa96]. Optimized [CAV +14, RGF96, SLC +14, RGF95, Rya88].

Optimize [KKL +00]. Optimizing [Ano97w, Dra00, GTF97, GHLK +12, CDG097]. Options [Ano98-38, Ano16-33, Ano16-34, Ano17-43, Ano17-40, Ano17-44, Ano17-41, Ano17-42, LBD +99]. Optimism [KL08]. optoelectronic [BUMV95].

Han84]. Oracle [AJK +15, FJL +13, GJLT12]. Oral [Ste09a]. Order [Ano98v, Gre11e, HNR10]. Ordered [JSY +16]. Ordering [CL04, Gus85, LSEM17].

Organic [Ano88f, Ano02d, Pri94b]. Organization [DA92, Ano94c]. Organizing [Dia93d, RGR95]. Oriented 

BNOv87, PHB15, Sak87c, Kai88, Mon87]. OS-X [Ano98r]. Oscillators [TP10]. Other [Alt14c, War92b]. Our [Eec16d, Gre97f, Gre97e, Mat95b].


Overcoming [CSC +05, DGM +11, Emm06b]. Overflow [PZL06]. overhead [JKN96]. Overheads [SMS13]. overlapped [DV87]. overlapping [Fur88]. Overtake [Ano96d].

Overturns [Ste84a]. Overview [HCU +07, HYS98, Kir87, Koe86, Lee90, NJZL +17, SKO89, VM88, YBS17, OA81].

Oxide [ALT1b, Ste84c]. Oxymoron [Gre06d].
[BSY+10, Gre98e, Gre09a, Gre13b, JMZ+11].
Play [NM99, Gre97c]. playing [Gre96c].
PlayStation [Ano03d]. PLDs [CH94].
Plod [ACG+88]. POD [WLF+08]. Poetry [Gre09d]. Point
[BSC+90, CCG+84, DKB+90, Del93b, DM88a, FGG+88, GE86, HC83b, Joh89, MD88, PSS88, RJR88, SKL+92, SK88, Ste84e, Iac88, KWM89, SL97, DM88b]. Pointers [Mey04].
Pollinate [Ano17p]. Polymorphous [SNL+03, WGM02]. Polyp [MSB87]. Pop [Ste04a, Ste04b]. Pop-Ups [Ste04a, Ste04b].
Popular [KAK96]. Porcupines [Ste88b]. Portability [SSLV15]. Portable [CWLS15, Has94, LS98a, MKRC97, Ste94, Str98, THT+04, Dia95d, Seg97].
Possibilities [Sak02c]. Possibility [Ano88f]. Possible [Ano98-32, NM96]. Post [Ano17h, KCXmWH17, VDC17].
Post-Moore [Ano17h, KCXmWH17, VDC17]. posts [Ste96f]. postscript [Ste00b]. Pot [Mat99d, Mat99c]. Potential [HSW98, IG15, Ste07c]. Pourri [Mat99d, Mat99e].
Power [ACG03, AMR+06, Alt12d, Ano97g, Ano98-36, Ano17-57, ASD+05, BCKY17, BAM03, BBS+00, BDJS07, BS17, BWBJ11, BCD+11, BGD+12, BvdGM+15, CL05, CDS07, CR95b, CEP+17, CJFP95, CB10, CK11, DD05, DRB+12, Ece15b, Ece17c, ERM08, EDL+04, ECY+12, Fla99, FMN+13, GDN+17, GZC+17, HKY+95, JLSM03, KK10, Ki14, KSLY17, LAT+01, LYBZ04, MLS+16, MKP06, Mye89a, NKN95, NIJ+03, OKH+12, OMMB13, OYS+11, PO04, PRE11, RTHA05, RCC12, RC13, RNA+12, SGW06, Seg97, SBG+07, SCC+05, SYY+11, TCD+05, VW03, WPM03, WS13, WK13, WJM+05, WSZS05, YBS17, Ych07, ZZ02, ZZ05, ZHPR17, Ano02c, Bos04b, Bos05b, Bos05e, Fly97, FN94, Jag97, Kra96, Lan96, PGL97, Sak99d]. Power-
Practicality [PBT06]. Praised [Smi86a, Smi86b]. Pre [Bos06c, LDL17].
Pre-Charge [LDL17]. Pre-Silicon [Bos06c]. Precise [MV96, Iac88, WE93]. Precisely [Chr91]. Precision [CT95].
Presenting [Bor99a, Gon97, Hoo98b, Kni85, WS90].
Presenting [Sak91], presents [Mat96b].
Preserving [Bha17], president [Ano01d, Eng00]. president-elect [Ano01d].
Presilicon [Bos05d], Pretext [Ste06c]. Prevailing [Gre12d]. Preventing [AVU+08, Kir01, Ste01e]. Price [Eng00], Gre02d, Gre07a, Ste15b, Mor84.
Pricing [Gre01e]. Printer [Han85].
Printing [TM81]. Prints [Ste89b].
priorities [Bos04d]. Priority [Kah93i].
Privacy [Ano99j, Lea85, Mat95d]. private [Gar93, ZG96]. Privileges [Gre17b], prize [Ano99k]. Pro [Ano96g, Pap96]. PRO3 [PP0+04]. Probabilistic [NBM+06, WLD15]. probes [Ano01c].
Problem [BM85, Hoo89a, Moo03, VPV12, Bal84a].
Problem-Solving [BM85, Hoo89a].
Problems [CD97a, Mat90b, Mye84c, VL00, BD94, Dur96, LHN95, SCG95, WCH94].
procedure [AGH+91]. Process [Ano87e, Ano97v, Buc84, HBd+99, Kid14, Kir87, LCBW08, MS84, MB15, Rob98a, Emm05c].
Process-Control [Kir87, MS84]. processes [Ano01c, LC91].
Processing [APS98, ARS03, AKK15, Ano10c, Ano17i, AF84, AMFFM+16, BCM+14, BG16, BBC+15, BB17, BDB+08, BCF+14, BLCW02, BJ14, BwdGM+15, CWL+14, CS81, CEP+17, DSK+92, DDHS00, Dur96, DM88b, DM88a, Fet95, GAR+06, GU98, GHF+06, HOHCV99, KNN+90, KYGW17, KDK+01, KBN16, LCS92, LL03, LS96, Mil87, MCC+94, Mor86a, MD88, NG87, PPA+14, PKR92, PP92, RMF+04, SG01a, SP92, SML04, SKL+92, TONH96, VWC03, WSM+10, WLP+15, AHO+90, Ano92h, Ano95a, BTHS92, DOS4, EKM+95, FMT91, Go96, Han96, Lee06, RMFG85, SPT+92, Wv92].
Processing-in-Storage [KYGW17].
Processor [A097, AKJ+15, AML05, Ano97-31, Ano98-33, Ano99m, ASD+05, ACRV96, AOYS95, BH15, BJO+09, BY07, BBTV15, BSK+17, BCK17, BCA99, Bos03c, BWBJ11, BGK97, BCD+11, BGH+12, BvdGM+15, But07, Cat88, CCE+09, CS08, CKD+10, CAH86, DSK+92, DLR02, DMWS13, EGL+90b, EGL+90a, Eic86, EKM+95, FZW+12, FJL+13, Fra00, FGG+88, FMN+13, GG99, Gon00, Gon06, GR92, HMB+14, H099b, HYM+90, HSW98, HNH09, HVS+07, HWG+09, KST04, KSSF10, KML04, KMAC03, KJMP07, KJP+13, KKP+14, Klo86, KII09, KAO05, KPHP04, Lin06, LXB07, LYS82, LYBZ04, MIL+15, MLS+16, MAS+05, MKY+10, MHW94, MFN+17, MLC93, MS03, MB05, Mey04, Mil88c, MC95, MVW92, Mor86b, MBG+16, NSN+93, NGS16, OG01, OW01, PS88, PV17, Quao0, RP90, RM+04, RFGM86, RDJ+13, RMC04, STK97, SCV01, SWM87, SSMI87, SNC+07, Sav99b].
Processor [SKLY97, SZZ01, SA00, SK88, STR+01, SCC+05, SVC01, STH+12, SUF+12, SANK98, SMS13, TCD+05, TWN+99, YNS+14, Yeh07, YMA+13, YHT+15, ZLBI06, ZLZ05, AKK+93, Ano96k, Ano01c, Ano03c, AH96, BCF+92, BM96, Chr95, DVQ96, Dur96, FL84, HS92, ISH+91, Jago97, KY91, KBB95, Laz89, LLC90, OTM82, PK88, Rob91, RT92, Sak99a, TO96, VTV94, WHKM93a, WHKM93b, GVH+11, WGH+07].
Processor-Based [ZLBI06].
Processor-to-DRAM [BJO+09]. processor/controller [BCF+92].
Processors [Ano01a, Ano17-57, AS99, BCP01, BSC08, BS17, CB04, CRV+04, cCCCP00, CFRM04, Cra00, CSC+05, Eec17e, EEL+97, FAK+14, GAR+06, GH88, Gro92a, Gro92b, GHKL+12, HNR10, HL06, KJL16, KP03, LC09, MH10, MBK+92, NKL+09, OKH+12, PKL13, PNDG04, PO04, PV98, PV01, RCR04, RKK+11, ROA13, SP09, SDB+04, SPRT04, SKL+92, Sla90f, SYY+11, TLYL04, Vei04, WK13, WMSH09, WPO+07,
Ramakrishna [Bel12, Bel13].
Ramakrishnan [Ano16a]. Rambus [Cri97, Ste02b, Ste03b, Ste07b, Ste09c, Ste09d].
RAMP [WPO+07]. RAMs [GXMZ13, JKP89, Nic88]. RAND
[Ste07a, Ste08a, Ste15a, Ste15b]. random [KHF86]. Randomized [SGP02].
Ranganathan [Sco14]. Range [GKA’16, Gre12f, RDJ’13]. RAP [Dia95c].
Rapid [Ham00]. Rapidly [Mye93b, Gon97]. RAS [SLSO14]. Rate
[Ga91, WEMR04, XWZ09, ZLTW13, Reg92]. ratios [AAW+96]. Rau
[Ano16a, Bel12, Bel13, Ano03f]. Ravi
[KT14]. Raw [TKM’02]. Ray
[Ano88g, Ano97-33]. Razor [EDL+04]. Re
[RC12]. reach [Dia00, MKRC97]. Reactive
[CWB94, HFFA10]. read [Ano94c]. Reader
[Ano85, Ano86b, Eec16d, Mat93f, Ste98a].
Readers [Ste85a]. Reading
[Mat01b, Ano99w, Mat95b]. Readout
[HC84, MA94]. Ready
[Sti11, Ano03d, Dia96d]. Real
[AT09, Bos06c, CR95a, CR95b, CWB94, Cle03, Cro85, DLR02, Dea04, EPZ02, FBC87, Hum84, JW99, KE89, KKL+09, KDK+12, MBP+85, OKH+12, PP92, RCR04, Rea86, RSE01, SK02, SRL91, SUP+12, TS91, TGE95, ULS+00, UCS+10, Dur96, EKM+95, Hea84, Hea87, RLG94, RH91, Yea96].
Real-Time [AT09, CR95a, CR95b, CWB94, Cro85, DLR02, Dea04, EPZ02, FBC87, KKL+09, KDK+89, LPL86, ML05, MAS+05, Mat97e, MBP+85, OKH+12, PP92, RCR04, Rea86, RSE01, SK02, SRL91, SUP+12, TS91, TGE95, UCS+10, KE89, Hea84, Hea87, RLG94, RH91]. Real-World
[Cle03, Dur96, RH91, Yea96]. Reality
[GMM+07, Kah93b, KKP+14]. Realization
[IKNS88]. Realizing [KSWM90, War90d].
Really [Pal82, Ste91g, Ste96e]. rear
[Ano99y]. Reason [Mil88c]. Reasonable
[Ste17c]. Rebuttal [Smo87d]. Receiver
[PDT98, SZP81]. Receives
[Bel12, Bel13, Ano01d]. recessions [Gre01f].
Recipient [Goo14, Wei17]. Recognition
[Ano15-36, Ano16p, BCKY17, HA96, HHNK09, IST+11, KKL+09, OKH+12, TUI+01, DO84, RLG94]. Recognizing
[Alt14e]. Reconfigurability [SKM+16].
Reconfigurable [AHK+14, Alt14e, And14, BLM02, BJ14, FGC+14, GFL+17, GDN+17, GALB07, NI14, OYS+11, PCC+15, SL03, SK07, SMT+14, SYY+11, TS14, WS13, WA11, GP95, OTM82, PHC95].
Reconfigurable-Computing [SMT+14].
Reconfiguration [CS14, PC01].
Reconfiguring [CFZ+99, DGW+94]. ReconfigOS [AHK+14]. record [Wha97].
recorded [AAW+96]. Recorder [XBH07].
Recording [NPC06]. Recovery
[ARS03, Ano01a, GSVP03, PV01, PDT98, RCA07, Ste09b, WN94]. Recurring
[RGH+10]. recycles [Dia98]. Red [YT01].
Redefining [ANM+12]. Reduce
[HCP+03, ZZ05, AO97, Ano02c]. Reduced
[Sch84, WRA+14, MM87]. Reducing
[ER08, Rit97, RC13, Seg97, Wal97, WEMR04, GGJ+96, Han96]. Reduction
[AMR+06, CBJ10, GGJ+96, Kid14, SZZ01, VE10]. Redundancy [NBM+06].
Redundant [TT12]. Reengineering
[Dia93]. Referee [CHA+85a, Kar85].
Reference [Fla99]. Refining [Pap96].
Redefinitions [Goo14, Ste88d]. Reform
[Ste09b]. Refresh [ER08, SWL11].
Refueling [AVU+08]. refusal
[Ste00a, Ste00c, Ste00b]. Regime [Tay13].
Region [CSL+06]. RegionScout [CSL+06].
Register [RS03, Sim00, Fur88].
Registration [Lin92, Rob99c]. Regression
[LB07, WL92]. Regular [Rag84, Kra96].
Reimagination [NMU+15]. Reinforcer
[NBM+06]. Reintegrate [KJL16].
Reinventing [Emm07c, Par00]. relate
[WHKM93a, WHKM93b]. Related [Ste08d, Ste08e, Gus92, Ste00a, Ste00c, Ste00b]. relates [Dan96].
Relational
[AS91a, MG89, Mye84a, Ano97r, ISH+91].
release [Ano94b, Ano03e]. Releases
[Eng00i]. Reliability [Alt13f, BTR02, BDJS07, Con03, GMM+07, INK05, LDF+13, LLSS05, Qua00, Red13, SABR05, YE11, ZRA+17, JKN96, WIL84, ZP93, AS05].
Reliability-Aware [Red13, AS05].
Reliability/The [ZRA+17]. Reliable
[Bo05, GK5+05, Hor95, MLS+16, NRS+08, PV98, RG03, SBG97, WRA+14, Bos06a, KWM89]. Relying
[Sak99e]. Relyzer
[HANR13]. ReMAP [WA11].
Remembering [Alt11c]. remote
[AGH+91]. Renaming [Sim00]. render
[Ano02b]. Renewable [GKL+14]. Rental
[Pic91, Ste91e]. Rentals [Ste91b]. Recorder
[ARS03]. Reorganization [AFH16].
Repairing [BCP01]. Repetitive [Gre96d].
Replacing [LCW08]. Replay
[NPC06, XBH07]. Replica [CK98]. Reply
[And82b, Ano91a, Ano00n, Dai94, Fai82a, Joh90a, Kar85, Kir83a, Kir84a, Kir84b, Mac84, Mat89a, Pit96b, RFGM86, Smi85, Smi86b, Ste88c, Ste91e, Uss91, ZVHL85, ZVH85]. Report
[All81, Bal84b, Jef84, Kah90c, Kah91e, Kah92f, Kah93f, Kah93h, Kir85a, Kah93d, Kah93g, Far88b].
Reported [Mye84b]. Representative
[JC08b]. Representing
[Emb07c, Par00]. Reprint
[Ste08e]. Requirements
[FFK+85, BSB+92, PGL97].
Research
[Alb10a, And14, Ano88g, Ano99o, ADC00, Eec16b, Kah92c, Kah92d, Kah93e, KB13, Kir89b, KZ13, ODH+07, Shlb3, Smi17, WPO+07, ZACM14, Ano01e, Bos04d].
Research-and-Development
[Kah92d]. Researchers
[Ano02d]. resigns [Ano03d].
Resilience [KGDW+13, SS16]. Resilience
[HANR13]. Resilient [PKL13, SKM+16]. resist
[Ano96n]. Resistance
[Mat17, Soo93]. Resistant
[VKL+13]. Resistive
[GGB+15, KYGW17]. Resolution
Sel-Organizing [RGR95]. Self-Reconfigurable [GALB07].

Self-Repairing [BCP01]. Self-Tuning [YNS+14]. Sensing [HHNK09]. Sensors [PCDL10]. Sensitive Sensornet [Ano97h, EK16, SO14, Ano02b].

Semicustom Ano01c, Ano03b, IWM89]. Sending Semicustom Ano99w, WN94, Ano17b. Semicon [Ano99w, Kat97, Ste07d, TKI+14, Ano00i, Ano01c, Ano03b, IWM89]. Semicustom [Ste66b, AJR86]. sending [Ste97a]. Sensing [PCDL10]. Sensitive [CFRM04, Gol96].

Semiautomatic [CL05]. Sensor [Ano97h, EK16, SO14, Ano02b]. Sensors [HHNK09]. Sensors [IKK96, NRV+06, SCA+12, WKK+14, WIP+13, Ano02c].

Sensory [SJ00]. Sensory-Augmented [SJ01]. SEP [Ste17e]. Sequence [KYGW17, TZMVNL81]. sequences [Hal91]. Sequential [Aug12, BVZ+08, CO03, GJLT12]. Serial [Dia96d, KMD+13, SB00, Dia95d].

SerialExpress [JGF98]. Series [VBB14]. Server [AK00, CNC+16, DGMm00]. DBDF97, GK5+05, IST+11, JMJZ+11, KSSF10, KKSV10, LLL+16, LRC+09, PKB+15, SGG+12, TIT+13, JRHM86].

Server-on-a-Chip [SGG+12]. Server/Workstation [DGMm00]. Servers [BCC+02, FRS+09, Gad07, HFFA11, KMAC03, RCC12, VFJ97, YMA+13, Gk97]. Service [Ano14a, Ano15b, Ano16b, DK14, Ano99w, WN94, Ano17b]. Services [Eng00k, FSS+16, KKSV10, LM16, PCC+15, STM02, XLW+12, Ano98-29]. Session [Emm07e, Emm08a]. Set [An000m, AOYS95, Brz01, DGMm00, DS94, Eng00o, Fai82a, Fai82b, FBGB96, FH00, NMU+15, NT89, PKR92, QJP+08, Sch84, Smi82, Ste09a, UBB+94, WRA+14, Ano03c, Eng001, FN86, Lee96, MM87, WHKM93b].

Set-Dueling-Controlled [QJP+08]. Set-Top [Eng00o]. Sets [Cre82, HCP+16, Ste87c, TONH96]. Setters [Ste97a]. Setting [Ste94c, Ste03a, Ste13, Wha97, FS05, Gar93, Ste98e, Ste05d, Upd93]. severe [HC83a].

sexy [Ano96n]. Seymour [Ano17-45]. SGML [Ano97p]. SH [BHM+00]. SH-5 [BHM+00]. SH3 [HKY+95]. SH4 [ANUN98]. shapes [CG95, Gre97f]. shaping [Mat95b]. Shared [DLC010, DVW905, KHL+16, KL05, KCKP14, MHW03, MM09, TS91, TM94b, TM94a]. Shared-Memory [DLC010, DVW905, KL05, MHW03, TS91, TM94b, TM94a]. Sharing [Ano87g, ZL15].


Shoe-Mounted [SP01]. Shooting [Gre96e]. Short [Kah93i, Ste94a]. shortening [Rit97]. Shortfalls [Gre01f]. Should [EHP+07, Ste84b, Ste96f, Ste98b, Ano94c, Gre96f, Mat95d]. Show [Mat04d]. Shrimp [DBDF97, DBC+98]. Shrink [Ste97f].

Shrink-wrap [Ste97f]. Shuttle [Kir92]. SIA [Eng00n]. Side [DMWS13, LWML16]. Side-Channel [DMWS13, LWML16]. Sides [Gre17c]. Sidney [Ano17-45]. Siemens [Ano98-34]. Signal [SJB09, Ano97b, AF84, CWL+14, DM88b, DM88a, Eic86, Fra00, FGG+88, HSP+01, KW81, KL086, KB91, KPHP04, LCS92, Mor86a, MD88, MBK+92, NG87, PS88, PNR92, SP92, SK88, WSM+10, Ano92b, Ano95a, BTHS92, DFR90, FLRB86, RMFG85, Wv92]. Signal-Processing [AF84, DM88a, Mor86a, MD88, NG87, Wv92].

Signal-Switching [HSP+01]. Signaling [DP97, HYS98, PTD98]. signals [Ste98b]. Signature [Eng00d, LLLL09]. Signatures [HAK6, TAC09]. significantly [TON9H6]. signing [KAK96]. Silicon [Alt13b, Ano02b].
BJO+09, Bos06c, Cai89, CS13, EBS+12, FD04, GHKV+11, HFA11, HAC+13, KKS+98, LWK94, OMMP13, PDS+13, RES+13, STT+15, STR+13, SKS+13, TP10, TS13, Tay13, WKK+14, Ano11h, Ano02c, Ano03b, DTH+95, Pri94b, MC90.

Silicon-on-Thin-Buried-Oxide [STT+15].

Silicon/ferroelectric [DTH+95].

Silver [Eng00a].

SimFlex [RKP00].

Simple [FHP00, MBS08, ZQL+04, CG95, KSI+96, Rob00c].

Simulating [Hur98, Wal97].

SimWest [VC06].

Simulating [BO86, GGC+11, LC91].

Simulation

Can98, CF90, DMP91, ENSO3, GKS06, Har12, HBE+10, Ibb00, KL08, LHM99, MBK+92, OHLK94, RPE10, SY06, WWF+06, ESW97, RSL90, UBL+82, vDLD90].

Simulating [AV03, Kha00, Pap96].

Simulator [BCU+99, BDH+06, LYBZ04].

Simulators [CDS07, NHMS15].

Simultaneous [EEL+97, IGH+99].

SimWatch [CDS07].

Singapore [Kah93b].

Single [AMK17, Ano97f, Ano98-36, Ano99-33, AMFMM+16, CMAS11, EMYN00, EHP+07, Eng00o, Gol96, JKK+11, KPV+99, KCKP+14, LBD+99, LLL+16, Mat04e, MM+08, Mye83c, NJ+03, SC91, Mon97].

Single-Chip [AMK17, CMAS11, EMYN00, Eng00o, Gol96, JKK+11, KPV+99, LBD+99, Mye83c, NJ+03, SC91, Mon97].

Single-Cycle [KCKP14].

Single-ISA [AMK17].

Single-ISA [AMFMM+16, MMB+08].

Single-Sourcing [Ano99-33].

Single-Threaded [EHP+07].

Single-Unit [Ano98-36].

Skills [Emm07d].

Skullduggery [Ste01b, Ste02b, Ste07c, Ste09c, Ste09d, Ste11, Ste12, Ste17c, Ste17a, Ste17b, Ste01d, Ste05c, Ste07b].

Sky [Gre16c].

Sky [GZC+17].

Sky [DKY+17].

Slack [DMMD11].

SLDRAM [GV97].

Slicing [Ano87g].

Slickedit [Ano96t].

Sloping [SKS+13].

Slot [Hur98].

Slot-1 [Hur98].

Slotcars [McK83].

Slouching [Gre08b].

Slowing [Ecc17c].

Slump [Sak01].

Smyk [Kir99d].

Small [AT09, LLT+08, Pap89, TUI+01, TS05].

small-scale [TS05].

Smaller [Eng00p].

smallest [Ano02c].

Smart [Ano96q, Ano97-27, DF01, EMYN00, HC84, NM96, NFQ03, Sak01f, SCA+12, TB1D01, Tua99, DVFQ96, KCKP14].

Smartphone [ZES13].

Smell [Ste86f].

SMP [Cha98].

SMT [CRV+04].

soap [Gre95b].

SOC [Ano00a, CSV02, Sak02c, Lin04].

Soccer [Gre95b].

Society [Ano14o, Ano17-27, Ano17y, Ano17-29, Mar96, Ano96c, Ano01d, Ano15u, Ano16x, Ano16s, Ano16v, Ano16t, Ano16w, Ano16u, Ano16r, Ano17z, Ano17w, Ano17x, Ano17-28].

Socket [Ano96m, Ano96s].

Sockets [FJL+13, ZG96].

soda [MM+97, LLW+07].

Soft [NRV+06, SWK+05, SGK+04, SMS13, WERM04, CMR97].

Soft-Error [SMS13, WERM04].

Soft-Error-Detection [SGK+04].

SoftSig [TATC09].

Software [ABIV06, Alt12c, AAW+96, And82a, Ano14-34, Ano15-34, BSY+10, BM15, BDV+08, Bus86, BM5, CGJ+94, CN13, De 94, Dem94, DF01, ECV+12, Gou06, GHY+17, HCW+04, Hea87, HKM+85, HAB+09, Joh90b, KW83, Kah90e, Kah91e, Kah91d, Kah93d, Ka97, KST12, LPL86, LSY01, LLW+07, LLL09, MAS+05, Mat90a, Mat96d, Mat03a, Mat09a, Mat83, MCC+07, MMB12, Mor86b, NRS+08, OHLR94, OFG88, RCA07, RFGM86, RPE10, SPRK04, Ste83d, Ste85a, Ste84a, Ste84c, Ste85c, Ste87a, Ste86f, Ste86e, Ste87d, Ste87e, Ste89b, Ste90a, Ste90f, Ste91b, Ste91a, Ste08d, Ste08e, Ste14a, Ste14b, Str98, SBG97, SYY+11, TCM+02, TATC09, Wal97, ZQL+04, Ano92e, Ano98-29, ACG+88,
CMR97, FL84, Gre97d, HF81, KHW85, KHF86, Kah93a, Pir97, SS82, Ste83e, Ste93e, Ste95d, Ste96d, Ano14q, Buc84, Pit91.

Software [Ste91e]. Software-Configurable [Gou06]. Software-Defined [BDV+08, CN13, LLW+07, MMB12, SYY+11]. Software-Exposed [TATC09].

Software-Hardware [GHY+17, OHLR94, Ste84a].

Software-Only [RCA07]. Soggy [Joh90b].

SOI [NFQ03]. Solicited [Ano17-45]. Solid [Alb07d, Alt11e]. Solution [Deli9c, DMG+15, For02, SLSO14, SABR05, Bel84a].

Solutions [CD97a, JP17, Won03, Ano99-27, LHN95].

Solvent [Ano98e]. Solving [BM85, GFL+17, Hoo89a, Yli04, VL00].

Some [Alt11f, Kir85a, Lei98]. Sometimes [SRJ+91]. Sonic [SYW+14].

[Ste91e].

[Th97, JBM95, JL87, KPP06, JRS97, TP10, TRY97].

SoK [SK09]. Special [Ano01c]. Spectrum [Gre09f]. Speculation [NRS+08, RSC+06]. Speculative [HBCS04, MT03]. Speed [EI87, EIB90, HP85].

SpeedLog [WN94]. Speeds [Ano88h, Ano96f, TONH96, FBG96, SLM+97].


Splitter [SL03]. Spring [Mye82a]. springs [Joh90b]. Sprouting [RLC+13, RES+13].

spurious [Rob97c]. spyware [St05b]. sqrt [And82a]. Square [Ano82b, SL97, Tea82].


SRAM [ASD+05, SCA+12, TKI+14, YBNS15].

SRAMs [LCWB08]. SSBLT [Reg92]. SSI [Pee87]. Stack [ADF+10, AH96, Bea90, Mat91b, PZL06, STR+01, Gre01d].

Stack-Based [PZL06]. Stacked [DFG+13, LX10, SLSO14, Ano95b].

Stacking [LXB07]. Stand [GSS+07].

Standard [Ano84, Ano88e, Ano96r, Ano02e, AMFFM+16, Bal84c, CS13, CCG+84, Cri97, Gar93, GV97, Jos86, KSM99, Mye82b, Mye82c, Rob98e, Smo86a, Ste03a, Ste13, Tho92, War90f, War91c, War91f, Ano81, Ano83, Ano99w, Ano00i, BC86, Dia94b, Dia95d, ES84, Fis85, FS95, GK97, JAC94, Mar85, Pir94a, RT86, Reg92, Ste98e, Ste99d, Ste05d, Ste05c, TZYMLN81, Upd93, Ano97d, Ste07a, Ste08a]. Standard-Setting
Standardization [Ano96v, Car98, Gre10e, STL92, Ste01b, Ste02b, Ste02d, Ste05c, Ste07c, Ste09d, Ste11, Ste12, Ste17c, Ste17a, Ste17b, Dav93, Dia96d, Ste01d, Ste07b].

Standards [All86b, Ano97s, Ano98x, Ano15f, Bor85a, Bor81, BS84, Buc84, Buc87, Dia92, Dia93f, Dia93c, Dia93d, Dia93e, Dia95d, Dia95e, Dia96d, Dia96c, Gre10d, Gro83, Hec83a, Hec83b, HAB909, IJ98, Kal93, Lei98, Mye84d, RSW10, Rob97a, Rob97b, Rob97c, Rob97e, Rob97d, Rob98d, Rob98b, Rob98e, Rob98c, Rob99b, Rob99a, Rob99c, Rob99e, Rob99d, Rob99f, Rob00a, Rob00e, Rob00b, Rob00c, Rob00d, Rob01a, Rob01b, Rob01d, Rob01c, Smo87a, Smo88a, Ste94c, Ste08c, Ste15a, War89b, War92a, BCF92, Eng00j, Gre93, Gre15c, Gux92, Hal93, Kir01, Smo87c, Ste99a, Ste99b, Ste00c, Ste01e, Vic93].

Standing [Alb07d]. Stanford [CFK07, HHS08]. Starfire [Cha98].


Start [KLM97, ADC00]. Start-up [KLM97]. Start-T-Voyager [ADC00].

Starting [Rob98e, TM82]. starts [Mat96f].

Startup [Ano15-37, VCE06]. Stat [Jef84].

State [Ecc75, LLO3]. States [CHA98, Kar85, LDL17, ZHP17, Gar93, Ste91b, Ste92a, Zsc84]. Static [GXM13].

Statistical [ENSD03, WWF06]. Statistics [SIPM02]. Status [All81, All84, Bal84b, Kni85].

Status-Report [All81, Bal84b]. Stay [Ano15-38, Rob01c]. STC [Ano14r, Ano15-39]. Std [Dia94b, Dia95d, Dia96d]. STEAM [GKS06]. Steep [SKS13]. Steep-Slope [SKS13]. Stepping [Sak00f]. Steps [Ano96l]. Steve [Ano01d, Gre11f]. Stick [Ara00]. Sticking [Ste95c]. Still [Kaw98, Kir91c, Alb07e, Rob00a]. Stimulus [Gre09b]. Stochastic [NJZL+17]. Stone [Gre16c]. stop [SS82]. Storage [BLC+17, Dav02, GKS06, Gur09, GSS09, KYGW17, LLZ+17, RCB10, Sto94, SF95, Ano01h, Ano02b]. Store [GAR+06, SMR07]. Store-Load [SMR07]. Storing [BK14].

Story [Kir89d, BC96, Eng00g, FHMS96]. straight [Wha97]. Strained [Ano11h]. Strategies [Ano16-48, Ano16-47, Ano16-46, KMG903, LB07, SG01a, Ano16-45, CR95b, Emm06b, LNV82]. Strategy [Ano98x, Gre98e, Lun85, MK10, Gre99c].

Stream [MCH94, RCR04, WWZ98, ZG96, SK97]. Streaming [RPK00]. Streams [KDK91].

stress [Gre96d]. Stressmark [KJP93].

stretch [Ste07b]. Stretches [Mor86b, RFGM86]. String [TS06]. Strong [SLSO14]. StrongARMing [LS08a].

Structure [Ecc75, FMV85, Gre13a, Nic88, SHS85, Boa96, FH81, MKN83].

Structured [AJR86, Man86b]. Structures [bor81, CDGO97]. Student [Ano15-40, Ano17-29, Ano17-58, Ano17-59].

Students [Cle03, LMC93].

studies [CPZ89, RH91].

Study [SB09, HGS97, KGD97, SWK97, Sen86, Smi86a, Smi86b, Smo88c, SZH82, BSB92, Gre96a, OL85, SZ81].

Study-Groups [Smo88c].

Studying [Ano97-30, Jac03]. Stuff [Alb07b, BS98].

Subject [Ano97a, Ano98a, Ano00a, Ano01b, Ano94c, Ano96a].

Submicron [Ano97]. FHR99. submissions [Ano98c].

Subsetting [JC08a]. Substitution [LHC+12].

Substrate [Car93]. Substrates [Hol98, Bel93]. Subsystem [KCD10, Pri86, WHKM93]. Subsystems [WH09]. Subthreshold [CB10].

subtractive [BG81]. Subword [Lee96].

Success [LCS92, Ste85g, Joh90b].

Successful [GS99].

Sue [Ste17c, Ste17a, Ste17b]. Sues [Ste08c].

Suit
Supreme [Ste94c]. Surviving [LDCS99, Sak01e]. SWAP [LHC+12]. Swarn [JSY+16]. Sweat [Ste94d]. SWICH [TNT06]. Swiss [Kir89d]. Switch [AML+03, ACKM05, Cum04, Edd02, KPV+99, MIM+97, STT+15, SGPO2, Yun01, ZBH+00, ZLB06]. Switched [YTR+98]. Switching [DMG+15, HSP+01, KSI+96, KM05, MFM02, ZCW+14]. Symbiosis [DF01]. symbols [Lan87]. Symmetric [KO05]. Symposium [Bro17, HW91, KT14, Mar14, Tor12, Ste90g, Ste90h]. Symptoms [Gre09c]. synaptic [RJHK89]. Synchronization [But07, KPK+10, MT03]. Synchronous [CB04, Lin04]. SyncLink [Dia96c]. Synergistic [ASD+05, GHF+06, TCD+05]. Syntactic [SWM87]. Syntax [SHS85]. Synthesis [CFRM04, CS14, EI87, KCXmWH17, KIS+00, Lan96, PVS+11, TCC+00, BG81, Wv92]. Synthesizable [RHH+03]. synthetic [MC87]. System [AHK+14, ABG+16, AB06, Ano98-28, Ano99v, Ano01h, AF84, Bd598, Bel96, BFK+85, BGS89, Bon96, BCKY17, BLC+17, Bos03a, BTR02, BCF+14, BWBJ11, CR95a, CO03, CDS07, CFRM04, Cla03, CL87, CES+11, Dav98, DFG+13, E187, EE08, FBC87, FKL01, Fos98, GR92, GGJ+96, GD01, HKM+85, Hor95, IN87, IKK06, Jac03, Jae83, Joh87, KY91, KSWM90, Kir91a, KGDW+13, Kni85, KL08, Koe86, KKS+98, KAV99, LHM99, LP89, ML05, MA94, MBP+85, MCF+85, NCT+98, NL02, OHLR94, OKN+11, PLK+16, PLB09, PRE11, Pre91, RRP+08, Rea86, RNN+16, RPE10, Sak87, SK01, SV03, SML04, SO14, SL90a, Ste83a, Ste84d, Ste91c, SL84b, STS+92, Tr98, TGE95, VM95, WM85, Wal97, WKK+14, WN+16, WMSH09, WWZ+08, WWF+06, Yao85, Zha9b1b, CCD+82, CH94, CDG097, DKM+92, ES84]. system [Han96, HP85, HS85, Hea84, Joh90b, KKT+91, Mon87, PGL97, Rit97, RH91, SSH88, Seg97, SM85, Ste93e, TGF88, WJR88, Ber86, HLHR90, MSB87, Mat09d, OB91, PJ91, SB84]. System-in-package [Ano01h]. System-Level [Lan03a, EE08, PLBC09, Seg97]. System-on-a-Chip [Bel96, Ano99v]. System-on-Chip [ABG+16]. System-on-Silicon [KKS+98]. System/
6000 [OB91]. Systematically [TGE95].

Systems [AKP96, AAG +10, Alt11f, And14, AT09, Ano87a, Ano98-44, Ano02e, ABC99, AS99, AGJL98, ALGJ100, BCP04, BPT +11, Ber09, BBE +11, BDH +06, BDH +16, BFLS01, Bor05, Cas15, Cas95, CRV +04, CK98, CR95b, CGJ +94, CLM08, CWB94, CS81, Cle03, CHSL17, CP86, CMAS11, Cun04, DKB +90, Dra00, DM88a, Ebe03, FK83, FPAF02, Fre95, FSH +01, GALB07, GR95a, Gro94a, GGB +15, GKS06, GSS09, Her00, HSW98, HAC +13, HL86, HeF04, Her +14, Jag97, JL11, Joh84, KND02, KG05, KDS09, KLM +15, Kir06e, KBH +08, KHHR85, KL08, KDK +89, KO05, KP03, LW94, LHMH91, LC09, LHC +02, LLZ +04, Lin98, MR85, Mat97c, MS87, MM +08, Mye81, OKH +12, OW01, OYK +17, PV5 +11, PND04, Pap89, PGL97, RSE01, RIt97, SK02, San97b, SSH +03, SoS04, Ste94d, Str98, SLB04a, SLOB04b, SUP +12, SMJ +11, Tab84].

Systems-Design [DM88a]. Systolic [MCC +94, MM96, dG95].


Tackling [Dur96]. tactics [Gre00b]. Tag [Mey04]. Tag-Free [Mey04]. tail [Gre97f].


Takeda [Ano01d]. Talent [Emm07a].

Talisman [Ran97]. Target [EK16, LS96].

Targeting [Eng00j]. Task [BSP +17, FK83, KJL +10, KKL +09, FBGB96, FMT91].

Task-Centric [KJL +10]. Task-Driven [FK83]. Task-Parallel [BSP +17]. tasks [TCF96]. Taste [Ste86f]. TCAM [ANC05, CM04, YKL05]. TCAM-Based [ANC05]. TCAMS [WSZ05, SG01b]. TCO [GHLK +12]. TCP [FMF02, SL03, SML04].

TCP/IP [SL03, SML04]. Tea [Chr90, Joh90a]. teach [Ano94c]. Teaching [DMG00, Hyd00]. team [FHMS96]. Tech [Ano98k, Ano17-30, Cha85b, Kah03c].

Techno [Ano16-44, Ano17-56].

Technical [Ano98-37, Gre16b, Mat87, Mat10d, Mat13c, Mat83, Ste89d, Gre96f, Sak99a, Ste94f].

Techniques [AR83, Ano01a, MA83, PV01, Sim00, VE10, WJM +05, CMR97, Pet92, Yao96]. Techno [Gre16d]. Techno-Optimists [Gre16d].

Technological [Zsc84]. Technologies [GHRSS9, Has94, KJJ16, Koe86, LCS92, LW94, LX07, MCM +16, PCW15, SYKM11, SMAS16, TTT +13, TC15, Mat01e, Gre99].

Technology [ANS96, Ano88g, Ano96o, Ano01h, Bor99b, Car3, Cri97, Dav02, Dia95b, Eng00a, Eng00c, FRS +09, Gre02b, Gre17d, HSP +01, HYM +09, Ing99, JW99, Kah92b, KKD +07, KGDW +13, KM03, LZY +10, Mat07d, Mat11b, Mea96, Mis93, Mye93c, NFQ03, NK1 +09, OFW99, PW96, Sak97, Ste98f, Ste85h, WN92, PfFH +02, Ano92f, Ano01c, Ano01f, Ano02d, DP97, Far84, FN94, Gre95c, Gre97a, Gre97e, GGJ +96, Jaes2a, Jae82b, Jae82c, Jae83, Mat95b, Mat01a, McL87, Sak99c, SK97, Sl96, Vrc93].

Technology-Based [KGDW +13]. Teeth [Smo87d, Ste01a]. Telecommunication [MS87]. Telecommunications [Fra96].

Telematics [Ker90b]. Telephony [Gre02c].

Tells [Ste09b, Ste13, FHMS96].
Temperature [HAWC+11, KO09, MSB+17, SPKJ06, SSH+03, SBG+07].

Temperature-Aware
[HAWC+11, SPKJ06, SSH+03], Temporal [PVS17], Temporally [BUMV95]. Ten [Alt13c, Gre16d]. Tera [Mat97a, MIM+97]. Terabit [AML+03, Yun01]. terabits [MIM+97]. Teraflops [HVS+07]. Term [AS99, IBM05]. Terminals [EMYN00, HC99]. Ternary [GGB+15, Liu02, PS03]. Tesla [LNM08].

Test [LHC+02, LHL09, MB15, MBTS16, Sak02f]. testability [AJR86, WL92]. Tested [Ano87f]. Testing [AR83, KJP+13, TGE95, AQT+92, JBF94]. Tests [Ano87e, Ano03e]. Tetrahedral [LSL+15]. Texas [FLRB86]. Text [EIB90, PAC+14, HC83a]. Text-to-Speech [EIB90]. Texture [Dog12], TFP [Hsu94].

Thief [SS82], Their [Alt13c, Ste86a, Won03, NM96]. Them [Alt13d, Smo87d, CG95, Rob01b]. Theme [Alt13f, Ecc16c]. Themes [Alt14c, Del92, Ecc17d, Mat95e, Mat04c].

d theory [Kah91e]. There [Cai89, Gre15f, LX10, War91f, Ano95c, Gre00b]. Thermal [BDJS07, GKS06, KC09, LLS05, Soo93]. Theta [HM93]. They’re [Rob00a]. Thin [STT+15]. Things [AAC+16, EK16, KHL+16, RK16, RNN+16].

Think [Ano88d]. Thinking [Loc03, Mat05c, Mat07d, Mat09b]. Third [HL99, SBJ13]. Third-Generation [HL99, SBJ13]. Thought [Luu90b, Mat13b, Pat90, Gre95d].

Thoughts [Ecc17f, FH05, Kir85a, Lei98, Moo03, Mud15, Pea95]. Thousand [Gre06c].

Thread [BSC08, CJH+12, EE10, FZW+12, KG05, KPMHB11, KBH+04, MB05, RSC+06, ROA13]. Thread-Based [KG05].

Thread-Level [CJH+12, FZW+12, RSC+06]. Threaded [EHP+07, SGG+12]. Threads [LPC12, TT12, WC+04]. Three [Lou91, De 83, Jag97, NA84, SM85].


Throughput [CCYT05, CDS+15, CD09, HV04, HKC10, NG87, PHB15, SLC+14, SY+11, WK13]. Throughput-Optimized [SLC+14]. Throughput-Oriented [PHB15].


Ticks [Del94b]. Tie [Ste84a, Ste92a]. Tie-in [Ste84a, Ste92a]. Tied [Ste83d, Ste83c]. TigerSHARC [FG00]. Tightly [Kir85b, Pre91]. Tile [WGH+07]. Tilting [Ste94e]. Time [AT09, CR95a, CFZ+99, CR95b, CWB94, CFM+97, Cro85, DLR02, Dea04, EPZ02, FBC87, FGC+14, KKL+09, KDK+89, LPL86, LHN95, ML05, MAS+05, MBSP02, Mat03e, MBP+85, MB15, MBTS16, NJZL+17, OKH+12, PP92, RCR04, Rea86, RSE01, Sak02f, SK02, SL91, SK97, Ste94a, Ste94a, SUF+12, TS91, TGE95, UCS+10, EKM+95, Fly97, Hea84, Hea87, KE89, RLG94, Rit97, RH91].

Time-Based [NJZL+17]. Time-Multiplexed [SK97]. Time-Triggered [MBSP02]. Timed [Kah93].

Timely [GPS88], Times [AML+03, Ano97-33, Pri93a, PW96].

Timeshared [CJ85]. Timing [EDL+04, SKA+14a, VCD16, XYS02, ZHRPR17].

Timothy [Mar17]. Tiny [Ano88h, Ano02d, Ano03c, MIM+97]. TLP [SNL+03]. TM [FSBA12]. TMS320C25 [CPH90, FLRB86].


Tnet [Hor95]. Tobus [SS88]. Today
Tofu [AIH+12]. Token
MHW03, DM86, JKN96. Tokens [Ond96]. Tolerance [Dra00, EM84, Gro94a, Gro94b, Hum84, Kir87, MS84, Ktp92, Pow94, Rag84, RTHA05, Sos94, SRA+04, OFG88].

Tolerant [AF84, AGJL98, ALGJ01, CK98, EVM+98, GAR+06, IEB+14, Joh84, Kir89a, KDK+89, LWB09, RSS+08, RSE01, SB84, SKA+14a, SGC94, Ste98, YW94, YNS+14, YW88, AGH+91, Bos05f, DGW+94, JKN96, PC01, WJR88].

Tolerating [BRmWH06, HNR10].

Too [Gre03d, Gre09c, Mat05d, Ste92b, Rob99f, Ste99d]. Tool [Ano00m, BM85, DMP91, Eng00l, GTF97, GH88, MG89, MG88, PGL97, San97b, Ano91c, MM96]. Toolbox [ENSD03].

Toolkit [Mat93c, Mat97d]. Tools [FHP00, Hoo89a, KFF00, Mat15b, Nic91, TCF96, WC92, Ano92b, Ano94b, Ano95c, Ano98-30, Ano98-31, Ano99-27, Mat01f].

Top [ABZ08, Alb04, Alt12e, Alt13c, Alt14f, CS15, Dia93a, Ecc15e, Ecc16e, Ecc17f, ET09, Eng00o, EEKS07, FL13, FV12, HGPT12, JQ17, MS16, MRLB03, Mvd10, Mye92a, PM11, RG07, TM14, Tor06].

Top-Down [EEKS07]. Topics [Alt12a, Ano14s, Mat06a].

Topologies [MRSV11, PC01, CK95].

Topology [KDSA09, VPRS14]. Tour [Fra94]. Tower [War92d]. Tower-of-Babel [War92d].

Tool [MG88]. Trace [Kha00].

Trace-Driven [Kha00]. Track [Mye82b, Rob97d].

Tracking [CSL+06, PD798, TLW+10]. Trade [AF88, FHP00, Ste93b, Ste95b, Wet86, Pap96, SMHB91]. Trade-Offs [AF88, FHP00, Pap96, SMHB91].

Trade-Policy [Wet86]. Trading [WGA+09].

Traditional [LCP+11]. Train [Kir90d, Kir90e, KZ01]. trainable

[KWGG95]. Trak [Mat91c]. Transactional

[ADF+10, AAK+06, BMV+08, FSBA12, HCW+04, HCU+07, MCC+07, RG03, RRP+08]. Transactions

[Ano14s, Ano16y, GP90]. Transceiver

[GDES08, IGH+99]. Transfer [LDL17, MA83, PDL08, WLD15, Ano02e, Reg92].

Transfer-Based [WLD15]. Transform [LNV89]. Transformer [WMH+10].

Transforming [PO04, SP92]. Transforms [AAG+10]. Transient

[GSVP03, GV06, HANR13, Sos94].

Transient-Fault [GSVP03, GV06].

Transistency [LSBM17]. Transistor [Bor05, RC13, Ano01h, Ano03b].

Transitors [Kid14, Ano03b]. Transition

[MMU+15, Moo03, Moo04a]. Transition-Aware [MMU+15].

Translation

[Bha17, PHB15, RLS11, SL84a]. Translations [GKA+16]. Translator

[CHH+98, Mye83b]. Transmission

[GT83, War90d]. Transmission-Lines

[GT83]. Transmitter [DP97].

Transmitters [STR+13]. Transnational

[Ste05a]. Transparent [ZG96].

Transponders [GD01]. Transport

[CMD98, Sav99a, SAA+99]. Transputer

[NT89, Tal93, HMSS87].

Transputer-Based [Tal93].

Transputer-T414 [NT89]. Transputers

[Kah92e, WS90]. traps [Gre05e].

Traversals [KCKP14]. Tree [PMM15].

Tree-Based [PMM15].

Trends

[AS91b, All84, BY17, Bos03c, Car93, Con03, Fra00, Kat97, Lee94, MBS92, PC93, Sak88, SVL03, WN92, Won03, Bos04c].

Trial

[Smo86a]. Trial-Use [Smo86a]. Triggered

[MBS92, PPA+14, TT12].

Trimming

[CAH86]. Trip [AML+03]. TRIPS

[GKS+07, SNL+03]. Tristate [FKL01].

Trolls

[Emm06c]. TRON

[KWM89, SSH88, Sak87b, Sak87a, Sak87d, Sak90a].

troublesome [Mat96f]. true

[Ano95d, Ste05b]. Truly

[Alb07c, Trump]. TRUSS [GKS+05].

Trusted [GSS+07].

Truth [Rob97e].

TSMC

[Ano03b]. Tunable [RLV85]. Tuning

[Pap96, PGL97, YNS+14]. Tuple [LK10].
Turn [Ano97z, Ste03b]. Turning [Hig85].
Turns [Ano96c, KvdW09, Ste04d]. Tutorial [Col89, Gus84, Hoo89c, Jae82a, Jae82b, Jae82c, Jae83, Pri89, RG88]. TV [Ste08a, Pet92].
Two-chip [KSI+96]. two-dimensional [DGW94]. Two-Level [MBG+16].
two-size [Fur88]. TX [GDLT86]. TX1 [MKOK88]. type [SSB95]. tyrannly [Ste97e].

U2 [FMN+13]. Ubiquitous [CFK+10, FHL*03, Gre06f, SCA+12, STM02, TSP02].
ugly [Rob00e]. ULSI [Ric02u]. Ultimate [Del91c, RNN+16]. Ultra [Ano17-57, BS17, CEP+17, Eec17e, FD17, LM16, RNN+16, SCA+12, TU1+01, WRA+14, YBS17].
Ultra-Large-Scale [RNN+16].
Ultra-Low-Latency [LM16].
Ultra-Low-Power [Ano17-57, BS17, CEP+17, Eec17e, YBS17].
Ultra-Performance [FD17].
Ultra-Reduced [WRA+14]. Ultrafast [Ano88g]. Ultralow [OYS+11, SB07].
Ultralow-Latensty [SB07].
Uncompressed [GDES08]. Unconscious [Mat13b]. Undeclocked [KST12].
Undergraduate [Cle00b]. Understanding [SSLV15, War92d, Ano98z]. undiminished [DBDF97]. Unexpected [Gre98f]. Unfair [Ste02c, Ste01c]. unFRANDly [Ste06b].

Unification [SWL90]. Unified [H099a, LNN08, San97b]. uniform [KHF86]. Unifying [GHN+12].
Unigraphics [Ano00h, Eng00l]. Uniprocessors [CD97a]. Unique [Fai82b].

Unit [Ano98-36, BBC+15, BCF+14, GE86, KBN16, KIS+00, WLP+15, YNS+14, CM86].
United [Gar93, Ste91b, Ste92a, Zsc84].
Units [CK11, MIL90, CH94, WHKM93a]. universal [Ano83, HP81]. University [ADC00]. University-Industry [ADC00].
UNIX [Mat97c, Hin88, Man92, Mel87, YMA+13, ZG96]. Unix-based [Mel87].
Unlike [Mat96f]. Unlimited [Cas95, Ano17-46]. Unlocking [JSY+16].
Unnecessary [NGSW17]. Unobserved [Ste92f]. Unorthodox [Gro02]. unpatented [Ste04c].
Unreliable [Bor05, WK13, Bos06a]. Unresolved [Ste03a]. Unstable [MKS*16].
Unstructured [LSL+15]. Untitled [Ano00n, Del94a]. Unveils [Ano96h, Ano99m, Ano03b].
Upcoming [Eec17d]. Update [Ano98w, DBC+98, FS05, Ste01a, Ste05b, War99b, Ste06a]. Updates [Ste09d]. Upgrading [SG01b, Ste06a].

Usage [BPT+11]. Use [Gre02f, Hac01, HCPS03, Smo86a, Ano00g, Dia95d, HS85, RH91].
Utility [MSS15, Ste08e]. User [BFK+85, CDS07, DSH94, MNU+15, Mat13b, MCF+85, Ste89a, WBHv98, ABR83].

Understanding [ACKM05, AS99, CM04, CMR97, CES17, CK11, CMF+97, FHP00, GFL+17, GSC97, GK97, Go196, GJS+96, GKS06, GSS90].

Uses [KTK13]. Using [ACKM05, AS99, CM04, CMR97, CES17, CK11, CMF+97, FHP00, GFL+17, GSC97, GK97, Go196, GJS+96, GKS06, GSS90].

Understanding [ACKM05, AS99, CM04, CMR97, CES17, CK11, CMF+97, FHP00, GFL+17, GSC97, GK97, Go196, GJS+96, GKS06, GSS90].
Utilization [MTS'12]. Utilizing [RES'13]. UWB [Eng00].


Value-Based [CL04]. Valued [PFC'02a, PFC'02b]. Vantage [SK12]. vaporware [Ste05]. Variability [AW03, Bor05, LCW08, RC13]. Variable [LB09, PPP01]. Variable-Length [PPP01]. variables [KH86]. Variation [Bos05f, GR95b, KKT13, KC09, LB09]. Variation-Tolerant [LB09, Bos05f].


Velox [ADF'10]. venture [Ano03b, Ano03c]. Verification [EGL'90a, LHM99, SKA'14a, STR'01, ZBES15].


Vicarious [Ste04]. Video [IKN'99, KIM'09, LL'08, Nic88, PP92, SC91, SP09, Ste89b, DKM'92, KSI'96, Pit92]. Video-Mining [LL'08]. Videoconferencing [Gol96]. View [All86b, Ano94d, Ano96a, Ano97t, Dia99, Dia00, Fer98a, Fer98b, Gre12d, Hur97, IJ98, Pit95, Sha90d, TW00, V010, Wea97a, Wea97b, Wil96, Wil97, Ano95d, Kah93g, Pri94a, W097].

VIIIfx [MYK'10]. villages [Ano94b]. Violating [Ste08c]. Violation [Ste07c, Ste07e, Ste13, Ste06b]. Violations [LTQZ07, LDCS09]. Virtual [Ano96m, Ano96s, Ano99a, BMS16, Bha17, BDF'95, CD97a, CD97b, CM98, DR'98, GKA'16, Gre99d, JM98, Kah93b, KG05, KGP'09, KPKJ88, MM83, ME95, MH08, OT97, STR'01, SKJ'11, WCW'04, YBNS15, ZL16, Ano99a, RH91, M097].


Vive-Clicked-V2.0 [Ano96].
[Ano09g, Ano03f, BLO00, Sla89]. VLIW/EPIC [Ano03f]. VLSI [Sak87b, ACRV96, AJR86, BTHS92, CT95, CPZ89, Con03, DP97, DGT89, DM86, EM84, GHR89, GGJ89, H81, IN87, IKK96, KWM89, 
KWG95, La89, LHM81, LC91, LKM92, MJK83, MM96, Mur89, MCH83, 
Pee87, RJK89, Sib84, TPV89, VJ89, vdDD90]. VME [Fis85, Pri86]. VMEbus [AQT82, Hea87]. Voice [WMSH99]. Vol
[Ano03a, Ano05, Jef84, RGF96, Sav99a]. Voltage [AKK15, KJP89, LWB09, 
MSA83, RKK81, RDJ80, WGA83, Ano02b]. Voltage/low [FN94]. Voltages [KKT13]. Volumes [Ano96a, Ano00a, Ano01b, Ano06, Ano07, Mye93c, Tab84]. Volunteer [Dia96a]. Voting [Gre08e]. Voyager [ADC00]. VP [AT93]. VRTX [Rea86]. vs
[Ano97i, Dav98, EHP87, GSS87, Gns85, Kah92b, Pee87, Ste87c]. VSI
[JBF94]. W. [Luu90a]. Wafer [Ano87g, HOVC99, Ano02c, Gre04d]. Wagging [Gre07f]. walking [Ste00d]. Wall
[Bha17, CSC85, Ec85, Kir90a, WS13, WA13]. Wally [Gre12e]. Wan [Fra96]. want
[Ano94a, Rob97d]. Wants [Smo86a]. War [Bri94, Dai94, Dav93]. Warehouse
[HLZ86, KDH86, LRC89, MT83]. Warehouse-Computing [LRC89]. Warehouse-Scale
[HLZ86, KDH86, MT83]. Warpage [Ano97v]. Wars [A86a, A86b, Jam90, 
Ste96g, Tiu86, Gre06b, Ste97d]. Was [Kir91c]. Watch [Ano16-48, Ano16-47, 
Ano16-45, Ano16-46, Ste99e]. watchword [Kah93a]. Watermarks [YYH98]. Wave
[Ano87a, Mye89a, XWZ09, SLM87]. Wave-Pipelined [XWZ09]. Waveguides
[CS13]. Wavelength [ZLTW13]. Waves [Dia95b]. Way [Alt12f, Ano97r, AK00, 
Cai89, Kir91a, KAO05]. WE32100 [FN86]. WE32200 [HSW89]. Wealth
[Gre83, Gre98d]. Wear [SWL11]. Wearable
[Fe98b, Pen99, Pen01, Sta01a, Sta01b]. Wearables [Ano15-32]. WearARM
[LAT01]. Wearing [SJO01]. Web
[Ano00d, BDH03, Dia95c, Eng00l, KFF00, Mat86a, Ste99b, Ste99c, ZHR15]. Webworks
[Ano99, BUMV95]. Weird [Ste93b]. Welcome [Alb90]. Welcomed
[Mat89a, W89]. Welcoming [Eec16e, Sak99b]. Well [Mat86a]. we're
[Mat03f]. West [Kir90c, Ste07e]. Where
[Ano16-48, EHP87, Gre03e, GSS87, Mat03f]. wherever
[Ano14-38, Ano14-39, Ano15-41, Ano17-55]. Which [Alt12f, Gre02f, Mat96f, SLM87]. While
[Ano87g, Han96]. whips [Gre04a]. White [Del94b]. Who
[Alt11b, Gre96d, Gre15f, Sla86a, Ste84c, Ste91f, Wil95b]. Whole [GCC87]. Whose [Ste88e]. Wi [Gre11d]. Wi-Fi
[Gre11d]. Wide [RTM10, RDJ83, SK01]. Wide-Area
[Gre07f]. Wilkes
[KT14, Mar17, Sco14, Ste16]. Will
[Ano96u, MCR17, Ano97n, Mat06d, Sak00e]. William [Ano01g]. windmill [Ste94e]. Windmills
[Smo87d]. Windows
[Mat93b, MSWP03, R93, Fur88, Ano96g, Ano96t, Ano99-33, Fra94, Mat93e, Mat93f, Mat95d, Mat97c, Mat97d, Mat98d, Mat00e, 
Sca98, ZG96]. Windows-95 [Mat97d]. Windows-98 [Sca98]. Windows-NT
[Mat97d]. Winners [MB15, MBTS16]. Winning [Mud15]. Wins [Ano98v, Ste98a].
Winsocking [Ste95e]. Winwriters
[Mat99e]. Wire
[AVU+08, BMR+06, BWBJ11, GT83,
KBK03, NL02, War90g, Ano02d].

Wire-Delay [KBK03]. Wire-OR [GT83].
Wire-Speed [AVU+08, BMR+06, BWBJ11, GT83].
Wire-to-Wire [War90g]. Wireless
[ASK+15, Ano96v, Ano00a, Ano01b, CB96, EK16,
Eng00l, GSC97, GDES08, Gon99, HC02,
SLM+97, Ano00g, Ano01c, Gre95f]. WISC
[Mil88b]. WISCs [Koo88]. wisdom
[Mat99f]. Wise
[Ano96q, Hau88c, Per83, Sho85]. Wish
[KMPS06]. Wishful
[Mat09b]. Within
[RD90, Rob91]. Without
[Hee83b, Ste13, Ano99p, Chr96, SMR07].
woes [Gre96c]. Wonk
[GT83]. wouldn’t [Mat95d]. Word
[CCG+84, DO84, Mat93b, Gre99e, Mat93b].
Word-length-independent
[CCG+84]. Words
[Bri94, Dai94, Emm07a, Mat99f, Dav93].
Work
[AFGM10, Mat09a, Mat15a, Ano02d,
Gre96a, Mat01c]. Working
[Mat98e, Rob01d, Ste84e, Ano02c].
Workload
[AW03, Bos06e, HE07, IBM05,
KKL+09, SWG06, VE10].
Workload-Aware
[KKL+09]. Workloads
[AMK17, AW06, EE08, FAK+14, KML04,
KAV99, PJB+14, RCC12, ZRA+17]. Works
[Gre96e, Ano02d]. Workshop
[BCM+14].

Workstation
[Hig85, JGF98, Kni85, Lan85b, UBH+94,
GRP83, Mar85, RMFG85]. Workstations
[ACP95]. World
[Ano16-48, Cle03, GR95a, Gre99d, H099a, Hum84, Kah92f, Sak93,
SP92, Ano00g, Ano16-45, Dur96, Rob00b,
RH91, Yea96, Yea96, Ano16-47, Ano16-46]. Worm
[ML05]. Would
[Ste13, Gre98c]. wrap
[Ste97f]. Wrappers
[BLW02]. Write
[AAP+10, Mye85b, SKJ+11, Emm06a, HP81].
Writing
[Emm05a, Mat90c, Mat91d,
Mat15c, Ano92c, HC83a]. WTL3170
[BSC+90]. WTL3170/3171 [BSC+90]. Wu
[Luu90a]. WWW
[Ano95c].

X [And82b, Ano88g, Ano97-33, Ano98r,
NL02, Tea82, YMA+13]. X-by-Wire
[NL02]. X-Ray
[Ano97-33]. X-Ray-Lithography
[Ano88g]. X1
[DVWW05]. x86
[BCD+11, HWG+09, RPE10, SCS+09, Chr96].
Xbox
[AB06, SO14]. xDSPcore
[KPHP04]. Xeon
[Ano01c, SGC+16, RMM+04]. XI fx
[YHT+15]. XIX
[Ano15j]. XMOS
[May12]. XS1
[May12]. Xtensa
[Ano00a]. XVIII
[Ano14e].

Y2K
[Ste98d]. Yale
[Bel12]. Year
[Ano97-34, Dia96a, Mat99c, Mat05e, Mil86,
Mye91c, War90b, Mat98d, Mat00b].
Year-end
[Mat05e]. Years
[Alt13c, Eec15a, Gre96e, Gre99e, Mat93b].
yield
[AAW+96]. You’d
[Ano88d]. You’re
[Emm07a, Ano94c].

Z10
[Web08]. Z80
[Luu85, SL84a]. Z80000
[Phi85]. zEC12
[SBJ13]. zEnterprise
[CES+11]. Zero
[CL05]. Zero-Sensitivity
[CL05]. ZNET
[UBL+82]. Zvi
[Gre01a].

References

Alpert:1993:APM

Ambrosin:2016:FAB
Moreno Ambrosin, Arman Anzanpour, Mauro Cont, Tooska Dargahi, Sanaz Rahimi, Moosavi, Amir M. Rahmani,

Asprey:1993:PFP


Airoldi:2010:EEF


Ananian:2006:UTM


Arvind:2010:PMD


Amarasinghe:1996:MSP

[Saman P. Amarasinghe, Jennifer M. Anderson, Christopher S. Wilson, Shih-Wei Liao, Brian R. Murphy, Robert S. French, Monica S. Lam, and Mary W. Hall. Multiprocessors from a software perspective—automatically parallelizing benchmark programs to yield the highest SPECfp ratios recorded. *IEEE Micro*, 16(3):52–61, June 1996. CODEN IEMIDZ. ISSN 0272-1732 (print), 1937-4143 (electronic). Presented at Hot Chips VII, Stanford University, Stanford, California, August 1995.

Allen:1994:DPB

Adams:1983:MAM


Andrews:2006:XSA


Abdelfattah:2014:CEN


Arlat:1999:VBD


Ahmad:2016:NMS


Alastruey:2006:SDH


Arap:2017:OCO

Abrahamson:1983:FEP


Adve:2008:GEI


Agerwala:2005:CAC


Addra:1999:MMC


Argon:1988:MSP


Ascia:1995:DPF


Abella:2003:PCA

REFERENCES


REFERENCES

87, September/October 2010. CODEN IEMIDZ. ISSN 0272-1732 (print), 1937-4143 (electronic).

AboElNaga:1982:HAM


Armstrong:1984:FTM


Alpert:1988:PTO


Ansari:2010:PFC


Akin:2016:HAP


Aschmann:1991:ARP


Avresky:1998:GEI

Assmann:1996:CCM


Agne:2014:ROS


America:1990:PCA


Ajima:2012:TI


Aylor:1983:GEI


Aingaran:2015:MON


Aylor:1986:SDT

James H. Aylor, Barry W. Johnson, and Bruce J. Rector. Structured design for testability in semicustom VLSI. *IEEE
REFERENCES


Aono:2000:AWI

Agarwal:1993:SEP

Akturk:2015:DCD

Abdelguerfi:1996:GEI

Albonesi:2004:GEI

Albonesi:2007:ECMc
Albonesi:2007:ECMb


Albonesi:2007:ECMd


Albonesi:2007:SSG


Albonesi:2007:ECMa


Albonesi:2008:ECC


Albonesi:2009:ECW


Albonesi:2010:ECF


Albonesi:2010:MF

REFERENCES


[All11b] Erik R. Altman. From the Editor-in-Chief: CPUs and
[Alt12a]  
CODEN IAHCEX. ISSN 0272-1732 (print), 1937-4143 (electronic).  
Altman:2012:HIH

[Alt12b]  
Altman:2012:ME

[Alt12c]  
Altman:2012:OCH

[Alt12d]  
Altman:2012:PEA

[Alt12e]  
Altman:2012:TPC
<table>
<thead>
<tr>
<th>Reference</th>
<th>Title</th>
<th>Authors</th>
<th>Journal</th>
<th>Volume/Issue/Range</th>
<th>Date</th>
<th>CODEN</th>
<th>ISSN</th>
<th>DOI or URL</th>
</tr>
</thead>
</table>
Altman:2014:HCO


Altman:2014:PHS


Altman:2014:RCI


Altman:2014:TP


Amirtharajah:2008:GEI


Asghari-Moghaddam:2016:NDA


Ahmad:2017:ESS


Abel:2003:FTP

François Abel, Cyriel Minkenberg, Ronal P. Luijten, Mitchell Gusat, and Ilias Iliadis. A four-terabit packet...

Anguita:2005:MOE


Agarwal:2006:LPA


Akhbarizadeh:2005:PSS


Andrews:2006:LP


Andrews:1982:SR


Angeniol:1990:PEI


Andrews:2004:PMH


Anonymous:1987:HMP


Anonymous:1987:HD


Anonymous:1987:HDG


Anonymous:1987:IFT


Anonymous:1987:MNT


Anonymous:1987:WSS


Anonymous:1988:CHR


Anonymous:1988:CG


Anonymous:1988:DOP


Anonymous:1988:DYE

Anonymous;1988:ESO


Anonymous;1988:OCP


Anonymous;1988:TRU


Anonymous;1988:TCP


Anonymous;1989:DCB


Anonymous;1991:IPR


Anonymous;1991:MNP


Anonymous;1991:PSF


Anonymous;1992:AFL


Anonymous;1992:CCT

REFERENCES

Anonymous:1992:DCS

Anonymous:1992:ME

Anonymous:1992:NMS

Anonymous:1992:OET

Anonymous:1993:PC

Anonymous:1994:E

Anonymous:1994:HYC

Anonymous:1994:IYW
[Ano94c] Anonymous. If you want to learn about computer organization, here’s one book you should read, especially if you’re planning to teach a course on the subject. also, what’s happening to conferences? *IEEE Micro*, 14(3):2–??, June 1994. CODEN IEMIDZ. ISSN 0272-1732 (print), 1937-4143 (electronic).

Anonymous:1994:MVS
REFERENCES

Anonymous:1995:CAA


Anonymous:1995:MNS


Anonymous:1995:MRI


Anonymous:1995:MVC


Anonymous:1996:AIV


Anonymous:1996:CLC


Anonymous:1996:CST


Anonymous:1996:DOC


Anonymous:1996:ELB


Anonymous:1996:ESP

Anonymous:1996:HPW


Anonymous:1996:IUN


Anonymous:1996:JA


Anonymous:1996:LCP


Anonymous:1996:MNE


Anonymous:1996:MNV


Anonymous:1996:MVC


Anonymous:1996:NDT


Anonymous:1996:NCA

REFERENCES

CODEN IEMIDZ. ISSN 0272-1732 (print), 1937-4143 (electronic).

Anonymous:1996:SCG

Anonymous:1996:VHB

Anonymous:1996:VSI

Anonymous:1996:VSV

Anonymous:1996:WNS

Anonymous:1996:WLS

Anonymous:1997:AIC

Anonymous:1997:EC

Anonymous:1997:KMC

Anonymous:1997:AES
Anonymous: 1997: AEJ


Anonymous: 1997: BSE


Anonymous: 1997: CLP


Anonymous: 1997: IIS


Anonymous: 1997: IVD


Anonymous: 1997: MSD


Anonymous: 1997: MNM


Anonymous: 1997: MNA


Anonymous: 1997: MNL

Anonymous:1997:MRB


Anonymous:1997:MRD


Anonymous:1997:MRJ


Anonymous:1997:MRM


Anonymous:1997:MSA


Anonymous:1997:MVV


Anonymous:1997:MSB

Anonymous:1997:NPB

Anonymous:1997:OI

Anonymous:1997:PSa

Anonymous:1997:PSb

Anonymous:1997:QTM

Anonymous:1997:SPD

Anonymous:1997:SBM

Anonymous:1997:SF

Anonymous:1997:SEU

Anonymous:1997:SMP
Anonymous:1997:TDI


Anonymous:1997:XRR


Anonymous:1997:YC


Anonymous:1998:AIC


Anonymous:1998:AG


Anonymous:1998:AGD


Anonymous:1998:CAA


Anonymous:1998:CAb

REFERENCES


REFERENCES

CODEN IEMIDZ. ISSN 0272-1732 (print), 1937-4143 (electronic).


Anonymous:1998:MN


Anonymous:1998:MX


Anonymous:1998:MND


Anonymous:1998:MNE


Anonymous:1998:MNI


Anonymous:1998:MNM


Anonymous:1998:MNN

Anonymous:1998:MNP


Anonymous:1998:MRM


Anonymous:1998:M


Anonymous:1998:MS


Anonymous:1998:NPDb


Anonymous:1998:NPDa


Anonymous:1998:NPDc


Anonymous:1998:NCC

REFERENCES


**Anonymous:1998:NIN**


**Anonymous:1998:NNP**


**Anonymous:1998:NN**


**Anonymous:1998:NSU**


**Anonymous:1998:OTJ**


**Anonymous:1998:OMD**


**Anonymous:1998:PSa**


**Anonymous:1998:PSb**

REFERENCES


REFERENCES


 Anonymous:1999:MNIc


Anonymous:1999:MNIa


Anonymous:1999:MNIo


Anonymous:1999:MNMa


Anonymous:1999:MNNb


Anonymous:1999:MNNa


Anonymous:1999:MNO

Anonymous:1999:MNP


Anonymous:1999:MNR


Anonymous:1999:MNS


Anonymous:1999:MNPb


Anonymous:1999:NP


Anonymous:1999:MRB

**Anonymous:1999:NPD**


---

**Anonymous:1999:PII**


---

**Anonymous:1999:PSa**


---

**Anonymous:1999:PSc**


---

**Anonymous:1999:PSd**


---

**Anonymous:1999:SSW**


---

**Anonymous:2000:AIV**

Anonymous:2000:BDA

[Ano00b]

Anonymous:2000:CP

[Ano00c]

Anonymous:2000:HNM

[Ano00d]

Anonymous:2000:IME

[Ano00e]

Anonymous:2000:MB

[Ano00f]

Anonymous:2000:MNM

[Ano00g]

Anonymous:2000:NBU

[Ano00h]

Anonymous:2000:NHI

[Ano00i]
Anonymous:2000:PSa

Anonymous:2000:PSb

Anonymous:2000:PSc

Anonymous:2000:TSJ

Anonymous:2000:UR

Anonymous:2000:WAG

Anonymous:2001:C

Anonymous:2001:IMA
REFERENCES


Anonymous:2001:MNWb


Anonymous:2001:PSa


Anonymous:2001:PSb


Anonymous:2001:PSd


Anonymous:2001:PSe


Anonymous:2002:IMA

REFERENCES

[Ano02a]

[Ano02b]

[Ano02c]

[Ano02d]
Anonymous:2002:PSa


Anonymous:2002:PSb


Anonymous:2003:IMA


Anonymous:2003:MNIc


Anonymous:2003:MNId


Anonymous:2003:NAL

REFERENCES

Anonymous:2003:NIE


Anonymous:2003:OIE


Anonymous:2004:AI


Anonymous:2004:MNb


Anonymous:2004:MNc


Anonymous:2004:MNc

REFERENCES


Anonymous:2009:CP

Anonymous:2009:E

Anonymous:2009:Ma

Anonymous:2009:Mb

Anonymous:2010:CAE

Anonymous:2010:CP

Anonymous:2010:EMP

Anonymous:2010:Ma

Anonymous:2010:Mb

Anonymous:2011:M
REFERENCES

**Anonymous:2012:R**


**Anonymous:2013:BYC**


**Anonymous:2013:CHA**


**Anonymous:2013:CNH**


**Anonymous:2013:CAP**


**Anonymous:2013:DMH**


**Anonymous:2013:FC**


**Anonymous:2013:JBH**


**Anonymous:2013:M**


**Anonymous:2013:MHA**


**Anonymous:2013:TC**


**Anonymous:2014:RMD**

REFERENCES

Anonymous:2014:CPa


Anonymous:2014:CPb


Anonymous:2014:C


Anonymous:2014:CCX


Anonymous:2014:EA


Anonymous:2014:FYJa


Anonymous:2014:FYJb


Anonymous:2014:FCa


Anonymous:2014:FCb


Anonymous:2014:FCc

REFERENCES


Anonymous:2014:FCd


Anonymous:2014:FCe


Anonymous:2014:IOA


Anonymous:2014:ISA


Anonymous:2014:IS


Anonymous:2014:ITE

REFERENCES

Anonymous:2014:IA

Anonymous:2014:JBA

Anonymous:2014:Ma

Anonymous:2014:Mc

Anonymous:2014:Md

Anonymous:2014:Me

Anonymous:2014:MMAa

Anonymous:2014:MMAb
Anonymous:2014:MMH


Anonymous:2014:RSB


Anonymous:2014:RSC


Anonymous:2014:RSMa


Anonymous:2014:RSMb


Anonymous:2014:TCa


Anonymous:2014:TCb


Anonymous:2014:TC


Anonymous:2014:TCLa

Anonymous: 2014: TCLb


Anonymous: 2015: R


Anonymous: 2015: RMD


Anonymous: 2015: CNH


Anonymous: 2015: CPa


Anonymous: 2015: CPb


Anonymous: 2015: CSA

REFERENCES

Anonymous:2015:FCc

Anonymous:2015:FCC

Anonymous:2015:FCC

Anonymous:2015:FCC
Anonymous:2015:KYC


Anonymous:2015:Ma


Anonymous:2015:Mb


Anonymous:2015:Mc


Anonymous:2015:Me


Anonymous:2015:Md


Anonymous:2015:RSCa

Anonymous:2015:RSCb


Anonymous:2015:RSC


Anonymous:2015:RSCw


Anonymous:2015:RCS


Anonymous:2015:SES


Anonymous:2015:SIO


Anonymous:2015:SIP

REFERENCES

Anonymous:2015:SRS


Anonymous:2015:SC


Anonymous:2015:SHA


Anonymous:2015:SAS


Anonymous:2015:TCL


Anonymous:2016:BRR


Anonymous:2016:RMA

REFERENCES

**Anonymous:2016:AIC**


**Anonymous:2016:CNHa**


**Anonymous:2016:CNHb**


**Anonymous:2016:CEA**


**Anonymous:2016:FYJa**


**Anonymous:2016:FYJc**

Anonymous:2016:FYJb


Anonymous:2016:FCa


Anonymous:2016:FCd


Anonymous:2016:FC


Anonymous:2016:GRY


Anonymous:2016:ICC


Anonymous. IEEE Computer Society is where you choose


Anonymous:2016:Mf


Anonymous:2016:NMOa


Anonymous:2016:NMOb


Anonymous:2016:PI


Anonymous:2016:RSB


Anonymous:2016:RSBa


Anonymous:2016:RSBb


Anonymous:2016:RSPb

[Ano16-39] Anonymous. Rock stars of pervasive, predictive analy-

**Anonymous:2016:RSPa**


**Anonymous:2016:RSR**


**Anonymous:2016:TCa**


**Anonymous:2016:TCb**


**Anonymous:2016:T**


**Anonymous:2016:WWLc**


**Anonymous:2016:WWLd**


Anonymous:2017:RMA

Anonymous. 2016-47


Anonymous:2016:WWLb

Anonymous:2016-48


Anonymous:2016:WWLa

Anonymous:2017-47


Anonymous:2017:R

Anonymous:2017-48


Anonymous:2017:AYCc

Anonymous:2017-49


Anonymous:2017:AYCb

**Anonymous:2017:AYCa**


**Anonymous:2017:AIC**


**Anonymous:2017:APM**


**Anonymous:2017:CN**


**Anonymous:2017:CNEb**


**Anonymous:2017:CNEa**


**Anonymous:2017:CPA**

Anonymous. Call for papers: Advances in parallel graph

Anonymous:2017:C


Anonymous:2017:CPYa


Anonymous:2017:CCH


Anonymous:2017:CPYb


Anonymous:2017:FYJ


Anonymous:2017:FCa


Anonymous:2017:FCb

 Anonymous:2017:FCc


 Anonymous:2017:GFH


 Anonymous:2017:ICC


 Anonymous:2017:ICSc


 Anonymous:2017:ICSd


 Anonymous:2017:ICS
REFERENCES


Anonymous:2017:Md


Anonymous:2017:Me


Anonymous:2017:Mf


Anonymous:2017:Mg


Anonymous:2017:MHa


Anonymous:2017:NMOa


Anonymous:2017:NMOc

REFERENCES

cr opened.

Anonymous:2017:NMOd


Anonymous:2017:NMO


Anonymous:2017:NMOOb


Anonymous:2017:NSS


Anonymous:2017:OMU


Anonymous:2017:PC


Anonymous:2017:PCH

REFERENCES

Anonymous:2017:TCa

Anonymous:2017:TCb

Anonymous:2017:TCc

Anonymous:2017:TCd

Anonymous:2017:TCe

Anonymous:2017:TCf

Anonymous:2017:TCL

Anonymous:2017:TCg
REFERENCES


Awaga:1995:GPC

Ainsworth:2007:CCE

Adams:1998:CPD

Adams:1992:CTV

Abadir:1983:LTT

Amirtharajah:2016:HC

Amirtharajah:2016:HCH

Araki:2000:MS
REFERENCES


Akkary:2003:CPR


Albertengo:1990:PCG


Abdelguerfi:1991:FGE


Abdelguerfi:1991:GEI


Alpert:1995:GEI


Arvind:1999:UTR


Adve:2005:GEI

Sarita V. Adve and Pia Sanda. Guest Editors’ introduction:

**Andersen:2010:RFD**


**Asano:2005:LPD**


**Abadal:2015:BEM**


**Awaga:1993:BVC**


**Anh:2009:RTO**


**Atkins:1991:PIM**

REFERENCES

1732 (print), 1937-4143 (electronic).


Jon Beecroft, David Addison, David Hewson, Moray McLaren, Duncan Roweth, Fabrizio Petrini, and Jarek Nieplocha. QsNet: Defining
REFERENCES


REFERENCES


Bini:2011:RMM


Bergman:2009:GEI


Brooks:2000:PAM


Butler:2011:BAM


Boggs:2015:DNF

REFERENCES


REFERENCES

1732 (print), 1937-4143 (electronic).

Boden:1995:MGP


Bouvier:2014:KAA


Balaji:2006:BEE


Bong:2017:LPC


Balasubramonian:2014:NDP


Borrill:1995:HII


Benso:2001:SRE

REFERENCES

Becchini:2004:GEI


Bchhem:1999:IFP


Barroso:2003:WSP


Binkert:2006:MSM

Nathan L. Binkert, Ronald G. Dreslinski, Lisa R. Hsu, Kevin T. Lim, Ali G. Saidi, and Steven K. Reinhardt. The
REFERENCES


**Birrittella:2016:ESH**


**Brooks:2007:PTR**


**Bel93**


**Beasley:1990:FPS**


**Belopolsky:1993:IMM**

G. Bell. The system-on-a-chip, microsystems computer industry. *IEEE Micro*, 16
REFERENCES


Belgard:2012:YPR


Belgard:2013:AJJ


Berman:1981:FAN


Berglund:1986:IVS


Berg:2009:MDC


Bainbridge:2002:CDI


Bezanson:1985:ESS


Bondavalli:2001:DVE

Andrea Bondavalli, Alessandro Fantechi, Diego Latella, and Luca Simoncini. Design validation of embedded


<table>
<thead>
<tr>
<th>Reference</th>
<th>Title</th>
<th>Authors</th>
<th>Journal</th>
<th>Volume/Issue/Date</th>
<th>ISBN</th>
<th>URL</th>
</tr>
</thead>
</table>

REFERENCES


Bobba:2008:PPH

Bronnenberg:1987:DDO

Boahen:1996:RVS

Borrill:1981:MBS

Borrill:1985:BBS
REFERENCES


Pradip Bose. EIC's message: Issues and trends in high-performance processor cores. IEEE Micro, 23(2):5, March/April 2003. CODEN IEMIDZ. ISSN 0272-1732 (print), 1937-
REFERENCES

Bose:2003:EML


Bose:2004:CVC


Bose:2004:ECM


Bose:2004:EMCa


Bose:2004:EMCb


Bose:2004:EMG

REFERENCES


Bose:2006:ECMb

Bose:2006:ECMa

Bose:2006:EMM

Benkner:2011:PEP
Siegfried Benkner, Sabri Pllana, Jesper Larsson Träff, Philippas Tsigas, Uwe Dolinsky, Cédric Augonnet, Beverly Bachmayer, Christoph
REFERENCES


REFERENCES

Borrill:1984:SGE

Burman:1993:PMM

Baum:1998:GEI

Brooks:2017:ULP

Boser:1992:HRN

Birman:1990:DWS

Bower:2008:IDH
Bohnenstiehl:2017:KFG


Bertels:2010:HHS


Brauch:1992:AVN


Bossen:2002:PSD


Buckley:1984:ISE


Buckley:1985:AMB

REFERENCES

ISSN 0272-1732 (print), 1937-4143 (electronic).

Buckley:1987:SL


Burns:1995:ONN


Burgess:1996:WRP


Busigin:1986:FSI


Butts:2007:STC


Burres:2015:IAC


Bridges:2008:RSP


Brown:2011:IPE

[BWBJ11] Jeffrey D. Brown, Sandra Woodward, Brian M. Bass, and Charles L. Johnson. IBM Power Edge of Network pro-

Bink:2007:AFL


Bohr:2017:CST


Baas:2007:AFG


Curtis:1986:CPL


Caianiello:1989:TSW


Cangellaris:1998:EMS


Carey:1993:TLC

Cargill:1998:SAD

Castelli:1995:GEI

Cascaval:2015:SIM

Cates:1988:PAC

Codrescu:2014:HDA

Cheshire:1996:WNM

Carlstrom:2004:SDA

Calhoun:2010:CSN
Benton H. Calhoun and David


Adrian M. Caulfield, Eric S.
REFERENCES


Chaudhry:2005:HPT


Chrysos:2009:PHT


Cekleov:1997:VAa


Cekleov:1997:VAb


Chrysos:2009:PHT

REFERENCES


REFERENCES

Cosatto:1995:NNA


Chiodo:1994:HSC


Choquette:1999:HPR


Cranor:2000:ACC


Caulfield:2010:GIA


Clapp:1994:CMU


REFERENCES


[Colin:2017:EAD]

[CJH+12]


REFERENCES


REFERENCES


Chin:2017:HC


Coskun:2011:ASC


Chrysos:2016:UQC


Catania:1997:AFL


Cooklev:2013:ORD

Chen:2003:JSD

Colwell:1989:RTC

Constantinescu:2003:TCV

Corsini:1986:MID

Chassaing:1990:TBM

Civera:1989:ISV

Castelli:1995:ERT

Chiaberge:1995:CNF
Marcello Chiaberge and Leonardo M. Reyneri. Cintia: a neuro-fuzzy real-time controller for low-power embedded systems

**Crawford:1990:ICE**


**Crawford:2000:GEI**


**Crowl:1985:RTF**


**Cazorla:2004:QHP**


**Chu:1981:MCD**

Yaohan Chu and Paul L. Schapiro. Micro-Cobol — a data-processing language for
REFERENCES


REFERENCES

ISSN 0272-1732 (print), 1937-4143 (electronic).

Diefendorff:1992:OMS

Daivs:1994:WWC

Dancea:1989:DCL

Daniels:1996:PPF

Das:2017:BLB

Davis:1993:WWI

Davidson:1998:LCV

Davies:2002:DMI
REFERENCES


[Dubnicki:1998:SPU]

[Damianakis:1997:CSC]

[Daly:2005:HCP]

[Diefendorff:2000:AEP]

[DePrycker:1983:PCT]

[DeSollaPrice:1984:HCM]

[DeMicheli:1994:CAH]
REFERENCES

Dean:2004:ERT

Delcorso:1992:LST

Delcorso:1993:BA

Delcorso:1993:CP

Delcorso:1994:U

Delcorso:1994:WBC
REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Dharmapurikar:2004:DPI


Dowec:2017:IGI


Devietti:2010:DDS


Danese:2002:PNP


Dirvin:1986:MTB


Dyer:1988:FPD

REFERENCES


REFERENCES


Doggett:2012:PTC


Diefendorff:1994:EPA


Dorcey:1986:WNN


Dally:1997:TEG


Draber:2000:OFT


Deng:2012:ALP


Dunning:1998:VIA

REFERENCES


[Dur96] Marc Duranton. Image processing by neural networks:


REFERENCES

```


```
REFERENCES

[102x681]0272-1732 (print), 1937-4143 (electronic).

Eeckhout:2015:BYT


Eeckhout:2015:HRP


Eeckhout:2015:HCl


Eeckhout:2015:PEI


Eeckhout:2015:SCAa


Eeckhout:2015:SCAb


Eeckhout:2016:HCA


REFERENCES

DEN IEMIDZ. ISSN 0272-1732 (print), 1937-4143 (electronic).


**Emma:2005:PFF**

**Emma:2005:ICP**

**Emma:2005:MIWb**

**Emma:2005:MIWh**

**Emma:2006:MIF**
REFERENCES


REFERENCES


Emma:2007:MIY


Emma:2008:CID


Emma:2008:GEI


Edahiro:2000:SCM


English:2000:MNA


English:2000:MNCc


English:2000:MNCb


English:2000:MNDb

REFERENCES

4, July/August 2000. CODEN IEMIDZ. ISSN 0272-1732 (print), 1937-4143 (electronic).

**English:2000:MNDa**


**English:2000:MNE**


**English:2000:MNY**


**English:2000:MNIa**


**English:2000:MNIb**


**English:2000:MNIc**


**English:2000:MNM**

Marie English. Micro news: Microcode development services. *IEEE Micro*, 20(4):2, July/August 2000. CODEN IEMIDZ. ISSN 0272-
REFERENCES


REFERENCES


Emer:2009:TPC

Espasa:1997:EIL

Efthivoulidis:1998:FTC

Faggin:1996:GEI

Fairclough:1982:NOI

Fairclough:1982:UMI

Ferdman:2014:CSP
REFERENCES


Eli T. Fathi, Eloi Bosse, and Jean Caseault. A distributed
REFERENCES


REFERENCES


REFERENCES


Flynn:2005:MDI


Fryman:2003:EEN


Finkbeiner:2017:MI


Faggin:1996:HDT


Flynn:2000:UST


Flynn:1999:DSM

Fischer:1985:IPS


Fehler:2013:OST


Fathi:1983:ETD


Feng:2001:FDT


Furht:1984:ESD


Falsafi:2013:GEI


Flanagan:1999:MRJ

REFERENCES


References

Fredriksson:2002:CCE


Feehrer:2009:CHD


Fromm:2005:MLU


Fung:2012:KTH


Friedrich:2001:SCC


Falcon:2005:BBP


REFERENCES


REFERENCES

Gilbert:2008:GUW


Gaudiot:1986:THP


Gao:2017:DLP

Gavrielov:1986:NFP
[GG16] Ryan E. Grant and Ada Gavrilovska. Hot intercon-

Guo:2015:RTC


Gonzalez:2011:SWS


Gupta:1996:AVS


Grot:2012:ODC


Grimes:1988:EPA


Gschwind:2006:SPC

Govindaraju:2012:DUF


Gee:1993:CPS


Goser:1989:VTA


Gandhi:2017:APE


Goulding-Hotta:2011:GMA


Guo:2017:SHC


Gilbert:1982:GPI

REFERENCES


Giladi:1996:EMM

Gillett:1996:MCN

Garcia:2012:KOS

Gandhi:2016:RTF

Goiri:2014:DMD

Gold:2005:TRS
REFERENCES


Gurumurthi:2006:UST


Gratz:2007:CIN


Garland:2008:PCE


Gupta:1999:DIF


Gupta:2000:CPH


Gupta:1983:ACB


Gonzalez:2007:RFR

[GM+07] Antonio González, Scott Mahlke, Shubu Mukherjee,

**Golston:1996:SCH**

**Gong:1997:JSP**

**Gonzales:1999:MRA**

**Gonzalez:2000:XCE**

**Gonzalez:2006:SCP**

**Goodman:1984:MDC**

**Goodman:2014:REM**
James Goodman. Reflections from the 2013 Eckert-Mauchly
REFERENCES


[Govers:1990:EAT]

[GP90]


[GP95]

[Gustavson:1983:PTD]

[GPSS83]

[Garcia:2006:ESC]

[GQF+06]

[Grosspietsch:1992:APS]

[GR92]


[Greenstein:1993:MEM]


REFERENCES

Greenstein:1996:MEW


Greenstein:1997:MECa


Greenstein:1997:MECb


Greenstein:1997:MELa


Greenstein:1997:MEW


Greenstein:1997:MEH


Greenstein:1998:MECa

REFERENCES


[S. Greenstein. To have and to have not. IEEE Micro, 18 (1):76–84, January/February 1998. CODEN IEMIDZ. ISSN 0272-1732 (print), 1937-4143 (electronic).


REFERENCES


REFERENCES


Greenstein:2000:MEH


Greenstein:2000:MEP


Greenstein:2000:MEE


Greenstein:2001:MEEa


Greenstein:2001:MEB


Greenstein:2001:MEEb

Greenstein:2001:MEH


Greenstein:2001:MEP


Greenstein:2001:MES


Greenstein:2001:MECa


Greenstein:2002:MEM


Greenstein:2002:MECb


Greenstein:2002:MEP
REFERENCES


Greenstein:2002:MER

Greenstein:2002:MEJ


Greenstein:2003:MEE

Greenstein:2003:MEM


Greenstein:2003:TMI

Greenstein:2003:MEJ


Greenstein:2003:MEJ


Greenstein:2003:MEJ


Greenstein:2003:MEJ


Greenstein:2003:MEJ


Greenstein:2003:MEJ


Greenstein:2003:MEJ


Greenstein:2003:MEJ


Greenstein:2003:MEJ


Greenstein:2003:MEJ


Greenstein:2003:MEJ


Greenstein:2003:MEJ


Greenstein:2003:MEJ
REFERENCES

Greenstein:2004:MECb

Greenstein:2004:MECa

Greenstein:2004:MEI

Greenstein:2004:MEW
Greenstein:2005:CCA

Greenstein:2005:MEE

Greenstein:2005:MEM

Greenstein:2005:MEO

Greenstein:2005:MEA

Greenstein:2005:MEW

Greenstein:2006:MEA

Greenstein:2006:MEFa
Shane Greenstein. Micro economics: Format wars all over

Greenstein:2006:MEFb


Greenstein:2006:MEL


Greenstein:2006:MER


Greenstein:2006:MEU


Greenstein:2007:MEDa


Greenstein:2007:MEDb


Greenstein:2007:MEI


Greenstein:2007:MEB


Greenstein:2007:MEH

Shane Greenstein. Microeconomics: The high cost of

Greenstein:2007:MEW


Greenstein:2008:MEC


Greenstein:2008:MES


Greenstein:2008:MELa


Greenstein:2008:MELb


Greenstein:2008:MEV


Greenstein:2009:MEN


Greenstein:2009:MEB


Greenstein:2009:MED

Gre09c] Shane Greenstein. Micro economics: Does Google have too
Greenstein:2009:MESb

Greenstein:2009:MESa

Greenstein:2009:MER

Greenstein:2009:MEB

Greenstein:2009:MES

Greenstein:2010:BBA
REFERENCES

CODEN IEMIDZ. ISSN 0272-1732 (print), 1937-4143 (electronic).

Greenstein:2011:DDM

Greenstein:2011:DBS

Greenstein:2011:MEH

Greenstein:2011:MEW

Greenstein:2011:OIO

Greenstein:2011:SJE

Greenstein:2012:MEB

Greenstein:2012:MEC

Greenstein:2012:MEM

Greenstein:2012:MEP
Shane Greenstein. Micro economics: The prevailing...

**Greenstein:2012:MES**


**Greenstein:2012:RLL**


**Greenstein:2013:GS**


**Greenstein:2013:MEDA**


**Greenstein:2013:MEDb**


**Greenstein:2012:MES**


**Greenstein:2013:MEO**


**Greenstein:2013:PCM**


**Greenstein:2014:BDL**

<table>
<thead>
<tr>
<th>Reference Code</th>
<th>Title</th>
<th>Authors</th>
<th>Journal</th>
<th>Volume</th>
<th>Issue</th>
<th>Pages</th>
<th>Date</th>
<th>DOI</th>
</tr>
</thead>
</table>
Greenstein:2015:TYCb

Greenstein:2015:WGM

Greenstein:2016:CLM

Greenstein:2016:EGT

Greenstein:2016:NRS

Greenstein:2016:TOQ

Greenstein:2016:WDS
REFERENCES

Greenstein:2017:HHN


Greenstein:2017:IP


Greenstein:2017:MLE


Greenstein:2017:TPT


Greenstein:2017:TSS


Greenstein:2017:VFG


Grogono:1983:CIS


Grosspietsch:1992:APM

REFERENCES


REFERENCES


Gu:2011:MAD


Giaccone:2002:IPS


Gueron:2007:WDS


Gurumurthi:2009:UIP


Gomaa:2003:TFR


Gustavson:1983:WL

REFERENCES

CODEN IEMIDZ. ISSN 0272-1732 (print), 1937-4143 (electronic).

Gonzalez:1997:ATO


Goldberg:1998:IDP


Gunn:2006:CPH


Gurumurthi:2009:PAS


Gustavson:1984:CBT


Gustavson:1985:MBE


Gustavson:1992:SCI


Gillingham:1997:SHP


REFERENCES


REFERENCES


REFERENCES


REFERENCES

Hurwitz:2004:EEP


Huang:2003:CBP


Hill:2016:PVO


Harris:2007:TMO

REFERENCES


REFERENCES

Hecht:1983:PCF


Hennessy:1996:RM


Herrell:1993:ACA


Herring:2000:MMS


Hartmann:1981:VAS


Hunter:1984:INA


Hardavellas:2010:NOC


Hardavellas:2011:TDS

REFERENCES


Hill:1987:CAM


Hinnant:1988:ADB


Hariharan:1982:MBP


Hughes:2010:PEI


Hasegawa:1995:SHC


Huang:1986:OSI


REFERENCES

Horel:1999:UID


Hur:2006:AHB


Haworth:1990:EDS


Hauswald:2016:SIF


Hurson:1993:KTS


Hidaka:1990:CD


Hammarlund:2014:HFG

Per Hammarlund, Alberto J. Martinez, Atiq A. Bajwa, David L. Hill, Erik Hallbackor, Hong Jiang, Martin Dixon, Michael Derr, Mikal Hunsaker, Rajesh Kumar, Randy B. Osborne, Ravi Rajwar, Ronak Singhal, Reynold D’Sa, Robert Chappell, Shiv

Huck:2000:IAA


Hagihara:1999:SDC


Hangal:1999:PAV


REFERENCES


Wei Huang, Karthick Rajamanli, Mircea R. Stan, and Kevin Skadron. Scaling with

**Harrison:1985:AMC**


**Herrmann:1992:DAP**


**Hunt:1999:VFM**


**Hsiao:1991:PSM**


**Haq:2001:JSS**


**Hsu:1994:DTM**


**Huang:1989:AWD**

Victor K. L. Huang, James W.


REFERENCES


[M. Horowitz, C. K. K. Yang, and S. Sidiropoulos.]


Ionica:2015:MMA


Ishibashi:1999:SBT


Ilitzky:2007:ASC


Indiveri:1996:SIA


Ikeda:1999:SMV

[IKN+99] Mitsuo Ikeda, Toshio Kondo, Koyo Nitta, Kazuhito Suguri, Takeshi Yoshitome, Toshihiro Minami, Hiroe Iwasaki, Katsuyuki Ochiai, Jiro Naganuma, Makoto Endo, Yutaka Tashiro, Hiroshi Watanabe, Naoki Kobayashi, Tsu-

Inayoshi:1988:RG


Iacobo:1987:VSP


Ing:1999:ITM


Yaver:2005:RAN


Yaver:2016:VIA


Isaak:1983:WDB


Inoue:1991:RRD

Ushio Inoue, Tetsuji Satoh, Haruo Hayami, Hideaki Takeda.

Iyer:2011:CHS


Iyer:2015:HCG

Jaeger:1982:TADa


Jaeger:1982:TADB

Jaeger:1982:TADc


Jaeger:1983:TAD


Jaggar:1997:GEI


James:1990:MBE


Jouppi:1994:DPT


Jaramillo-Botero:1995:PHS


Jackson:1984:PIM


Jin:2008:EBS

Zhanpeng Jin and Allen C. Cheng. Evolutionary bench-


Weijia J. Jia, Jorg Kaiser, and Edgar Nett. RMP: Fault-tolerant group commu-
REFERENCES

Jagadish:1989:ESI


Jenkins:1987:ASC


Jerger:2011:SVL


Jiang:2011:CID


Johnson:1984:FTM

[Joh84] Barry W. Johnson. Fault-
REFERENCES


[Aamer Jaleel and Moinuddin Qureshi. Top picks from the
REFERENCES


**Jackson:1986:Pan**


**Jeffrey:2016:Uop**


**Jouppi:1999:Gei**


**Kandel:1995:Fhc**


**Kahane:1990:Aj**


**Kahaner:1990:QI**


**Kahaner:1990:SRP**

David K. Kahane. Software report — the Pax parallel
REFERENCES

Kahaner:1991:GP
Kahaner:1991:CGT
Kahaner:1991:OCA
Kahaner:1991:SRG
Kahaner:1991:SRF


Kahaner:1992:IT
Kahaner:1992:IPC
Kahaner:1992:MNC
Kahaner:1992:RDJ
Kahaner:1992:TD


REFERENCES

Kahaner:1992:SRM


Kahaner:1993:HRJ


Kahaner:1993:CJN


Kahaner:1993:MHT


Kahaner:1993:MS


Kahaner:1993:SR


Kahaner:1993:SRI


Kahaner:1993:SRS


Kahrs:1993:SND

[Kah93i] Mark Kahrs. Short note: Dream chip #1: Timed pri-
REFERENCES


Kaisert:1988:MCS


Koc:1996:ACM

Çetin Kaya Koç, Tolga Acar, and Burton S. Kaliski, Jr. Analyzing and comparing Montgomery multiplication algorithms — assessing five algorithms that speed up modular exponentiation, the most popular method of encrypting and signing digital data. *IEEE Micro*, 16(3):26–33, June 1996. CODEN IEMIDZ. ISSN 0272-1732 (print), 1937-4143 (electronic).

Kaliski:1993:SES


Kalapathy:1997:HSI


Kandel:1995:GEI


Kongetira:2005:NWM


Kartashev:1985:RRS


Karjala:1988:PAP

REFERENCES

CODEN IEMIDZ. ISSN 0272-1732 (print), 1937-4143 (electronic).


REFERENCES


**Knauerhase:2008:UOI**


**Kim:2003:NCA**


**Krishnan:2016:EEG**

Guhan Krishnan, Dan Bouvier, and Samuel Naffziger. Energy-efficient graphics and multimedia in 28-nm Car-


**Klauer:1995:AP**


**Kursun:2009:TVC**


**Krishna:2014:SSC**


**Kim:2017:HCM**

Nam Sung Kim, Deming Chen, Jinjun Xiong, and


Kabuka:1989:RTI


Kessler:1999:AM


Kapadia:2000:PWP


Keller:2005:TBV


Kleeberger:2013:CLT


Khazraee:2017:SPC

REFERENCES

Khalid:2000:VTD


Kahaner:1986:MSB


Knights:1985:ESS


Kidd:2014:PCO


Komuro:2009:QSP


Kim:2016:HDS


Kahaner:1985:MSB

Kimura:2009:FHM


Kirrmann:1983:WDB


Kirrmann:1983:DFB


Kirrmann:1984:DFB


Kirrmann:1984:MDC


Kirrmann:1985:RPM


Kirrmann:1985:EIT


Kirrmann:1987:FTP


Kirrmann:1988:E

REFERENCES


Kirrmann:1991:EWM


Kirrmann:1991:LEC


Kirrmann:1991:WCW


Kirrmann:1992:HES


Kirrmann:2001:LEP

books/mi2001/pdf/mi4005.pdf; m4005abs.htm. See [Ste01e].]

Kunimatsu:2000:VUA


Kelm:2010:TCM


Kannan:2016:EIT

[Ajaykumar Kannan, Natalie Enright Jerger, and]
References


Kim:2007:DMP


Kim:2013:ASG


Kelm:2011:CAH


Kaxiras:2010:SCS


Kleinhans:1993:SHS


Kirman:2007:COT


**REFERENCES**


REFERENCES

Kleveland:2013:IRS

Karadayi:2003:SMA

Kapil:2004:CMP

Karim:2004:MCA

Kim:2001:DCD

Kim:2006:WBE
Hyesoon Kim, Onur Mutlu, Yale N. Patt, and Jared

Kodi:2014:PIE


KND02


Koen86

Kumanoya:1995:ADI


Koopman:1988:WP


Koopman:2002:GEI


Kumar:1990:DCD


Kozyrakis:2003:SVP


Kundu:2007:GEI


Krall:2004:XCB


Kumar:2008:TIC


Kim:2011:TCM


Kistler:2006:CMC


Kornaros:1999:AIS


Kramer:1996:ABA

Alan H. Kramer. Array-based analog computation: Computing billions of regular low-level operations efficiently on mW of power. *IEEE Micro*, 16(5):20–29, October 1996. CODEN IEMIDZ. ISSN 0272-
Kitahara:1990:GBM


Kondo:1996:DDM


Kirrmann:2000:LDF


Kim:2017:BLP


Kubiatowicz:2007:GEI


Kondo:1996:DDM


Kong:1996:BC


Kondo:1996:DDM


Komori:1989:DDM

[Shinji Komori, Kenji Shima, Souichi Miyata, Toshiya]

Kneip:1999:AIM

Kleiman:1999:UNI

Kalla:2004:IPC

Kamruzzaman:2012:USP

Kaneko:1990:RVS
DEN IEMIDZ. ISSN 0272-1732 (print), 1937-4143 (electronic).

**Keckler:2014:ISC**


**Kato:2015:OAA**


**Kambadur:2013:PBV**


**Kumar:1997:HPR**


**Kozyrakis:2009:HCT**


**Kinsel:1981:DSG**


**Kahaner:1983:MSB**


**Kubiatoowicz:2002:GEI**

REFERENCES


REFERENCES

18–25, October 1984. CODEN IEMIDZ. ISSN 0272-1732 (print), 1937-4143 (electronic).


REFERENCES


Lee:2007:SSR


Laes:1999:COS


Lee:2011:IDS


Li:1991:SFV


Levy:2009:EMP


Lindtjorn:2011:BTM


Laes:1992:ADT

Edgard Laes, Herman J. Casier, and Eric Schutz.

Liang:2008:RSD


Liu:2004:MPC


Li:1987:HND


Lucia:2009:AAD


Lefurgy:2013:AGM


LaBoda:2017:EDF

Craig LaBoda, Chris Dwyer, and Alvin R. Lebeck. Exploiting dark fluorophore states

**Lee:1995:AME**


**Lee:1996:SPM**


**Leistner:1998:ASS**


**Li:1995:FLB**


**Lee:1990:PDB**


**Lee:1994:TMD**


**Lea:1988:ACE**


**Lea:1985:EDC**


**Lea:1988:A**


**Lea:1995:FLB**

REFERENCES


Loh:2012:SVL


Li:2002:HTM


Liu:2009:MBS


Lentz:1999:SVU


Lee:1991:VAL

REFERENCES


REFERENCES


[LLSS05] Zhijian Lu, John Lach, Mircea R. Stan, and Kevin


REFERENCES


[LNV89]


[LNK94]


[LNOM08]


[Lou91]

DEN IEMIDZ. ISSN 0272-1732 (print), 1937-4143 (electronic).


Jacob R. Lorch and Alan Jay Smith. Apple Macintosh’s


REFERENCES

DEN IEMIDZ. ISSN 0272-1732 (print), 1937-4143 (electronic).

Lunscher:1985:SSZ


Luu:1990:CCR


Luu:1990:TL


Lee:1994:VRC


Liang:2009:RVT


Lee:2016:AAB


Lazzaro:1994:STS


Liu:2016:NSC

Fangfei Liu, Hao Wu, Kenneth Mai, and Ruby B. Lee. Newcache: Secure cache architecture thwarting cache


1732 (print), 1937-4143 (electronic).


February 2014. CODEN IEMIDZ. ISSN 0272-1732.

Martonosi:2017:MWA


Mathias:1983:CSP


Morton:1985:ICT


Mateosian:1987:PTP


Mateosian:1988:ME


Mateosian:1989:MIW


Mashey:1993:HCC


Morton:1985:ICT


Mateosian:1987:PTP


Mateosian:1988:ME


Mateosian:1989:MIW

1989. CODEN IEMIDZ. ISSN 0272-1732 (print), 1937-4143 (electronic).

**Mateosian:1989:NME**


**Mateosian:1990:IS**


**Mateosian:1990:PJL**


**Mateosian:1990:WCE**


**Mateosian:1991:CC**


**Mateosian:1991:MHS**


**Mateosian:1991:MT**


**Mateosian:1992:HSM**


**Mateosian:1992:ID**


**Mateosian:1992:PM**


Mateosian:1998:MRY


Mateosian:1998:R


Mateosian:1999:MR


Mateosian:1999:MRPa


Mateosian:1999:MRPb


Mateosian:1999:MRPc

 Mateosian:1999:MRW


 Mateosian:2000:MRD


 Mateosian:2000:MRH


 Mateosian:2000:MRI


 Anon:2001:HR


Mateosian:2001:MRMa


Mateosian:2001:MRMb


Anonymous:2001:MRP


Mateosian:2001:MRP


Mateosian:2002:MRE


Mateosian:2002:MRL


Mateosian:2003:WWG


Mateosian:2004:MRA


Mateosian:2004:MRB


Mateosian:2004:MRM


Mateosian:2004:MRSb


Mateosian:2004:MRSa


Mateosian:2005:MRD

REFERENCES


Richard Mateosian. Micro review: The future will soon be

**Mateosian:2007:MRA**


**Mateosian:2007:MRE**


**Mateosian:2007:MRL**


**Mateosian:2007:MRT**


**Mateosian:2008:MRS**


**Mateosian:2008:MRP**


**Mateosian:2009:MRL**


**Mateosian:2009:MRN**

REFERENCES


77, September/October 2012.
CODEN IEMIDZ. ISSN 0272-1732 (print), 1937-4143 (electronic).

Mateosian:2012:MRM

Mateosian:2013:MRE

Mateosian:2013:MRU

Mateosian:2013:TDT

Mateosian:2014:HBR

Mateosian:2015:FW

Mateosian:2015:NT

Mateosian:2015:WW
Mateosian:2017:RF


May:2012:XAX


McKeown:1999:GEI


Mutlu:2016:CBM


Mutlu:2015:IMT


Mignolet:2009:MPA


McNairy:2005:MDC


Mutlu:2015:IMT

*Minnich:1995:MIN*


*Muralimanohar:2008:AEI*


*Muller:1992:ASP*


*Mukherjee:2002:ANA*


*Mellichamp:1985:RTC*


*Moreau:1992:ETL*

<table>
<thead>
<tr>
<th>References</th>
<th>Title</th>
<th>Authors</th>
<th>Year</th>
<th>Volume</th>
<th>Issue</th>
<th>Pages</th>
<th>Journal</th>
<th>CODEN</th>
<th>ISSN</th>
<th>URL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Moreno:1994:ASN</td>
<td>Juan M. Moreno, Francisco Castillo, Joan Cabestany, Jordi Madrenas, and Andrzej</td>
<td></td>
<td>1994</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
REFERENCES


REFERENCES

June 1993. CODEN IEMIDZ. ISSN 0272-1732 (print), 1937-4143 (electronic).


REFERENCES

Meindl:2003:IOG


Melamed:1987:PAU


Melear:1989:DRF


Meyer:2004:NPA


Marsh:1985:MSQ


Molinero-Fernandez:2002:TSE


McKeown:2017:PMP

REFERENCES

Miller:1988:HTT

MehdiOwrangO:1989:LDT

Marty:2008:VH

Mudge:2010:COE

Masa:1994:HSA

Martin:2003:TCN

Martinez:2009:DMR

Miller:1986:YN
REFERENCES

Miller:1987:NNI  

Miller:1988:AB  

Miller:1988:CRW  

Miller:1988:RP  

Miller:1988:WR  

Miller:1989:QL  

Milenkovic:1990:MMM  

McKeown:1997:TTP  

Mineta:1984:FP  

Misunas:1993:GEI  
David Misunas. Guest Editor’s introduction: Advanced


Noriyuki Miura, Yusuke Koizumi, Yasuhiro Take, Hi-


Nikola Markovic, Daniel Ne-

Monden:1987:II


Montague:1997:JEJ


Moore:2003:PTM


Moore:2004:MTC


Moore:2004:GIR


Morris:1984:PDD

REFERENCES

0272-1732 (print), 1937-4143 (electronic).

Morris:1986:DSP


Morris:1986:GFS


Morris:1988:PBD


Moussouris:1996:M


MacGregor:1985:PAM


Mahajan:2015:AAA


Moore:2003:GEI


Meredith:2011:PIN

[MRSV11] Jeremy S. Meredith, Philip C.

Müller-Schloer:1983:MBC


McGill:1984:FTC


Micheletti:1987:LCD


McNairy:2003:IPM


Martin:2016:TPC


Magklis:2003:DFV

Maenner:1987:HPS


Mange:1985:BDB


Miyamura:2017:NBF


Madhavan:2015:RLA


Mutlu:2003:REE


Martinez:2003:SSP

[MT03] José F. Martínez and Josep Torrellas. Speculative synchronization: Programmability and performance for parallel codes. *IEEE Mi-
Marculescu:2005:EAU

Diana Marculescu and Emil Talpes. Energy awareness and uncertainty in microarchitecture-level design. 

Mars:2012:IUM


Murari:2003:INC


Murray:1989:PAV


Mudge:2010:GEI


Mudge:2015:TWE


Murmann:2006:DAA

Boris Murmann. Digitally assisted analog circuits. *IEEE
REFERENCES


|---------------------|-----------------------------------------------------------------------------------------------------------|
Myers:1985:APC


Myers:1985:PWV


Myers:1989:DCP


Myers:1989:RSC


Myers:1990:USN


Myers:1991:HFI


Myers:1991:NC


Myers:1991:DY


Myers:1992:DTP


Myers:1992:LCD

REFERENCES

Myers:1992:SGR


Myers:1993:GMF


Myers:1993:IPV


Myers:1993:MVD


Maruyama:2010:SVN


Noakes:1984:NPT


Nakamura:1999:GEI


Nakamura:2000:CCI


Nepal:2006:MRP

Kundan Nepal, R. Iris Bahar, Joseph Mundy, William R.

**Neri:1986:MMB**


**Normoyle:1998:UIE**


**Nickolls:2010:GCE**


**Nelson:1981:MBC**


**Neve:2003:STF**


**Naused:1987:BMG**

Barbara A. Naused and Barry K. Gilbert. A 32-bit,
REFERENCES


John Nickolls, L. J. Madar III, Scott Johnson, Viresh Rustagi, Ken Unger, and
REFERENCES


Na:ja:2017:OTB


Najaf:2017:OTB

[NJLZ+17]

Nadehara:1995:LPM


[NKDN95]

Nojiri:2009:DPT


[NKI+09]

Nelson:1983:MKM


[NKPC83]

Nossal:2002:MBS


[NL02]

Naccache:1996:CSC

David Naccache and David M’Raïhi. Cryptographic smart cards — comparing the existing cryptography-dedicated microprocessors and...


REFERENCES


Nesbit:2005:DCP


Naffziger:2015:HC


Nakamura:1993:FIF


Nanomura:1997:MDI


Nunomura:1997:MDI


Nicoud:1989:TTI


Orlando:1981:OMF


Oehler:1991:IRS

REFERENCES


Otani:2011:PMC


OGrady:1985:PSM


OGras:2007:CPR


Ophir:2013:SPM


Ondrusch:1996:TAP


Oka:1999:DPE


Owen:2008:NAA

OConnor:1997:PJV


Okada:1982:RPP


Omnes:1990:GEI


Opris:2001:FAF


Ohkubo:1987:CCK


Ozdal:2017:GAA


Ozaki:2011:CMA

Palmquist:1993:ICC

Pullini:2007:BNN

Papazoglou:1989:EDS

Papworth:1996:TPP
David B. Papworth. Tuning the Pentium Pro microarchitecture: Refining a design from the initial goals, performance simulations, trade-offs, and dies to the final product. *IEEE Micro*, 16(2):8–15, April 1996. CODEN IEMIDZ. ISSN 0272-1732 (print), 1937-4143 (electronic). Presented at Hot Chips VII, Stanford Univer-

Palamara:1982:RCR
REFERENCES

Parhami:2000:LRM

Paterson:1984:DFB

Paterson:1990:TL

Perez:2006:SMF

Price:1993:ICG

Provan:2001:MBF

Putnam:2015:RFA
REFERENCES

Pistol:2010:AIN

Poovey:2009:BCE

Pelley:2001:DMR

Pistol:2008:NOC

Peh:2001:DMR

Peh:2009:BCE

Poovey:2008:QNH

Pelley:2015:MPS

Pistol:2008:NOC

REFERENCES

Pinckney:2013:LPB

Poulton:1998:TCR

Pease:1995:TFL

Peels:1987:DDS

Pennello:1990:CCR

Pentland:1999:WCN

Pentland:2001:GEI

Perez:1983:BWC

Petajan:1992:DVC
REFERENCES

1732 (print), 1937-4143 (electronic).


Pedrycz:1995:RFN


Phillips:1985:ZM


Piroumian:1997:ISJ


Pittman:1991:ISR


Pittman:1995:MVR


Pittman:1996:RPD


Pittman:1996:RVC


Pollard:1991:AEM


Pugsley:2014:CIN

Seth H. Pugsley, Jeffrey Jestes, Rajeev Balasubramonian, Vijayaalakshmi Srinivasan, Alper Buyuktosunoglu, Al Davis, and Feifei Li. Comparing implementations of
References


Michele Petracca, Benjamin G. Lee, Keren Bergman, and
REFERENCES


Psounis:2001:AFD


Prete:1991:RCM


Polliet:2011:AFS


Prital:1986:VSB


Price:1989:BT


Priem:1990:DGG


Price:1993:BPP


Price:1993:CC


Price:1994:MVC


Peterson:1991:IML


Pflanz:1998:GRE


Pflanz:2001:OCR


Papa:2011:PSC


Putic:2017:HTM


Potter:1994:RDC


Piepho:1989:CRA

REFERENCES

1732 (print), 1937-4143 (electronic).


[Rea86] James F. Ready. VRTX: a real-time operating system for...
REFERENCES


Ronen:2007:GEI


Ruiz:1995:F


Ruiz:1996:CFC


Reddi:2010:PVD


Ruping:1995:CSO


Russell:1991:CVM


Richardson:2003:IMS


Ritchie:1997:SPJ


[Rit97]

Ron:1991:MB


[RJ91]

Rossetto:1989:AVS


[RJHK89]

Reddi:2016:IT


[Reddi:2016:IT]

Reddi:2011:VNP


[RKK+11]

Raghavan:2013:DRC

REFERENCES

15, May/June 2013. CODEN IEMIDZ. ISSN 0272-1732 (print), 1937-4143 (electronic).


REFERENCES


REFERENCES


Robinson:1997:MSH


Robinson:1997:MSY


Robinson:1997:MST


Robinson:1998:MSE


Robinson:1998:MSSb


Robinson:1998:GEI

Robinson:1998:MSSa


Robinson:1999:MSH


Robinson:1999:MSD


Robinson:1999:MSI


Robinson:1999:MSS


Robinson:1999:MSL


Robinson:1999:MSW

REFERENCES

Robinson:2000:MSF


Robinson:2000:MSJ


Robinson:2000:MSM


Robinson:2000:MSS


Robinson:2000:MSG


Robinson:2001:MSC


Robinson:2001:MSI

Robinson:2001:MSWb


Robinson:2001:MSWa


Roesgen:1986:ADM


Ryckbosch:2010:FAV


Raman:2000:ISS


Rossi:2017:EEN


Ramadan:2008:MTT

Hany E. Ramadan, Christopher J. Rossbach, Donald E.

Rumsey:1990:AMM


Russell:1993:SRW


Renau:2006:EET


Richardson:2001:FTA


Reick:2008:FTD


Reinemo:2010:EHP

Rap:1986:MPI  

Ruetz:1992:MIP  

Rashid:2005:PEE  

Ren:2010:GWP  

Ruckert:2002:UAA  

Ryan:1988:IAO  

Ryshpan:1984:MCC  

Sharangpani:2000:IPM  
Savage:1999:DII


Srinivasan:2005:LRT


Slegel:1999:IGM


Sakamura:1987:LFT


Sakamura:1987:ATV


Sakamura:1987:BBO


Sakamura:1987:TP

REFERENCES

(2):8–14, April 1987. CODEN IEMIDZ. ISSN 0272-1732 (print), 1937-4143 (electronic).


REFERENCES


(Sak00b) Ken Sakamura. Editor-in-Chief’s message: New applications and demands. *IEEE Micro*, 20(2):2, March/April
Sakamura:2000:EMCa


Sakamura:2000:ECMa

[Sak00c]

Sakamura:2000:EMCd


Sakamura:2000:EMCe

[Sak00d]


Sakamura:2000:GEI


Sakamura:2001:EMJ


Sakamura:2001:EMN


Sakamura:2001:EMB

Sakamura:2001:EMSa


Sakamura:2001:EMSb


Sakamura:2001:GEI


Sakamura:2002:EMNa


Sakamura:2002:EMFb


Sakamura:2002:EMFa


Alfredo Sanz. A unified tool for fuzzy/neural network sys-
REFERENCES

[371]


**Shacham:2007:BUL**


**Stephens:2017:ASV**


**Sarma:2001:RFI**


**Sureshbabu:1997:DHR**


**Skadron:2007:LPD**


**Shum:2013:IZT**

[SBJ13] C. Kevin Shum, Fadi Busaba, and Christian Jacobi. IBM
REFERENCES


REFERENCES

0272-1732 (print), 1937-4143 (electronic).

**Schachner:1996:RVC**


**Scott:1996:GC**


**Sood:1993:DM**


**Samaras:2001:IIP**


**Seiler:2009:LMC**


**Sethumadhavan:2004:SHM**

[SDB+04] Simha Sethumadhavan, Rajagopalan Desikan, Doug

Song:1994:PRM [SDC94]

Segars:1997:APC [Seg97]

Sanchez:2000:ADL [SG00]

Samadzadeh:2001:HSC [SG01a]


Shah:2002:ERA


Shapiro:1982:EDC


Shafer:1996:PC


Shladover:1993:RDN


Shouse:1985:FCB


Smith:1985:MHL


Sakai:2008:MPM


Sibigtroth:1984:MMD

Schulte:2015:AEC


Sima:1997:SII


Sima:2000:DSR


Shah:2002:MSC


Amant:2009:MSA


Schiele:2001:SAC

Sohie:1988:DSP

Sibai:1997:TMR

Sakamura:2001:EWA

Sakamura:2002:EOR

Sanchez:2012:SEF

Slijepcevic:2014:TVF
REFERENCES


**Smith:1984:AAS**


**Stigall:1984:MCM**


**Soderquist:1997:DSR**


**Schuehler:2003:TST**


**Slater:1989:VSB**


**Slater:1990:AVI**


**Slater:1990:FPS**

REFERENCES


REFERENCES


[SM00] Suga:2000:IFE

[SMAS16] Suresh:2016:CSA


Smith:1996:MDM


Smith:2017:RAS


Suleman:2011:DMM


Schuehler:2004:AHB


Smolin:1986:PPW


Smolin:1986:M


Smolin:1987:FMS


Smolin:1987:M


Bharat Sukhwani, Hong Min, Mathew Thoennes, Parijat Dube, Bernard Brezzo, Sameh Asaad, and Donna Eng Dillenberger. Database analytics: A reconfigurable-computing approach. *IEEE Micro*, 34
Sarangi:2007:PPD


Sankaralingam:2003:EIT


Singh:2013:SFA


Sinanoglu:2002:ECA


Sell:2014:XOS


Sood:1993:ETR


Sosnowski:1994:TFT

REFERENCES


Schmalzel:1992:GEI


Shenck:2001:ESS


Selvaggi:2009:BMP


Sherwood:2003:DEP


Shang:2006:TAC


Sprunt:2002:BPM


[SRWB15] Yakun Sophia Shao, Brandon Reagen, Gu-Yeon Wei, and...
REFERENCES


Stern:1982:CWS


Stern:1982:CWS


Sterbenz:2005:GEI


Sterbenz:2005:GEI


Sell:2006:GEI


Sell:2006:GEI


Suresh:2016:AAE


Suresh:2016:AAE


Seznec:2016:PMB


Seznec:2016:PMB


Skinner:1995:ONN


Skinner:1995:ONN


Singh:2014:CCG

Inderpreet Singh, Arrvindh Shriraman, Wilson W. L. Fung, Mike O’Connor, and
REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Stern:1987:MLMa


Stern:1987:MLSa


Stern:1987:MLSb


Stern:1988:MLC


Stern:1988:MLE


Stern:1988:MLP


Stern:1988:MLR


Stern:1988:MLB


Stern:1989:MLAd

REFERENCES

Micro, 9(2):8–9, April 1989. CODEN IEMIDZ. ISSN 0272-1732 (print), 1937-4143 (electronic).


REFERENCES

Stern:1990:MLPc


Stern:1990:MLA


Stern:1990:MLS


Stern:1990:MLFb


Stern:1991:MLCb


Stern:1991:MLCa


Stern:1991:MLD


Stern:1991:MLFb

REFERENCES

Stern:1991:MLI


Stern:1991:MLPa


Stern:1991:MLPb


Stern:1991:MLFa


Stern:1991:MLF


Stern:1992:MLC


Stern:1992:MLE


Stern:1992:MLG


Stern:1992:MLN


Stern:1992:MLP

REFERENCES


Stern:1995:MLW

Stern:1996:MLA

Stern:1996:MLN

Stern:1996:MLPc

Stern:1996:MLPa

Stern:1996:MLPb

Stern:1996:MLS
[Ste96f] Richard H. Stern. Micro law: Should a BB or net access provider be liable for copyright infringement when a user posts infringing material on a user newsgroup or forum? *IEEE Micro*, 16(1):7–9, 70–72, February 1996. CODEN IEMIDZ. ISSN 0272-1732 (print), 1937-4143 (electronic).

Stern:1997:MLA

Stern:1997:MLB
Stern:1997:MLC


Stern:1997:MLE


Stern:1997:MLT


Stern:1997:MLS


Stern:1998:MLM


Stern:1998:MLS


Stern:1998:MLG


Stern:1998:MLI


Stern:1998:MLW

[Ste98e] Richard H. Stern. Micro law: Inviting participants in


REFERENCES

**Stern:2000:MLIa**


**Stern:2000:MLIc**


**Stern:2000:MLIb**


**Stern:2000:MLN**


**Stern:2001:MLAa**


**Stern:2001:MLAb**


**Stern:2001:MLMb**

REFERENCES


Stern:2002:MLC


Stern:2002:MLF


Stern:2002:MLG

REFERENCES

**Stern:2002:MLS**


**Stern:2003:MLU**


**Stern:2003:MLW**


**Stern:2004:MLCa**


**Stern:2004:MLCb**


**Stern:2004:MLCc**


REFERENCES

[Stern:2006:MLN]

[Stern:2007:MLA]

[Stern:2007:MLC]

[Stern:2007:MLF]

[Stern:2007:MLS]

[Stern:2007:WCF]

[Stern:2008:MLA]

[Stern:2008:MLU]
REFERENCES


Richard H. Stern. Micro law: One of the last updates on Rambus standardization skullduggery. *IEEE
Stern:2011:SSR

Stern:2012:MLS

Stern:2013:MTC

Stern:2014:AVCa

Stern:2015:FCS

Stern:2015:JDA


REFERENCES

Sauer:1992:EAE

Shimada:2002:USI

Stockton:1986:M

Stock:1990:LCC

Stockton:1994:PES

Strumpen:1998:PFT

Stadler:2001:DVS


REFERENCES


(SVC01) Sangiovanni-Vincentelli:2003:GEI


(SW11) Nak Hee Seong, Dong Hyuk Seong:2011:SRP

Sanamrad:1987:HSA


Sherwood:2006:GEI


Shimamoto:2011:ACT


Sampson:2014:SMA


Suzuki:2011:HTL


Stigall:1982:PSB


Stigall:1981:PSM

Paul D. Stigall, Rodger E.


Taub:1986:BW


Taub:1987:ICA


Taylor:2013:LND


Trichina:2001:SCH


Temam:2015:ACD


Tremblay:2000:MAS


Takahashi:2005:PCD

Torralba:1996:FLB

Fuzzy-logic-based analog design tools combining fuzzy logic with
conventional approaches to automate difficult analog design tasks.
CODEN IEMIDZ. ISSN 0272-1732 (print), 1937-4143 (electronic).

Thomborson:1992:VSD

[Tho92] Clark Thomborson.
The V.42bis standard for data-compressing modems.
CODEN IEMIDZ. ISSN 0272-1732 (print), 1937-4143 (electronic).

Teachey:1982:SRX

Square-root-X comparison — new results discovered.
CODEN IEMIDZ. ISSN 0272-1732 (print), 1937-4143 (electronic).

Tsoukarellas:1995:STR

[TGE95] Manthos A. Tsoukarellas,
Vasilis C. Gerogiannis, and
Kostis D. Economides.
Systematically testing a real-time operating system.
CODEN IEMIDZ. ISSN 0272-1732 (print), 1937-4143 (electronic).

Talla:2004:APD

[TH+04] Deepu Talla, Ching-Yu Hung,
Raj Talluri, Frank Brill,
David Smith, David Brier,
Bruce Xiong, and Derek Huyuh.
Anatomy of a portable digital media processor.
CODEN IEMIDZ. ISSN 0272-1732 (print), 1937-4143 (electronic).
URL http://csdl.computer.org/comp/mags/mi/2004/02/m2032abs.htm;
http://csdl.computer.org/dl/mags/mi/2004/02/m2032.htm;

Thakkar:1988:BMS

[TGF88] Shreekant Thakkar, Paul Gifford,
and Garay Fieland.
The Balance multiprocessor system.
CODEN IEMIDZ. ISSN 0272-1732 (print), 1937-4143 (electronic).

Tanaka:2013:HBO

[TIT+13] Kazuhiro Tanaka, Satoshi Ide,
Yukito Tsunoda, Takashi Shiraiishi,
Takatoshi Yagisawa, Tadashi Ikeuchi,
Tsuyoshi Yamamoto, and Tomohiro Ishihara.
High-bandwidth optical interconnect technologies for
next-generation server systems.
CODEN IEMIDZ. ISSN 0272-1732 (print), 1937-4143 (electronic).


REFERENCES

Taylor:1982:BSA


Tomasevic:1994:HACb


Tomasevic:1994:HACa


Thottethodi:2014:TPC


Tokusashi:2017:MNC


Taghizadeh:1994:DDO


Tan:2013:OIH


Teodorescu:2006:SPE


REFERENCES


REFERENCES

Tseng:2012:ERC


Tombs:1996:PFL


Tual:1999:MGA


Takaragi:2001:USI


Tredennick:2000:MVP


Takata:1999:DMM

Hidehiro Takata, Tetsuya Watanabe, Tetsuo Nakajima, Takashi Takagaki, Hisakazu Sato, Atsushi Mohri, Akira Yamada, Toshiki Kanamoto, Yoshio Matsuda, Shuhei


REFERENCES


REFERENCES


[VL00] Anujan Varma and Mark Laubach. Guest Editors’ i-

**Vlahos:1988:GMD**


**Valavala:1995:FPS**


**Vittoz:1996:GEI**


**Valero:2010:MVE**


**Vassoler:2014:TDI**


**Verdu:2012:PEC**


**VanderAuweraer:1987:FIA**

Verleysen:1994:APA


Vidal-Verdu:1995:UBB


vanTilborg:1983:OSM


Viredaz:2003:PEH


Vassiliadis:2003:MPP


Watkins:2011:RRA


Viredaz:2003:PEH


Vassiliadis:2003:MPP


Watkins:2011:RRA

REFERENCES


**Warren:1992:POI**


**Warren:1992:PF**


**Warren:1992:UAT**


**Wenisch:2012:EAC**


**Wang:1995:DMP**


**Welsh:1998:MMU**


**Wu:2014:HPB**


**Washwell:1994:OCS**

Wang:2004:HTV


Wawrzynek:2003:GEI


Webb:2008:IZN


Weiser:2017:IEM

REFERENCES


REFERENCES


REFERENCES

Wyglinski:2013:SAS


Williams:1984:DRI


Williams:1986:WNN


Wilson:1995:DSH


Wilson:1996:OV


Wilson:1997:MVV


Wilkes:2003:L


Wu:2005:FCT

[WJM+05] Qiang Wu, Philo Juang, Margaret Martonosi, Li-Shiuan
REFERENCES


Williams:1988:OSF


Wang:2013:ITP


Wang:2014:SOC


Wittenbrink:2011:FGG


White:1992:ERT


Wang:2015:NRE


Woo:2008:PIB

Dong Hyuk Woo, Hsien-Hsin S. Lee, Joshua B. Friedman, Allan D. Knies, and...


REFERENCES


REFERENCES


REFERENCES

//dlib.computer.org/mi/books/mi2002/pdf/m6058.pdf; http://www.computer.org/micro/mi2002/m6058abs.htm


James Yee and Manu Thapar. Guest Editors’ intro-
REFERENCES

Yu:1998:PSO


Yu:1996:FMI


Yun:2001:TMS


Yeung:1998:DWS


Zilberman:2014:NST

Noa Zilberman, Yury Audzevich, G. Adam Covington, and Andrew W. Moore.

[Zhang:2015:PDF]


[ZBES15]


[ZBH+00]


[ZCW+14]


[Zahir:2013:MSI]


[ZG96]

REFERENCES

0272-1732 (print), 1937-4143 (electronic).

Zhang:1991:SEI


Zu:2017:TSP


Zhu:2015:RCE


Zhu:2015:RCE


Zahedi:2015:SIF


Zhang:2016:MA


Zhao:2006:NPB

Zortman:2013:BER


Zsombor-Murray:1983:BDBb


Zsombor-Murray:1983:BDBc


Zsombor-Murray:1983:BDBa


Zanoni:1993:IRS


Zhou:2004:ISG


Zhu:2017:CCS

Yuhao Zhu, Vijay Janapa Reddi, Robert Adolf, Saketh Rama, Brandon Reagen, Gu-Yeon Wei, and David Brooks. Cognitive computing safety: The new horizon for reliability/the design and evolu-
Zschau:1984:NPM


Zsombormurray:1985:LCDa


Zsombormurray:1985:LCDb


Zsombormurray:1985:CBD


Zh:2002:AMP


Zh:2005:LAA


Zhang:1997:TFH

computer.org/mi/books/mi1997/
pdf/m5040.pdf;  http://
www.computer.org/micro/
m1997/m5040abs.htm.