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 [JJK+11].

[HM93], 16-nm [FME18]. 16-Way [AK00].
160 [RT92]. 17 [SS06]. 18 [Ano87d, KS07].
18-GHz [Ano87d]. 19 [AM08]. 196
[CES+11]. 1984 [Je84]. 1990s [Sm96b].
1994 [Dia94b]. 1A [XLW+12].

2 [Ano88c, Ano97-28, IKN+99, KSI+96, Lee96, MS03, PPC+02b, RMC04, Ste14b].
2.0 [Ano91c, Mat93b]. 2.0-GHz [Ano91c].
2.5 [Ano93c]. 20 [Ano88c]. 200
[IKNS88, NG87]. 200-MHz [NG87]. 2000
[Ano99-33, KY91, Mat98d, Mat00e]. 2008
[ET09]. 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 [Aug90]. 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].
[HYM+90]. 250-MIPS [HYM+90]. 256-Bit
[MMG+99]. 256-Kbyte [ASD+05]. 25mm
[Ano03b]. 25th [Ano096p]. 26 [NS15]. 286
[SKO89]. 286-Based [NC86]. 29 [Eec18b].
2nd [Del91b, Lnu90b, Pat90].

3 [Ano03d, HWG+09]. 3.0
[Ano96g, Mat93a]. 3.06 [Ano03b]. 30-Year
[Dia96a]. 300 [JBF94, KS90]. 300-MHz
[JBF94]. 300-mm [Ano02c, HOHC99].
3171 [BSC+90]. 32
[CHH+98, KS90, RDJ+13]. 32-Bit
[BY07, Bor85a, CBLR86, GmDT83, Isa83, Kir83a, MKOK88, Mye83c, Mye84b, NG87, Sma88b, YSMH91, Bor85b, KS90]. 32-mm
[RDJ+13]. 32-Way [KAO05]. 360 [AB06].
376 [PK88]. 386 [Ano88c]. 386-20 [Ano88c].
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 [Man09]. 46 [BCM+14]. 488 [NS81].
49 [Fan96].

5 [Ano98z, BHM+00, HVS+07]. 5-GHz
[HVS+07]. 5.1 [Mat93b]. 5.5
[Mat97e, Mat98c]. 500 [UAN+93]. 5000
[RCC07]. 50th [Ano97]. 511-Core
[DXT+18]. 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].
6000 [OB91]. 601 [PVYU94]. 604 [SDC94].
60X [AWAC94]. 6300 [Han85, Mye85a]. 64
[Ano97w, Ano03d, BCC+00, HMR+00, KKL+00, SCV01]. 64-Bit
[AT93, BHM+00, HL99, KM89, BBTV15].
64-Core [DFG+13]. 64K [Mye83b]. 6800
[MM05]. 68HC05 [Ano97a]. 6M [RMC04].
6T [LCWB08]. 6th [DKyl+17, Kah91a].
6th-Generation [DKyl+17].

780 [Abr83]. 796 [OL85].

80 [Ano88c]. 802.11b [Ano02c]. 802.16
[Ano02e]. 80386 [EAA85]. 8085-Based
[CJ85]. 8086 [HF81]. 8088-based [Sho85].
80960 [Rya88]. 82 [Mye82a]. 82460GX
[DGMM00]. 855 [JC84]. 870 [BCC+02].
88000 [Mel89]. 88000-RISC [Mel89].

90-nm [Ano03c]. 9000 [SGC94]. 91
[Mye91b]. 95 [Ano96t, Mat96d, Mat97d]. 97
[Sun97a]. 98 [Mat98d, Sca98]. 982S
[SGC91]. 98th [Ste84a].
Activities [Kah91c, STL92]. Activity
[Eng00h, RHG+10]. ACTORS [BBE+11].
acts [Ste06b]. Ad
[Ano18c, Ano18f, Ano18h, Ano18j]. Adams
[Far88b]. Adaptation [ZZ05]. Adapter
[Edd02]. Adapting [Bos03b, Hal91].
Adaptive [FAWR+11, HL06, KTJ+11,
KPMS06, QJP+08, RCC12, RSE01, TS91].
Adapts [CR95a]. ADAS [CPS+18]. Add
[FBHN04, Ste89b, Ste92c]. Add-on [Ste89b].
Add-Ons [Ste92c]. Adding [ENSD03].
Additional [Mye84b]. Address
[Bha17, CD97a, CD97b, OG01, PHB15,
RLS11, WFA+10, Dv87, Mat95d].
Address-Correlated [WFA+10].
Addressable
[GGB+15, MC92, PCW15, Rob92].
Addressing [AW03, Her93]. Adds
[Ano98g]. Administration [Gre17d].
Adobe [Ano98z, Ano99x, Mat97c]. adopt
[Gre99c]. Adoption [Ano98u]. ADSP
[Roe86]. ADSP-2100 [Roe86]. Advance
[Gre16b, Ste94f]. Advanced
[BGRKR88, DG87, DG88, DG89,
HOHCV99, Her93, KKL+00, Mis93,
SYKM11, SF18, AHO+90, BKM+82, BT84,
FMT91, Shl93, VS87, Ano97d, PJ91].
advanced-architecture [BKM+82].
Advances [Ano17i, INKM05, KOI95, Nic84,
Ste98f, Ste08d, Ste08e, Mat01a]. Advancing
[Ano99g, Eng00a, Sak99c, Far84].
Advantage [Ano13a]. Advantages
[MKRC97]. Advert [Ano99a].
Advertisement
[Ano13a, Ano13d, Ano13b, Ano13c, Ano13e,
Ano13g, Ano13i, Ano14e, Ano14f, Ano14g,
Ano14h, Ano14t, Ano14u, Ano14v, Ano14w,
Ano14-27, Ano14-30, Ano14-32, Ano14-33,
Ano14-34, Ano14-38, Ano14-39, Ano15j,
Ano15b, Ano15c, Ano15f, Ano15i, Ano15l,
Ano15s, Ano15t, Ano15u, Ano15v, Ano15b,
Ano15-31, Ano15-29, Ano15-30, Ano15-32,
Ano15-40, Ano15-34, Ano15-39, Ano15-35,
Ano15-36, Ano16f, Ano16d, Ano16e, Ano16i,
Antikythera [Mor84]. **Antitrust** [Ste07a, Ste07c, Ste13, FS05, Ste05d, Ste06b].

**Any** [Wil95b], **AnySP** [WSM+10], **Anywhere** [WSM+10].

**Anytime** [WSM+10].

**Any** [Ste08d, Ste08e, Ste94f]. **Anyone** [Wil95b]. **AnySP** [WSM+10].

**AOL** [Ste97a].

**Apache** [Gre13d].

**App** [WSM+10].

**Applications** [SHT08].

**Application** [Ano02c, Ano17l, CR95a, FMN+13, GHSV+11, HANR13, JL87, KLM+15, Koe86, MBA+09, NPC06, Ve04, Bos04e, PW96].

**Application-Level** [NPC06].

**Application-Specific** [WSM+10].

**Applications** [Ano00b, Ano00a, Ano10a, AAP+10, BYM+07, BBC+15, BCP+17, CGS10, DLR02, D91a, ERM08, FBC87, FSH+01, GGC+11, GR92, HSP+01, HHI09, IBM05, KMM+04, KIM+09, LBD+99, LLI+08, LCP+11, LLC+15, MAM+06, Nic88, NL02, NDM04, PY87, QLLG15, Rea86, Sak00b, SG00, SC91, SF18, SKA+14a, UCS+10, VPV12, vBK98, Ano03b, Cat88, CDG097, DDBF97, Dia95d, Dia00, Eng00l, FN94, HS92, I9k96, Kah91e, HKRC97, PK88, Rob91, WCH94, Wv92, Yea96].

**Applying** [CMR97, DP97, HCH83a, KSM99, STK88].

**Appreciation** [Ste89c, Ste89d, Ste89e, Ste89a, Ste90e].

**Approach** [Wal97].

**Approximate** [AKK15, SJB90, ESCB13, MRJ+15, PPBS03, PPP01].

**Approximation** [CYH+18].

**Approximations** [TM82, AB83], **apps** [Ano96n].

**APU** [BFS12].

**Arbitration** [Tau84].

**Arbitration** [ASK+15, AHK+14, ASD+05, BBE+11, BBG11, CL04, DMW13, EKK07, Hil87, KTI+15, KDK+89, LWC+16, M90, NL02, OHLR94, PFC+02a, SPRK04, SRWB15, SNN+13, SMT+14, vBK98, Hur97, JKN96, Laz99, dG95].

**Approaches** [DG87, DG88, DGT89, DG89, Hig85, TM17, TM94b, TM94a, Ano95a, TCF96].

**Appropriate** [Ste89c, Ste89d, Ste89e, Ste89a, Ste90e].

**approval** [Wal97].

**Approximate** [AKK15, SJB90, ESCB13, MRJ+15, PPBS03, PPP01].

**Approximation** [CYH+18].

**Approximations** [TM82, AB83], **apps** [Ano96n].

**APU** [BFS12].

**Arbitration** [Tau84].

**Arbitration** [ASK+15, AHK+14, ASD+05, BBE+11, BBG11, CL04, DMW13, EKK07, Hil87, KTI+15, KDK+89, LWC+16, M90, NL02, OHLR94, PFC+02a, SPRK04, SRWB15, SNN+13, SMT+14, vBK98, Hur97, JKN96, Laz99, dG95].

**Approaches** [DG87, DG88, DGT89, DG89, Hig85, TM17, TM94b, TM94a, Ano95a, TCF96].

**Appropriate** [Ste89c, Ste89d, Ste89e, Ste89a, Ste90e].

**approach** [Wal97].
CF90, CEP+17, DXT+18, DG87, DG88, DG89, Ennn08b, FSB112, Gre17c, Gro02, HFFA10, HGGT12, KJL+10, KBK03, KN14, KC09, ML+16, MRV11, PnWH08, PW99, Rag84, RD90, Ric02, SAR10, SSL10, SKL+92, SSS+14, SL90c, Sl91b, SMQP10, TS06, TLW+10, TVP99, VCK+13, VDC17, WG97, ZIM+07, DGW+94, HDMT94, IKK96, Lax99, OFG88, Sak00a, Wv92, Lu99a.

Archival [BLC+97]. Area [BF02, BCF+95, HSW98, Hor95, SK01].
aren't [Gre95d]. Argument [Ste09a].
Arguments [Mae87].
Arithmetic [CCG+84, Mur89, SK88, FL84].
arm [SM85, BBT15, JAG97, SBB+17].
ARM7100 [MKRC97]. ARM7TDMI [SCG95, Seg97]. ARM996HS [BY07].
Array [AGB+16, BSP+17, BDV+08, But07, Kra96, MBK+92, YNS+14, DGW+94].
Array-Based [Kra96]. Arrays [AB14, CSL+06, GU98, OYS+11, Sti11, Lan87, MM96]. arrhythmias [CJF95].
Arrived [Han88a]. Arrives [Ano96i].

Arriving [Mye83c]. Art [Car98, Hal93, Hin88]. Article [De93a, Ste96a]. Articles [Ano95a, Ano98d, Ano98e, Ano99b, Ano99c, Hoo90d].
Artificial [BG02, GHR89, Ric02]. Artists [Alt12e].
As [Ste08a]. Ask [Ste07a].
Ask [Ste08a]. AsP [Lea88].
aspect [Bos06e]. aspects [Ste98d].
Aspirations [MCF+85]. Assembler [Sm08a, Sni86b, HPS1, SL84a]. assemblers [Sk083]. Assembly [Bal84b, Bal84c, SHS85, Kah93d]. Assessing [CMY96, KAK96, PP98]. Assignment [Kah90a]. Assistance [SGL93, IKK96]. Assisted [Mur06]. associated [Gre97c].
Association [WA89]. Associative [FM91, Gro92a, GR92, Gro92b, STS+92, HS92, HM93, KBW95, SPT+92]. Associative-Processors [Gro92a].
Associativity [ZZY97]. Asymmetric [MMB+08, SMQP10]. Asymmetry [Gre85c]. Asynchronous [Lin04, SKLY97, XNWZ99]. AT&T [FGG+88, Gre00d, HSW+89, Mye85a].
Athlon [Ano99g, Ano03d]. ATLAS [KPV+99]. ATM [KPV+99, VIE93, VBB95].
Atmospheric [GFL+17]. Atom [BvdGM+14, STT+15, LDCS09]. Atom-Aid [LDCS09]. Atom-Switch [STT+15].
Atomic [Ano92a]. Atomicity [LWML16, ZPZ06]. Attaching [CMAS11].
Attestation [ZL16]. Attribute [AAC+16]. Attribute-Based [AAC+16]. Audio [Sav99b].
Auditory [LVK94]. Augmented [KKP+14, SJ001]. August [Ano95a, Buc85].
Austin [Far87]. Authenticating [RCBL00].
Authentication [ZG96]. Author [Ano97a, Ano98b, Ano98c, Ano98a, Ano00a, Ano01b, Ste98a, Ano96a].
Authority [Ro99c].
Autocuer [Mye83a]. Automata [PVS17]. automate [CMR97, TCF96].
Automated [PRE11, SS16, Kah93d]. Automatic [DGR+10, LPS12, RCA07, SL84a].
Automatically [AAW+96]. Automating [CWS+12, KJP+13]. Automation [Bor99a].
Automobile [SV03]. Automotive [Eec18a, Fre02, Koo02, LC18, MKAC18, SF18, vBK98, HDMT94, ZP93].
Autonomous [IEB+14, KTI+15, KSLY17, WHP+13, IKK96]. AV [SANK98].
Availability [ERM08, Qau00, JRHM86]. Available [KSR+99, Ond96]. Avenues [INKM05]. AVIO [LTQ2O7]. Avoiding [Lei98, Mac98]. Award [Ano15f, Ano15-40, Ano16f, Ano16s, Ano16c, Ano16r, Ano17w, Ano17y, Ano17x, Ano17b, Ano18c, Del93a, KT14, Mar17, MBTS16, Sco14, Ano01d, Ano14o, Ano14a, Ano15b, Ano16c, Ano16a, Ano16b, Ano17g, Ano17-27, Ano17-58, Ano17-67, Ano17-75].
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, BAM03, BBS+00, CWL+14, CHSL17, DK14, HAWC+11, JGC+11, KKL+09, KKP+14, MNU+15, MM09, Red13, RLS11, SPKJ06, SSH+03, WB12, ZLB106]. Awareness [MT05]. Axilog [MRJ+15]. AXP [McL93]. AzusA [AK00]. B [Ano16a, Bel12, Bel13, Mye85b]. Babel [War92d]. Back [Mat04b, Mat07c, Bos06b, Ste93c, Ste04d]. Backbone [Ano99n, Gre03d, Ano99p]. Background [Ste86c]. Backplane [All81, Smo88b, War90a]. Backpressure [KPV+99]. Backward [Mat96f]. Bad [Ste88e, Rob00e]. Baking [Gre14a]. Balance [TG88]. Balanced [ACKM05, BPUH06]. Ball [LGJ95]. Bandwagon [Ano97-32]. Bandwagons [Gre03b]. Bandwidth [BPUH06, BK09, OMMB13, PPSB03, SGK+04, TIT+13, G897]. Bank [Ste14a, Ste14b]. Banking [Gre99b, LLSS05]. Barriers [DGM+11]. Baseband [BDV+08, FMM+13]. Based [ANC05, AAC+16, Ano16-41, ABC99, AF84, BLC+17, CL04, Cas95, CPH90, CS08, CJ85, CL87, DMP91, E187, FMV85, FSH+01, GDN+17, HK82, Har12, HMS+86, HL06, IEB+14, Job84, KG05, KKD+07, KGDW+13, KPH04, Kra96, LHL09, LSZ82, LMC+83, MR85, MKM15, MSB+17, Mor88, MAJ+18, MS83, Mye83a, NJZL+17, NC86, NLO2, PMM15, PZL06, PC01, SML04, SS16, Tal93, TCF96, WM85, WK13, WLD15, WMS909, WOM01, ZLB106, ZMVH+83c, ZVHL85, Ano03b, Hsi91, KKT+91, LLLL09, ME95, MST+85, NF81, Sak99a, Sho85, SM85, SU95, ZMVH+83a, ZMVH+83b, GK97, Mel87, RMFG85]. basic [Jag97, KHW85, KHF86, KW83, SB84]. BASIC-DINT [KHW85]. Basics [Spr02a, War89a]. Batch [HOHC99, MM09]. Battles [Ano97v]. Bazaar [Mat99a]. BB [Ste96f]. Be [Ano15u, Ano16v, Ano16w, Ano16u, Ano17z, Ste83d, Ste86a, Ste92b, Ste13, Mat95d, Mat06d, Sak99a, Sak00e, Ste83c, Ste96f, Ste98b]. beam [LG95]. beam-and-ball [LG95]. Beards [Del94b]. Bearings [YW88]. Beats [SRJ+91]. Becomes [Ano96r, Raj94]. Becoming [Gre05f]. Before [Gre02e]. Beginnings [Bos93d, Sak01c]. Begun [Eng00f]. Behavior [Ano98j, Dan89]. Behavioral [Ano15-35, Gre15a]. Behaviors [RNN+16]. Behind [Gre83c, Gre83d, Gre15a]. Being [Mat10a, Ste97b]. Bell [Mye84d]. Benchmark [Ano97-28, Ano00h, CBLR86, GHPS93, J08a, PCLGO09, Pri89, TLYL04, AAW+96, Ano01g, Ano03b, Eng00i]. benchmarking [Hin88]. Benchmarks [Far86, J08b]. Bending [Ano97a]. benefits [Ano00g, Eng00j]. bent [Eng00g]. Berkeley [CFK+10, Pr93a]. Berne [Hau88c, Ste88e]. Best [Ano89, Del93a, Han87, TM82, CH94, Emm06e, Ano17-30]. Better [Wea97a]. Better [AML05, Ano16-33, Ano16-34, Ano17-43, Ano17-40, Ano17-44, Ano17-41, Ano17-42, FSR+05]. between [Das17]. beware [Ste97c]. Beyond [Alt11a, BY17, Ece18a, LCP+11, Loc03]. Bidirectional [IGH+99]. Big [Alt11a, Alt14a, Ano14-30, Ano16y, Ano16-36, Ano16-37, Ano16-38, FG14, Gre12a, Gus85, HRSS11, KS11, Mat13a, WBKR14]. Big-Endian [Gus85]. Bill [Ano03d, Gre99c, Gre08c, Gre08d]. Billing [JGC+11]. Billion [Gre07d, LLL+16, RKV18]. billions [Kra96]. Billions [Ano97u]. Bilski [Ste99a]. Binary [CHH+98, Mae87, MST+85, PO04, ZMVH+83c, ZMVH+83a, ZMVH+83b,
ZVHL85. Binary-Decision-Based [ZMVH83c, ZVHL85, MST85, ZMVH83a, ZMVH83b]. Bioengineering [Del91a]. Bioimplantable [JC08b], biological [GG96]. Biology [VN96, Gre97a]. Biology-Inspired [VN96]. Biomechanical [Ano00f, Eng00]. Bit [AT93, BY07, BHM90, Bor85a, CBLR86, GmDT83, HYM90, HL99, Isa83, Kir83a, KM89, LSZ82, MMG99, MKOK88, Mye83c, Mye84b, NG87, Sla89, Smo88b, SZH82, TS06, YSMH91, ZLTW13, BBTV15, Bor85b, De83, NN81a, NN81b, mDTG81, KS90].


Breakthrough [Eng00c, Mil88a, Ano02e]. bridge [WBC95, PPK95, RNA12]. bridge/memory [WBC95]. Bridging [BcFP06, RSW10]. Brief [Lee90]. briefly [Bo06b]. Briefs [Ste9a]. Bright [Bo03d]. Bringing [Ano99y, PAM07]. Brings [Bue85]. Broad [Ano99a, Ano99t]. WLF [WLF08]. Broad-Band [Ano99a]. Broad-Purpose [WLF08]. Broadband [Ano02e, Gre07d, Gre07b, Gre09b, Gre10a, Gre11b, Sam00]. Broadcast [ASK95]. Broadcast-Enabled [ASK95]. Broadcasting [SYK11]. Broadcom [SP09]. browser [Ste97d]. Browsing [ZHR15]. BTRON [SKO89, Sak87c, STK88]. BTRON/286 [SKO89]. Bubble [MTS12]. Bubble-Up [MTS91]. bubbles [Ano03e]. Buckley [Dia96a]. Buffer [NS05, PZL06]. Buffers [ARS03, UAN93]. BugNet [NPC06]. Build [Ano13a, GSS99, MCR17, GGJ96, MIM97]. Building [Ano97f, Ano00g, BJO90, BCC89, Dia93c, Eec15a, Gre99d, Gre99h, Gre10a, JP17, LWC16, NL02, Sak01e, SP09, SB07, ULS10, WMH10, CG95, Hal93, RJHK89, VRV95].

building-block [CG95]. Built [KPP06, LHL09]. Built-in [LHL09]. Bulk [NRV06]. Buildodozer [BBG11]. Buried [STT15]. Burning [Bo04f]. Bursty [WSZ05]. Bus [AAMC94, All81, All86a, All86b, Ano84, Bor85a, Bor81, CS85, FO89, Gil82, KKD07, Kir83b, Kir84a, Kir88b, N81, PLK16, Pat84, Pri86, STK88, Smo88b, SB00, Ste86g, TRY09, Tua86, War91d, Bal84a, Dia95d, DM96, ES95, Fis85, OL85, S988, Dia96d].

Bus-Based [KKD07]. Buses [Gus84, Jam90, Kir90d, Bor85b]. Business [Gre14c, Sak87c, Ste14a, Ste14b, Gre00b, Gre01b, Sla96, Ste96c]. Business-Method [Ste14a, Ste14b]. Business-Oriented [Sak87c]. Busts [Ano01a, Gre01c]. Busy [War90b]. Buzz [Gre15a, San97a]. Bye [Alt14b]. BYOD [DMG15]. Byte
Byte-Addressable [PCW15]. Byte-Wise [Per83, Sho85].

C [Ano92c, AH96, Mat96f, Ste91a], C2000 [JLSM03]. cable [War91g]. Cache [AF88, BRmWH06, BK14, CL05, cCCP00, CKD10+, ERM08, EKMW02, GHPS93, HFFA10, HNR10, HBCS04, KK10, KMK01, KKB03, LCWB08, IWM16, NS05, Pre91, ROA13, RMC04, SK12, SW14, SSF14, SKJ11, SLB04a, SLB04b, TNT06, TM17, TM94b, TM94a, WGA+09, ZZY97, ZZ02, HMAF90]. Cache-Conscious [ROA13]. Cache-Level [TNT06]. Cache-Miss [BRmWH06]. Cache-Only [EKMW02]. Caching [QJP08]. CACTI [MBJ08]. CAD [Ano92b, MM96, Sto90]. Calculating [de 84]. calculation [Sho85]. Calculations [Per83]. Calculus [PFCl02b]. Calendar [Ano97b, Ano98i, Ano99d, Ano00e]. Calisto [NIJ03]. Call [Ano95a, Ano98d, Ano98e, Ano99b, Ano99c, Ano00c, Ano09c, Ano10a, Ano10b, Ano14b, Ano14c, Ano15c, Ano15d, Ano15e, Ano15f, Ano16a, Ano16d, Ano16e, Ano16q, Ano16s, Ano16t, Ano16u, Ano17i, Ano17k, Ano17j, Ano17l, Ano17v, Ano17w, Ano17y, Ano17x, AGH+91, Gre96b]. Calm [Gre12b]. CAM [KYGW17, Liu02]. Camera [Ano98y, Ano99a, Fos98, SYK11]. Camera-on-a-Chip [Ano99a]. Cameras [AP98, Kaw98]. Camp [Hal93]. CAMs [PS03]. Can [Ano96a, CB10, Gre97a, SS22, Ste83c, Ste3d, Ste86a, Ste92b, Mat95d, MIM+97, SLM+97, Ste94f, FPAF02, Fre02]. Canaries [Gre04a]. cancer [Ano10c]. 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 [Sho82]. Captain [War91e]. Capturing [Kaw98]. Car [Hoe93]. Carbon [Ano98-32]. Card [DVQ96, DF01, Mye89b, Sha82, Ano00m, Eng00]. Cards [Ano96q, NM96, NFQ03, Sak01f, SJP02, TBL01, Tu99]. care [Alb07e]. Career [Ano13a, Ano15v, Ano16x, Ano17f, Ano17e, Ano17c, Ano17d]. careers [Ano97p]. Carrizo [KBN16]. Cartridge [SC01]. Cascading [MC92]. Case [AB14, SJB09, ACP95, FAK+14, HGS+17, Jac03, MK10, PAC+97, Sen86, Ste86d, Ste87c, Ste89b, Ste90c, Ste90d, Ste91f, Ste91g, Ste97d, Ste98b, Ste90a, BSB+92, Gre96a, Ste91h]. Case-Study [Sen86]. Catching [San97a]. Cathedral [Gal97]. celebrate [Gre96f]. Celebrating [Ano96p, Dia96b, WG97]. Celebrities [Mat12a]. Celerity [DXT+18]. Cell [ASD+05, GXMZ13, MAS+05, STM02, SCC+05, Ste85d, Ste17c, Ste17a, Ste17b, Ste18, Ano10f, Lan87, TCD+05, Ap07, Ano02b, GHF+06, KPP06]. Cellular [JL87]. Center [AS10, Ano15u, Ano16v, Ano16w, Ano16u, Ano17z, GHLK+12, VAF+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 [IJ98, Sak99b, Sak00d, Ano14-34, Emn07c]. Certificate [Ano98p]. Certification [Ano13b]. Chain [BF02, Gre05d]. chains [Ano02d]. Challenge [HSW+89, Hur98, MC90, Sak02e, Sak01b, Ste04d]. Challenges [Gro83, Hec83a]. Challenges [AC05, BC04, 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, Hil87, LZY+10, SWL11, SAW+10, Ste93d]. Changes [Alb08, Mat99a]. Changing [Chang]. Channel [DMWS13, Edd02, Gil96b, GK97, LWML16, Sco96]. Channels [KKP+09, KPKJ08, VCD16]. Chapter [Gre10f]. Characterization [HE07, JLSM03, KC09, PRE11, PCLGO09, Bos06e]. Characterizing [AP07, JC08b]. Characters [TM81]. Charge [LDL17]. Charges [AP07, JC08b]. Charge-Layout [Ste91h]. Chip-LAYOUT [Ste91h]. Chip-level [Bos04c]. Chipset [Can98, Lin98, Trö09]. Chips [AS95, Alt11a, Alt13d, Alt14b, Alt14c, AM08, AR16a, AR16b, Ano87a, Ano92b, Ano14e, Ano15j, Ano170, AW10, BS98, BB12, CM17, DTB01, DD05, DXT+18, DM88b, DM88a, Ecc15e, Ecc16a, Ecc17a, Ecc17b, Ecc18b, Eng00p, FD04, For02, HW91, hHH99, HRSS11, IA11, IA13, Joh90b, KS11, KND02, KKS+98, KZ13, KW02, KS07, LNK94, LHL09, Mas93, Mat97b, May12, MKAC18, MD88, NN14, NS15, Nak99, Nak00, OYS+11, PV5+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]. Choice [Mye99a, SL97]. Choices [Mye99a, SL97]. Choose [Ano16x]. Chooses [Ano96b]. Choosing [SL97]. CHOP [JMZ+11]. Christmas [Mat92a]. Christos [Ste16]. Chuck [BKP12]. Chunnel [Kir91b]. Cintia [CR95b]. Circuit [Con03, EDL7+04, HC84, Kid14, KP90, YBNS15, Seg97, Ste84a, Ste15a]. Circuit-Layout [EDL7+04]. Circuitry [SO02]. Circuits [AMR+06, CB10, Lin98, MFM02, Mur06, NBM+06, TKM+02, UTB+06, VN96, Ano02c, IWM89]. CISC [Mil88b, Pit96b, Sch96]. Cisco [Ano03c]. Civil [Kah92b]. Claims [Emm06c, Ste17b, Ano95d, Ano02c, Emm05a]. Class [PLK+16]. Classification
[Goo84, Kir84b, LK10, YKL05], classifier [VTVM94], classifiers [BSB+92].

Classifying [GM00]. cleanup [Mat02d, Mat05e], click [Ste01a, SPRK04], clicks [Gre06f]. Client [DBDF07].

Client-Server [DBDF97]. climbing [Gre05d]. Clipper [Hum87, Pri94a, SMHB91]. Clock [Del94b, MSA+03, PVS+11, PDT98, Cra90].

Clock-Network [BY07, Cum04, A001e]. Closer [A006l]. Closing [Gre98a]. Cloud [Ano14n, Ano14-32, Ano14-33, Ano15g, Ano15t, Ano16q, Ano17v, Gur09, ZL16].

Clouds [CCP+17, KGMT17, MFN+17, MMB12]. CLS [Ste14a, Ste14b]. Cluster [BDH03, KPMHB11, LCY’04, RPL+17, WOM01, A002b, GK97]. Cluster-Based [WOM01]. cluster-supercomputing [A002b].

Clusters [RBKL11]. CMOS [Ano02d, BJO+09, BKM+82, BY17, Bos05d, Gum06, 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 [CEE+09]. CNN [MKM15]. CNN-Based [MKM15].

Coarse-Grain [BDV+08, CSL+06, LPC12]. Coarse-Grained [BDV+08, LPC12]. Coarse [Ste07e]. Cobol [CS81]. COCOM [Kir90a]. Code [Aug12, BCC+00, DKL+17, GJLT12, HKY+95, MG82, MBG+16, Pa82, P004, RNA+12, SBE01, Ste85e, Ste94b, Ste06a, TATC09].


[AG+10, BB17, OYK+17, ZRA+17]. Coherence [Ber09, CSL+06, HCW+04, KK10, MHW03, SSF+14, SLB04a, SLB04b, TM94b, TM94a, ZBES15]. Coherency [FRS+09]. Coherent [Gus92, War90e].


Combined [PKP15]. Combining [CH94, SK97, TM17, TCF96, TO96]. Come [Ano97c, MCR17, Ste88e]. Coming [Ste07b, Mat96b]. Comment [A008e, Ste89b]. Comments [Buc85, Col89, Hoo89c, Kar88a, Luu90a, ZVHL85].


Committee [Kir85a, Rob99e, Rob99c]. commodities [Gre04e]. Commodity [HcF04, ZACM14]. Common [Man09, MBG+16]. commonplace [Sak00e].

Communication [Bos04a, Bos06d, But07, DGM+11, DBC+98, EVM+98, GSKL11, KPK+10, KZ01, KPP06, KPKJ08, Mat11a, OKN+11, SMR07, XYC02, BT84, Bos05e, GK97, HP85, JKP89, KJN96, RT86, SK97, VBB95, Zha91b].

Communications [ACDG99, CAV+14, FME18, Gre05a, IHCE07, Lea85, LS98a, NLJ+03, Han96, KY91, PW96, SLM+97, ZG96]. Compact [WKK+14, IKK96]. Compaction [Liu02, SO02]. Companies [Ste85h, Ano97p]. Comparative [SMAS16].

Comparing [KAK96, NM96, PJB+14].

Comparison [And82b, CBH86, GmDT83, LCY+04, PW89, Tea82, And82a, Bor85b, De 83, Eng00j, Luu90a, NN81b, mDTG81].

Comparisons [Mac84, Rys84, Smo88b].

[Gre97f]. Collaboration [Gre97f].
Compatibility
[Han84, Kir83b, Ste87c, Mat96f, Ste93g].
compatible [Eng00j]. Compatibles [Han87].
Competing [Cle03].
Competitive [Gre02a, Ste95f].
compilation [CFM+97, Ste89f]. Compiler [BCC+00, KPHP04, Pen90, WMC+06, AH96]. Compiler-Based [KPHP04].
Compiling [AH96, CFM+97].
Complements [Gre12c, Gre06f]. Complete [Ano97a, Ano98a, CDS07, Ano96a, EKM+95].
Complete-System [CDS07]. completely [Kah93d]. Complete [Han81].
Component [EEKS07, FSH+01, STR+01, Ano87b]. Component-Based [FSH+01].
Components [ANJ+04, Bor05, Mur03, Bos06a]. Compound [LH12]. Compound-Access [LH12]. compounds [Pri94b].
Comprehensive [MB08, NMZ13, YBSN15]. Compressed [MBG+16, SW14]. Compressing [Tho92, Ano93]. compression [BCF+92].
COMPSAC [Ano17m].
Computation [SBJ09, AT93, Bos04a, Das17, DGM+11, KGMT17, Kra96, MSS15, Sm17, SVC01, TT12]. Computational [ANJ+04, JP17, RLC+13, RES+13, TKM+02]. computationally [FBG96].
Computations [LSL+15, RG88]. Compute [BBG11, HOF+12].
Computers [Ano17b, Ano88f, Ano98-32, HLZ+16, MTS+12, Mat91a, Mye82d, Pri93b, Sak93, Sak02g, Tab84, TSP02, AHO+90, Ano97n, GP90, Gre95a, Laz89, LLC90, Pen99, Sho85].
Computing [AHK+14, AKK15, Alt12d, Alt14e, And14, Ano94d, Ano13c, Ano14n, Ano14s, Ano15g, ACG+95, BR10, BPT+11, BJ14, Bro11, CJK+10, CCYT05, CMAS11, DBDF97, Eec18a, Fer98a, For02, GLN+08, GHN+12, Gre98e, GSS+07, GGB+15, Gur09, HGS+17, HKC10, IG15, IT15, JL11, JGC+11, JC08b, Kah91c, Kah92f, Kah93f, KMN+04, KDK+11, KCMWH17, Kir89a, Kir89c, Kra96, LBS+11, LC18, LRC+09, LNOM08, LCP+11, LAT+01, MBSP02, MYK+10, Mat90b, Mat02a, MBP+85, MKRC97, MK10, NJZL+17, NI14, NMI+15, ND10, OVT90, PLK+16, Pen99, PDL08, PCD10, PJB+14, RG85, RPL+17, Sak02a, SLC+14, SJO01, SIL+15, SCS+09, SRL91, Ano17x, Ano17-28, Ano17-29, Ano18d, Ano18e, AF84, Bel96, BGS89, Bos04d, Bre10, Bro17, CS15, CLMO8, Cle00a, Cle00b, De 94, DPKY18, DMO00, Ebe03, ENSD03, Eec15e, Eec15f, Eec16b, E87, EB90, ET09, Emm08b, Eng00e, FL13, FV12, FMV85, Gad07, Gro02, Gus84, HAC+13, Hyd00, JQ17, Kah91b, KNN+90, KDH+16, KT14, Kir89d, Kir91c, KB91, MS16, Mar14, Mat83, Mud10, Sak89, Sak90b, Sha96, SY06, SSH+03, Sha90c, Ste83a, Ste91b, Ste92a, Ste08d, Ste08e, Tab84, TRH+09, TM14, Tor12, ULS+00, VV03, WFW+06, Yao85, Ano94c, Ano01f, Ano01h, Ano02c, Eng00j, Gil96a, Gre95e].
Computer [HS85, Hsi91, Kah90c, MM87, NA84, Sak00a, Ste93d, Wil95b, vW83, Ano96c, Ano01d, Mon97, Mye85a].
Computer-6300 [Mye85a].
Computer-Aided [De 94, Yao85].
Computer-Based [EI87].
Computer-Software-Related [Ste08d, Ste08e]. Computer-System [AF84]. computerized [Ste96c].

Computers [Ano17b, Ano88f, Ano98-32, HLZ+16, MTS+12, Mat91a, Mye82d, Pri93b, Sak93, Sak02g, Tab84, TSP02, AHO+90, Ano97n, GP90, Gre95a, Laz89, LLC90, Pen99, Sho85].
Computing [AHK+14, AKK15, Alt12d, Alt14e, And14, Ano94d, Ano13c, Ano14n, Ano14s, Ano15g, ACG+95, BR10, BPT+11, BJ14, Bro11, CJK+10, CCYT05, CMAS11, DBDF97, Eec18a, Fer98a, For02, GLN+08, GHN+12, Gre98e, GSS+07, GGB+15, Gur09, HGS+17, HKC10, IG15, IT15, JL11, JGC+11, JC08b, Kah91c, Kah92f, Kah93f, KMN+04, KDK+11, KCMWH17, Kir89a, Kir89c, Kra96, LBS+11, LC18, LRC+09, LNOM08, LCP+11, LAT+01, MBSP02, MYK+10, Mat90b, Mat02a, MBP+85, MKRC97, MK10, NJZL+17, NI14, NMI+15, ND10, OVT90, PLK+16, Pen99, PDL08, PCD10, PJB+14, RG85, RPL+17, Sak02a, SLC+14, SJO01, SIL+15, SCS+09, SRL91,
Eec17a, IA11, IA13, Mas93, Nak99, OYS+11, Ano14e, Ano15j, IA09, Nak00. cooled [Ano03e]. Cooling [CMAS11]. 

CooTThreads [FRS+09]. Cooperation [GS99, Kah93a, McL87]. Coordinating [SKJ+11]. Coordination [CWL+14, Gre10e]. Coordination-Aware [CWL+14]. Copilot [Hoel93]. Coping [CSV02, ESW97, Gon97, KKT13]. Copper [Ano99s]. Coppermine [Ano99l, Ano99p]. Coprocessor [AT93, DKB+90, HC83b, JL87, RJR88, CPZ89, DVQ96, Kai88]. Coprocessors [BSC+90, WRA+14]. Copy [Ste84b]. Copy-Protection-Defeating [Ste84b]. Copying [Ste86a, Ste91h]. Copyright [Hau88c, Kar88b, Ste84c, Ste86e, Ste87d, Ste89e, Ste04a, Ste06a, Ano91b, Ste90e, 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, DXT+18, DKY+17, DFG+13, Edw99, FZW+12, FJL+13, HMB+14, HKC10, IHCE07, JJK+11, KST04, LAT+01, MIM+07, MB05, RHH+03, MCS+09, SMS13, TKI+14, WK13, YMA+13, Ano16-45]. Cores [AFGM10, Bos03c, KST12, LTL+08, MBS08, WS13, Ano00g, Ano03c, Jag97]. 

Cornell [Ano02b]. Corporate [Ano13d, Dia93d]. Correct [LPM15]. Correction [EDL+04, Man86a, Mar84, Nel84, RGF96, Zha91a]. Corrections [Ano01a, Mac84, Rys84]. Correlated [WFA+10]. correlators [WCH94]. 

Corrigendum [Say99a]. Cortex [TKI+14]. Cortex-M0 [TKI+14]. Cost [BCC+02, Car93, CFRM04, Dea04, Far85, FBHN04, GALB07, Gre07e, GH88, HSP+01, KDSA09, Lea88, MBS08, MS87, Mye84c, SG01a, Sto90, 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 [EEKS07, SIPM02]. Counting [RYK18]. Counts [FBHN04]. Couple [Alt12c]. Coupled [Kir85b, Pre91]. Course [Hyd00, Mat90c, Ano94c, Gre96e, Hal91]. Court [Ste92d, Ste06a, Ste13, Ste06b, Ano98v, Ste07c, Ste07d, Ste07e, Ste08b]. courts [Ste89e]. Cover [Ano13f, Ano14i, Ano14k, Ano14m, Ano15m, Ano15n, Ano15p, Ano15q, Ano15r, Ano16o, Ano16k, Ano16l, Ano16n, Ano17r, Ano17s, Ano17t, Ano18b, Ano18c, Ano14l, Ano15o, Ano16m, Gil96a]. coverage [Ste04d]. Covert [VCD16]. Cows [Pri93b]. 

CPI [EEKS07]. CPU [ANJ+04, Ano98g, ANM+12, CGO00, Cra90, Kum93, 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, Per83, RG88, Sho85]. CRC-16 [Sho85]. Creates [Hec83b]. Creating [Ano99h, HO99a, Mat99b]. 

Creation [Gre10b]. Creative [Emm07a, Emm07d, Gre04b, Emm05c]. Creativity [Mat91a]. Credible [Raj94]. Critic [FSR+05]. Critical [FPAPF02, Fre02, Koo02, SKA+14a, SMQP10, vBK98, Mat96b]. Cross [Ano17p, ESW97, KGDW+13, Gon97, HP81]. cross-assembler [HP81]. 

Decision [Ste84a, ZMVH+83c, ZVHL85, MST+85, ZMVH+83a, ZMVH+83b].
Declarative [HLHR90]. decoder
[DKM+92], decomposing [CG95].
Deconstruction [Gre04b]. Decoupled
[AKK15, SW14]. decrease [JKN96].
Dedicated
[Hun95, Nic91, DVQ96, KWG95, NM96].
Deep [Ano97o, CES17, DKSLO4, FHR99, KSLY17, MAJ+18, ZRA+17, hHH99].
Deep-Learning [MAJ+18].
Deep-Submicron [FHR99]. Deeply
[HC02, ESW97]. Defeating [Ste84b].
Defined [BDV+08, CN13, LLW+07, MMB12, SYY+11]. Defines
[Isa83, Kir83a].
Defining [BAH+05, EKM+95]. Definite
[KW83]. Definition
[Sak02a, Pet92, Sib84]. Definitions
[Mat92b]. Defuzzification
[RGF96, RGF95]. Defy
[Goo84, Kir84b]. Degradable
[GU98]. Degradation
[AVU+08, Bor05]. degree
[Mat96f]. Déjà
[Gre18]. 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
[GPS83]. Democratization
[Alt14a], demos
[Eng00j]. Denial
[Pit96a]. DeNovoND
[SKA14b]. Density
[HKY+95, Mye92b, OMMB13, Bel93, DP97]. Denver
[BBT15]. Department
[Ste15b]. Dependable
[Ano01a, ABC99, BFLS01, PV01, SUF+12]. dependencies
[PYV94]. 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, BGSS99, BFLS01, Bor99a, Bor99b, Bos03a, BAM03, Bos06c, BTR02, BBS+00, BGK97, CSV02, cCCP00, CWS+12, Cla03, Cle03, DXT+18, DGR+10, DM88a, EGL+90b, EGL+90a, Ecc15d, EPZ02, Emn08b, FRS+09, FHR99, FH05, GH88, HHNK99, HSW+89, HRSS11, Hyd00, Joh87, KNN+90, Kli81a, KL05, Koe86, Lee94, LS96, Lin04, LX07, MRJ+15, MT05, Mat13c, MG89, Mel89, MKRC97, Mole04a, MK10, Mye89a, NC86, PMMM15, PKB+15, PLBC09, Pre91, RCR04, Red13, RSS+08, SMHH91, SV03, SNC+07, Sen86, SAW+10, SWRB15, SCA+12, Sim00, SBG+07, SAC+99, Smit96b, SGC94, STR+01, SCC+05, TCD+05, Tay13, TCF96, UB05, WKK+14, WWZ+08, Won03, ZZ02, ZRA+17, Ano99v, Ano02b, Ano02d, AJR86, Bos05f, Bos06e, CH94, CM86, FHMS96, Fly97]. design
[GA86, Hea87, Jae83, Joh90b, KKT+91, LDA87, Mat98b, Mat00c, Mat05c, Pap96, Seg97, Sib84, SSL82, SL97, Ste89d, Ste94f, TTF96, VVR95, Wil95b]. designed
[AH96]. Designer
[ENSD03, Lan87, Ste85f, ZMVH85]. Designers
[Ano98-38, Koe86, Ano96a, Eng00j, Gre96e].
Designing
[AAWC94, ACG+95, BNV+15, Bor05, Bos06a, GKL+14, GM99, Har12, HDM+98, HL99, Hsu94, JBF94, KP90, Lan06, Mat10b, MAM+06, OS99, DPE87, RLC+13, RC12, Sak99d, SKLY97, WBC+95, ZBES15, 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]. Destruct
[Ano96u]. Destruction
[Gre04b]. Details
[Ano98c]. Detect
[NRV+06, CJFP95, KWGG95]. Detected
[Sha82]. Detecting
[LTQ207, LDC09, VCD16]. Detection
[CYH+18, FKL01, GV06, ML05, MBS08, SGK+04, SS16, TS06]. detects
[Ano01c]. Determining
[Ste15a, Ste17c].
Deterministic [DLCO10, NPC06, XBH07].
Detour [Sav99a, SAA+99]. Develop [Ano98q]. developed [WKGG95].
Developing [ANS96, BSC+90, Chr96, HBd+99, IJK96, MA94, Pri90, Sak00a, SCSR93, SBG97, TMBT94, Rob97b].
Development [Ano99-27, ABC99, ESW97, Emm07e, Emm08a, Eng00k, Kah92d, LPL86, Mat01d, Mat08a, MBS92, NL02, NH81, PKR92, SPRK04, Chr96, Hal93, Shl93, Vic93, Wal97, Wil84]. Developments [Ste85b, Ste86e, Ste87d, Ste92a].
Develops [Ano87d]. Device [Eng00o, MRSV11, ZCW+14, Ano02d, GRS86]. Devices [Alt13a, AAC+16, Ano87a, Ano88g, FHL+03, Hac01, Ham00, KHL+16, Pen01, RYK18, STR+13, Ste86a, SKS+13, WK13, WLD15, CJFP95, Pri94b].
DGEMM [RBKL11]. Diagnosing [Ebe03]. Diagnosis [CS08, CJFP95]. Diamond [Ano89, Gre04d, Ano01d].
Diamond-wafer [Gre04d]. Diamonds [Gre95a]. Did [Ano88d, Ano98t, Gre03e, Gre07a].
Die-Stacked [SLSO14]. Die-Stacking [LXB07]. Dies [Dia96a, Ano01g, Ano03f, Pap96]. diet [Ano03e].
Different [Pal82, Hal91, Rob99b, Ste90e].
Differentiated [Gre13b]. difficult [TCF96].
Diffusive [TMBT94]. Digital [APS98, Alt13a, Ano98y, Ano13e, CN13, DM88b, DM88a, Eic86, Eng00d, FME18, Fos98, Fra00, FGG+88, GG99, Gre10a, Gre11a, Gre13c, HCH84, HSP+01, HAH96, Hun95, Jae82a, Kaw98, KVS81, Kio86, KPHP04, LCS92, Mor86a, MD88, Mor88, MBK+92, NN81a, NM99, NN81b, OHLR94, OW01, PSS8, Pet92, Sal99b, SP92, SAW+10, SK88, Sos94, TP10, THT+04, VM88, WT98, YIH98, Ano95a, Ano99w, BG81, FLRB86, Gre15c, IWM89, Jae82b, KAK96, KKT+91, Mat95c, Pee87, RS90, SK97, TTF96, Ste08a].
Digital-Readout [HC84]. Digital-RF [FME18]. Digital-Signature [Eng00d].
Digital-Signatures [HA96]. Digital-to-analog [Jae82a]. Digitally [Mur06].
Digitization [Gre10b]. Dilemma [Hua89]. Dim [PDS+13, SKS+13, WS13].
dimensional [DGW+94, LCH+91, NA84]. Dimensions [Ano97]. DINT [KHW85].
Diode [Ano97f]. Direct [Cri97, KMK01].
Directed [CHH+98, CK11, LLZ+04]. Direction [Gre11b]. Directions [Alb10a, Eec16b, Kni85, SVL03, VWC03, NM96].
Directory [KK10]. Dirty [Ste88d].
Disambiguation [SDB+04]. disappearing [Gre95d]. Disassembling [Ste94b].
Disband [Ano97c]. disc [Ano02b].
Discipline [Car98]. Disciplined [SKA14b].
Disclaimers [Ste87b]. Discovered [And82b, Tea82].
Discovering [QLLG15, SPH+03]. Discovery [Ano00b, Mat10b, Eng00l].
Discrete [CF90]. Discrete-Event [CF90]. Discriminating [Ste85f, ZV85, ZVH85].
Disintegrate [KJL16]. Disk [AO97, HY98, MA94, MA83, Ano01f].
Dismisses [Ste06a]. Display [Ano96o, Fer98a, Ste89a, SL84b, GRS86].
Displays [Alt98, Ste88a, Ste89a, Ste89c, Ste89d, Ste89e, Ste90e].
Disqualified [Ste92b]. Distinguished [Ano14a, Ano15b, Ano16b, Ano17b].
Distributed [CP96, Dra00, DVWW05, FBC87, Jos86, KHL+16, KDK+89, MS87, Mye81, Pow94, RG85, SK01, SUF+12, WW97, AGH+91, Gal97, KKC93, LDA87, Mat98b].
Distributed-System [SK01]. Distribution [Dav02, Dia94a]. Diverge [KJMP07].
Diverge-Merge [KJMP07]. Diverse [Ecc15c].
Diversity [Gre14b]. Division [SL97, Ste07a, ZL15].
divvying [Ste96b].
DLP [SNL+03]. DLX [Ibb00]. DMA [NS81].
DMP [DLCO10]. DNA [BLC+17, KYGW17]. DNA-Based
BLC+17. DNNS [CFO+18]. Do
Alb07e, AAP+10, Gre16e, Gre00a, Mat95d,
Rob97c, Rob01b. **Doctrine** [Ste92f].

**Document** [Dia93a], documents [Mat99b].

**Does** [Gre09c, Gre16e, GSS+07, Gre01d, Mar96, Rob97c, WHKM93a, WHKM93b].

doesn’t [Wil95b]. **Dog** [Gre07b]. **Doing** [Mat00a, Ste96c]. **Dollar** [Gre07d]. **Domain** [CYH+18, LBS+11, MSA+03, NKL+09, NGSW17, WNW+16]. **Domain-Specific** [CYH+18, LBS+11]. **Dominated** [KBK03].

**Don’t** [FBHN04, Gre96b, Rob99d]. **DOOM** [BNOv87]. **Doomed** [FBHN04, Gre96b, Rob99d].

**Dual** [AVU+08]. **Dual-Core** [KST04, MB05]. **Dual-Ported** [JPK89].

**Dual-Thread** [MB05]. due **AVU+08**.

**Dueling** **DVFS** [IBM05].

**Duration** [IBM05]. **During** [All86b].

**Duty** [Mat96c]. **DVDS** [Ano96d].

**Dynamic** [CL05, DMG+15, KJMP07, MSA+03, MIO9, Tab84, WMC+06, HS92].

**Dynamic-Compiler-Driven** [WMC+06].

**Dynamically** [BSC08, CO03, Dan89, SGG+].

**Dynamics** [GFL+17].

**DySER** [GHN+12].

**Dystopian** [Gre08b].

E-**business** [Gre01b]. **E-Commerce** [SK01].

**e-mail** [Gre01a, Ste97a]. e6500 [BGH+12]. earful [Gre01a].

**Early** [Smi96a, Gre05b, Mar96]. **earnings** [Ano03e].

**Easier** [WG92, Mat96d]. easily [KWGG95].

**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, Gre16b, Gre17c, Ste09b].

**Economics** [Ano01a, Gre93, Gre95c, Gre95b, Gre95d, Gre96a, Gre96b, Gre96c, Gre96d, Gre96e, Gre97a, Gre97b, Gre97f, Gre97c, Gre97d, Gre97e, Gre98a, Gre98b, Gre98e, Gre98c, Gre98f, Gre99c, Gre99d, Gre99b, Gre99a, 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, Gre07c, 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, WN02, Gre95a, Gre96f.

economy [Gre01d]. EDA [Ano98h, STL92].

Edge [BWBJ11, Eec17b, Gre10d, LB00, RDC98, WL92, GP00, Soo93, War91g].

Edges [Gre07c]. EDIF [Mar85].

Editor [Cra00, Kir01, Sak99f, Sak01f, Tor06, Urq97, IA13, Red13, Alb04, Alb07e, Alb07b, Alb07a, 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, Rob08d, Sak90b, Sak91, Sak95, Sak99b, Sak99a, Sak99c, Sak99d, Sak90c, Sak00b, Sak00a, Sak00f, Sak02g, Trö98, Wei04].

Editor-in-Chief [Alb07b, Alb07a, Alb07c, Alb07d, Alt11a, Alt11b, Bos03b, Bos06e, Bos06d, Bos06c, Bos06a, Dia95c, Dia98, Sak99b, Sak99a, Sak99c, Sak99d, Sak99e, Sak00c, Sak00b, Sak00a, Sak99].

Editorial [Alt14a, Ano97b, Ano98i, Ano99d, Ano00g, Ano17j, Eec16e].

Editors [AS91b, AKP96, AS05, ABZ08, AS95, AM08, ANS96, AW10, AGJL98, ALGJ01, AJ83, BG16, BR10, BS98, BCP04, BFP09, BSS4, BCA99, BAM03, CLM08, DTB01, DG9, Fag96, FL13, FG14, FDO4, GS99, GR95a, HW91, Hoe92, IA09, IT15, JA96, JW99, KW02, KS07, KP07, LB00, LS96, LTL97, LK02, Mas93, MB99, MRLB03, OVT90, PNDG04, PLS06, PSP14, RDC98, RG07, Sak97, SYL03, SP92, SS06, SY05, TS13, UB05, VLO0, VBB14, VN96, WD03, WG97, WT98, YTO1].

Education [Cle00a, McK83, Nie91, Ano17k, Ano17j].

Educational [PJ91].

EEMBC [PCLGO09]. Effective [BCC+02, Far85, GH88, Laz89, Lea88, Mat11a, MSWP03, Mye84c, NRS+08, SMCT87, DS95, KSI+96].

Effectiveness [Mat02c].

EICs [Ano01d].

Eight [FJL+13, Ano03e].

Elect [Ano01d].

Electric [Ano03b].

Electrical [Can98, HYS98, Lin92, Gre05f].

Electrical-Engineer [Lin92].

electroluminescent [Ano02b].

Electromigration [AVU+08].

Electron [Ano97f, Ano98j, Ano02b].

Electronic [Alt98, Ano96e, Ano97e, Ano99i, HP85, Hoe93, Lav02, Lea85, Mur03, SV03, SBE01, Sto94, Ano94b, Ste05a].

Electronics [SV03].

Electronics-Industry [Ste92a].

electropolitics [Has85].

Elegance [Moo03, Moo04a].

Element [ASD+05, KKNN+90, NBM+06, PPA+14, TCD+05].

elephants [Ste99e].

Eligible [Ste08d, Ste08e].

Eliminate [Joh90b].

Eliminating [TT12].

Embedded [AB14, Ano01a, ASD+05, AGJL98, ALGJ01, BCP04, Ber09, BFLS01, BG+09, Cas95, CRV+04, CR95b, CGJ+94, Cum04, Dra00, EVM+98, Fre02, FSH+01, GALB07, GHH, GAAR88, HC02, KMN+04, KG05, Koo02, KP03, LC09, Mon97, NIK+99, PO04, PV98,
PV01, PGL97, RCR04, Rea86, RSE01, SHTE08, STTT+15, SK02, SYY97, SCG95, SM00, SANK98, TKI+14, WHP+13, Ano01g, Bos04b, Cat88, DS95, ESW97, Fly97, ME95, PK88, Rob01, Rya88, TS95, Eng00f.

Embedded-Systems [SK02]. Embedding [AO97]. embodied [Ste99a, Ste99b].

Emergent [RRN+16]. Emerging [Ano14s, CPS+18, JC08b, SMAS16]. emitting [Ano02c]. EMMA2 [ACLR89].

Emotion [KIS+00, OS99]. Emphasizing [Ye96]. Empirical [SB00]. Employing [WHP+13]. Empowering [DPY18].

EMU10K1 [Sav99b]. Emulating [MM87].

Emulation [HWG+09, Has85]. Emulators [Ste88b]. Enable [Mye84a, MKRC97].

Enabled [ASK+15, DJUH16, Sak01a]. Enabler [ACDG99]. Enabling [BDH+16, CWLS15, Fly97, MM09, KMP06].

Enacts [Cha85b]. Encoder [IKN+09, KSI+96]. encrypting [KAK96]. Encryption [AAC+16, Ano97d, Kal93].

encyclopedia [Ano92f]. End [DM88b, EBS+12, HeF04, Kir91b, MD88, OW01, PNDG04, SHTE08, Sla91a, Ste09c, VC11, WH09, YMC+12, Mat05e, WHKM93a, WHKM93b]. End-to-End [HeF04, YMC+12]. end-user [WHKM93a, WHKM93b]. Endian [Gus85, Jam90]. endings [Sak01c].

endpoint [Gal97]. Ends [Kal093c, Ste12].

Energy [AAG+10, Alt12d, CES17, CHSL17, FAWR+11, FHL+03, GKL+14, GHM+12, GSS09, HCP+03, HKC10, IO16, JGC+11, KST12, KJMP07, KBM16, LDL17, LDF+13, LLZ+04, LS98b, MLL+15, MTO5, MMB+08, MH10, PDL08, RES+13, RSC+06, RBKL11, RPL+17, STR+13, UB05, XHR15].

Energy-Harvesting [MLL+15].

Energy-Neutral [IO16]. Enforced [NMZ13]. Enforcement [LP85]. Engine [ANC05, EPZ02, Har12, KSLY17, RMM+04, SK02, OS99, Sel18]. Engineer [Lin92, WG92].

Entrepreneur [Mat02a]. Entertainment [HO99a, Sak99f].

Entrepreneurial [Ano09d]. Entrepreneurs [Emm07c].

Entrepreneurship [Gre06d]. entries [Dv87]. entry [Abr83]. Envelope [Cha98].

Environment [BGH+90, DM00, FLK10, Mat09b, MMM99, Yao85, vW85].

Environments [KG05, LRC+09, MSB+17, NG87, SKA+14a].

EOLE [PC15]. EOS [CR85a]. EPIC

[Ano03a]. Episode [Ste97d]. Epsilon [Ano17-58, Ano17-59]. ePub [Ano14f].

Equalization [DP07]. equations [KE98].

Equipment [HOHC99]. equity [Ste94d].

Era [Ano17h, ANM+12, BvZ+08, DM88b, DM88a, Gre03a, Gur09, HAB+09, KCXmWH17, MD88, ND10, VDC17, Bos05d, Gre00f, Gre05a]. Ericsson [Ano98f].

Erratum [Ano09d]. Error [Gre03a, MBS08, RTHA05, SGK+04, SS16, SMS13, WMR04, ZLTW13, Mat96f].

error-prone [Mat96f]. Errors [Ano01a, EDL+04, Gre01c, KGDW+13, NRV+06, SWK+05, SNC+07, Sha82].

Establishing [War89a]. ETA [RMM+04].
etching [Ano01c]. Ethernet
[BcFP06, Gad07, HcF04, RSW10]. Ethernet [BcFP06]. Ethics [Mat13a, Ste09b, Has85],
eTRON [SK01], EU [Ano03b], Eudora
[Ano94a]. Euler [KE89]. Europe
[Ano99a, Hoe92, Kir88a, Kir88b, Kir89a, Kir91a, OVT90, VN10]. European
[Ano10c, DG87, DG88, DGT89, DG89, GS99, HLHR90, Kir87, Kir92, LCS92, McL87,
MC90, MBS92, STI92]. Evaluate [FHP00].
Evaluating [Gil96a, LMVP05, SMS13,
Evaluating [MC90, MBS92, STI92].
HLHR90, Kir87, Kir92, LCS92, McL87,
Kir85b, Ste03b].
Evolution [Alt12b, DF01, DOH94, Mat03a,
Ano88d, everyone [Gre95d]. Everything [Ano98n, Ste97b].
Evolution [Alt13d, AML05, DMMD11,
Ano98n, Ste97b].
Evolutionary [JC08a, AKK+93]. evolve
[Ano94b], Evolving [Sl91b, Gon97]. Exact
Mey04]. Examiners [Emm06c]. Example
Ste86d]. Examples [Kir87]. Exascale
KB14, SIL+15]. Excellence
[Ano17-58, Ano17-59, Ste85k]. exceptions
[Jac88]. Excitement [Sno98a]. Exciting
[Pri93a]. exclusion [OL85].
exclusion/synchronization [OL85].
Execute [HK16]. executes [FBGB96].
executing [Cra90]. Execution
BCP01, CK11, KMP06, MSW03, MKP06,
NCP06, RG03, SMQP10, UCS+10, ERPR95].
Executive [Cro85, FK83, Hea84].
Exhaustion [Ste92f, Ste07d, Ste08b].
Existential [Emm08b]. Existentialist
[Gre15b]. existing [NM96]. Exotic [Raj94].
expanders [Gre05b]. Expanding
[Emm07a, GR95a, NCT+98]. expands
[Ano00g, Ano02c]. Expansion
[Ano84, Ano02b]. expensive
[Ano02d, Ste99d]. Experience
RMM+04, CCD+82]. Experiences
[GLN+08]. Experiment [Lin06].
Experimental [DMWS13, SWK+05].
Experimentation [FTKS92].
Experimenting [Ano87g]. expert
[KTT+91]. Expertise [Mat83]. Experts
[Ano15-34, Ano16-48, Ano16-47, Ano16-46,
Ano92d, Ano16-45]. explain [Gre97a].
Explained [Mat99a]. Explaining
[Ano01a, Gre01c]. Explicit
[KPK+10, NGS16]. Explicitly [AAP+10].
Exploiting [Alt13d, AML05, DMMD11,
Mat88, Mat99c]. Exponential [Ano96d].
exponentiation [KAK96]. Exposed
[TATC09]. Exposing [FM02, TT12].
Express [KPK+09, KPKJ08, OKN+11,
LMVP05, ZCW+14]. extend [Mat96f].
Extended [EKMW02]. Extending
[Ch98, Han96, Ano81]. extends [Ano02c].
Extensible [Gou00, Pap89]. Extension
[DDHS00, GSC97, PW96, SBB+17].
Extensions [RPK00, Lee96]. Extraction
[CJH+12, LPC12]. Extraordinary [GR95b].
Extreme [Ano96l, Ano97-30, Lin06, SGL93,
Ano11f, Mat99a]. Extreme-Ultraviolet
[Ano96l, Ano97-30]. Extremely [MH10].
eyes [Wea97b].
Fac Fac [Eng00h]. Fabric [CEH+12, DXT+18,
GDN+17, PCC+15, TKM+02, WGM02].
Fabrics [CNC+16]. FabScalar [CWS+12].
Face [BCKY17, WD03]. Face-Recognition
BCKY17]. Faces [Hr98, Mye91a].
Facilities [JG+11]. Facility
[BO86, RG85]. Facing [KML04]. Facto
[Hec83b, Pri94a]. Factor [ZES13, Mat96c].
Factors [Min84, MWE+03]. factory
[DM86]. Facts [Emm07a]. Failings [Sl90b].
Failure [YBNS15]. Fair
Dia93b, MM09, PPBS03, PPP01, ZL15].
Fall [Gre02e, Kir90a]. Fallacy [GMM+07].

Falling [Gre00c]. Family
[Als90, BvdGM+90, OSA81, PK88]. Famous [Gre04f]. Far
[Hoo90a, Sak89, Sak91]. Far-East
[Hoo90a, Sak89]. Fare [GD01]. Farewell
[Sak02b]. Fast [CS14, CLMY96, DXT+14, GGA+16, GM99, GMM+07, LSY01, Maes7, OW01, RPE10, SG01b, WN+16, ZZY97, Abr83, DvQ96, Gre95d, Rob97d, AAG+10, AH96, LNY98]. fast-track
[Rob97d]. Faster
[Ano01h, Eng90, Mye93a, Sla90f]. Fastest
[Ano00g].

Fault [AF84, AGJL98, ALGJ01, CK98, EVM+98, EM84, FKL01, GSPV03, GV06, Gre14d, Gro94a, Gro94b, Hum84, IEB+14, JKN96, Joh84, KLD+94, Kir87, Kir89a, KDK+94, MS84, Pow94, PC01, Rag84, RSE01, SB84, SKA+14a, SGC94, Sth98, YW94, YNS+14, YW88, AGH+91, DGW+94, OFG88, WJR88].

Fault-Handling [KLD+94].

Fault-Tolerance [Pow94]. Fault-Tolerant
[AF84, AGJL98, ALGJ01, CK98, EVM+98, IEB+14, Joh84, Kir89a, KDK+94, RSE01, SB84, SKA+14a, SGC94, Str98, YW94, YNS+14, YW88, JKN96, PC01, AGH+91, DGW+94, WJR88]. Faults
[HANR13]. Faulty [AFGM10]. FCRAM
[Ano01h]. FDDI [Jos86]. FDIV [Pri95]. Feasibility [AAC+16]. Feast [Ecc16a].

Feature [RGR95, SRL91, BCB85]. Features
[Ano97-29, AAD+93, FAWR+11, FM+13, Spr02b, Mat96f]. Federal
[Ste07e, Ste06b, Ano98, Ste07c, Ste15a]. Feel [Ste06f, Ste93c]. Feels [Sla90d]. Fermi
[WKP11]. Fermntor [RLV85]. Fernbach
[Ano17-45]. Ferroelectric [DTH+95]. FFT
[Bus86, Mor86b, RFGM86, SZH82, VSB87]. Fi
[Gre11d]. Fiber [EKB+96, Jos86, Eng00j]. Fiber-Optic [EKB+96]. Field
[AB14, ABG+16, Alt14e, Ano87e, Eec15c, Ham00, Ste86a, Sti11].

Field-Programmable
[AB14, ABG+16, Ham00, Ste86a, Sti11]. Field-Tests [Ano87c]. Fighting
[Edw83]. Figure
[LKM92]. Figure-ground
[LKM92]. File
[Emm05b, JRHM86, Mel87]. Filed
[Ste09a]. Fillers
[KSR+99]. Filling
[Emm06f]. Filled
[Sak93]. film [Gre98c]. Filter
[CPH90, NN81a]. filtering [NN81a]. Filters
[DKS+04, LK10]. final [Pap96]. Finding
[Ste07c]. Fine
[AS91a, BYM+07, BPS+17, CJ10, Dea04, SK12]. Fine-Grain
[AS91a]. Fine-Grained
[BYM+07, BPS+17, CJ10, Dea04, SK12]. Finesses
[Ste93a]. Fingerprinting
[SGK+04]. Fireplane
[Cha02]. Fireside
[Mat95b]. Firmware
[War92a, TZMV81]. First
[BH15, BY07, BBT15, Dia99, SNA+13, Fly97, Ste91h, KB13, Ste90g, Ste90h]. First-Generation
[BH15]. first-time-right
[Fly97]. Fisher
[Bel13]. Fit
[Ano16x, Ano16-33, Ano16-34, Ano17-43, Ano17-40, Ano17-44, Ano17-41, Ano17-42, Ano17-43, Ano17e, Ano17f, Ano17c, Ano17d]. Five
[Emm06b, SVC01, KAK96].

Five-Qubit
[SVC01]. Fixed
[Ano02e, Joh89]. Fixed-Point
[Joh89]. Fixing
[Ste15b]. Flash
[AS10]. Flat
[ZBE15]. Flaw
[Pri95]. flaws
[Ano17u]. Fletcher
[Dia96a]. Flexibility
[FPAF02]. Flexible
[CKG+09, CS14, EEJ95, YNS+14, YE11, BCF+92]. Floating
[BSC+90, CCG+84, DKB+90, DM88a, FGG+88, GE86, HCS3b, MD88, PS88, RJR88, SKL+92, SK88, Ste84e, Iac88, KWM89, SL97, DMM88]. Floating-Point
[BSC+90, CCG+84, DKB+90, DM88a, FGG+88, GE86, HCS3b, MD88, PS88, RJR88, SKL+92, SK88, Ste84e, Iac88, KWM89, SL97, DMM88]. Floppy
[MA83]. Flow
[LPC12, SL03, SRA+04, TLW+10, IWM89, PYY94]. Flowers
[Gre06e]. Fluctuations
[KJP+13]. Fluorophore
Fuzzy-Logic [Pea95]. Fuzzy-Logic-Based [TCF96]. Fuzzy-rule-based [SU95].
Fuzzy/Neural [San97b]. FX [CHH+98].

G5 [SAC+99]. GaAs [NG87, VM88].
Gabriel [BGH+90]. gains [Hsi91]. Game
[Ste92c, LNv82]. Games [Ful91, Ste89b].
Gaming [Gre13a, Ano03d]. Gap [BcFP06].
Gas [Ano02c, Ano02b]. Gate
[AB14, ABC+16, Sti11, TLW+10].
Gate-Level [TLW+10]. Gatekeeping
[Gre10c]. gates
[ACRV96, Gre08c, Gre08d, Mat96b, Ste94e].
gathering [Boa96]. Gating [CK11].

Gatoring [Ste02c]. Gauges [PC93]. Gbps
[DP97, GDE08, PDT98, ZAC14]. GDP
[Gre17f]. gears [Ano03c]. Geek [Mat10a].
GeForce [MM05]. Gene
[CEH+12, HOF+12, SWG06]. Gene/Q
[CEH+12, HOF+12]. General
[Bos04e, ESG+05, EKM+95, ESCB13, Gil82,
LLT+08, PC01, SSMM17, STS+92, TKM+02,
ZQL+04, Han96, SU95, Ste84a].

General-Purpose
[ESG+05, EKM+95, ESCB13, Gil82,
LLT+08, STS+92, TKM+02, Bos04e, Han96].
Generalized [KJP07]. Generally
[NGSW17]. generates [Ano02d].

Generating [PV98]. Generation [AJK+15,
AS90, Ano87a, BH15, BBS+00, DKL+17,
ESG+05, EEL+07, FGG+88, HMB+14,
Hol98, HL99, Kah91a, KSSF10, KJP+13,
Maj87, MYK+10, SBJ13, SGC+16, TIT+13,
VE10, Web08, YMA+13, YHT+15, An01e,
An02b, Dia96d, KHF86, Mye92c, Smo87c].
Generator [BCC+00, KW81]. Generic
[Tua99, WN94]. Genie [Ste92c].

Geoscience [LCP+11]. Get
[Ano96q, Ano98t, Ano15s, Ano16p, Mye83a,
Mye93a, Ano95c]. gets [Ste99d]. Getting
[Moo04b]. GF100 [WK11]. ghost
[FS05, Ste05d]. GHZ [Ano87d, Ano98s,
An01c, Ano03b, Ano03c, HV5+07].
Gigabit [BCF+95, Gad07, HcF04].

Gigabit-per-Second [BCF+95].
Gigahertz [HDM+98]. GigaRing [Sco96].
Gigascale [Mei03]. give [Rob98c]. Given
[KT14, Mar17, Ste16, Sco14]. Gives
[Ste07a]. Giving [PAC+14, Ste89b]. Glen
[MC90]. glimpse [Kah91d]. Glitches
[Ste93c]. Global [KKP*09, NS05, Dia95c].
globalization [Mat05a, Pir97]. Gmico
[IKNS88, KS90, UAN+93, YSHM91].
Gmico/100 [YSHM91]. Gmico/200
[IKNS88]. Gmico/300 [KS90].
Gmico/500 [UAN+93]. Gnat [Ste98c]. Go
[CB10, Gre03e, Ano14-38, Ano14-39,
An015-41, Ano17-55]. goals
[Ano17f, Ano17e, Ano17c, Ano17d, Pap96].
Godson [FZW+12, HWG+09]. Godson-3
[HWG+09]. Godson-T [FZW+12]. Going
[Alt13a, Mat05b, Ste91g, Ano94b, Mat03f].
Gold [Kir89c]. Golden [DPY18].
Goldstrike [BH15]. Good
[Alt14b, Han88a, Mor86b, RFGM86,
SRJ+91, Joh90b, Rob00e]. Good-Bye
[Alt14b]. Goods [Gre13c]. Google
[BDH03, Gre90c, Gre10f, RTM+10].

Google-Wide [RTM+10]. Gordon
[CGS10, Gre15f, Mye84d]. Got
[Smo87d, Ano17a]. GPS [Eng06]. GPU
[ANM+12, CWSL15, FD17, FSBA12,
LSL+15, ND10, RBKL11, SSF+14, SCYW11,
VPV12, VCI1, WPK11]. GPUS
[AMK17, FDS+17, Alt11b, Bro11, KDK+11].
Grain [AS91a, CSL+06, CKG+09].
Grained [BYM+07, BSP+17, BDV+08,
CB10, Dea04, LPC12, SK12, SKM+16].

Grandmaster [HSH09]. Graph
[AMK17, Ano17l, MCV+14, OYK+17, CK95].
Graphics [AOMS95, Han87, Joh89, KBN16,
LNOM08, MMG+99, UBH+94, Pri90].

Grateful [Alt14b]. Gray [BUN95].
Gray-Scale [BUN95]. Great [All86b].
Greater [Ste91a].
Greater-Than-Software [Ste91a]. Green
[Mat09d]. GreenDroid [GHSV+11]. grew
[Rob99e]. Griffin [OS08]. Ground
Heuristic [Den83].
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Hiding [War91f, Yea96].
Hierarchical [ACLR89, CF90, GM00, HY98, Kli81a, LHC02, PVS17, OFG88].
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Hierarchy [CKD10, CG95].
High [Alt14d, Ano98k, ACLR89, AT93, BAH05, BDH16, Bos03c, Bos05b, BTR02, BJ14, BGH12, Car93, CRV04, CCYT05, CCE09, CGMV99, CS08, CD09, CS14, CMAS11, Cum04, Dav98, Dia96d, Dia96c, For02, Gal97, GV97, Gre07e, Gun06, HSP01, HY98, Hua89, JGF98, Jos86, LW+07, LCP11, MM09, NFQ03, PKL13, PLB06, QJP+08, RG03, RSW10, Sak02a, TMJ13, WEMR04, Yeh07, YHT+15, PPF+02, Ano03b, Fis85, Jag97, TO96].
High-Radix [PKP15].
High-Speed [Alt14d, BJ14, Gal97, Gun06, HSP+01, HY98, JBM95, JL87, KL05, LLLL09, LCP+04, PPM15, SL+97, TP10, TRY+09, Dia96c, DP97, GP95, MHW94].
High-Tech [Ano98k, Cha85b, Kah93c].
High-temperature [MSB17].
High-Throughput [CDS+15, CD09, HV04, NG87, SYY+11].
High-visibility [Ano96k].
Higher [RMC04].
Highest [AW+96].
Highlights [AR16b].
Highly [Gro94a, KSR99, RBKL11, SBG97, GDLT86].
highway [Gre96b, Mat05c].
hijacking [Ste05b].
History [Alt11f, Ano88a, FMS96, Fer98a, HL06, NS05, NHS1, de 84, Dan96, Gre15c, Mat05c].
History-Based [HL06].
Hitachi [Ano03b].
Hits [Wil95a].
HLL [Laz89].
HLP [Ste91a].
HM [LDA87].
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Hold [Emm07e].
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Holiday [Mat01b].
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Holographic [Ano01h].
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Home [FH00, Wil95a, Ste07b].
Homebrewers [Ano87c].
homogeneous [WWR97, LDA87].
Honest [Gre11c].
Honesty [Gre13e].
Hopfield [VJ89].
Horizon [Sak02d, ZRA17].
Horizontally [PMM15].
Horus [KO05].
Hot [Alb07b, Alt12a, Alt13d, Alt14c, AR16a, AR16b, Ano00i, Ano17o, BS98, BBP09,
BCN95, CM17, Eec15c, Eec16a, Eec16b, Eec17a, Eec17b, GG16, HW91, Jol90b, JA96, Ly90, Mas93, Ste90g, Ste90h, YT01, Alb07e, AS95, Alt11c, Alt12a, AM08, AW10, BB12, DTB01, DD05, Eec18b, FD04, HGPT12, Hoo90b, Jou92, Kv9W90, KZ13, KW02, KS07, LK02, Loc93, Mat97b, NN14, NS15, RE11, SS06, SS05, WD03. Hotmetal [Ano96g]. Hotmetal-Pro-3.0 [Ano96g].

Hottest [LTL97]. House


I/O [Ano84, BMS16, Ber09, DP97, HSP+01, HSW98, OMMB13]. I/Os [KMD+13]. i486 [Cra90]. **1860** [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, Ano98, Ano01e, Ano01g, Ano02b, Ano03b, Ano03c, BWBJ11, Bus86, CEH+12, Eng09g, HOF+12, hHH99, KST04, KSSF10, OB91, RSS98, RMF85, STKS17, SB13, SAC+99, SGC94, TSW+01, Wen97a, Web08]. IBM-PC-based [RMF85]. IC [Ano87d, Ano99w, Cla03, Koe86, STS+92]. iCFP [HNR10]. iCore [RH8+03]. ICs [DKM+92, Mye93b, Sook03]. IDCT [RT92]. Idea [Hau88a, SR+91, Ste88e]. Ideal [KPK08]. ides [Ano17p, Boso96].

Identification [Sak01f, BEE01]. ideology [Gre15c]. IEC [KZ01]. IEC/IEEE [KZ01]. IEEE [Ano16c, Ano17g, Bel13, All86b, Ano96r, Ano98c, Ano99e, Ano99w, Ano00e, Ano01b, Ano02a, Ano02e, Ano03a, Ano05, Ano06, Ano07, Ano14n, Ano14o, Ano14p, Ano14r, Ano14q, Ano14s, Ano15t, Ano15u, Ano16q, Ano16x, Ano16s, Ano16v, Ano16t, Ano16w, Ano16u, Ano16r, Ano16y, Ano17v, Ano17z, Ano17w, Ano17-27, Ano17y, Ano17x, Ano17-28, Ano17-29, Ano18d, Ano18e, Bial84a, Bel12, BT84, Buc84, Dia94b, Dia95d, Dia96d, ES84, Eng00g, Fis85, Gro83, Hec83a, JC84, Kir01, KZ01, NS81, OL85, Pit91, RSW10, Roh97c, Rob99c, SRL91, Smo87c, Smo88b, SK88, SB00, Ste91e, Ste90e, Ste97a, Ste98e, Ste99b, Ste15b, Tau84, Tau87, War91c, Ald13a]. IEEE-1394 [SB00]. IEEE-488 [NS81]. IEEE-USA [Ste90b]. IETF [Eng00]. 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 [Kow98, 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, Bso06f, BTHS92, Sak99a].

Impaired [LMC+83].

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Imperative [LPC12].

Implantable [CJFP95].

ImplantBench [JC08b].

Implement [LDL17].

Implementable [GSP02].

Implementation [AT93, CPZ89, EGL+90b, EAA85, GE86, KKY88, LNV89, LH955, PS15, SL97, AB83, BCF+92, BG81, BSB+92, CM86, DKM+92, FL84, KE89, NN81a, RMFG85, SMHB91, SMCT87, VS87, VJ89].

Implementations [IKK96, MC95, OFW99, PJB+14, Jag97, SL97].

Implemented [SZH82, SZP81].

Implementing [ACRV96, BAC+90, DMP91, GU98, GM99, KSM99, KPV+99, LBS+11, LM16, MMG+99, RPW00, WE93].

Implications [Alt13e, CEP+17, HLZ+16, HKC10, MRSV11, PCDL10, Ste87c, WS13].

Important [MB99].

Imports [Noy85].

Impressive [Mat90a].

Increase [JKN96].

increases [Ano01h].

Increasing [ERM08, MTS+12, Mye93b].

Increasingly [Ecc15c, MB99, ESW97].

Independent [Dun81, HE07, Ste84e, Chr96, CCG+84].

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Index-Complete [Ano97a]. India [Kah93f].

Individual [Har12, TUI+01].

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in-door [SLM+97].

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Industrial [Gre98e, Kir88b, KWGG95, Ste93f, Wil84].

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Industries [Gre02a, Gre02f, Kir90c].

Industry [Ano98h, Ano98t, ADC00, Bel96, Eec17b, Eng00m, LCN92, SV03, Ste92a, Ano99w, Gre98e, Kah93a, ML87, Mon87, Sl96].

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industry-standard [Ano99w].

Inference [EKM+95, MY95, NSN+93, ACRV96, dG95].

InfiniBand [Ano00i, Edd02, LMVP05, WPM03].

InfiniBridge [Edd02].

Influential [Bro17, KT14, Mar14, Tor12].

Informal [Rob01d].

Informatics [Kir89e].

Information [Ano18d, Ano18e, Dav02, FO89, Hac01, IWM89, Mi87, Pal93, Pen01, STM02, Ste94c, TLW+10, AHO90, Ano16-35, Boa96, Gre93, Mat96b, Mat05d, Ml87, Gre99b].

Information-Flow [TLW+10].

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Information-Processing [Mi87].

Informed [Sav99a].

Infrastructure [Gre01b, RTM+10, Gre93].

Infringement [Ste85e, Ano91b, Ste96f, Ste00d, Ste04e, Ste05a].

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Initial [Han96, Pap96].

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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 [GSP02, PKP15, SG02, NA84]. Input-Output [PKP15]. Input-Queued [GSP02, SG02]. Insensitive [BF02]. Insertion [QJP08]. Insider [Gre17b]. Insiders [Gre15b]. Insights [BCM14, KKSV10, 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, NT98, RCA07, Sch84, Sim97, Smi82, Ste87c, WRA+14, ERPR95, FMT91, Lee96, MCS7, MM87, 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, DGM00, Ed22, FMM+13, MBH95, PCDL10, WLF+10, GRP83, KKT+91]. Integrating [Ano97b, CDS07, JMK+11, Mr03, NST97a, NST97b, SLB04a, SLB04b]. Integration [AO97, Alt14e, ANM+12, Bos03a, CGO00, Mbi03, MBH95, NHS+07, PLK+16, SB07, Tr998, KHW85]. Integrity [MKAC18]. Intel [Ano01c, Ano97i, Ano97-32, Ano98-33, Ano99i, Ano99m, Ano99p, Ano99v, Ano99-28, Ano02c, Ano03b, Ano03c, Ano03d, Ano03e, BCC+00, BDH+16, BCC+02, BvdGM+15, DKyL+17, EAA85, Eng00i, HMB+14, HF81, KM89, NH81, PW96, PC93, PK88, RCDG+07, RMM+04, RNA+12, RMBBK81, Rya88, Sl90a, SGC+16, Ste87c, Ste93a, Ste90a, 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, FGB93]. interact [Ste90e]. Interaction [Bel93, CLM08, FHBN04, Mat00c, War90g]. Interactions [Kal97]. Interactive [CP86, vW85, MM96]. intercommunication [Mar85]. Interconnect [ANS96, BPUH06, Cha02, FD17, Gal97, HVS+07, JGF98, KND02, Lin04, MB99, Mei03, TET+13, XLW+12, XZW09, AIH+12]. Interconnected [KL08, CK95]. Interconnection [CEH+12, GQF+06, GKS+07, Her93, Mar93, Mis93, ODH+07, SB07, VL00, VPRS14, WGH+07]. Interconnections [Mye84a, TRY+09, War91b]. Interconnects [Alt13e, Alt14d, Ano00i, Ano17o, BBP09, BCN95, Eec16b, Eec17a, GGB16, Gun06, HNC13, HGPT12, KB13, KSR+99, KNB14, KM05, KP07, LTL97, LYY+04, Loc03, Lyy04, MBJ08, PLB06, PSP14, SS05, TMJ13, Al00a, PK92]. Interest [Ano85, Ano86b]. interests [Ano97t, Wil97]. Interface [Ano96m, Ano96s, Ano97e, CN13, CGO00, CRM+98, Eck82, Gil82, HKS16, Jos86, LAM17, MCC+97, MBH95, MKT+13, PH91, War90e, War92b, Dan89, Dia94b, Iac88, JC84, Mat98b, Gus92]. Interfaces [BDF+95, CLMY96, DJUH16, KO95, SFI18, Ste89a, WBBH98, Lan96, Ste89c, Ste89d, Ste89e, Ste90e]. Interfacing [Ful91]. Intergraph [Ano98v, Ste00a]. Interleaving [LTQ207]. Intermittently [CHSL17]. International [Bro17, KT14, Mar14, Rob98e, Rob01b, Ste93b, Ste95b, Tor12, Wal97]. International-Trade [Ste93b].
Internationalization [Pir97]. Internet [Ano95c, AAC+16, Ano99j, Ano99n, Ano99p, cCCP00, EK16, Fra94, Gre98b, Gre00e, Gre01e, Gre02f, Gre03e, Gre03d, Gre07a, Gre08b, Gre13e, Gre15d, Gre15e, KHL+16, Loc03, Mat95d, Mon97, Pfa94, RK16, RNN+16, Sav99a, SAA+99]. Interpolation [LWB09]. Interposer [KJL16]. interprocessor [JKP89, RT86, Zha91b]. Interrupt [SG01a]. interruptions [WE93]. Interrupts [Kir85b, MV96]. Intertwined [Mye91a]. Intradisk [GSS09]. Intravenous [BdS98]. introduces [Ano01g]. Introducing [AH96, Cra00, Dia95c, FAWR+11, Hac01, HMR+00, KM89, MB15, Nak99, SSH88, SM00]. Introduction [As91b, AKP96, AS05, ABZ08, Ab04, AS95, Am08, ANS96, AW10, AGJL98, ALGJ01, AJS3, BR10, BS98, BCP04, Ber86, BBP09, BS84, BCN95, BCA99, BAM03, Cas95, CLM08, Cle00a, Cra00, DTB01, DG89, Dem94, Dia93f, DH90, Emm08b, Fag96, FL13, FD04, GS99, GR95a, Gro92b, Gro94b, Gro02, HW91, Hoe93, Hoo92, HL86, HF84, Hum87, IA09, Jag97, Jou92, JW99, Kni85, Koo02, KW02, KS07, KP07, LB00, Lavo2, LS96, LTL97, LK02, Loc03, Lyl04, Mas93, MB09, 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, SS06, SY06, SS05, Tor06, Tr098, UB05]. Introduction [Urq97, VL00, Ve04, VN96, WD03, WG97, WT98, YT01, BG16, GFL14, IA13, IT15, JA96, Kan95, PSP14, Red13, TS13, VBB14]. Introspection [MAS+07]. Intrusion [TS06]. Invariants [LTQ207], invented [Ste01f]. Inventing [Emm07c]. Inventions [Emm05c]. Inventors [Gre04f]. Inverted [CK95]. Inverted-graph [CK95]. inverter [GA86]. Investigate [Ste08a]. Investigated [Ano98]. investments [Ste94d]. Invisible [Sak02g, YY98, Mat96e]. Invited [Emm07e]. Inviting [Ste98e]. Ion [KLD+94]. IoT [CEP+17, GZC+17, IO16, YBS17]. IOV [ZCW+14]. IP [ANC05, Ano99w, Ano00g, CM04, Emm07e, Emm08a, GSC97, MF02, SL03, SML04, Ste99a, Ste99b, Ste00a, Ste00c, Ste00d]. IP-Development [Emm07e, Emm08a]. IP-related [Ste00a, Ste00c, Ste00d]. IPC [AW06]. IrDA [Eng00j]. Irony [Gre14e]. irresponsible [Wil95b]. ISA [AMFF+16, Kah92a, MBB+08]. ISCA [HCPS03]. ISDN [Ano87e, Kah92b]. Isn’t [Hau88c, Ste15b, Ste97b]. ISSCC99 [Ano99w]. Issue [ACG03, Ano15-35, Ano15-36, Bors02, Cas15, Hoo90a, KB13, Sak89, Sim97, Ano95a, TO96, Sak91]. Issues [Alt13f, Bos03c, Bos04f, CD97, Ecc16c, FHR99, FH90, Jac03, Mat89a, Ste93b, Ste08a, Wes89, CT95, Gon97, Mat96b, Sl96, Ste89d]. Itanium [Ano99m, AK00, Cra00, Em00i, MS03, MB05, Qua00, RMC04, SCV01, SA00]. ITC [Ste95b]. Iterative [MMCH18]. ITRON [Mon87, TS95, TS91]. Itron-MP [TS91]. Itself [Ano98c]. ITT [MAT85]. IV [Jae83, Ste09a]. Ivy [PKB+15]. Iwarp [PSW91]. iWatcher [ZQL+04]. IX [Mat97b]. Jackendorf [Mat13b]. Jaded [Gre98c]. Japan [An95, Ano97-27, Kah90a, Kah92d, Kah93a, Kah93e, Kah93g, Kah93h, Sak89]. Japanese [Mat90b, Sak90b, TM81]. Japanese-Language [Mat90b]. Java [An97p, Ano97q, Ano00m, CO03, CFM+97, Eng00i, Fl99, Gon97, Hac01, Mat96f, Mon97, OT97, Pir97, Rit97, Rob98a, Sak01a, Ura97, WWR97]. Java-Centric [WWR97]. Java-enabled [Sak01a]. JavaBeans [Wea97a]. Javaone [San97a]. Javaone-97 [San97a]. Javastation [Ano96i]. JAZiO
[HSP+01]. Jeffries [Jef84]. Jersey [Ste06b].
Jet [TM81]. Jini [Edw99, Mat99d]. JN
[Mon97]. Job [Alt13d, Ano14g, Ano14h,
Ano15k, Ano15l, Ano16f, Ano16h, Ano16g,
Ano17q, Ano17-30]. Jobs
[Ano13g, Ano14a, Ano18f, Gre11f]. John
[Ano99q]. Join [Rob00h, SKL+92]. Joining
[Hau88c]. Joint [Ano98p, Ano03b, SM85].
Joseph [Bel13]. Josephson [HYM+90].
Josephson-Technology [HYM+90]. Josh
[Bel13]. Journal [Ano97e, Ano98-37].
Journey [Gre11d]. Joy [Ano03d]. Jrpm
[CO03]. Jtron [Hac01]. Juki [Han85].
Jumping [Gre03b]. junk [Ste97a]. Just
[CFM+97, FBH04]. Justice [Ste15b].
K5 [Ano96b, Chr96]. Kabini [BCF+14].
Kanji [TM81]. Kao [Ano99a]. Kbit
[HM93]. Kbps [Ano97c]. Kbyte [ASD+05].
Keep [Ano15v]. Keeping [War90c]. Ken
[Ano17-45]. Kennedy [Ano17-45]. Kernel
[MNU+15, OWK87, TS91, TM17, LDA87].
Kernel-to-User-Mode [MNU+15]. Kerr
[SSB95]. Kerr-type [SSB95]. Key
[AKP96, ACDG99, Ano97m, ESG+05,
Fan96, LLL+16, Ano97t, Ano03e, Bos06e,
DVQ96, Wil97]. Key-Value [LLL+16].
Keyboard [NKPC83]. Killer [CFP95]. Kilo
[CSC+05, FSBA12]. Kilo-Instruction
[CSC+05]. KiloCore [BSP+17]. Kinds
[Ste08d, Ste08e]. Kinect [SO14]. Kirk
[War91e]. KMDS [KKT+91]. Knights
[SGC+16]. Knightshift [WA13]. Knockoff
[Ste96a]. Know [Gre00a]. Knowing
[Moo03]. Knowledge [Ano17-46].
Kozyrakis [Ste16]. Kremlin [GJLT12].

L1 [LCWB08]. L3 [RMC04]. Lab [Sch91b].
Laboratory [LM+83, HS85, SSL82]. LAN
[Ano01h, DM86, STK88, SLM+97]. Lances
[Buc87]. Landing [SGC+16]. Landscape
[Eec15c, Tay13]. Lanes [Gre14d]. Language
[Bal84b, Bal84c, CS81, Mat90b, Mye83b,
PP82, SHS85, Ano99w, AH96,
Man86b, Man86c, SMCT87]. Languages
[LBS+11, Mat99c, Ano81, HLHR90]. LANs
[Ano96v]. Laptops [Ano99p]. Large
[Alt11f, Dav98, Far85, FM91, HAC+13,
IST+11, JL11, JGC+11, KDA09, K005,
KKSV10, LHMH91, LH12, Mac87, MBJ08,
MSWP03, PVS+11, PCC+15, RNN+16,
Sak02d, ZIM+07, AKK+93, Mat96f, Yea96].
Large-SCALE [Alt11f, Far85, HAC+13,
IST+11, JL11, JGC+11, KDA09, K005,
KKSV10, PCC+15, ZIM+07, AKK+93].
Larger [RMC04, MIM+97]. Larrabee
[SCS+09]. Laser [Ano02d, CAH86, Ano92a].
Lasers [Ano87a]. Last
[Gre16a, Ste09d, Ste85g, SKJ+11].
Last-Level-Cache [SKJ+11]. Late
[Bos05d, Gre05b]. Latency
[BRmWH06, CSV02, DMDM11, DGM+11,
GAR+06, LWB09, LM16, MKP06, SB07,
SZZ01, SGK+04, SRA+04, BD04, 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, 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, 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
Logical
MG89, Ste85f, ZV85, ZVH85, Dan89, Loihi
[DSL+18]. Long [AML+03, Gre08c, Gre08d, IBM05, Ste85g, Gre07f].
Long-Term [IBM05]. Longtime [Ano96j]. Look [Ste86f, Ste94a, ZZ05, Gre98c, Rob99b, Ste93c].
Look-Ahead [ZZ05]. Looking
[Ano17-30, Bos03d, Bos06b, Eec16c, Eec17d, Gre97d, Mat98a, Mat07c, Sak87a]. looks
[Yu96]. Lookup [CM04, YKL05]. Loop
[CK11]. Loop-Directed [CK11]. loses
[Ste01a]. Losses
[IBM05, Ste85g, Gre07f].
Low [Ano17-57, ASD+05, BCKY17, BS17, BCD+11, BGH+12, Car93, CL05, CR95b, CEP+17, CJFP95, Dea04, DRB+12, Eec17e, EDL+04, GDN+17, GZC+17, GALB07, HSP+01, HKY+95, KSLY17, LM16, LAT+01, MBS08, MS87, NKDN95, NJ+03, OKH12, OMMB13, PO04, RC13, SCA+12, SBG+07, SCC+05, Sto90, SY+11, UBH+94, VBB95, WGA+09, YBS17, Yeh07, ZZ02, Ano2b, DVQ96, Dia95d, Eng00j, Fly97, FN94, GK97, Jag97, Kra96, Lan96, Sak99d].
low- [Eng00j]. Low-Cost [Car93, Dea04, GALB07, HSP+01, MBS08, MS87, Sto90, UBH+94, DVQ96, Dia95d, GK97, Jag97].
Low-Energy [SCA+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, HKY+95, KSLY17, LAT+01, NKDN95, NJ+03, OKH12, OMMB13, PO04, SBG+07, SCC+05, SY+11, Yeh07, ZZ02, Fly97, FN94, Jag97, Lan96, Sak99d].
Low-Voltage
[WGA+09, Ano2b, FN94].
low-voltage/low-power [FN94]. lower
[Ano02c]. LSI [Tab84, AR83, Ano02c, KKS+98, Pee87, SSY97, Tab84].
M0 [TKI+14]. M32R [NST97a, NST97b].
M32R/D [NST97a, NST97b]. M5
[BDH+06]. M7 [AJK+15]. Mac
[Ano99q, Ano98-38]. MacChesney
[Ano99q]. Machine [AF82, DPY18, LL03, MI09, SWL90, ZL16, Ano03e, Boa96, FS05, HS92, Ste05d, BNOv87, Mon97, OT97].
Machine-Learning [DPY18]. machine-vision [Boa96]. Machines
[AS91b, BMS16, BI17, de 84, WWR97].
MacInTax [Mat95c]. Macintosh [LS98b, Mat89a, Mat89b, Mat97a, Wes89].
MacWorld [Mat99c, Mat88]. Made
[MB+09, Ano95d]. Madhavani [Gre12e]. Magazine
[RJ91]. Magazines [Ano13e]. magic
[Hon88]. Magnetic [YW88].
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, SIM02]. MAJC [TCC+00]. Major
[Ano16s, Ano16t, Ano16r, Ano17w, Ano17y, Ano17y, Ano17x, SL97]. Make
[WG92]. makes
[Ano02b, Ano2d, Gre96a, Mat96d].
Making
[CJH+12, Mat01c, Pir97, Rob00c, Sak02g, WFA+10]. Malaysia
[Kah93b].
Malicious
[SWL11]. Malthius [Gre03c].
man [Fer98b]. Manage
[Mye84a].
Management
[BBE+11, CK98, Dia93a, FAWR+11, FNM+13, GQF+06, KCO9].
LDF+13, LLZ+04, LLSS05, MI09, MMB12, Mil90, NMC+08, RNA+12, SBG+07, WBHv98, WJM+05, ZHPR17, CM86, KAI88].
Managers
[KHH85]. Managing
[Ano99f, GKL+14, Gre12e, Mat01d, Mat03c, Moo03, Moo04a]. Manipulating
[BK14].
Manipulators
[EEJ95]. mantras
[Mat95c].
Manufacturers
[Ste87b, Ste95b].
Manufacturing
[HOHCV99, KWGG95].
Many
[BYM+07, BJO+09, CLM08, FZW+12, HKC10, LLT+08, Mat03e, SCS+09, WK13].
Manycore
[DSL+18, MFN+17]. ManySim


Massively [But07, DGM11, ROA13, Lou91].

Masthead [Ano09e, Ano09f, Ano10d, Ano10e, Ano11, Ano13h, Ano14v, Ano14w, Ano14x, Ano14y, Ano14z, 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, Ano18g]. Material [Ano87b, Ano01h, Pri94b, Ste96f]. materials [Hal91, SSB95]. Mathematica [Mat91b].

Mathematical [And82a, ACG88, KW85, KHW85, KHF86]. matrices [RJHK89]. Matrix [CWL14].


Mechanisms [Emm06f]. Mechanism [Mor84, YMC12]. Mechanisms [DSK92, KLD94, OL85]. MEDEA [Bor99a, GS99]. Medfield [ZES13]. Media [DDHS00, KDK01, LS96, TONH96]. Media-processing [TONH96]. mediaDSP [SP09]. Mediaprocessor [BLO00, THT04, Han96].


Mega-Arrays [OYS11]. Megacells [Sto86]. Melco [Kah92c]. mellifluous [Gre05c]. Members [Eec16e]. Membership [Ano13i, Ano14-27, Ano14-28, Ano14-29, Ano16-33, Ano16-34, Ano16-35, Ano17-40, Ano17-41, Ano17-42, Ano18h]. Memories [AF88, CL05, Gro92a, Gro92b, Kat97, MC92, SCSR93, Ano08-29]. Memory [ADF+10, AFH16, Alt13a, AAK06, Ara00, AMFMM16, Bha17, BDF95, BMV08, BNV15, BG02, CL04, cCCP00, CKD10, Crit97, CSC05, DD05, Das17, DRB12, DLCO10, DVWW05, EGL90a, Eng90e, EKM02, FSS16, FHL17, FHL03, FSBA12, GKA16, GHS17, Gil96b, GV97, GGB15, HCU07, HKHS16, HL06, JM98, KJL10, KJT11, KMK01, KPMHB11, KLM15, KHL16, KCXmWH17, KGDW13, KL05, LZY10, LHL09, LPM15, LSM17, MM83, MHW03, MCC07, Mi90, MBH95, MKP06, MM90, NMZ13, PCW15, Pre91, PJB14, PVS17, RRP08, Rob92,
RLS11, SWL11, SDB+04, SZZ01, SNM+13, TS91, TM94b, TM94a, TSW+01, VCK+13, WH09, WBH98, WWZ+08, WHKM93b, XBH07, YE11, YMC+12, Ano95b, Ano01h, Ano02d, BD94, CM86, HMAF90, HM93, Kai88, WBC+95, GK97.

Memory-Integrated [MBH95]. Memristive [BI17]. MEMS [Ano01c, Ano02e, TP10]. MemScale [DRB+12]. mensch [Gre99c]. mentally [HP85]. Merosa [UCS+10]. Merced [Ano98w]. Merge [KJMP07]. Merges [Ano99k]. Merging [DFR90, DVQ96]. Merwin [Ano14a, Ano15b, Ano16b, Ano17-29, Ano17b]. Mesh [HVS+07, LHL09]. Mesh-Based [LHL09]. Meshes [LSL+15]. Mesoscale [GFL+17]. Message [Alb07e, Alb07b, Alb07a, Alb07c, Alb07d, Bos03b, Bos03d, Bos03c, Bos04b, Bos04c, Bos04d, Bos04e, Bos05a, Bos05b, Bos05c, Bos05e, Bos05d, Bos05f, Bos06c, Bos06a, Bos06b, Bos06f, DSK+92, Dia98, Sak99b, Sak99a, Sak99e, Sak99i, Sak99c, Sak00c, Sak00a, Sak00d, Sak00e, Sak01c, Sak01a, Sak01b, Sak01d, Sak01e, Sak02e, Sak02b, Sak02d, Sak02e, Sak02a, Sak02f, SL84b, Tal03, XLW+12, Sak00b]. Message-Driven [DSK+92]. Message-Passing [XLW+12]. Message-Routing [Tal93]. messages [VBB95]. Messaging [Gre09d]. Meta [Sko83]. Meta-assemblers [Sko83]. Metaclasses [Ano98z]. Metaflow [PSS+91]. metal [IWM89]. metal-oxide [IWM89]. Metaphysics [Emm08b]. MetaTM [RRP+08]. MetaTM/TxLinux [RRP+08]. Method [PB706, SHTE08, Ste14a, Ste14b, KAK96]. Methodologies [DXT+18]. 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 [BGS89]. Micro [Ano91b, Ano94d, Ano95b, Ano95c, Ano95d, Ano96l, Ano96k, Ano96m, Ano96n, Ano97l, Ano97m, Ano97k, Ano97n, Ano97o, Ano97p, Ano97r, Ano97q, Ano97s, Ano98t, Ano98u, Ano98s, Ano98v, Ano98w, Ano98x, Ano98y, Ano98z, Ano99g, Ano99h, Ano99i, Ano99j, Ano99k, Ano99m, Ano99n, Ano99o, Ano99p, Ano99q, Ano99s, Ano99t, Ano99w, Ano99u, Ano99v, Ano99x, Ano99y, Ano00f, Ano00g, Ano01a, Mat01b, Ano01c, 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, Emm06e, Emm06b, Emm06a, Emm06f, Emm06c, Emm06d, Emm07a, Emm07b, Emm07c, Emm07d, Emm07e]. Micro [Emm08a, Eng00a, Eng00g, Eng00c, Eng00b, Eng00e, Eng00d, Eng00f, Eng00h, Eng00i, Eng00j, Eng00k, Eng00m, Eng00a, Eng00n, Eng00p, Eng00g, Fer98a, Fer98b, Fla99, FS05, Gon99, Gre93, Gre95a, Gre95c, Gre95b, Gre95d, Gre96a, Gre96b, Gre96c, Gre96d, Gre96e, Gre96f, Gre97a, Gre97b, Gre97f, Gre97c, Gre97d, Gre97e, Gre98a, Gre98b, Gre98e, Gre98c, Gre98f, Gre99c, Gre99d, Gre99b, Gre99a, 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, Gre04a, Gre04d, Gre04c, Gre04e, Gre04f, Gre05a, Gre05e, Gre05b, Gre05c, Gre05d, Gre05f, Gre06a].
Gre11c, Gre11d, Gre12a, Gre12b, Gre12c, Gre12d, Gre13c, Gre13d, Gre13f, Gre14c, Gre14d, Gre14e, Hur97, IJ98, Mat95b, Mat95c, Mat95d, Mat96a, Mat96c, 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, Mat03f, Mat04a, Mat04b]. Micro [Mat04c, Mat04d, Mat05b, Mat05a, Mat05d, Mat05c, Mat05e, Mat06b, Mat06a, Mat06c, Mat06b, Mat07a, Mat07b, Mat07c, Mat07d, Mat08b, Mat08a, Mat09a, Mat09b, Mat09d, Mat09f, Mat09e, Mat10b, Mat10c, Mat10d, Mat11a, Mat12a, Mat12b, Mat13a, Mat13b, Pit95, Pri94a, Rob97a, Rob97b, Rob97c, Rob97e, Rob97d, Rob98b, Rob98c, Rob98e, 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, Ste89e, Ste89d, Ste89e, Ste89a, Ste89b, Ste89f, Ste90c, Ste90e, Ste90a, Ste90b]. Micro [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, Ste96g, Ste97a, Ste97b, Ste97c, Ste97d, Ste97f, Ste97e, Ste98c, Ste98e, Ste98a, Ste98f, Ste98b, Ste98d, Ste99a, Ste99b, Ste99e, Ste99c, Ste99d, Ste99a, Ste00c, Ste00b, Ste00d, Ste01a, 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, Ste08f, Ste09a, Ste09c, Ste09b, Ste09d, Ste12, TW00, Wea97a, Wea97b]. 

Micro [Wil95b, Wil97, BCM+14, MB15, MBTS16, Alb04, Alt12b, Ano98c, Ano99e, Ano00e, Ano01b, Ano02a, Ano03a, Ano05, Ano06, Ano07, CS81, Dia95c, Gre14a, Hoo90c, MRLB03, RG07, Tor06, Alt13a]. MICRO-46 [BCM+14]. Micro-Cobol [CS81]. Micro-RISC [Gon99]. microactuator [Lan96].

Microarchitectural [Kha00, LPM15, PZL06, RGH+10, Bos06f]. Microarchitecture [AS05, Alb04, Alt12f, BMR+06, BBS+00, DKyL+17, HE07, HS99, KM03, MT05, MS03, MRLB03, MWM99, Red13, RNA+12, SA00, UTB+06, Bos04c, Bos06e, Pap96, RG07, Tor06]. Microarchitecture-Independent [HE07]. Microarchitecture-Level [MT05]. Microarchitectures [PD01, Bos05c].

Microbenchmark [LCY+04]. Microchain [ANO02e]. Microcode [Eng00k, Ste85c, Ste87c, VWC03, Abr83]. Microcoding [Man86c].

Microcomputer [All84, Dun81, Ful91, Lea88, LMC+83, Nic84, SZH82, WM85, Dan89, ES84, FLRB86, GA86, Han81, Hea84, MKNK83, NF81, SM85, SZP81, UBL+82]. Microcomputer-Based [LMC+83, WM85, NF81, SM85]. Microcomputer-Implemented [SZH82, SZP81].

Microcomputer [Kli81a, McK83, Far84, Kli81b, NN81a, NN81b]. Microcomputing [AJ83]. Microcontroller [Cas95, CDGO97, Fan96, JGB+89, MKRC97, STT+15, CH94, ME95].

Microcontroller-Based [Cas95, ME95].
Microcontrollers [AT09, Dea04, Her00].
MicroCourses [Ano86a]. MicroDesign [Sla96]. Microdisplay [Dia00].
Microelectronics [ACDG99, Ano99o, GS99, Hoe92, Sak95, SVL03, Sak99c].
MicroLasers [Ano98-27]. Microlithography [Won03].
Micromachines [Ano88g, Kah93c]. Micromouse [Lan85a].
Micromyths [Ste87a]. Microns [HBd99, Ano02d].
Micronet [vW83]. Micropascal [Man86c].
Microprocessor [AF88, AA93, And82a, ANUN98, AAD93, Atk91, Bal84b, BAM+93, Bor81, CS81, CL87, CES+11, Dia96b, Eec15c, Fag96, Fai82b, FHR99, FH05, GAAR88, HK82, HMs+86, Hsu94, Isa83, Joh84, Kes99, Kir83a, KS90, KM89, KSM+89, Lan85a, Lee94, LX10, MSA+03, Man92, Mar96, Mhi90, MKOK88, MS83, Mye83a, NST97a, Nic91, NH81, NST97b, OS08, PSW91, Phi85, Pj91, Rea86, Rss+08, Roe86, SB13, Sla96, SAC+99, Smi96b, SDC94, SL84b, SM00, TKM+02, War91c, WERM04, Web08, WMC+06, YSMH91, AB83, Ano83, Ano96p, Ano91g, BKM+82, Dan96, DA92, DS95, ERPR95, GDLT86, Gre96f, Hsi91, JCT84, JBF94, JA96, KKT+91, Mat96e, MC87, OA81, RH91, Sib84, SL97, UAN+93, Yea96, Yu96].
Microprocessor-Based [HK82, HmS+86, Joh84, MS83, Mye83a, Hsi91, KKT+91].
Microprocessor-Controlled [SL84b].
Microprocessors [Ano98s, BBS+00, BDJS07, CGMV99, CBLR86, Eec17b, Goo84, GmDT83, Hen96, Her00, Hua89, Jm98, Kir84b, LWC+16, LCP+11, LSZ82, Maj97, Mor86a, Mor81, Mye83c, Mye84b, 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]. Micros [Hum84].
Microscale [PLK+16]. microscope [Ano02b].
Microsensor [Lan96]. Microsoft [Ano97r, Gre00c, Mar98, Mat93b, Ste94e, Ste95c, Ste98a, Ste13]. Microstandards [Hi87, RT86, Sna86a, Sna87b, Ste98b, Bor85b, Sna87c, Buc85]. Microsystems [Bel96, Mor93, Ano03d]. Microtransducer [HC84]. MicroUnity [Ano96].
Microvias [Hol98]. Microscopes [Ano94b].
Microsensor [Lan96].
Microsoft [Ano97r, Gre00c, Mar98, Mat93b, Ste94e, Ste95c, Ste98a, Ste13]. Microstandards [Hi87, RT86, Sna86a, Sna87b, Ste98b, Bor85b, Sna87c, Buc85]. Microsystems [Bel96, Mor93, Ano03d]. Microtransducer [HC84]. MicroUnity [Ano96].
Microvias [Hol98].
Model-Based [NL02, PC01]. Modeling [Ano15-35, BDH+06, BCA99, Bos06c, BBS’00, BDJS07, Can98, IN87, JLSM03, SRWB15, SY06, WPM03, Bos05d]. Models [ANJ+04, LWK94, LPM15, LSBM17, SAR10, SNM+13, Ste87e, WMH+10].

Modern [Ano97c, Tho92, Wal97]. Modern [HGS+17, HL06, MTS+12, Tab84, DP97, Gre04d]. Modes [DRB+12]. Modular [NC86]. modified [NKPC83]. Modular [LAT+01, PLK+16, Tab84, YW94, KAK96, SSL82]. Modulation [WM85, TTF96]. Modulators [ZLTW13, DTH+95].


Monitoring [Ebe03, LP89, MKAC18, Spr02a, Spr02b, ZL16, ZLTW13]. Monolithic [BJO+09, CS13]. Monopoly [Ano97k, Sla91a, Gre97c].


Mothballing [CK11]. motion [KE89]. motion [HC83a]. Motorola [Als90, Ano97u, Ano00g, DA92, Fan96, Far84, Klo86, MMM84, MF85, Sib84, Ste12].

Mount [Mat04e]. Mountain [FD04]. Mounted [SP01]. Mouse [Mat91c, Gre99e].

Mouse-Trak [Mat91c]. mousetrap [Par00]. mousetrapping [Ste01c]. Moustache [Ste89b]. Movidius [IG15]. Moving [Alb10b, Ano15v, TSP02]. MP [TS91].

MP3 [AML05]. MPA [MBA+09]. M pact [Kal97]. MPC105 [WBC+95]. MPEG 16, Tab84, DP97, Gre04d].

Mu-Btron [STK88]. Mu-Pd77230 [Eic86]. Much [Gre03d, Gre09c, Gre13d, Mat05d]. Multi [Ano16-48, Ano16-47, Ano16-46, RBKLI11, Ano16-45, GDLT86]. Multi-Core [Ano16-48, Ano16-47, Ano16-46, Ano16-45]. Multi-GPU [RBKLI11]. Multicore [ASK+15, Ano10c, Ber09, BSY+10, BBE+11, BSC08, BVZ+08, EBS+12, GHF+06, Har12, HAB+09, HWG+09, KJL16, KKD+07, KBH+08, KC09, LC09, LHLL09, MI09, MBA+09, MKT+13, NMC+08, NKE+09, OKN+11, SAR10, SP09, SMQP10, SMJ+11, UCS+10, VN10].

Multicore [AMK17, AAP+10, KP07]. Multidimensional [SSA16]. Multidrop [TRY+09]. Multihop [KCP14].


Multimicrocomputer [FMV85, FK83]. Multimicrocomputer-Based [FMV85]. Multimicroprocessor [AF84, CCD+82]. Multimicroprocessor-Based [AF84].

AH96, GXMZ13, MSA’03, PFC’02a, PFC’02b, WPO’07. multiple-cell [GXMZ13]. multiple-clock-domain [MSA’03]. multiple-stack [AH96]. multiple-valued [PFC’02a, PFC’02b]. multiples [GRE03]. multiplexed [BUMV95, JAN90, SK97]. multiplexers [JAE82]. multiplication [KAK96]. multiprocessing [ABG+16, CJ85, DLCO10, JOH86, KO05]. multiprocessor [AW06, ACLR89, CD97b, ECK82, EMYN00, HAR12, KMAC03, KPP06, LP89, NC86, NJI’03, PRE91, RL685, SC91, SLB04a, SLB04b, TS91, YW88, HS85, HEA87, OL85, SSL82, SMCT87, TGF88, WJR88, LDA87]. multiprocessors [AAT’96, BO86, GSVP03, KIR83b, KIR85b, KIR89b, KL05, MHW03, RTH05, SKM+16, TM94b, TM94a, WA11, ZL15, AKK’93]. multiprogram [EE08]. multiservice [YUN01]. multisocket [FRS’09]. multisystem [KIM’09]. multitasking [SHTE08, SCH91b]. multitenant [MFN’17]. multithreaded [ANO98-28, BGH’12, BBHS01, EHP’07, KST04, KML04, KAO05, RCC12, ROA13, SDF’12]. multithreading [EEL’97, RG03, WDC’04]. mundane [MAT95c]. museum [ING99, SJO01]. music [STK88, BG81]. must [SAW’10, SAK99a]. MUTABOR [KAIS88]. mutual [OL85]. mW [KRA96]. MXT [TSW’01]. my [MAT92a]. myCS [ANO16-32, ANO17-39, ANO17-37, ANO17-38]. myoelectric [KB91]. myriad [IG15]. mydinet [BCF’95, CMC98, DBC’98]. mystery [GRE04d]. mythology [STE87a]. myths [ROB97e]. N [BEL12, STE08c]. N-Data [STE08c]. NAE [ANO99q]. Name [MI088b]. Named [DKyL’17, GRE15f, RNA’12]. Naming [ANO97k]. NanoBridge [MSB’17]. NanoBridge-Based [MSB’17]. Nanometer [BDJS07]. Nanometer-Scale [BDJS07]. Nanoscale [AMR’09, NBM’09, PDL08, PCDL10, WLD15]. Nanoscale-Integrated [PCDL10]. nanotubes [ANO02c]. nanowires [ENG00g]. Napster [STE06]. National [ANO99a, ZSC84]. native [ANO95a]. Navigate [ANO00d, ENG00g]. navigation [IKK96]. Near [AKK15, AMFFM’16, BCM’14, BG16, CB10, DFG’10, FAI82a, FSS’16, GON97, HFFA10, KKT13, KCXW17, PJB’14, RPL’17, SMII2, ANO94b]. Near-Data [BCM’14, BG16, PJB’14]. Near-DRAM [AMFFM’16]. Near-Memory [FSS’16, KCXW17]. Near-Optimal [FAI82a, HFFA10, SMII2]. Near-Threshold [AKK15, CB10, DFG’14, KKT13, RPL’17]. NEC [EIC86, KE89, STE87c]. Needs [AAP’10]. Needed [MAT83, NOY85]. Needs [CPS’18, ROH99a, SLA00, ANO96b, ANO96a]. Neocortex [SMP17]. Neon [-MMG’99]. NePSim [LYBZ04]. Net [ANO96u, DMP91, MKB’92, MEY93c, STE96b, GRE06c, STE96f, STE96e]. Networks [STK88, BG81]. NetBurst [KM03]. NetFPGA [ZACM14]. Nets [SKLY97]. Network [AP07, ANO87f, ANO96a, BAH’05, BDF+95, BCF’95, BCKY17, BLW02, BUMV95, CB04, CDS’15, CES’17, CB96, CMC98, CJF95, CG95, CG00, CLMY96, DMMD11, DJUH16, EBE03, EPZ02, FH00, FHL’03, GAL97, GSC97, GIL96b, GRE09a, GHL’17, HGPT12, HOR95, IHCE07, KML04, KKP’14, KZO1, KPP06, KCKP14, LYBZ04, LYB04, MBH95, MON97, MLB’02, MYE82b, MYE82c, PVS’11, PNDG04, PC01, RAG84, RCBL00, RMBK81, SAN97b, SLIC’14, SPRK04, SF18, TLYL04, WHA89, WBHv98, ZC’14, ZLBI06, PFCF’02, ANO95b, BSB’92, GKR97, JRRM86, KWGG95, LC91, MEL87, PHC95, SSB95, STE94f, UBL’82, V089, VTV94, ZG96, VW83, BWBJ11, GK97].
Network-Attached [KML04].
Network-on-Chip [DMDD11, KKP+14].
Networked [BDH+06]. Networking [FMV85, Gre15c, KND02, Mil06, VAFF+10].
Networks [AB14, BJO+09, BG02, DGT89, Dur96, For02, Fro02, GQF+06, GRHS89, GR95b, GKS+07, HC02, Hoo89a, Jos86, Koo02, LHL09, Mur89, MCH+94, ODH+07, Rüc02, SB07, SPK06, TPV89, WGO+14, YTR+98, BTHS92, Gre15c, RJHK89, VBB95, Wi95b, vdD90, ACP95].
Neumann [Dor86, Mar86, NGS86, Wil86].
Neumann/Explicit [NGS86]. Neural [SJB09, BCKY17, BG02, BUMV95, CDS+15, CES17, CG95, DLR02, DTG89, Dur96, ESCB13, GRHS89, GR95a, GR95b, GHY+17, Hoo89a, Kah92c, Kir89e, LNK94, MHW94, MCC+94, MBK+92, Mur89, MCH+94, Mye93c, Rüc02, San97b, TPV89, WHA89, BSB+92, BTHS92, KWGG95, PCH95, RJHK89, SSB95, Ste94f, VJ89, VTMV94].
Neural-Net [Mye93c]. Neuro [CR95b, KKL+09, VVR95]. Neuro-Fuzzy [CR95b, KKL+09, VVR95].
Neurocomputing [Ang90, Mil87].
Neurocontrol [NNS+93]. Neuromorphic [DSL+18, Eec18a]. Neuroprocessor [SK97].
Neutral [Dia94a, IO16]. neutrality [Gre06c]. Never [Ste12]. New-Generation [Ano87a, MYK+10, YMA+13]. Newcache [LWML16]. newer [Bos04d, LIHN95]. News [Ano91b, Ano95b, Ano96l, Ano96k, Ano96m, Ano96p, Ano97t, Ano97n, Ano97k, Ano98t, Ano98u, Ano98s, Ano98v, Ano98w, Ano98x, Ano98y, Ano98-32, Ano98-33, Ano98-35, Ano98-34, Ano98-36, Ano99g, Ano99h, Ano99i, Ano99j, Ano99k, Ano99n, Ano99l, Ano99m, Ano99o, Ano99p, Ano99q, Ano99s, Ano99t, Ano99w, Ano99u, Ano99v, Ano00g, Ano00i, Ano01c, Ano01d, Ano01e, Ano01f, Ano01g, Ano01h, Ano02b, Ano02c, Ano02d, Ano02e, Ano03b, Ano03c, Ano03d, Ano03e, Ano04b, Ano04c, Ano04d, Ano04e, Ano04f, Dia96a, Eng00a, Eng00l, Eng00c, Eng00b, Eng00e, Eng00d, Eng00f, Eng00h, Eng00i, Eng00j, Eng00k, Eng00m, Eng00o, Eng00n, Eng00p, Eng00q, Mat97a, Mat97b, Mye91b, Ste08f].
Newton [KE89]. Newton-Euler [KE89].
Next [AC05, AKJ+15, Ano01e, Ano02b, BBS+00, Cri97, ESG+05, Eec17c, EEL+97, Gre10f, Hol98, KSSH10, Kir90a, Lav02, Mye89a, Sak02e, TIT+13, Web08, YHT+15].
Next-Generation [AJK+15, BBS+00, ESG+05, EEL+97, KSSF10, TIT+13, Web08, YHT+15, Ano01e, Ano02b]. Niagara [KAO05]. NIC [TM17, ZCW+14].
NIC-Switching [ZCW+14]. Nightmail [Aud95]. nightmares [Gre06c]. NIST [Ano99r, Ano02b]. nitrogen [Ano01f]. nm [ABG+16, Ano01h, Ano02c, FME18, KBN16, Man09, PAM+07, RDJ+13, TKI+14]. No [Ano92e, Gre16c, Mat09b, Mye90, Ste95e, Ste92d, Gre05a, MIM+97, Ste06b].
NoC [OML+07]. NoCs [PLBC09, PAM+07, XWZ09]. Node [DSK+92, WN94]. node-crash [WN94].
Nodes [EK16]. Noise [RKK+11].
Nominations [Ano15f, Ano16a, Ano16s, Ano16t, Ano16r, Ano17k, Ano17j, Ano17w, Ano17y, Ano17x, Ano17-45]. Nominees [Ano15c, Ano16d, Ano16e, Ano17i, Ano17k, Ano17j].
Non [Lah84]. Non-Death [Lah84].
Noncontact [Sak01f]. Nondeterminism [SKA14b]. Nonelectronic [Mur03].
Nonlinear [Lan96, SSB95]. Nonliteral [Ste90d].
Nonuniform [HFFA10, KBK03, MRSV11]. Nonvolatile [KLM+15, MLL+15, MLS+16, PCW15, YMC+12].
Norm [Gre17a]. normal [KHF86].
Northbridge [CH07, OS08, RCC07]. NoSQ [SMR07].
NoSQL [TM17]. Notation [Ber81, Dun81, Dun82]. Note [Joh93i, Joh90b, Ste93d].
Notebooks [Ano98-35]. nothing [Ste95a]. Notification [CNC+16]. Notoriety [Emm07b]. Novel
NP-Click [SPRK04]. NP [SPRK04].
NP [PPO+] [NP].
NP
t [NS16000 [HF84].
NS2081 [GSE6].
NT
[Mat97d].
Nucleus [LDA87]. NUMA
[BMS16].
NUMA-Aware
[BMS16].
Numeric [SG00].
Numerical
[AT93, KWM89].
Nuts [Mat03d].
NVIDIA
[LNOM08, BBT15].
NV-Link [FD17].

O [Ano84, BMS16, Ber90, DP97, HSW98, OMMB13].
OASIS [UBL+82].
Oblivious
[Ano93f, Mor84].
Object
[Ano92f, BNOv87, CYH+88, KKL+99, OKH+12, Ste94b, Ano97b, Kai88].
Object-Oriented
[BNOv87, Kai88].
Object-Oriented-Recognition
[OKH+12].
object-relational [Ano97r]. objects
[Mat98b].
Observations
[KBH+08].
Obstacles
[Kah93c, obviousness
[Emm06b].
Octocore
[MYK+10].
Odd
[Alt12c].
Odds
[Kah93c].
Odometers
[KWK+14].
OEM
[MKR97].
Off
[Ano97-32, Ano99j, PH91, WGA+99].
Off-the-Shelf
[PH91].
offer
[Mar96].
office
[Ste89e, Ste91d].
Official
[Ano98a].
Offload
[DJUH16].
Offload-Enabled
[DJUH16].
Offloading
[ABK+17].
Offs
[AF88, FHP90, Pp96, SMHB91].
Often
[SJ+91].
Okay
[Ste07a].
OKs
[Ano93b].
Old
[Bos03b, Mat96a, Mat96b, LHN95, Mar96, Mat04c].
OLTP
[KAV99].
OMIs
[Hur97].
Omni
[BDH+16].
Omni-Path
[BDH+16].
On-Chip
[AP07, Bos06d, DSL+18, Fly97, GKS+07, KB03, KKD+07, KPKJ08, KP07, ODH+07, PKP15, SPKJ06, WWZ+08, WGH+07, HMAF90, TO96].
On-Line
[CJFP95, D084].
One
[Ano99s, Ano17-46, CFZ+99, Chr90, Fer98b, Gre11f, Joh90a, LLL+16, LSZ82, Sel18, Ste09d, Ano94c, Cra90, Pri94b, Ste01a, SO14].
One-Bit
[LSZ82].
one-click
[Ste01a].
one-hundreth
[Pri94b].
One-Millionth
[Ano99s].
One-Time
[CFZ+99].
Online
[Ano98-37, Ano01a, Ano15-35, Gre13e, KKS+10, PV01, Ano98-31].
Only
[Ano97q, EKMW02, RAC07].
Ons
[Ste92c].
onto
[Ano96c, MAB+09, MM96, Ste01b].
Open
[Ano88e, Ano99w, Ano14p, CN13, DXT+18, Far97, Gre15c, Gre16d, HCP+16, KTI+15, SK02, Sch91a, Uqq97, Uss91, War91c, War91d, Gre11e].
Open-Letter
[Far97].
Open-Source
[DXT+18].
Open-Standard
[GV97].
OpenCL
[CS14].
OpenMP
[Ano03b].
operas
[Gre95b].
Operating
[AHK+14, And14, AT90, CR95a, CLM08, FSH+01, Gre95b, HL86, MMB+08, RRP+08, Rea96, RDJ+13, Sak97, Ste84d, TGE95, vW83, JC84, Mon98, Up19, WJ98].
Operating-Systems
[HL86].
Operation
[EDL+04, WGA+09].
Operations
[AS91a, ABK+17, JL87, Krr96].
Opportunistic
[GV97].
Opportunities
[AS91b, AC05, BCP04, HAWC+11, IO16, Mei93, MHI01, SSH+03].
Opteron
[CH07, CKD+10, KMC03, KO05].
Optic
[EKB+96].
Optical
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Optical-Disk
[MA94].
Optically
[CK95, KL08].
Optics
[Ano02e, TMBT94, Eng90].
Optimal
[Fai82a, HFFA10, Sni82].
Optimist
[Gre16d].
Optimization
[AML05, Kid14, KAV99, PMM15, PVS+11, SWG96, SW14, TLYL04, TAC09, WZZ+08].
Optimizations
[CWLS15].
Optimize
[CES17, Boa96].
Optimized
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Optimizer
[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, LDL+99].
Optisim
[KL08].
optoelectronic
[BUMV95].
}
Parting [Moo03]. Partitioned [PMM15]. Partitioning [CMR97, CFRM04, NKI+09, SK12, VM95, WBKR14]. Partners [Ano02d]. Partnerships [Eng00m]. Parts [PH91]. Party [Emm07e]. Pascal [FD17]. Passing [XLW+12]. Past [Alt11e, Hoo89b, Mat95e, Mor86a, WS90, Ano01d]. Patching [SNC+07]. Patent [Ano99t, Emm06f, Emm06c, Sla90b, Ste98a, Ste98b, Emm06d, Ste01a, Ste04c, Ste04d, Ste05a]. patentable [Emm05d]. patented [Ste98a]. Patnetees [Ste07a]. Patenting [Ste96d, Ste96c]. Patents [Alt14d, Emm05b, Ste90a, Ste93b, Ste96e, Ste93a, Ste88d, Ste88e, Ste14a, Ste14b, Emm06e, Ste95d]. Path [BDH+16, Abr83]. Pathologies [BMV+08]. Pathways [Ano18]. Patients [CJFP95]. Patt [Bel12]. Pattern [Ano15-36, Rob92, WHA99, BSB+92, RLG94]. Pattern-Addressable [Rob92]. Patterns [Mat08a, WSZS05]. Patterson [Pri93a]. Pax [Kah90c]. Payment [DVQ96]. Payoff [Gre12a]. pays [Gre96d]. PC [RMFG85, Ano98t, Ano98b, Bus86, Dia94b, Gol96, Gre98c, Han87, Hig85, JBM95, Jef84, Mat92c, Mon97, Mor88, Ran97, Ste05b]. PC-Based [Mor88]. PCI [ZCW+14, Gil96b, GK97, LMVP05, OKN+11, WBC+95]. PCI-based [GK97]. PCMCIA [War92b]. PCs [Ano99p, Gre00e]. PCs/laptops [Ano99p]. PD77230 [KE89, Eic86]. PDAs [Eng00j]. Peach [OKN+11]. Penalties [Ste92e]. Penalty [Bur96, Pit95]. Pentium [Ano03d, AA93, Ano98-33, Ano99w, Ano99-28, Ano03b, BM95, Pap96, Pri95, RPK00, Spr02b]. Pentium-II [Ano98-33]. Pentium-III [Ano99-28]. people [HC83a]. PEPHER [BPT+11]. Per-Thread [EE10]. perceptrons [CT95]. perfect [Sak04d]. Perform [MSS15]. Performance [AF88, ACLR98, AAD+93, Atk91, AT93, BcFP06, BCU+99, BAH+05, BDH+16, BMV+08, Bos03c, BPUH06, BGH+12, BBSG11, Car93, CRV+04, CCYT05, CCE+09, CDS07, CGMV99, CGF18, CS08, CMS11, Cum04, DD05, Dav98, Dia96d, DVWW05, Ece15d, ECY+12, EEKS07, EE08, FD17, Fox02, FG+14, GHPS93, GV97, HO99b, HLL99, Hua89, HKC10, HcF04, IN87, JRHM86, JGF98, Jos86, KMG+03, KK10, KBH+08, LNV89, LLZ+04, LLW+07, LCP+11, LCY+04, LMVP05, MR85, MT03, Mel87, MRSV11, MKAC18, MKOK88, MCV+14, Mor86b, MBK+92, MM09, NFQ03, PKL13, PLB06, QJP+08, RG03, RSW10, RFGM86, RC13, RBKL11, Sak00c, Sak02a, SWG06, Spr02a, Spr02b, SZH82, TMJ13, WEMR04, WJM+05, WMC+06, Yeh07, YHT+15, PeFH+02, AO97, Ano03b, BM95, Bos05a, Bos05b, CJFP95, CFM+97, DBDF97, De 83, Fis85, Gil96a]. performance [GK97, Hsi91, Iac88, Jae83, Jag97, KKC93, MC87, NN81b, OL85, OB91, Pap96, PW96, PGL97, SZP81, TO96, WHKM93a, WHKM93b]. Performance-Directed [LLZ+04]. Performance-Monitoring [Spr02a, Spr02b]. Peripheral [Sch91b, LC91, NA84]. Peripherals [All84, Nic84]. Perish [Smo86a]. Permutation [LSY01]. Persistency [PCW15]. Person [Chr90, Joh90a]. Personal [EI87, EIB90, Kir91c, Mat02c, MAT85, Mye82d, Mye85a, Ond96, Sha96, LLC90]. Personal-Computer [Kir91d, Sha96]. Perspective [AAM+96, Dan96, Mat94, Gre97d]. Pervasive [Mat01e, Ano16-40, Ano16-39]. Petascale [HGPT12, MYK+10]. Petri [DMP91, SKLY97]. Petri-Net [DMP91]. PFS [Mye85b]. Phase [LZY+10, SWL11, Ano02b]. Phase-Change [LZY+10, SWL11]. Phases [IBM05, SPH+03]. Phi [SGC+16]. Phillippe [Ste95c]. Philosophy [Kli81a]. Phone
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, Sto94,
Str98, THT04, Dia95d, Seg97].
portable-computing [Dia95d]. portables
[KFF00]. posted [JKP89]. Position
[Ste99b]. Positioning [VWC03]. POSIX
[LI98]. POSIX/UNIX [LI98]. Possibilities
[Sak02c]. Possibility [Ano88f]. Possible
[Ano98-32, NM96]. Post
[Ano17h, KCXmWH17, VDC17].
Post-Moore
[Ano17h, KCXmWH17, VDC17]. posts
[Ste96f]. postscript [Ste00b]. Pot
[Mat99d, Mat99e]. Potential
[HSW98, IG15, St07c]. Pourri
[Mat99d, Mat99e]. Power
[ACG03, AMR+06, Alt12d, Ano97g].
Ano98-36, Ano17-57, ASD+05, BCKY17,
BAM03, BBS+00, BDJS07, BS17, BWBJ11,
BCD+11, BGH+12, BvdGM+15, CL05,
CDS07, CR95b, CEP+17, CJFP95, CB10,
CK11, DD05, DRB+12, Ecc15b, Ecc17c,
ERM08, EDL+04, EY+12, Fh99, FNM+13,
GDN+17, GZC+17, HKY+95, JLSM03,
KK10, Kid14, KSLY17, LAT01, LBZ04,
MLS+16, MPK06, Mye89a, NDKN95,
NIJ+03, OKH+12, OMMB13, OYS+11,
PO04, PRE11, RTHA05, RCC12, RC13,
RNA+12, SWS06, Seg97, SGB+07, SCD05,
SYY+11, TCD+05, VV03, VPM03, WS13,
WK13, WJM+05, WZS05, YBS17, Yeh07,
Zo02, ZZ05, ZHR17, Ano02c, Bos04b,
Bos05b, Bos05e, Fly97, FN94, Jag97, Kra96,
Lat96, PGL97, Sak99d]. Power-
[ACG03, Alt12d]. Power-Aware [BBS+00].
Power-Conscious [TCD+05].
Power-Constrained [WK13].
Power-Efficient
[BvdGM+15, MKP06, RTHA05, WSZS05].
power-Lessons [Bos04b].
Power-Management [FMN+13, RNA+12].
PowerPC [AAWC94, Ano96f, Ano03c, BAM+93, DOH94, DS94, DDHS00, Mat94, MWM99, PVYY94, SDC94, SF95].
PowerPC-604 [SDC94].
preempted [Ste97f].
Predicting [BD94, HRSS11, RGH+10, TW00].
Predictions [Alt13b, Gre08a, IBM05, ZO02]. Predictive [Ano16-40, Ano16-39].
Predictor [SJ909, HCP+03]. Predicts [Pri93a].
Privacy [Ano99j, Ano99n, Lea85, Ano99p, Mat95d].
private [Gar93, ZG96]. Privileges [Gre17b].
price [Ano99q]. Pro [Ano96g, Pap96].
PRO3 [PPO+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, SCC95, WCH94].
procedure [AGH+91]. Process [Ano87e, Ano97v, Buc84, HBD+99, Kid14, Kir87, LCWB08, MS84, MB15, Roh98a, Emm05c].
Process-Control [Kir87, MS84]. processes [Ano01c, LC91].
Processing [APS98, ARS03, AKK15, Ano10c, Ano17f, AF84, AFM+16, BCM+14, BG16, BBC+15, BB17, BDV+08, BCP+14, BLW02, BJ14, BvdGM+15, CWL+14, CS81, CEP+17, DSK+92, DDHS00, Dur96, DMM88, DM88b, Fet95, GAR+06, GU98, GHF+06, HOHCV99, KNN+90, KYGW17, KDK+01, KB16, LCS92, LL03, LS96, Mll87, MCC+94, Mor86a, MD88, NG87, PPA+14, PKR92, PP92, RMM+04, SG01a, SP92, SML04, SLK+92, TON96, WVC03, WSM+10, WLP+15, AHO+90, Ano92b, Ano95a, BTHS92, DO84, EKM+95, FMT91, Goi96, Han96, Lee96, RMFG85, SPT+92, Wv92].
Processing-in-Storage [KYGW17].
Processor [AO97, AJK+15, AML05, Ano97-31, Ano98-33, Ano99m, ASD+05, ACRV96, AOYS95, BH15, BJO+09, BY07, BBTV15, BSP+17, BCY17, BCA99, Bos03c, BWB08, BGK97, BCD+11, BGH+12, BvdGM+15, But07, Cat88, CCE+09, CS08, CKD+10, CAH86, DSK+92, DLR02, DLS+18, DMWS13, EGL+90b, EGL+90a, Eic86, EKM+95, FZW+12, FJL+13, Fra00, FGG+88, FMN+13, GGG99, Gon00, Gon06, GR92, HMB+14, HOO99b, HYM+90, HSW98, HHNK09, HVS+07, HWG+09, KST04].
KSSF10, KML04, KMAC03, KJMP07, KJIP+13, KKP+14, Klo86, KII09, KAO05, KPHP04, Lin06, LXBO7, LSSZ82, LYZB04, MLL+15, MLS+16, MAS+05, MYK+10, MHW94, MFL+17, McL93, MS03, MB05, Mey04, Mil88c, MC95, MWV92, Mor86b, MBG+16, NSN+93, NGS16, OG01, OW01, PS88, PVS17, Qua00, RPK00, RMM*+04, RFGM86, RDJ+13, RMC04, STKS17, SCV01, SWMS87, SSM87, SNC*+07.

**Processor** [sav99b, skl¥97, szzo1, sa00, sk88, str*+01, scc*+05, svc01, STS*+92, sulf+12, sank08, sms13, tcd*+05, twn*+99, yrs*+14, yeh07, yma*+13, yht*+15, zlb06, zz05, akk*+93, ano96k, ano01c, ano05c, ah96, bcf*+92, bm95, chr96, dvq96, dur96, fsl84, hs92, ish*+91, jag97, ky91, kbw95, laz99, lcc90, otms82, pk88, roh91, rt92, sak99a, t096, vtv94, whkm93a, whkm93b, ghsv*+11, wgh*+07]. **Processor-Based** [zlb06]. **Processor-to-DRAM** [ZLBI06].

**Projects** [an01a, ano17-57, as99, bcp01, bsc08, bs17, cb04, crv*+04, cccp00, crfrm04, cra00, css*+05, ecc17e, eel*+97, fak*+14, gar*+06, gh88, gro92a, gro92b, ghlk*+12, hnr10, hl06, kjl16, kp03, lco9, mh10, mbk*+92, nki*+09, okhi*+12, plkl13, ndg04, p004, pv98, pv01, rcr04, rkk*+11, roa13, sp09, sdb*+04, splt04, skl*+92, sla90f, syy*+11, tlyl04, ve04, wk13, wms09, wp0*+07, zhpr17, bos04e, dfr90, su95, we93].

**Procreation** [ste88b]. **Producing** [mat87].

**Product** [ano91a, ano97x, ano97y, ano98-39, ano98-40, ano98-41, ano98-42, ano98-43, ano99-29, ano99-30, ano99-31, ano09-32, ano00j, ano00k, ano00l, ano01i, ano01j, ano01k, ano01i, ano01m, ano02f, ano02g, sbe01, sgsc*+16, tab91, bc86, dia99, pap96, ste98d, wal97]. **Production** [eng00b, min84, rkk*+11, ano01c, ano02c, ano03d]. **Productive** [alb07c, bpt*+11, sprk04]. **productivity** [gre96c]. **Products** [ano98-30, ano98-29, ano98-31, ano99z, ano09-27, jw99, kir87, aqt*+92, seg97, ste04c, yu96].

**Professional** [ste90b]. **professionals** [ano94b]. **Profile** [chh*+98, ksi*+96].

**Profile-Directed** [chh*+98]. **Profiles** [bea90]. **Profiling** [kdh*+16, rtm*+10]. **profound** [mat95c]. **Program** [ano98p, ano13d, kah92f, rgh*+10, sph*+03, cfm*+97, mf85, ste93d].

**Programmable** [aap*+10, sha82]. **Programming** [anj*+04, ano93, aap*+10, bvz*+08, kkmk01, lnv82, mat93e, mat99c, mat02d, os99, rit97, sar10, sslv15, tab84, wmi*+10, yao85, kwm89].

**Programs** [aap*+10, co03, dun81, escb13, lpc12, ste84b, tkm*+02, aaw*+96, hea84].

**Progress** [kah92b, mls*+16]. **Project** [ang90, ano98p, ano99r, kah91a, mat01f, ccd*+82, cfo*+18, dbc*+98, rdo90, sak87d, ste99b]. **projected** [ano01c]. **Projecting** [jco8b]. **Projects** [ano10c, mat03e, sak89, sm08a, ano97s, ano99u, gus92, roh97a].

**Prolegomena** [dog12, lxa10, vc11, gur09].

**Prolog** [cpz89]. **Prominence** [ano18].

**promise** [mar96]. **Promises** [ano88h, ste86h]. **Promising** [oml*+07].

**prone** [mat96f]. **prone** [mat95c].

**Professioans** [eng83b]. **Properties** [bmrr*+06, cm04, wgo*+14].

**Property** [ste93f, ano98z, dav93, rob00d, ste94f].

**Prophet** [fsr*+05]. **Prophet/Critic** [fsr*+05]. **Proponents** [pit96a].
RAS [SLSO14]. Rate
[Gaf91, WEMR04, XZW09, ZLTW13, Reg92]. 
ratios [AAW+96]. Raw
[Ano16a, Bel12, Bel13, Ano03f], Ravi
[KT14]. Raw [TKM+02]. Ray
[Ano88g, Ano97-33]. Razor [EDL+04]. Re
[RC12]. reach [Dia00, MKRC97]. Reactive
[CWB94, HFFA10]. 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, 
CFO+18, Cle03, Cro85, DLR02, Dea04, 
EPZ02, FBC87, Hum84, JW99, KE89, 
Kah92f, KKL+09, KDK+89, LPL86, ML05, 
MASON+05, MBP+85, OKH+12, 
PP92, RCR04, Rea86, RSE01, SK02, SRL91, 
SUF+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, KKK+09, KDK+89, LPL86, 
ML05, MAS+05, MBP+85, OKH+12, PP92, 
RCR04, Rea86, RSE01, SK02, SRL91, 
SUF+12, TS91, TGE95, ULS+00, UCS+10, KE89, 
Hea84, Hea87, RLG94, RH91]. Real-World
[Cle03, Dur96, RH91, Yea96]. Reality
[GMM+07, Kah93b, KPP+14]. Realization
[IKNS88]. Realizing
[KSWM90, War90d]. Really
[Pal82, Ste91g, Ste96e]. rear
[Ano99y]. Reason
[Mii88c]. 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, 
BLW02, BJ14, FGC+14, GFL+17, GDN+17, 
GALB07, NI14, OYS+11, PCC+15, SL03, 
SK97, SMT+14, SYY+11, TS14, WS13, 
WA11, GP95, OTM82, PHC95]. Reconfigurable-Computing
[SMT+14]. Reconfiguration
[CS14, PC01]. Reconfiguring
[CFZ+99, DGW+94]. ReconOS
[AHK+14]. record
[Wha97]. recorded
[AAW+96]. Recorder
[XBH07]. Recording
[NPC06]. Recovery
[ARS03, Ano01a, GSV03, PV01, PDT98, 
RCA07, Ste99b, WN94]. Recurring
[RGH+10]. recycles
[Dia98], Red
[YT01]. Redefining
[ANM+12]. Reduce
[HCP+03, ZZ05, AO97, Ano02c]. Reduced
[Sch84, WRA+14, MM87]. Reducing
[ERM08, Rit97, RC13, Seg97, Wal97, 
WEMR04, GJG+96, Hau96]. Reduction
[AMR+06, CB010, GJG+96, K14, SZZ01, 
VE10]. Redundancy
[NBM+06]. Redundant
[TT12]. Reengineering
[Dia93f]. Referee
[CHA+85a, Kar85]. Reference
[Fla99]. Refining
[Goo14, Ste88d]. Reflections
[Goo14, Ste88d]. Reform
[Ste90b]. Refresh
[ERM08, SWL11]. Refueling
[AVU+08]. refusals
[Ste00a, Ste00c, Ste00b]. Regime
[Tay13]. Region
[CSL+06]. RegionScout
[CSL+06]. Register
[RS93, Sim00, Fur88]. Registration
[Lin92, Rob99c]. Regression
[LB07, WL92]. Regular
[Rag84, Kra96]. Reimagining
[NMU+15]. Reinforcer
[NBM+06]. Reintegrate
[KJL16]. Reinventing
[Emm07c, Par00]. relate
[WHKM93a, WHKM93b]. Related
[Ste08d, Ste08e, Gus92, Ste00a, Ste00b]. relates
[Dan96]. Relational
[AS91a, MG89, Mye84a, Ano97r, ISH+91]. release
[Ano94b, Ano03c]. Releases
[Eng00i]. Reliability
[Alt13f, BTR02, BDJS07, CPS+18, Con03, 
GMM+07, INKM05, LDF+13, LLSS05, 
Qua00, Red13, SABR05, YE11, ZRA+17, 
JKN96, W184, ZP93, AS05]. Reliability-Aware
[Red13, AS05]. Reliability/The
[ZRA+17]. Reliable
[Bor05, GKS+05, Hor95, MLS+16, MKAC18, NRS+08, PV98, RG03, SGB97, WRA+14, Bos06a, KWM89]. Relying [Sak99e].

Relyzer [HANR13]. ReMAP [WA11].

Remembering [Alt11c]. remote [AGH+91]. Renaming [Sim00]. render [Ano02b]. Renewable [GKL+14]. Rental [Pit91, Ste91e]. Rentals [Ste91b]. Reorder [ARS03]. Reorganization [AFH16].

Repairing [BCP01]. Repetitive [Gre96d]. Replacing [LCWB08]. 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, Kah91d, Kah92f, Kah93f, Kah93h, Kir88a, Kah93d, Kah93g, Far88b].

Reported [Mye84b]. Representative [JC08b]. Reprinted [Jef84]. Requests [LLL+16]. Requirement [Ste90e].

Requirements [BFK85, BS89, PGL97]. Research [Alb10a, And14, Ano88g, Ano99o, ADC00, Eec16b, Kah92c, Kah92d, Kah93e, KB13, Kir98b, KZ13, ODH+97, Shl93, Smi17, WPO+97, ZACMI14, Ano01e, Bos94d].

Research-and-Development [Kah92d].


Resource-Efficient [SRA+04]. Resources [Ano16x]. Responds [Ste98a]. Response [Eec15b, Ste86g]. Responsive [SUF+12].

Responsiveness [RLC+13]. Restraints [Ste98f, Gre05a]. Restricted [Ste91b].


Review [Ano95c, Ano97n, Ano97o, Ano97p, Ano97r, Ano97q, Ano99x, Ano99y, Mat01b, Mat01e, CHA+85a, Fla99, Hea83b, Kar85, Mat95b, Mat95c, Mat95d, Mat96a, Mat96c, Mat96e, Mat96b, Mat96d, Mat96f, Mat97c, Mat97d, Mat97e, 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, Mat04c, Mat04e, Mat04d, Mat05b, Mat05a, Mat05d, Mat05e, Mat06a, Mat06c, Mat06d, Mat06e, Mat06b, Mat07a, Mat07b, Mat07c, Mat07d, Mat08a, Mat08b, Mat08c, Mat09b, Mat09d, Mat09e, Mat10b, Mat10c, Mat10d, Mat11a, Mat12a, Mat12b, Mat13a, Mat13b].

Review [Tab84, Gre15c]. reviewed [Mat13c, Mat14]. Reviewers [Ano12, Ano15a, Ano17a]. revisionism [Gre15c]. Revisited [Bor85a, Bro86, Emn06c, Ste87c, Ste96d]. Revisiting [BVZ+08]. Revival [IWB09]. Revolution [DPY18, Gre00a, Gre09f, Sam00].

Rewriting [AS99]. RF [ASK+15, Ano98-36, Ano01c, CN13, FME18]. RF-Digital [CN13]. RFSOC [FME18].

RIBs [PKL13]. Richard [Ano14a, Ano15b, Ano16b, Ano17-29, Ano17b]. Riches [Eec16a]. Ride [Gre02e, NF81]. Riding [Dia95b]. Rigel [JJK+11]. Right [Gre02d, SL97, Ano17f, Ano17g, Ano17c, Ano17d, Fly97, Mat00a, Moo04b, Ste97b].
Rights [Ste85b, Ste85d, Ste93f]. Rinda [ISH+91]. Ring [LW94, JKN96]. Ring-Connected [LW94]. rips [Mat96f]. RISC [Kun97, Lun90a, OB91, AO97, ANUN98, AH96, Bur96, CGMV99, Co89, DXT+18, DA92, DS95, Fur88, Gon99, Hen96, Hoo89c, HWG+99, Hua89, Joh90b, Laz89, LWC+16, Mel89, Mil88b, Mil88d, MBG+16, NKDN95, NG87, PW89, Pit95, Pit96a, Pit96b, Rob91, Sch96, Sla90e, SDC94, SANK98, TONH96, WE93]. RISC-V [DXT+18, LWC+16]. RISC/DSP [DS95]. RISCs [DS95]. RISCy [Smi92]. Risk [Ano16-41]. Risk-Based [Ano16-39, Ano16-40, Ano16-41, CCE].

Royalty [Ste17c]. Royalties [Ste84a].

Rules [Ste84a], run [Yea96]. Runahead [MSWP03, MKP06]. Running [KFF00].


S [Lun90a, RT92, Kir84a, Pat84, SAC+99]. S-100 [Kir84a, Pat84]. S/390 [SAC+99].


Sample [Jae82c]. Sample-and-holds [Jae82c]. Sampling [LB07, PB06, VCE06, WWF+06].

Samsung [Ano2c]. Sandy [RNA+12].

SANs [Ano99f]. SARC [KPP+10, KK10, RCJ+10]. Save [LDF+13, MMB+08, RES+13]. Saving [Bos04b], say [Ano02d]. Says [Mye84d].

SBCs [Ano98-29], Shus [War91d]. SC-49 [Fan96]. Scalability [TCC+00]. Scalable [ARS03, BDH+16, BCC+02, BPBH06, CNC+16, For02, GARR+06, GQF+06, GKS+05, HWG+09, KJS+10, KL05, KP03, LSL+15, MKM15, MRSV11, MKT+13, SK12, SDB+04, SBB+17, War90e, ZBE15, ACRV96, Gal97, Hsi91, Gus92, IHCE07].

Scale [Alt11f, BR10, BDJS07, BUMV95, CFO+18, Far85, FAK+14, Gre17e, GHLK+12, HLC+16, HAC+13, IST+11, JLL11, JGC+11, KDH+16, KDSA09, KO05, KKS10, MTS+12, PCC+15, RNN+16, VAFF+10, VJFG17, ZIM+07, AKK+93, TS95].

Scale-Out [FAK+14, GHLK+12, VAFF+10, VJFG17]. Scales [FJL+13]. Scaling [BY17, Bor09b, EBS+12, FD04, GFC+14, HRSS11, KK10, MSA+03, Mea96, MCV+14, WA13].

SCALPS [DVQ96]. scanner [Ano95b]. scanners [HP85]. Scanning [LLL09, TS06]. Scavenging [SP01].
Slotcars [McK83]. Slouching [Gre08b]. Slowing [Eec17c]. Slump [Sak01e]. Smaky [Kir89d]. Small
[AT09, LLT+08, Pap89, TUI+01, TS95]. small-scale [TS95]. Smaller [Eng00p]. smallest [Ano02c]. Smart
[Ano90q, Ano91-27, DF01, EMYN00, HC84, NM96, NFQ03, Sak01f, SCA+12, SF18, TBDL01, Tu99, DVQ96, KCKP14]. Smartphone [ZES13]. Smell [Ste86f]. SMP [Cha98]. SMT [CRV+04]. soap [Gre95b]. SOC
[Ano00g, CSV02, Sak02c, Lin04]. Soccer [Gre09d]. Society [Ano14a, Ano17-27, Ano17y, Ano17-29, Mar96, Ano96c, Ano01d, Ano15u, Ano16x, Ano16s, Ano16v, Ano16t, Ano16w, Ano16u, Ano16r, Ano17z, Ano17w, Ano17x, Ano17-28, Ano18d, Ano18e]. Socket [Ano96m, Ano96s]. Sockets [FJL+13, ZG96]. soda [MIM+97, LLW+07]. Soft
[NRV+06, SWK+05, SGK+04, SMS13, WEMR04, CMR97]. Software [Ano14q, Bue84, Pit91, Ste91e]. Software-Configurable [Gon06]. Software-Defined [BDV+08, CN13, LLW+07, MMB12, SYY+11]. Software-Exposed [TATC09]. Software-Only [RCA07]. Soggy [Joh90b]. SOI [NFQ03]. Solicited [Ano17-45]. Solid [Alb07d, Alt11c]. Solution [Del91c, DMG+15, For02, SLSO14, SABR05, Bal84a]. Sources [CD97a, CPS+18, JP17, Won03, Ano99-27, LHN95]. Solvent [Ano98q]. Solving
[BM85, GFL+17, Hoo89a, Lyl04, VL00]. Some [Alt11f, Kir85a, Lei98]. Sometimes [SRJ+91]. Sonic [SYW+14]. soon [Mat06d, Pri94a]. Sorry [War91c]. Sorting [LHN95, PS03, ISH+91]. SOS [BKM+82]. Source [DXT+18, Pal82, Ste06a, Ano02b, Pri94b, SL84a]. Sourcing [Ano99-33, Mat04e, Has85]. SP [MKM15]. SP-CNN [MKM15]. Space
[AF84, DGR+10, Kir92, NBM+06, RCR04, Sim00, Ano01f, IKK96, RL94, WCH94]. Space-Based [AF84]. space-frequency [RL94]. Space-Shuttle [Kir92]. Spacetime [Smi17]. Span [RD90]. Sparc [FJL+13, CCE+09, AJK+15, BSC+09, BAC+90, DKB+90, KAO06, SGG+12]. Sparc64 [MYK+10, YMA+13, YHT+15]. Sparcle [AKK+93]. Spare [PKL13]. Spatial
[LB07, PPA+14, SW14, STM02, DTH+95]. Spatial-Information [STM02]. Speaking [Chr91]. Speaks [Ste15a, Mar98]. Spearman [KKC93]. SPEC
[Ano03b, HCPS03, Ano97-28]. Spec92 [GHPS93]. SPECfp [AAW+96]. Special
[Ano97-29, Ano15-35, Ano15-36, Cas15, Del92, Kah92f, Kah93f, Kah93g, Kah93h, KB13, Sak89, Sak91, SRL91, VBB14, Ano95a, Bor85b]. Specialization [GHN+12, NGSW17]. Specialized
Stimulus \cite{Kaw98, Kir91c, Alb07e, Rob00a}. Stochastic \cite{NJZL+17}. Stone \cite{Gre16c}. stop \cite{SS82}. Storage \cite{BLC+17, Dav02, GKR09, GSS09, KYGW17, LLZ+04, RCB10, Ste94, SF95, Ano01h, Ano02b}. Store \cite{GAR+06, SMR07}. Store-Load \cite{SMR07}. storing \cite{BK14}. Story \cite{Kir89d, BC86, Eng00g, FHMS96}. straight \cite{Wha97}. Strained \cite{Ano01h}. Strategies \cite{Ano16-48, Ano16-47, Ano16-46, KMG+03, LB07, SG01a, Ano16-45, CR95b, Emm06b, LNV82}. Strategy \cite{Ano98x, Gre98e, Lun85, MK10, Gre99c}. Stream \cite{MCH+94, RCR04, WWZ+08, ZG96, SK97]. Streaming \cite{RPK00}. Streams \cite{KDK+01}. stress \cite{Gre96d}. Stressmark \cite{KJP+13}. stressmark \cite{Ano15-34}. stop \cite{RCR04}. Streaming \cite{RPK00}. Strainers \cite{KDK+01}. Strong \cite{SLS07}. StrongARMing \cite{LS98a}. StrongARMing \cite{LS98a}. structures \cite{Ano99n, Ano99p}. Strain \cite{Gre16c}. strode \cite{SS82}. stress \cite{Gre96d}. Stressmark \cite{KJP+13}. Stretch \cite{Ano16-48}. stretching \cite{KDK+01}. strain \cite{Gre96d}. Stressmark \cite{KJP+13}. Stretch \cite{Ano16-48}. Stretching \cite{BK14}. stretch \cite{Ste07b}. Stretches \cite{MGF+07}. String \cite{SLO14}. Strong \cite{SLO14}. StrongARMing \cite{LS98a}. structure \cite{Eec15f, FMV85, Gre13a, Nic88, SHS85, Boa96, HF81, MKNK83}. Structured \cite{AJR86, Man86b}. Structures \cite{Bor81, CDGO97}. Student \cite{Ano15-40, Ano17-29, Ano17-59, Ano18}. students \cite{Ano98-39, Ano98-40, Ano98-41, Ano98-42, Ano98-43, Ano99-29, Ano99-30, Ano99-31, Ano99-32, Ano99-33, Ano99-34, Ano99-35, Ano99-36, Ano99-37, Ano99-38, Ano99-39, Ano99-40, Ano99-41, Ano99-42, Ano99-43, Ano00j, Ano00k, Ano00l, Ano01i, Ano01j, Ano01k, Ano01m, Ano02f, Ano02g}. study \cite{CPZ89, RH91}. Study \cite{SJB09, HGS+17, KGDW+13, SWK+05, Sen86, Smi86a, Smi86b, Smo88c, SZH82, BMB+92, Gre96a, OL85, SZP81}. Study-Groups \cite{Smo88c}. Studying \cite{Ano97o}. studying \cite{FHR99}. Study \cite{SJB09, HGS+17, KGDW+13, SWK+05, Sen86, Smi86a, Smi86b, Smo88c, SZH82, BMB+92, Gre96a, OL85, SZP81}. Study-Groups \cite{Smo88c}. Studying \cite{Ano97o}. studying \cite{FHR99}. Study \cite{SJB09, HGS+17, KGDW+13, SWK+05, Sen86, Smi86a, Smi86b, Smo88c, SZH82, BMB+92, Gre96a, OL85, SZP81}.
[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 [Gre09e].
synaptic [RJHK89]. Synchronization [But07, KPK+10, MT03, OL85].
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, BdS98, Be96, BFK+85, BGS89, Boa96, BCKY17, BLC+17, Bos03a, BTR02, BCF+14, BWBJ11, CR95a, CO03, CDS07, CFM04, Cla03, CL87, CES+11, Dav98, DFC+13, E187, EE08, FBC87, FKL01, Fos98, GR92, GGJ+96, GD01, HKM+85, Hor95, IN87, IKK96, Jac03, Jae83, Joh87, KY91, KSWM90, KIR91a, KGDW+13, KNi85, KL08, Koe86, KSS+98, KAY99, LHM99, LP89, ML05, MA94, MBP+85, MCF+85, NCT+98, NL02, OHLR94, OKN+11, PLK+16, PLBC09, PRE11, Pre91, RRP+08, Rea86, RNN+16, RPE10, Sak87c, SK01, SV03, SML04, SO14, Sl90b, Ste83a, Ste84d, SL84b, STS+92, Tr908, TEG95, VM95, WM85, Wb97, WKK+14, WNW+16, WMSh99, WWZ+08, WWF+06, Yao85, Zha91b, CCD+82, CH94, CDGO97, DKM+92, ES84].
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[Ano97i, Dav98, EHP+07, GSS+07, Gus85,
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