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**Title word cross-reference**

#1 [Kah93i].  
81 [Ano17-42]. 16 [ABG+16]. 2 [DTH+95].  
21/2 [Ste00b]. 28 [KBN16]. 3 [Alt14e, Ano96o, AOYS95, CMAS11, DFG+13, LXB07, LX10, MKT+07, PBM15, SYW+14, SCSR93, VPV12, WLF+08]. 60 [TKI+14]. < [BMM15]. > [BMM15].  
3 [KBW95]. 11 [BAH+05]. k [Eng00]. μ  
[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].

1 [Ano98s, BH15, Bre10, PFC+02a, Ste02a, Ste14a]. 1-GHz [Ano98s]. 1-terabits  
[MIM+97]. 10 [Loc03]. 10-Gigabit  
[Gad07, HcF04]. 100  
[Kir84a, Pat84, PSW91, ZACM14].  
100-Mops [PSW91]. 1000 [ES84]. 11-  
[Lyl04]. 11/780 [Abr83]. 115 [JBF94].  
11FO4 [ASD+05]. 12  
[DTB01, Dur96, SS05]. 12-DSP [Dur96].  
1284 [Dia94b]. 1284-1994 [Dia94b]. 13  
[KW02]. 1394 [SB00]. 1394-1955 [Dia96d]. 14  
[WD03]. 15 [FD04]. 15-Billion-Dollar  
[Gre07d]. 157-nm [An001h]. 16  
[DD05, GDLT86, HM93, Sho85]. 16-Bit  
[SZH82, De 83, NN81a, NN81b, mDTG81].  
16-Core [FJL+13, YMA+13]. 16-Kbit
Appliances [SHTE08]. Application [Ano02c, Ano17i, CR95a, FMN +13, GHSV +11, HANR13, JL87, KLM +15, Koe86, MBA +09, NPC06, VeI04, Bos04e, PW96]. Application-Level [NPC06]. Application-Specific [JL87, Koe86, VeI04, Ano02c, Bos04e]. Applications [Ano00b, Ano00o, Ano10a, AAP +10, BYM +07, BBC +15, BSP +17, CGS10, DLR02, Del91a, ERM08, FBC87, FSH +01, GGC +11, GR92, HSP +01, HHNK09, IBM05, KMN +04, KIM +09, LBD +99, LIT +08, LCP +11, MLL +15, MAM +06, Nic88, NL02, PNDG04, PY87, QLLG15, Rea86, Sak00b, SG00, SC91, SKA +14a, UCS +10, VPV12, vBK98, Ano03b, Cat88, CDGO97, Dia95d, Dia00, Eng00l, FN94, HS92, KAH91, KAM91, KMK96, MKRC97, PK88, Rob91, WCH94, Wv92, Yea96]. Applying [CMR97, DP97, HC83a, KSM99, STK88]. Appreciation [Mor84]. Approach [ASK +15, AHK +14, ASD +05, BBE +11, BBAG11, CB04, DMWS13, EEKS07, Hii87, KTI +15, KDK +89, LWC +16, Mf09, NL02, OHLR94, PFC +02a, SPRK04, SRWB15, SNM +13, SMT +14, vBK98, Hur97, JKN96, Laz89, dG95]. Approaches [DG87, DG88, DT89, DG98, Hig85, TM94b, TM94a, Ano95a, TCF96]. Appropriate [Ste89c, Ste89d, Ste89e, Ste89a, Ste90e]. approval [Wal97]. Approximate [AKK15, SJB09, ESCB13, MR +15, PPBS03, PPP01]. Approximations [TM82, AB83]. apps [Ano96n]. APU [BFS12]. Arbitration [Taw84]. Arc [Gre08c, Gre08d]. Arcane [Emm07a]. ArchExplorer [DGR +10]. Architecting [EEKS07, Gur09, MBJ08]. Architects [Mat09c]. Architectural [AW03, BB17, CG000, FHP00, GmDT83, HBE +10, IO16, MWE +03, NMHS15, PCDL10, SABR05, TA16, ZQL +04, mDTG81]. Architecture [AS91a, ABZ08, AC05, AFH16, Alb10a, AA93, Als90, AB06, AML05, AH96, BHM +16, BMH +00, BG02, CM04, CB04, CGS10, CS15, CWM +14, CLM08, CS08, CFRM04, CEM +95, Cle00a, Cle00b, CAV +14, CH07, CL87, DOH94, DS94, DMG00, DKM +92, DWVW05, DRM +98, Eec15e, Eec15f, Eec16b, EAA85, ET09, EKMW02, FL13, FV12, FG00, GFL +17, GE86, GKS +05, Gon99, Gon06, GHSV +11, GR92, GHF +06, Han96, HNKN90, HY98, HAWC +11, HMR +00, HF84, Hum87, Hyd00, IHCE07, IST +11, Jag97, JQ17, JSY +16, JKK +11, KYGW17, KND02, KMN +04, KT14, KBH +04, KKL +00, KIS +00, LL03, LWB09, LLW +07, LNM08, I WM16, MLL +15, MBSP02, MS16, Mar14, May12, Mcl93, Mey04, MS87, MCC +94, Mud10, MCM +16, MLB +02, NMU +15, OFW99, OS08, PPO +04, PKP15, PW96, PFC +02b, PSS +91, RCJ +10]. Architecture [RLV85, RNA +12, STKS17, Sak87b, SK01, SYW +14, SNL +03, Sch91a, SML04, ACS +09, SY06, Tab84, TM14, Tor12, TCC +00, Tua99, Uss91, W91c, War91d, WA11, GW +16, WOM01, WGH +07, WKP11, Yeh07, ZES13, ZCW +14, ZZ05, Ano03f, BKM +82, Bos04d, Cat88, Chr96, FN86, Gur88, GDLT86, HF81, HMAF90, KY91, Kai88, KWM89, Kli81b, KWGG95, Lou91, OB91, Pri90, Rya88, SMHB91, SSH88, Sak99a, SPT +92, TO96, VTM94, BDH03, Dia94a, IG15, RMBK81]. Architectures [AS91a, ABZ08, AC05, AFH16, Alb10a, AA93, Als90, AB06, AML05, AH96, BHM +16, BMH +00, BG02, CM04, CB04, CGS10, CS15, CWM +14, CLM08, CS08, CFRM04, CEM +95, Cle00a, Cle00b, CAV +14, CH07, CL87, DOH94, DS94, DMG00, DKM +92, DWVW05, DRM +98, Eec15e, Eec15f, Eec16b, EAA85, ET09, EKMW02, FL13, FV12, FG00, GFL +17, GE86, GKS +05, Gon99, Gon06, GHSV +11, GR92, GHF +06, Han96, HNKN90, HY98, HAWC +11, HMR +00, HF84, Hum87, Hyd00, IHCE07, IST +11, Jag97, JQ17, JSY +16, JKK +11, KYGW17, KND02, KMN +04, KT14, KBH +04, KKL +00, KIS +00, LL03, LWB09, LLW +07, LNM08, IWML16, MLL +15, MBSP02, MS16, Mar14, May12, Mcl93, Mey04, MS87, MCC +94, Mud10, MCM +16, MLB +02, NMU +15, OFW99, OS08, PPO +04, PKP15, PW96, PFC +02b, PSS +91, RCJ +10]. Area
 Atomic [Ano92a]. Atomicity [LTQZ07, LDCS09, NR5+08]. Attached [RCBL00, Mon97]. attack [Ano95b]. Attacking [Mat04a]. Attacks [LWML16, PZL06]. Attaining [CMAS11]. Attestation [ZL16]. Attribute [AAC+16]. Attribute-Based [AAC+16]. Audio [Sav99b]. Auditory [LWVK94]. Augmented [KKP+14, SJ001]. August [Ano95a, Buc85]. Austin [Far87]. Authenticating [RCBL00]. Authentication [ZG96]. Author [Ano97a, Ano98b, Ano98c, Ano00a, Ano01b, Ste98a, Ano96a]. Authority [Rob99c]. Autocuer [Mye83a]. Automata [PVS17]. automate [CMR97, TCF96]. Automated [PRE11, SS16, Kah93d]. Automatic [DGR+10, LPC12, RAC07, SL84a]. Automatically [AAW+96]. Automating [CWS+12, KJP+13]. Automation [Bor99a]. Automobile [SV03]. Automotive [Fre02, Koo02, vBK98, HDMAT94, ZP93]. Autonomous [IEB+14, KTI+15, WHP+13, IKK96]. Availability [ERM08, Qua00, JRMH86]. Available [KSR+99, Oad96]. Avenues [INKM05]. AVIO [LTQZ07]. Avoiding [Lei98, Mac98]. Award [Ano15f, Ano15-40, Ano16f, Ano16s, Ano16t, Ano17g, Ano17s, Ano17r, Del93a, KT14, Mar17, MBT16, Sco14, Ano01d, Ano14o, Ano14a, Ano15b, Ano16c, Ano16a, Ano16b, Ano17d, Ano17t, Ano17-42, Bel12, Bel13, Goo14, KT14, Mar14, Mud15, Ste16, Tor12, Wei17]. awarded [Ano99q, Ano99a]. Awards [Ano17-33, Ano17-42, Bel13, Eng00j, Ano17h, Ano17g, MB15]. Aware [ACG03, AS05, Alt12d, BMS16, BAM03, BBS+00, CWL+14, CHSL17, DK14, HAWC+11, JGC+11, KKL+09, KJP+14, MNU+15, MM09, Red13, RLS11, SPKJ06, SSH+03, WB12, ZBL106]. Awareness [MT05]. Axilog [MRJ+15]. AXP [McL93]. AzusA [AK00].
B [Ano16a, Bel12, Bel13, Mye85b]. Babel [War92d]. Back [Mat04b, Mat07c, Bos06b, Ste93c, Ste04d]. Backbone [Ano09n, Gre03d, Ano99p]. Background [Ste86c]. Backlog [Mat95a]. Backplane [All81, Smo88b, War90a]. Backpressure [KPV+99, KPV+99]. backward [Mat96f]. Bad [Ste88e, Rob00e]. Baking [Gre14a]. Balance [TGF88]. Balanced [ACKM05, BPUH06]. ball [LGJ95]. Band [Ano99a]. Bandwagon [Ano97-32]. Bandwagons [Gre03b]. Bandwidth [BPUH06, BGK97, OMMB13, PPBS03, SGK*04, TIT+13, Gal97]. Bank [Ste14a, Ste14b]. Banking [Gre99b, LLSS05]. Barriers [DGM+11]. Baseband [BDV*08, FMN+13]. Based [ANC05, AAC+16, Ano16-41, ABC99, AF84, BLC+17, CL04, Cas95, CPH90, CS08, CJ85, CL87, DMP91, EI87, FMV85, FSH+01, GDN+17, HK82, Har12, HMs+86, HL06, IEB+14, Joh84, KKO+07, KGDW+13, KPHP04, Kra96, LHL09, LSZ82, LMC+83, MR85, MKM15, Mor88, MS83, Mye83a, NC86, NL02, PMM15, PZL06, PC01, SML04, SS16, Tal93, TCF86, WM85, WK13, WLD15, WMSH09, WOM01, ZLB06, ZMVH+83c, ZVHL85, Ano03b, Hsi91, KKT+91, LLL09, ME95, MST+85, NF81, Sak99a, Sho85, SM85, SU95, ZMVH+83a, ZMVH+83b, Gk97, Me87, RMFG85]. basic [Jag97, KH85, KHF86, KW83, SB84]. BASIC-DINT [KH85]. Basics [Spr02a, War89a]. Batch [HOHCV99, MM99]. Battles [Ano97v]. Bazaar [Mat99a]. BB [Ste96f]. Be [Ano15u, Ano16v, Ano16w, Ano16u, Ste83d, Ste86a, Ste92b, Ste13, Mat95d, Mat06d, Sak99a, Sak00e, Ste83c, Ste96f, Ste98b]. beam [LGJ95]. beam-and-ball [LGJ95]. Beards [Del94b]. Bearings [YW88]. Beats [SRJ+91]. Becomes [Ano96r, Ra94]. Becoming [Gre05f]. Before [Gre02c]. Beginnings [Bos03d, Sak01c]. Begun [Eng00f]. Behavior [Ano98, Dan89]. Behavioral [Ano15-35, Gre15a]. Behaviors [RNN+16]. Behind [Gre08c, Gre08d, Gre15a]. Being [Mat10a, Ste97b]. Bell [Mye84d]. Benchmark [Ano97-28, Ano00h, CBLR86, GHPS93, JC08a, FCLGO09, Pri89, TLYL04, AAW+96, Ano01g, Ano03b, Eng00l]. benchmarking [Hin88]. Benchmarks [Far86, JCB08]. Bending [Ano97a]. benefits [Ano00g, Eng00j]. bent [Eng00g]. Berkeley [CFK+10, Pri93a]. Berne [Hau88c, Ste88e]. Best [Ano89, Del93a, Han87, TM82, CH94, Emm06e, Ano17w]. bets [Wea97a]. Better [AML05, Ano16-33, Ano16-34, Ano17-31, Ano17-30, FSR+05]. beware [Ste97c]. Beyond [Alt11a, LCP+11, Loc03]. Bidirectional [IGH+99]. Big [Alt11a, Alt14a, Ano14-30, Ano16-36, Ano16-37, Ano16-38, FG14, Gre12a, Gs85, HRSS11, KSI, Mat13a, WBKR14]. Big-Endian [Gus85]. Bill [Ano03d, Gre99c, Gre08c, Gre08d]. Billing [JGC+11]. Billion [Gre07d, LLL+16]. billions [Kra96]. Billionth [Ano97u]. Bilski [Ste09a]. Binary [CHH+98, Mae87, MST+85, PO04, ZMVH+83c, ZMVH+83a, ZMVH+83b, ZVHL85]. Binary-Decision-Based [ZMVH+83c, ZVHL85, MST+85, ZMVH+83a, ZMVH+83b]. Bioengineering [Del91a]. Biomechanical [JCB08]. biological [GGJ+96]. Biology [VN96, Gre97a]. Biology-Inspired [VN96]. Biomechanical [Ano00b, Eng00l]. Bit [AT93, BY07, BM+00, Bor85a, CBLR86, GmDT83, HYM+90, HL99, Isa83, Kir83a, KM89, LSZ82, MMG+99, MKO4, Mye83c, Mye84b, NG87, Sl9a, Sma88b, SZH82, TS06, YSMH91, ZLTV13, BBTV15, Bor85b, De 83, NN81a, NN81b, mDTG81, KS90]. Bit-Error-Rate [ZLTV13]. Bit-Split [TS06]. Bitcoin [BH15]. Bits
Bleeding-Edge [Gre10d, RDC98].

Blackford [RCC07], blunt [Gre96c].

Black [Ste13].

Blood [Alt11d], Bloom [DKSL04, Gre06e, LK10].

Blue [CEH+12, HOF+12, hHH99, SWG06].

Bluetooth [Eng00j].

Board [Alb09, Ano13g, Ano14u, Eec16e].

Boarding [War91a].

Board-Enabled [ASK+15], Broadband [Ano99a], Broad-Purpose [WLF+08].

Broad-Band [Ano99a], Broad-Cache [ASK+15].

Broad-Cache-Enabled [ASK+15], Broadcasting [SYKM11].

Broadcom [SP09], browser [Ste97d].

Browsing [ZHR15], BTRON [SKO89, Sak87c, STK88].

BTRON/286 [SKO89], Bubble [MTS+12], Bubble-Up [MTS+12], bubbles [Ano03e].

Buckley [Dia96a]. Buffer [NS05, PZL06]. Buffers

ARS03, UAN+93, BugNet [NPC06].

Build [Ano13a, GSS09, GGJ+96, MIM+97].

Building [Ano97f, Ano00g, BJO+09, BCC+02, Dia93c, Ecc15a, Gre99d, Gre09b, Gre10a, JP17, LWC+16, NL02, Sak01e, SP09, SB07, ULS+00, WMH+10, CG95, Hal93, RJKH89, VVRV95].

building-block [CG95]. Built [KPP06, LHL09, NRV+06].

Built-in [LHL09, NRV+06]. Bulk

[NRV+06].

Bulldozer [BBSG11], Buried

[STT+15].

Burning [Bos04f]. Bursty

[WSZS05]. Bus

[AAWC94, All81, All80a, All86b, Ano84, Bor85a, Bor81, CJ85, FO89, Gil82, KK10, LCWB08, LWML16, NS05, Pre91, SK12, SSF].

Business-Based [KKD+07]. Buses

[Gre97, RWM06].

Business-Oriented

[Sak87c].

Busts [Ano01a, Gre01c]. Busy

[War96b]. Buzz [Gre15a, San97a]. Bye

[Alt14b].

BYOD [DMG+15]. Byte

[Gus85, PCW15, Per83, Sho85].

Byte-Addressable [PCW15]. Byte-Wise

[Per83, Sho85].

C

[Ano92c, AH96, Mat96f, Ste91a]. C2000

[BvDI+15].

C400 [SMHB91]. C6201

[JLSM03].

cable [War91g]. Cache

[AF88, BRWH06, BK14, CL05, cCCP00, CKD+10, ERMO8, EKMW02, GHP93].

HFFA10, HRN10, HBCS04, KK10, KMK01, KBK03, LCWB08, LWML16, NS05, Pre91, ROA13, RMC04, SK12, SW14, SSF+14, SKJ+11, SLO04b, SLO04b, TNG06, TM94b, TM94a, WGA+09, ZZY97, ZZ02, HMAF90].

Cache-Conscious [ROA13]. Cache-Level

[TNT06].

Cache-Miss [BRWH06].

Cache-Only [EKMW02]. Cached [ZZZ01].

C
[TNT06]. cheerful [Ste93d]. chemists [Ano02b]. CHERI [WNV+16]. Chess [hHH99]. Chicken [Gre08a]. Chief [PC93, Alb07e, Alb07b, Alb07a, Alb07c, Alb07d, Alb08, Alb09, Alb10a, Alt11a, Alt11b, Alt13c, Ano10a, Bos03b, Bos04b, Bos06e, Bos06d, Bos06c, Bos06a, Bos06b, Dia95c, Dia98, Sak99b, Sak99a, Sak99e, Sak99d, Sak99c, Sak00c, Sak00b, Sak00a]. Children [Dia99]. Chili [YT01]. China [Ano06b, Kof93f]. Chip [AB14, ABl+16, AMK7, AP07, Ano89, Ano98-44, Ano99a, Ano99t, Ano10b, Ano03e, AOYS95, BF02, Bel96, Bos03a, Bos04c, Bos06d, BCF+14, BWBJ11, Can98, Cla03, CMS11, DGM100, DMD11, Dav98, EMNY00, EGL+90a, Edw83, Eng00c, Eng00b, Eng00j, Eng00o, FBGB96, FAWR+11, Fly97, Pos98, FH00, Gol96, GSVP03, GKS+07, HOF+12, IKN+99, JK+11, Kah92c, Kah93i, KST04, KML04, KKB03, KKP+14, KKD+07, KPV+99, KCP014, KPJ08, KP07, LBD+99, LHC+02, Lin98, MY95, Mye83c, Mye92b, NJ+03, NCT+98, OMMB13, OKN+11, ODH+07, PKP15, PC93, RTHA05, RGR95, SC91, SO14, SG+12, SPK06, SKM+16, Ste85b, Ste07d, TUI+01, TSW+01, Tr098, UBT+04, WGO+14, WA11, WWZ+08, WGH+07, Ano99v, Ano01c, Ano02c, Ano02d, Ano03c, Ano03d, DVP96, FN86, HMFA00, KWS+99, KSI+96, LK992, Mon97, Ste91h, TO96, IHCE07]. Chip [Lav02, Ste07e]. chip-layout [Ste91h]. Chip-level [Bos03a]. Chip Package [Can98, Lin98, Tr998]. Chips [AS95, Alt11a, Alt11d, Alt13a, Alt13d, Alt14b, Alt14c, AM08, AR16a, AR16b, Ano87a, Ano92b, Ano00i, Ano14c, Ano15j, AW10, BS98, BR12, CM17, DTB01, DD05, DM88b, DM88a, Eec15c, Eec16a, Eec17a, Eng00p, FD04, For02, HW91, hHH99, HRSS11, IA11, IA13, Joh90b, KS11, KND02, KKS+98, KZ13, KW02, KS07, LNK94, LHL09, Mas93, Mat97b, May12, MD88, NN14, NS15, Nak99, Nak00, OYS+11, PVS+11, RE11, RC13, SO6, Ska+14a, Ste86b, Ste86c, Ste86d, Ste90g, Ste90h, VBB14, WD03, WG97, Alb07e, Ano01h, JA96, Pri94b, Alt11c, Hoo90b, IA09, Jou92, KvdW09]. Chips-III [Jou92]. Chipset [GDES08, RCC07]. Choice [Ste85f, ZV85, ZVH85]. Choices [Mye89a, SL97]. Choose [Ano10a]. Chooses [Ano96b]. Choosing [SL97]. CHOP [JMT+11]. Christmas [Mat92a]. Christos [Ste16]. Chuck [BK12]. Chunnel [Kir91b]. Cintia [CR95b]. Circuit [Con03, EDL+04, HC84, Kid14, KP90, YBS15, Seg97, Ste84a, Ste15a]. circuit- [Seg97]. Circuit-Level [EDL+04]. Circuity [SO02]. Circuits [ARM+06, CB10, Lin98, MFM02, Mur06, NBM+06, TKM+02, UTB+06, VN96, Ano02c, IW89]. CISC [Mil88b, Pit96b, Sch96]. Cisco [Ano03e]. Civil [Kal92b]. Claims [Emm06c, Ste17b, Ano95d, Ano02c, Emm05a]. Class [PLK+16]. Classification [Goo84, Kir84b, LK10, YKL05]. classifier [VTVM94]. classifiers [BSB+92]. Classifying [GM00]. cleanup [Mat00d, Mat05e]. click [Ste01a, SPRK04]. clicks [Gre06f]. Client [DBDF97]. Client-Server [DBDF97]. climbing [Gre05d]. Clipper [Hun87, Pri94a, SMHB91]. Clock [Del94b, MSA+03, PVS+11, PDT98, Cra90]. Clock-Network [PVS+11]. Clockless [BY07, Cum04, Ano01e]. Closer [Ano96]. Closing [Gre98a]. Cloud [Ano14a, Ano14-32, Ano14-33, Ano15g, Ano15t, Ano16q, Ano17p, Gur09, ZL16]. Clouds [CCP+17, KGMT17, MFN+17, MMR12]. CLS [Ste14a, Ste14b]. Cluster [BDH03, KPMHB11, LCY+04, W0M01, Ano02b, GK97]. Cluster-Based [WOM01]. cluster-supercomputing [Ano02b]. Clustering [PCF+02]. Clusters
[RBKL11]. CMOS
[Ano02d, BJO+09, BKM+82, Bos05d, Gun06, HBl+99, LB+99, MKNN83, RDJ+13, STT+15, TSS+92, WHA89, WN92].
CMOS/SOS [BKM+82]. CMP
[HH0+00, JM+11, ZIM+07]. CMPs [MMB+08, GSLK11]. CMT [CCE+09].
CNN [MKM15]. CNN-Based [MKM15].
Coarse [BDV+08, CSL+06, LPC12].
Coarse-Grained [CSL+06]. Coarse-Grained
[BDV+08, LPC12]. Coast [Ste07e]. Cobol [CS81]. COCOM [Kork0a]. Code [Aug12, BCC+00, DKL+17, GJ+12, HkY+95, MCG82, MBG+16, Pa82, PO04, RNA+12, SBE01, Ste85e, Ste94b, Ste06a, TATC09].
Code-Named [DkY+17, RNA+12].
Codec [BK14, KIM+09]. Codessign
[GMZ13, MT03]. Codeign
[BSY+10, Can98, CMR97, CGJ+94, De94, Dem94, GHY+17, HDHT94, Lin98, LLLL09, Tr698, vBk98]. Coding
[PP92, Kli81b, Pet92]. cofounder [Ano03d].
CogniServe [IST+11]. Cognitive
[AAG+10, BB17, OYK+17, ZRA+17].
Coherence [Ber99, CSL+06, HCV+04, KK10, MHW03, SSF+14, SLB04a, SLB04b, TM94b, TM94a, ZBES15].
Coherency [FRS+09]. Coherent [Gus92, War90e].
Cohesion [KJT+11]. CoinTerra [BH15].
coinvention [Gre97f]. Collaboration
[Ano98f, ADC00]. Collaborative
[Emm07e, Emm08a, Hur97]. Collecting
[Ste04c]. Collection [GDO1, KTK13]. Color
[APS98]. Columnists [Alt12e]. Combat
[LCW08]. Combined [PKP15].
Combining [CH94, SK97, TCF96, TO96].
Come [Ano97c, Ste88e]. Comming
[Ste07b, Mat96b]. Comment
[Ano88e, Ste99b]. Comments [Buc85, Co89, Hoo89e, Kar88a, Lnu90a, ZVHL85].
Commerce [SK01]. Commercial
[Gre99a, Gre15d, Gre15e].
Commercializing [Gre98b]. Commission
[Ste95b]. Commitment
[Ste08c, Ano02c].
Committee [Kri85a, Rob99e, Rob99c].
commodities [Gre04e]. Commodity
[HcF04, ZACM14]. Common
[Man09, MBG+16]. commonplace [Sak00e].
Communication
[Bo04a, Bos06d, But07, DGM+11, DBC+98, EVM+98, GSLK11, KPK+10, KZ01, KPP06, KPKJ08, Mat11a, OKN+11, SM07, XYS02, BT84, Bos05e, Gk97, HP85, JKP89, JKN96, RT86, SK97, VBB95, Zha91b].
Communications [ACDG99, CAV+14, Gre05a, HIE07, Lea85, Ls98a, NJ+03, Han96, KY91, PW96, SL+97, ZG96].
Compact [WKK+14, IK996]. Compaction
[Liu02, SO02]. Companies
[Ste85h, Ano97p]. Comparative [SMAS16].
Comparing [KAK96, NM96, PJB+14].
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[BCC+00, KPHP04, Pen90, WMC+06, AH96].
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Complements [Gre12c, Gre06f]. Complete
[Ano97a, Ano98a, CDS07, Ano96a, EKM+95].
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[Kah83d]. Completes [Ste84e, Ano02b].
Complex
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Compound [LH12]. Compound-Access [LH12]. compounds [Pri94b].

Comprehensive
[MBS08, NMZ13, YBNS15]. Compressed [MBG+16, SW14]. Compressing [Tho92, Ano93].

Computation
[SJB09, AT93, Bos04a, DGM+11, KGMT17, Kra96, MSS15, Smi17, Syc01, TT12].

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[ANJ+04, JP17, RLC+13, RES+13, TKM+02]. computationally [FBGB96].

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[ABZ08, AC05, Alv010, Ano88a, Ano88h, Ano96h, Ano140, Ano15u, Ano16f, Ano16x, Ano16s, Ano16v, Ano16t, Ano16w, Ano16u, Ano16r, Ano17q, Ano17t, Ano17s, Ano17r, Ano17u, Ano17v, AF84, Bel96, BGS89, Bos94d, Bre10, CS15, CLM08, Cle00b, cle94d, DMG00, Ebe96, ENS03, Eec15e, Eec16f, Eec17b, EIB90, ETT90, Emm08b, Eng00e, FL13, FV12, FMV85, Gad07, Gro02, Gus84, HAC+13, Hyd00, JQ17, Kah91b, KKN+90, KDH+16, KTI4, Kir93d, Kir91c, KB91, MS16, Mar14, Mat83, Mud10, Sak89, Sak90b, Sha96, SY06, SSH+03, Sla90c, Ste93a, Ste91b, Ste92a, Ste98d, Ste08e, Tab94, TRV+09, TM14, Tor12, ULS+00, VW03, WWF+06, Yao85, Ano94c, Ano91f, Ano01h, Ano02c, Eng00j, Gil96a, Gre95c, HS85, Hs91, Kah90c, MM87, NA84].

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[Sak00a, Ste93d, Wil95b, vW83, Ano96c, Ano01d, Mon97, Mye87].

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[AF84]. computerized [Ste96c].

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[Ano07b, Ano08f, Ano98-32, HLT+16, MTS+12, Mat91a, Mye82d, Pri93b, Sak93, Sak02g, Tab84, TSP02, AHO+90, Ano97a, GP90, Gre95a, Laza9, LLC90, Pen99, Sh85].

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[AHK+14, AAK15, Alt12d, Alt14c, Ano94d, Ano13c, Ano14n, Ano14s, Ano15g, AC9+95, BR10, BPT+11, BJ14, Bro01, CFK+10, CCM+10, CMAS11, DBDF97, Fer98a, For02, GLN+08, GH1+12, Gre98e, GSS+07, GGG+15, Gut09, HGS+17, HKC10, IGI15, IT15, JI11, JGC+11, JC08b, Kah91c, Kah92f, Kah93f, KM+04, KDK+11, KCMWH17, Kir89a, Kir89c, Kra96, LB+11, LRC+09, LNO08, LCP+11, LAT+01, MBS02, MYK+10, Mat90b, Mat02a, MBP+85, MKRC97, MK10, NI14, NMU+15, ND10, OVT90, PLK+16, Pen99, PDL08, PCL10, PJB+14, RG85, Sak02a, SLR+14, SJO01, S1+15, SCS+09, SRL91, Sta01a, Sta01b, SMT+14, TM1T94, TM13J13, TC15, VC11, WRA+14, WLD15, War91b, WB12, WGM02, WWR97, WHP+13, YHT+15, ZL16, ZRA+17, Ano94b, Ano99p, Ano01e, Ano02d, Ano03b, CMR97, Dia95d, Fer98b]. computing [Gon97, Gre96a, Gre96c, Lou91, Sak01d, Ano15t, Ano16q, Ano17p]. Concept
[MB15]. Concerning
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[CHA+85a, Kar85, Ste89a, Ano01c, Mat95d, Ste99e].

Concurrent
[LH99, Mye84c].

Conditioner
[Ano97h]. Conditions
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[ABZ08, Alb04, Ano14d, Ano15h, Ano15i, Ano17j, MS16, MRL+03, Mud10, TM14, Ano94c, ET09, FL13, FV12, JQ17, RG07, Tor06]. Confidentiality
[ZG96]. Configurable
[CCP+17, FSH+01, Gon00, Gon06, KPH04, SLS04, RH91].

Configuration
[OWK87]. Configurations
[Ste96a, Gil96a, PGL97]. Conjugate
[ACKM05]. Conflicts
[Gre13f].

Conformance
[AQT+92]. Confronting
[Mat01a]. Congestion
[CNC+16, GQF+06, Gre16a, KKP+14, KM05].
Congestion-Aware [KKP+14].


consortia [Rob01a, Upd93]. Consortium [Ano01h, Eng00f]. Constant [LHN95].


Construction [SO02]. Consumer [WV92, Gol96]. consumers [Gre96e].

Consuming [Ano97g]. Consumption [HCP+03, JLSM03, LS98b, Seg97, ZZ05, PGL97]. Contemporary [JM98, SSLV15, De 83, mDTG81]. Content [GGB+15, MC92, SML04, Ste97c, ZLBI06, Ano99w]. Content-Addressable [MC92].

Content-Aware [ZLBI06].


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control-flow [PVYU94]. Control-Systems [Kir90e]. Controlled [KKL+09, QJP+08, SL84b]. Controller [AO97, CR95b, RGF96, TTF96, TSW+01, YW88, Cat88, DM86, GP95, LGJ95, Man86b, Man86c, NF81, RGF95, WBC+95, WJR88].

Controllers [BI13, GTF97, MM09, ZMVL83c, ZVHL85, MSH+85, MM96, TZMV8LN81, VVRV95, ZMH+83a, ZMH+83b]. Controversy [Ste84c, Ste00a]. convenient [Dia95d].

Convention [Ste88e]. conventional [TCF96, TONH96]. converge [Gre99f].

Converged [PKB+15]. Convergence [Gre97b, Moo04a]. Conversion [EIB90, Jae82a, Jae82b]. converters [DFR90]. Convey [Bre10]. Cool [Alt11d, Alt13a, IA11, IA13, Mas93, Nak99, OYS+11, Ano14e, Ano15j, IA09, Nak00]. cooled [Ano03c]. Cooling [CMS11].


Coprocessor [AT93, DKB+90, HCS3b, JL87, RJR88, CPZ98, DQV96, 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 [Mc82].

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

Core [Ano16-48, Ano16-47, Ano16-46, BYM+07, BJO+09, BY07, CLM08, CWS+12, DKyL+17, DFG+13, Edw99, FZW+12, FJL+13, HMB+14, HKC10, IHCE07].
JJK+11, KST04, LAT+01, MIM+97, MB05, RHH+03, SCS+09, SMS13, TKI+14, WK13, YMA+13, Ano16-45. 
Cores 
[AFGM10, Bos03c, KST12, LLI+08, MBS08, WS13, Ano00g, Ano03e, Jag97], Cornell 
[Ano02b], Corporate [Ano13d, Dia93d]. 
Correct [LP.M15]. Correction [EDL+04, Man86a, Mar84, Ne84, RGF96, Zha91a]. 
Corrections [Ano01a, Mac84, Rys84]. 
Correlated [LPM15]. 
Correction [EDL+04, Man86a, Mar84, Ne84, RGF96, Zha91a]. 
Corrected [LPM15]. 
Correction [EDL+04, Man86a, Mar84, Ne84, RGF96, Zha91a]. 
Correct [LPM15]. 
Correction [EDL+04, Man86a, Mar84, Ne84, RGF96, Zha91a]. 
Correction [LPM15]. 
Corrections [Ano01a, Mac84, Rys84]. 
Correlated [LPM15]. 
Corrections [Ano01a, Mac84, Rys84]. 
Correct [LPM15]. 
Correction [EDL+04, Man86a, Mar84, Ne84, RGF96, Zha91a]. 
Corrected [LPM15]. 
Correction [EDL+04, Man86a, Mar84, Ne84, RGF96, Zha91a].
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Dangerous [Alt16b]. Dark [Alt16b, EBS+12, GHSV+11, Gre11a, HFFA11, LDL17, RES+13, SKS+13, TS13, Tay13].

DARPA [Mat97a]. Data [AFH16, AKK15, Alt14a, AS10, Ano14-30, Ano16-36, Ano16-37, Ano16-38, BCM+14, BG16, Ber09, BK14, CGS10, CWLS15, CS81, DK14, EV97, FG14, FSS+16, FDS+17, GKL+14, Gre14a, Gre15a, GHLK+12, GSLK11, GGB+15, Jos86, KMK01, Kir83b, Kir84a, KSM+89, Lea85, LPC12, LCWB08, MA83, Mat13a, NS05, Pat84, PJB+14, RC12, RSW10, RTM+10, SG00, SLC+14, SMJ+11, Tho92, TT12, VAFF+10, WMH+10, Wil95a, WBKR14, YXCS02, XZW09, Ano01h, Ano02c, CGDO97, DFR90, Jae82a, Jae82b, Jae82c, Jae83, KHW85, KAK96, Lou91, PVYU94, Ste89f, Ano16y, Ste84a, Ste08c].

Data-Center [GHLK+12]. Data-Centric [RC12]. Data-Compressing [Tho92].

Data-Driven [KSM+89]. Data-Flow [LPC12]. Data-Intensive [CGS10, GGB+15, SLC+14]. Data-Level [EV97].

Data-Parallel [WMH+10, Lou91]. Data-Processing [CS81]. Data-Security [Wil95a]. Data-Triggered [TT12].

Database [AS91a, AS91b, BGRKR88, FBGB96, FTKS92, LHMH91, Mye84a, Ste91c, SMT+14, WLP+15, HLHR90, Hsi91, Ish+91, Mat05b]. Databases [Ano92c, FM91, Kah92e, MG89, MCV+14, Ano97r].

Datacenter
[Alt14d, BR10, BvdGM+15, KNB14, LM16, MK10, PSP14, FCC+15, RSW10, VPRS14].

Datacenter-Scale [BR10].

Dataflow [CB04, CES17, FGC+14, GFL+17, HKS16, NGS16].

DataPlay [Dav02]. Datawave [SC91]. date [KS00]. Days [Gre07b, Ano97o]. dBASE [Ste88d].

DBMS [Pap89]. DC [GA86]. DC/AC [GA86].

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de-Facto [Hec83b]. Deaf [Mye83a]. Deal [Ste93a, Ste00a, Ste00c, Ste00b]. Dealing [Mat05a].

Dealing [Mat05a]. Death [Lah84]. Debate [Alb07c, Dru82]. Debates [Eec16b].

Debugger [CHSL17]. Debugging [CP96, LPL86, MKOK88, NPC06, ZQL+04, vW85, ESW97, EKM+95, Rit97].

Debut [Ano97-27, Sca98]. DEC [Ano97i].

Decade [AC05, Del91b, Far91]. Decentralized [ZCW+14, BNOv87].

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[Ano94b]. Deployment [Ano99a]. Derek
[Mor84]. describing [NM96]. description
dVD94. Describe [Ano16p]. Deserve
[Ano98-30, Ano98-29, Ano98-31, AS99,
ASD+05, BAH+05, BGH+90, BGS89,
BFLS01, Bor99a, Bor99b, Bos03a, BAM03,
Bos06c, BTR02, BBS+00, BGK97, CSV02,
cCP00, CWS+12, Cla03, Cle03, DGR+10,
DM88a, EBL+90, EGL+90a, Eel15d,
EPZ02, Emm08b, FRS+09, FHR99, FH05,
GH88, HHNK09, HSW+89, HRSS11, Hyd00,
Joh87, KNN+90, Kli81a, Kl05, Koe86,
Lee94, LS96, Lin04, LXB07, MRJ+15, MT05,
Mat13c, MG89, Mel89, MKRC97, Moo04a,
MK10, Mye89a, NC86, PMM15, PKB+15,
PLBC09, Pre91, RCR04, Red13, RSS+08,
SMHB91, SV03, SNC+97, Sen86, SAW+10,
SRWB15, SCA+12, Sim00, SBG+07, SAC+99,
Smi96b, SGC94, STR+01, SCC+05, TCD+05,
Tay13, TCF96, UB05, WKK+14, WWZ+08,
Won03, ZZ02, ZRA+17, AKK+93, Ano99v,
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[ENSD03, Lan87, Ste85f, ZV85, ZVH85].
Designers
[Ano98-38, Koe86, Ano96n, Eng00j, Gre96e].
Designing [AWVC94, ACG+95, BNV+15,
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HDM+98, Hsu94, JBF94, KP90,
Lan96, Mat10b, MAM+06, OS99, Pee87,
RLC+13, RC12, Sak99d, SKLY97, WBC+95,
ZBES15, Bos05a, Tab84]. Designs
[ACG03, Alt11d, Fly97, KKD+07, LB00,
LRC+09, TC15]. Desires [MCF+85]. Desk
[Dia93a, Mye92a]. Deskpro [Ano88c].
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[Ano96u]. Destruction [Gre04b]. Details
[Ano98c]. Detect
[NRV+06, CJF95, KWGG95]. Detected
[Sha82]. Detecting
[LTQZ07, LDCS90, VCD16]. Detection
[FKL01, GV06, ML05, MBS98, SGK+04,
SS16, TS06]. detects [Ano01c]. Determining
[Ste15a]. Deterministic
[DLCO10, NPC06, XBJ07]. Detour
[Sav99a, SAA+99]. Develop [Ano98q].
developed [KWGG95]. Developing
[Ano89, BSC+90, Chr96, HBd+99, IKK96,
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,
Wi194]. Developments
[Ste85b, Ste86e, Ste87d, Ste92a]. Develops
[Ano87d]. Device [Eng00b, MRSV11,
ZCW+14, Ano02d, GRS86]. Devices
[Alt13a, AAC+16, Ano87a, Ano88g,
FHL+03, Hac01, Ham00, KHL+16, Pen01,
STR+13, Ste86a, SSK+13, WK13, WLD15,
CJF95, Pri94b]. DGEMM [MBK11].
Diagnosing [Ebe03]. Diagnosis
[CS08, CJF95]. Diamond
[Ano89, Gre04d, Ano01d]. diamond-wafer
[Gre04d]. Diamonds [Gre95a]. Did
[Ano88d, Ano98t, Gre03e, Gre07a].
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[LXB07]. Dies
[Dia96a, Ano01g, Ano03f, Pap96]. diet
[Ano03e]. Difference [Ste85e, Gre95b].
Different [Pal82, Hal91, Rob99b, Ste90e].
Differentiated [Gre13b]. difficult [TCF96].
Diffractive [TMBT94]. Digital
[APS98, Alt13a, Ano98y, Ano13e, CN13,
DM88b, DM88a, Eic86, Eng00d, Fos98,
Fra00, FGG+88, GG99, Gre10a, Gre11a,
[Gre13c, HC84, HSP+01, HA96, Hun95, Jae82a, Kw98, KW81, Kho86, KPHP04, LCS92, Mor86a, MD88, Mor88, MBK+92, NN81a, NM99, NN81b, OHLR94, OW01, PS88, Pet92, Sav99b, SP92, SAW10, SK88, Sos94, TP10, THT+04, VM88, WT98, YHY98, Ano95a, Ano99w, BG81, FLRB86, Gre15c, IWM89, Jae82b, KAK96, KKT+91, Mat95c, Pee87, RS90, SK97, TTF96, Ste08a].

**Digital-Readout** [HC84].
**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, Lou91, NA84].

**Dimensions** [Ano97]. **DINT** [KHW85].
**Diole** [Ano97f]. **Direct** [Cri97, KMK01].
**Directed** [CHH+98, CK11, LLZ+04].

**Direction** [Gre11b]. **Directions** [Alb10a, Ecl16b, Kni85, SVL03, VWC03, NM96].
**Directory** [KK10]. **Dirty** [Ste88d].

**Disambiguation** [SDB+04]. **disappearing** [Gre95d]. **Disassembling** [Ste94b].
**Disband** [Ano87c]. **disc** [Ano02b].
**Discipline** [Car98]. **Disciplined** [SKA14b].
**Disclaimers** [Ste87b]. **Discovered** [And82b, Tea82]. **Discovering** [QLLG15, SPH+03]. **Discovery** [Ano00b, Mat10b, Eng00].
**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** [Alt89b, Ste88a, Ste89a, Ste89d, Ste89e, Ste90e]. **Disqualified** [Ste92b].

**Distinguished** [Ano14a, Ano15b, Ano16b].
**Distributed** [CP86, Dra00, DWWW05, FBC87, Jos86, KHL+16, KDK+89, MS87, Mye81, Pow94, RG85, SK01, SUF+12, WWR97, AGH+91, Gal97, KKC93, LDA87, Mat98b].

**Distributed-System** [SK01]. **Distribution** [Dav02, Dia94a]. **Diverge** [KJMP07].

**Diversify** [Gre15c]. **Diversity** [Gre14b].
**Division** [SL97, Ste07a, ZL15].

**divvying** [Ste96b].

**DLP** [SNL+03]. **DLX** [Ibb00]. **DMA** [NS81].
**DMP** [DLC010]. **DNA** [BLC+17, KYGW17].
**DNA-Based** [BLC+17].

**Do** [Alb07e, AAP10, Gre16e, Gre00a, Mat95d, Rob97c, Rob01b].
**Doctrine** [Ste92f]. **Document** [Dia93a].
**documents** [Mat99b].

**Does** [Gre09c, Gre16e, GSS+07, Gre01d, Mat96, Rob97c, WHKM93a, WHKM93b]. does’t [Wil95b].
**Dog** [Gre07b].
**Doing** [Mat00a, Ste96c].
**Dollar** [Gre07d].
**Domain** [LBS+11, MSA+03, NKI+09, NGSW17, WNW+16].
**Domain-Specific** [LBS+11].

**Dominated** [KK03].
**Don’t** [FBHN04, Gre96b, Rob99d].
**DOOM** [BNOv87].
**Doomed** [Ste14a, Ste14b].
**door** [Gre98a, Ste93c].
**Double** [XWZ09, Ano03e].

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**Doubling** [Eng00e].
**Down** [Ecc17b, EEC07, Eng00, Ste05b, Ste07b].

**downturns** [Gre01f].
**DRAF** [GDN+17].
**Draft** [Ste84e].
**Drag** [GGJ+96].

**drag-reducing** [GGJ+96].
**Dragonfly** [KDSA09].
**DRAM** [AMMM+16, BJO+09, CB110, Dia96c, ERM08, GDN+17, HMAF90, Jac03, JM+11, KOI95, LH12, NST97a, NST97b, Sak97, SYY97, SZZ01, SLS014, SKJ+11].

**DRAM-Based** [GDN+17].
**DRAMs** [LCWB08].
**Drawings** [Sto90].
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**Drive** [Mye91c, Ano01c].
**Driven** [ACR96, DSK+92, FK83, Kh00, KSM+89, KKP+09, WMC+06].
**driver** [FL84, IKK96].

**Drives** [Mye93c].
**Driving** [LC92, Bal84a, Wv92].
**Droops** [RGH+10].
**Drop** [Gre07a].
**Dropping** [PPP01].
**Drops** [Ano97-32].
**DSC** [DKM+92].
**DSC-HDTV** [DKM+92].
**DSP**
PNDG04, PLB06, PSP14, RDC98, RG07, Sak07, SVL03, SP92, SS06, SY06, SS05, TS13, UB05, VL00, VBB14, VN96, WD03, WG97, WT98, YT01. Education [Cle00a, McK83, Nic91, Ano17h, Ano17g]. Educational [PJ91]. Edutainment [Sak99f]. EEMBC [PCLGO09]. Effective [BCC+02, Far85, GH88, Laz89, Lea88, Mat11a, MSWP03, Mye84c, NRS+08, SMCT87, DS95, KSI+96]]. Effectiveness [Mat02c]. effects [Ano02c, Zha91b]. Efficacy [CES17, ENSD03]. Efficient [AMK17, AAG+10, ARS03, BPT+11, BNV+15, BvdGM+15, DSK+92, Dea04, FZW+12, FHL+03, GHS17, GQF+06, GHN+12, GHTY+17, GSS09, KJMP07, KDSO9, KBN16, LSY01, MLS+16, MH10, MBJ08, MKP06, PPA+14, RTHA05, RSC+06, RBLK11, SK12, SGP02, SO02, SRA+04, STR+13, SKA14b, TNT06, UB05, VCE06, WSR05, YKL05, ZHR15, BG81, FL84, JKP99, Lee96, LHN95, Seg97, WN94]. efficiently [Kra96, Yea96]. Efforts [VM88, An00g]. EIB [AP07]. EIC [Bos03d, Bos03c, Bos04c, Bos04d, Bos04e, Bos05a, Bos05b, Bos05c, Bos05e, Bos05d, Bos05f, Bos06f, Hoo91, Sak00d, Sak00e, Sak01c, Sak01a, Sak01b, Sak01d, Sak01e, Sak02c, Sak02b, Sak02d, Sak02e, Sak02a, Sak02f]. EICs [Ano01d]. Eight [FJL+13, Ano03c]. elect [Ano01d]. Electric [Can98, HYS98, Lin92, Gre95]. Electrical-Engineer [Lin92]. electromilcescent [Ano02b]. Electromigration [AVU+08]. Electron [An097, Ano98]. Electronic [Alt98, Ano96e, Ano97e, Ano99i, HP85, Hoe93, Lav02, Lea95, Mur03, SV03, SE01, Sto94, Ano94b, Ste05a]. Electronic-System [SV03]. Electronics [Has94, Kir90c, Mac93, Ste92a, ZP93]. Electronics-Industry [Ste92a]. electropolitics [Has95]. Elegance [Moo03, Moo04a]. Element [ASD+05, KNN+90, NBM+06, PPA+14, TCD+05]. elephants [Ste99c]. Eligible [Ste08d, Ste08e]. eliminate [Joh90b]. Eliminating [TT12]. Embedded [AB14, Ano01a, ASD+05, ALG+98, ALGJ01, BCP04, Ber09, BFLS01, BGH+12, Cas95, CRV+04, CR95b, CGJ+94, Cum04, Dra00, EVM+98, Fre02, FSH+01, GALB07, GH88, GAAR88, HC02, KMN+04, KG05, Koo02, KP03, LC09, Mon97, NKI+09, PO04, PV98, PVL97, RCR04, Rea86, RSE01, SHTE08, STT+15, SK02, SS09, TCG95, SM00, SANK98, TKI+14, WHP+13, Ano01g, Bos04b, Cat88, DS95, ESW97, Fly97, MRE95, PK88, Rob91, Ryu88, TS95, Eng00f]. Embedded-Systems [SK02]. Embedding [AO97]. embodied [Ste99a, Ste99b]. Emergent [RNN+16]. Emerging [Ano14s, JCM98, SMSA16]. emitting [Ano02c]. EMMA2 [ACLR89]. Emotion [KIS+00, OS99]. Emphasizing [Yea96]. Empirical [SB00]. Employing [WHP+13]. EMU10K1 [Sav99b]. Emulating [MM87]. Emulation [HWG+09, Has95]. Emulators [Ste88b]. Enable [Mye84a, MKRC97]. Enabled [ASK+05, DJUH16, Sak01a]. Enabler [ACDG99]. Enabling [BDH+16, CWLS15, Fly97, MM09, KMPS06]. Enacts [Cha85b]. Encoder [IAK99, KSI+96]. encrypting [KAK96]. Encryption [AAC+16, Ano97d, Kol93]. encyclopedia [Ano92f]. End [DM88b, EBS+12, HcF04, Kir91b, MD88, OW01, PNDG04, SHTE08, Slab91a, Ste09c, VC11, WH09, YMC+12, Mat05e, WHKM93a, WHKM93b]. End-to-End [HcF04, YMC+12]. end-user [WHKM93a, WHKM93b]. Endian [Gus85, Jam90]. endings [Sak01c]. endpoint [Gal97]. Ends [Kah93c, Ste12]. Energy [AAG+10, Alt12d, CES17, CHSL17, FAWR+11, FHL+03, GKL+14, GHN+12, GSS09, HCP+03, HKC10, IO16, JGC+11, KST12, KJMP07, KBN16, LDL17, LDF+13,
LLZ+04, LS98b, MLL+15, MT05, MMB+08, MH10, PDL08, RES+13, RSC+06, RBK11, SW14, SCA+12, SP01, STR+13, UB05, WLD15, WB12, WA13, WMC+06, ZHR15.

Energy-Aware
[Alt12d, CHSL17, JGC+11, WB12].

Energy-Efficient [AAG+10, FHL+03, GHN+12, GSS09, KJMP07, KB16, MH10, RSC+06, RBK11, STR+13, UB05, ZHR15].

Energy-Harvesting [MLL+15].

Energy-Neutral [IO16].

Enforced [NMZ13].

Enforcement [LPM15].

Engine [ANC05, EPZ02, Har12, RMM+04, SK02, OS99].

Engineer [Lin92, WC92].

Engineering [Ano14-34, BFK+85, Buc84, Hig85, HKM+85, KHR85, Kn85, KKSV10, Lan85b, MPB+85, MCF+85, Ste86c, Ste86d, Ste92e, Ano92e, Ste93g, Wil95b].

Engineers [Ano98q, Mat90c, Ste92b, Ano94b].

Engineers [FTSK92, FGC+14, Joh89, Ste04a, Ste02a, Ste04b].

English [Pfa94], enhanced [Lee95].

Enhancing [TONH06].

Enough [Gre14b].

Ensuring [ZG96, Wa197].

Enterprise [Mat02a].

Entrepreneur [H099a, Sak99f].

Entrepreneur [Ano16f, Gre11f].

Entrepreneurial [Emm07c].

Entrepreneurs [Ano98b].

Entrepreneurship [Gre06d].

entries [Dv87].

entry [Abr93].

Envelope [Cha98].

Environment [BGH+90, DMO00, FKL01, Mat89b, MWM99, Yao85, vW85, AGH+91].

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

EOLE [PS15].

EOS [CR95a].

Episode [Ste97d].

Epsilon [Ano17-42].

ePub [Ano14f].

Equalization [DP97].

equations [KE89].

Equipment [HOHC99].

equity [Ste94d].

Era [Ano17e, 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, WEMR04, ZLTW13, Mat96f].

error-prone [Mat96f].

Errors [Ano01a, EOL+04, Gre01c, KGDW+13, NRV+06, SWK+05, SNC+07, Sha82].

ES/9000 [SGC94].

ESDI [Ano88h].

especially [Ano94c].

ESPRIT [Ang90, RD90].

Essential [Ste09b, Ste97a].

Establishing [War89a].

ETA [RMM+04].

etching [Ano01c].

Ethernet [BcFP06, Gad07, HCF04, RSW10].

Ethernet [BcFP06].

Ethics [Mat13a, Ste90b, Has85].

eTRON [SK01].

EU [Ano39b].

Eudora [Ano94a].

Euler [KE89].

Europe [Ano90a, Hoe92, Kir88a, Kir88b, Kir89a, Kir89b, Kir91a, OVT90, VN10].

European [Ano10c, DG87, DG88, DG908, DG89, GS99, HLRH90, Kir87, Kir92, LCS92, McL87, MC90, MBS92, STL92].

Evaluate [FHP00].

Evaluating [Gil96a, LMVP05, SSM13, VPV12, MC87, War91g].

Evaluation [CJ85, DVWW05, Ecc15d, KW83, LBYB04, WV03].

Event [CF90, FBHN04, RHG+10].

Events [Kirk85b, Ste03b].

Ever [Ano88d].

everyone [Gre95d].

Everything [Ano98n, Ste97b].

Evolution [Alt12b, DF01, DHO94, Mat04a, ZRA+17, NM96, Sak01a, Eec15f].

Evolutionary [JC08a, AKK+93].

Evolve [Ano94b].

Evolving [Sla91b, Gon97].

Exact [Mey04].

Examiners [Emm06c].

Example [Ste86d].

Examples [Kir87].

Exascale [KBN14, SRL+15].

Excellence [Ano17-42, Ste85b].

exceptions [Iac88].

Excitement [Smo88a].

Exciting [Fri93a].

exclusion [OL85].

exclusion/synchronization [OL85].

Execute [HKS16].

executes [FBGB96].

executing [Cra90].

Execution [BCP01, CK11, KMP06, MSWP03, MKP06, NPC06, RG03, SMQP10, UCS+10, ERP95].

Executive [Cro85, FK83, Hea84].

Exhaustion [Ste92f, Ste07d, Ste08b].

Existential [Emm08b].

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**
[KKT+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]. **Explicitly** [AAP+10]. **Exploiting**
[Alt13d, AML05, DMMD11, DJUH16, EV97, KJL16, LDL17, Rob98b, SWG06, SNL+03, SW14, SPH+03, FMT91]. **Exploration**
[DGR+10, MLL+15, MMW99, PLBC09, RCR04, Ikk96]. **explore** [Ano02b].

**Explorers** [Gre05b]. **explores** [Eng00].

**Exploring** [FZW+12, SL97, ZIM+07]. **Expo**
[Mat88, Mat99c]. **Exponential** [Ano96f]. **exponentiation** [KAK96]. **Exposed**
[TATC09]. **Exposing** [MFM02, TT12].

**Express** [KPK+09, KPKJ08, OKN+11, LMVP05, ZCW+14]. **extend** [Mat96f].

**Extended** [EKMW02]. **Extending**
[Cha98, Han96, Ano81]. **extends** [Ano02c].

**Extensible** [Gon00, Pap89]. **Extension**
[DDHS00, GSC97, PW96, SBB+17].

**Extensions** [RPK00, Lee96]. **Extraction**
[CJH+12, LPC12]. **Extraordinary** [GR95b].

**Extreme** [Ano96l, Ano97-30, Lin06, SGL93, Ano01f, Mat99a]. **Extreme-Ultraviolet**
[Ano96l, Ano97-30]. **Extremely** [MH10]. **eyes** [Wea97b].

**Fab** [Eng00h]. **Fabric** [CEH+12, GDN+17, PCC+15, TMM+02, WGM02]. **Fabrics**
[CNC+16]. **FabScalar** [CWS+12]. **Face**
[WD03]. **Faces** [Hur98, Mye91a]. **Facilities**
[JGC+11]. **Facility** [BOS68, RG85]. **Facing**
[KML04]. **Facto** [Hee83b, Pri94a]. **Factor**
[ZES13, Mat96c]. **Factors**

[Min84, MWE+03]. **factory** [DM86]. **Facts**
[Emm07a]. **Failings** [Sla90b]. **Failure**
[YBSN15]. **Fair**
[Dia93b, MM09, PPBS03, PPP01, ZL15].

**Fall** [Gre02e, Kir90a]. **Fallacy** [GMM+07].

**Falling** [Gre00c]. **Family**
[Als90, BvdGM+15, Me89, OS08, Yeh07, OA81, PK88]. **Famous** [Gre04f]. **Far**
[Hoo90a, Sak89, Sak91]. **Far-East**
[Hoo90a, Sak89]. **Fare** [GD01]. **Farewell**
[Sak02b]. **Fast**
[CS14, CLMY96, GG99, GKA+16, Gre14d, GM99, LSY01, OAH10, SG01b, WNW99].

**fast-track** [Rob97d]. **Faster**
[Ano01h, Eng00p, Mye93a, Sla90f]. **fastest**
[Ano00g]. **Fat** [VJFG17]. **father** [Dan96].

**Fault**
[AF84, AGL98, ALGJ01, CK98, Dra00, EVM+98, EM84, FKL01, GSVP03, GV06, Gre14d, Gro94a, Gro94b, Hum84, IEB+14, JKN96, Moh84, KLD+94, Kir87, Kir89a, KDK+89, MS84, Pow94, PC01, Rag84, RSS+08, RE01, SB84, SCA+14a, Sos94, SGC94, Str98, YW88, YNS+14, YW88, AGH+91, DGW+94, OFG88, WJR88].

**Fault-Handling** [KLD+94].

**Fault-Tolerance** [Pow94]. **Fault-Tolerant**
[AF84, AGLJ98, ALGJ01, CK98, EVM+98, IEB+14, JNK94, Kir87, Kir94a, KDK+89, MS84, Pow94, PC01, Rag84, RSS+08, RE01, SB84, SCA+14a, Sos94, SGC94, Str98, YW88, YNS+14, YW88, AGH+91, DGW+94, WJR88].

**Faults**
[HANR13]. **Faulty** [AFGM10]. **FCRAM**
[Ano01h]. **FDI** [ROS86]. **FDIV** [Pri95].

**Feasibility** [AAC+16]. **Feast** [Eec16a].

**Feature** [RGR95, SRL91, Bor85b].

**Features** [Ano97-29, AAD+93, FAWR+11, FMC+13, Spr02b, Mat96f]. **Federal**
[Ste07e, Ste06b, Ano98v, Ste07c, Ste15a].

**Feel** [Ste86f, Ste93c]. **Feet** [Ste90d]. **Fermi**
[WKJ11]. **Fermion** [RLV85]. **Fernbach**
[Ano17-33]. **FFT**
Fiber [Büs86, Mor86b, RFGM86, SZH82, VS87]. Fiber-Optic [EKB+96]. Field [AB14, ABG+16, Alt14e, Ano87e, Eec15e, Ham00, Ste86a, Sti11].

Field-Programmable [AB14, ABG+16, Ham00, Ste86a, Sti11]. Field-Tests [Ano87e]. Fighting [Edw83].

Figure [LKM92]. Figure-ground [LKM92]. file [Emm05b, JRHM86, Mel87]. File [Ste09a]. Fillers [KSR+99]. Filling [Emm06f].


Fine-Grained [BYM+07, BSP+17, CBJ10, Dea04, SK12]. Finesses [Ste93a]. Fingerprinting [SGK+04]. Fireplane [Cha02]. Fireside [Mat95b]. Firmware [War92a, TZMVLN81].

First [BH15, BY07, BBTV15, Dia99, SNM+13, Fly97, Ste91h, KB13, Ste90g, Ste90h].

First-Generation [BH15]. first-time-right [Fly97]. Fisher [Bel13]. Fit [Ano16x, Ano16-33, Ano16-34, Ano17-31, Ano17-30, Ano03e, Ano17c, Ano17b]. Five [Emm06b, SVC01, KAK96]. Five-Qubit [SVC01]. Fixed [Ano02e, Job9].

Fixed-Point [Job89]. Fixing [Ste15b]. Flash [AS10]. Flat [ZBES15]. Flaw [Pri95]. flaws [Ano17o]. Fletcher [Dia96a].

Flexibility [FPAF02]. Flexible [CGK+09, CS14, EEJ95, YNS+14, YE11, BCF+92].

Floating [BSC+90, CCG+84, DKB+90, DM88a, FGG+88, GE86, HC83b, MD88, PS88, RJR88, SKL+92, SK88, Ste84e, Iac88, KWM89, SL97, DM88b]. Floating-Point [BSC+90, CCG+84, DKB+90, DM88a, FGG+88, GE86, HC83b, MD88, PS88, RJR88, SKL+92, SK88, Ste84e, Iac88, KWM89, SL97, DM88b]. Floppy [MA83].

Flow [LPC12, SL03, SRA+04, TLW+10, IWM89, PYU94]. Flowers [Gre06e].

Fluctuations [KJP+13]. Fluorophore [LDL17]. fly [Sho85]. Flying [Chr96].

FM9801 [HS99]. Focus [Ano14g, Ano14h, Ano15k, Ano15l, Ano16i, Ano16j, Ano16h, Ano16g, Ano17k, EHP+07, Jos86]. Focusing [PTB06]. Force [LCS92, Wv92]. Forces [SKL+92, Ano97p, Sak99e]. Forecasting [Gre99a]. Forecasts [Eng00a]. foreclosure [Gre98a]. Foreign [Kar88b]. foresight [Gre05e]. forever [Gre95a]. Forewords [Mat12a]. Forget [Ber81]. Form [ZES13, Ano01f, Ano03c]. Formal [Rob00a, WJM+05]. Format [Kir83b, Kir84a, Pat84, Ano83, Dia94a, Gre06b].

formats [KS00]. Forming [Upd93]. forms [Ste90e]. Fortran [Cro85]. Forum [Lan85a, Ste96f]. Forward [Alb10b, Ano15v, Bos03d, Eec16c, Eec17c, Mat98a, Mor86a, Bos06b]. Forwarding [ANC05]. Foul [Dia93b]. Foundation [LJ98]. founder [Sla96]. Foundry [Ste93a].

fountains [Ano92a]. Four [AML+03, Ano17-42, Gre06c, TO96].

four-issue [TO96]. Four-Terabit [AML+03]. Fourier [AAG+10]. Fourth [HMB+14]. Fourth-Generation [HMB+14].

FPGA [ANJ+04, CS08, Man09, PDM15]. FPGA-Based [CS08]. FPGAs [CFZ+99, FDS+17, GALB07, Mye93a, OML+07]. fps [KI09]. FR500 [SM00]. Framemaker [Mat93a, Mat97c]. Framemaker-5.5 [Mat97c]. Framework [LYBZ04, MHW03]. Frameworks [Ano17i]. Framing [Ste89].

FRAND [Ste13]. Fraud [Ste91d]. Free [Gre17d, Mey04, SO02, Ano01b, YMC+12].

Free-p [YMC+12]. Freescale [BGH+12].

French [KIR90b]. frequencies [SLM+97].

Frequency [Lin98, MSA+03, RMC04, Sak01f, SBE01, SBJ13, RLG94]. Freind [Ano89]. Friends [Yao85]. Friends [Mye84d]. FRM [KKY88]. Front [Ano13f, Ano14i, Ano14j, Ano14k, Ano14l, Ano14m, Ano15m, Ano15n, Ano15o, Ano15p, Ano15q].
Ano15r, Ano16o, Ano16k, Ano16l, Ano16m, Ano16n, Ano17l, Ano17m, Ano17n, OW01r, Front-End [OW01], Frontier [Lav02].

FSK [SZP81], FT [CWL+14], FT-Matrix [CWL+14], FT64 [WWZ+08], FTC [Ano99j, Ste02b, Ste04d, Ste05b, Ste08a, Ste08c, Ste17a, Ste17b]. FTT [FPAF02], FTT-CAN [FPAF02]. Fuji [Mat04c]. Fujitsu [Ano03c, YMA].

Ful

KIM [CWL].

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, ABG+16, Sti11, TLW+10].

Gate-Level [TLW+10]. Gatekeeping [Gre10c]. gates [ACRV96, Gre08c, Gre08d, Mat96b, Ste94e]. gathering [Boa96]. Gating [CK11].

Gatoting [Ste02c]. Gauges [PC93]. Gbps [DP97, GDES08, PDT98, ZACM14]. GDP [Gre17d]. gears [Ano03c].

Gek [Mat04e].

Geek [Mat10a].

GeForce [MM05]. Gene [CEH+12, HOF+12, SWG06]. Gene/Q [CEH+12, HOF+12]. General [Bo04e, ESG+05, EKM+95, ESCBI3, Gil82, LLT+08, PV98, PC01, SSMI87, STS+92, TKM+02, ZQL+04, Han96, SU95, Ste84a].

General-Purpose [ESG+05, EKM+95, ESCBI3, Gil82, LLT+08, STS+92, TKM+02, Bos04e, Han96].

Generalized [KJM07]. Generally [NGSW17]. generates [Ano02d].

Generating [PV98]. Generation [AJK+15, AS90, Ano87a, BH15, BBS+00, DKyL+17, ESG+05, EEL+07, FGG+88, HMB+14, Hol98, HL99, Kac91a, KSSF10, KJP+13, Maj87, MYK+10, SBJ13, SSM+16, TIT+13, VE10, Web08, YMA+13, YHT+15, Ano01e, Ano02b, 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 [WKP11]. ghost [FS05, Ste05d]. GHz [Ano87d, Ano98s, Ano01c, Ano03b, Ano03c, HVS+07].

Gigabit [BCF+95, Gad07, HeF04].

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]. Gmicro [IKNS88, KS90, UAN+93, YSMH91].
Gmicro/1000 [UAN+93]. Gnat [Ste98c]. Go [CB10, Gre03e, Ano14-38, Ano14-39, Ano17-40].
goals [Ano17c, Ano17b, Pap96]. Godson [FZW+12, HWG+09]. Godson-3 [HWG+09].
Godson-T [FWZ+12]. Going [Alt13a, Mat05b, Ste91g, Ano94b, Mat03f].
Gold [Kir89c]. Goldstrike [BH15]. Goal [Alt14b, Han89a, Mor86b, RFGM86, SRJ+91, Joh90b, Rob00c]. Good-Bye [Alt14b].
Goods [Gre13c]. Google [BDH03, Gre09c, Gre10f, RTM+10].
Grain [AS91a, CSL+06, CKG+09]. Grained [BYM+07, BSP+17].
Grandmaster [hHH99]. Graph [AMK17, FDS+17, Alt11b, Bro11, KDK+11].
Grains [AS91a, CSL+06, CKG+09].
Greater [Ste91a]. Greater-Than-Software [Ste91a]. Green [Mat09d].
GreenDroid [GHSV+11]. grew [Rob99c]. Griffin [OS08].
Griffin [Alb07d, LKM92]. Group [Ste84e, JKN96, Rob00b, WWR97]. Groups [Smo87d, Ano17o].
Grow [Ano00a, Eng00l].
Growth [Ano88b, Eng00n, Gre16b]. growth [Gre04c].
Guardband [LDF+13]. guardedly [Ste93d]. Guest [Cra00, IA13, Red13, Sak99f, Sak01f, Urt97, AS91b, AP96, AS05, AB08, AH04, AS95, AM08, ANS96, AW10, AGJL98, ALG01, AJ83, BG16, BR10, BS98, BCP04, BBP09, BS84, BCA99, BMB03, Cas95, CLM08, Cle00a, DTB01, DG89, Dia93f, DH90, Emm08b, Fag96, FL13, FG14, FD04, GS99, GR95a, Gro92b, Gro94b, Gro02, HW91, Hoe93, Hoe92, IA09, IT15, Jag97, JA96, JW99, Kan95, Koo02, KW02, KS07, KP07, LB00, Lavo2, LS96, LTL97, LR02, Loc03, Ly04, Mas93, MB99, Mis93, MRRL03, Mud10, Nak99, OBT90, PNDG04, Pen01, PLB06, PSP14, RDC98].
Guest [VN96, WD03, WGT97, WTY98, YTY01].
Guidance [NNS+93] Guide [Ano98b, Ano98c, Eng00i, Fra94, Mat13b, SJO01].
GX [Pri90].
H.324 [Gol96]. HAMLeT [AFH16]. Hand [Ano15h, Ano15i, Ano17j].
Handbook [Mat99c]. Handheld [SYW+14, WW03, ZES13, Seg97].
Handicapped [AJ83, Mye82d, GRP83, HP85]. Handling [KLD+94]. Hands [Sch91b]. Happening [ECY+12, Smo87d, Ano94c] happens [Gre04c]. Happy [Mat99c, Mat00b].
Hard [An00d, Eng01, UCS+10]. Hardening [Ano87b].
Hardware [AF82, ABIV06, Alt12c, ACKM05, BSX+10, BMV+08, BMM15, BSB+92, BLM02, CKG+09, CGJ+94, De 94, Dem94, DF01, FN86, FSBA12, Gro94a, GHY+17, HCW+04, Hun95, INK05, Kal97, KAC+95, LLL09, LP89, LSBM17, MSS15, ML05, MRJ+15, MNU+15, MCC+07, NMZ13, NRS+08, OT97, OHLR94, PFC+02a,
PFC+02b, PP92, RPE10, SG01a, SWM87, SNC+07, SL03, SML04, Sch91b, SDB+04, Spr02a, SteS3d, SteS4a, SteS5c, SteS6a, SteS7c, SKA14b, TM94b, TM94a, TBDL01, TATC09, VCD16, WBKR14, XBH07, Ano92b, CMR97, CDGO97, DBDF97, FBGB96, ISH+91, KKC93, KKT+91, SteS3c, SteS9f, TZMVNL81, dG95.

Hardware-Accelerated [ML05].
Hardware-Based [SML04].
Hardware-Enforced [NMZ13].
Hardware-Level [INKM05].
Hardware-Software [SG01a, Ano92b, KKT+91].
Harlan [Ano14o, Ano17t].
Harmful [AW06, NMHS15].
Harry [Ste88d].
Harsh [Alt14b, SKA+14a, VBB14].
HArtes [BSY+10].
Hartley [LNV89].
Harvesting [MLL+15].
HASE [ibbo].
Haswell [HMB+14].
Hauling [Ste95b].
HC [Bre10].
HC-1 [Bre10].
HD [GDES08, KIM+09].
HDL [Ano96r].
HDTV [DKM+92, Kahl93e, Mye91a, RT92].
head [Yu96].
Health [ZL16].
Healthcare [Rob99a].
Healthy [Alb07c, Gre09e].
Heap [SSMI87].
Hear [Ste07d].
heard [Eng00g].
Hearing [WMSH09].
Heart [CF95].
heat [Ano02d].
Heavy [KLD+94, Mat96c].
Heavy-duty [Mat96c].
Heavy-Ion [KLD+94].
Heidelberg [MSB87].
Height [HK82].
Heightened [Ano01c].
Heights [Ano16-48, Ano16-47, Ano16-46, Ano16-45].
Helix [CJH+12].
Help [Eng00j, Mat91b, Mat98d].
Helper [WCW+04].
Helps [DF01].
here [Ano94c, Mat06d, Rob01c].
Hermes [Kir92].
Heterogeneity [Eec15b].
Heterogeneous [Alt11d, AMFFM+16, BSY+10, BNV+15, BSC08, DK14, EK16, IST+11, IT15, KHL+16, KCXmWH17, LSL+15, LBS+11, MRSV11, MKT+13, NU+15, NGS16, SAR10, SSLV15, SIL+15, SLB04a, SLB04b, XYCS02, AGH+91, SPT+92, WWR97].

Heuristic [Den83].
Hewlett [Ano01g, Ste93a].
Hexagon [CAV+14].
Hiding [War91f, Yea96].
Hierarchical [ACLR89, CF90, GM00, HY98, Kli81b, LHC+02, PVS17, OFG88].
Hierarchies [MH08].
Hierarchy [IKD+10, CG95].
High [Alt14d, Ano98k, ACLR89, AT93, BAH+05, BDH+16, Bos03c, Bos05b, BTR02, BJ14, BHG+12, Car93, CRV+04, Cha85b, CCYT05, CCE+09, CDS+15, CGMV99, CS08, CD09, CS14, CMS11, Cum04, Dax98, Dia96d, Dia96c, For02, Gal97, GV97, Gre07e, Gun06, HSP+01, HKY+95, HV04, HYS98, Hua89, JGF98, JBM95, JL87, Jos86, Kahl93c, KMG+03, KCXmWH17, KL05, Lin98, LLW+07, LLLL09, LCP+11, LCY+04, MM09, NG87, NFQ03, OMNB13, PKL13, PPM15, PNDG04, PKP15, PP82, PLB06, PSP14, Qua09, QJP+08, RG03, RSW10, RC13, RBKL11, SSLV15, STHE08, Sak02a, Sch84, SDB+04, SB13J, SLM+07, SHS85, Ste85b, SYV+11, TP10, TRY+09, TMJ13, TTT+13, VC11, WH09, WEMR04, Yeh07, YHT+15, ZZY97, PCF+02, Ano81, Ano96n, Ano03b, Be93, DP97, Fis85, GP95, Iac88, Jag97, Kli81b].

High [Man86b, Man86c, Pet92, TO96, Wv92, vdDD90, MHW94].
High-Associativity [ZZY97].
High-Availability [Qua00].
High-Bandwidth [TTT+13].
High-Bandwidth-Density [OMNB13].
high-definition [Pet92].
high-density [Bel93].
High-End [PNDG04, STHE08, VC11, WH09].
High-Frequency [Lin98, SJBJ13].
High-ILP [SDB+04].
High-Level [CS14, KCXmWH17, SSLV15, SHS85, Ano81, Kli81b, Man86c, Wv92, vdDD90].
High-Level-Language [Sch84, Man86b, Man86c].
High-Performance [ACLR89, AT93, BAH+05, BDH+16, Bos03c, BHG+12, Car93, CRV+04, CCYT05, XYZCS02, AGH+91, SPT+92, WWR97].
CCE+09, CGMV99, CS08, CMAS11, Cum04, Dav98, For02, GV97, Hua89, JGF98, Jos86, LW+07, LCP+11, MM09, NFO03, PKL13, PLB06, QJP+08, RG03, RSW10, Sak02a, TMJ13, WEMR04, Yeh07, YHT+15, PcFH+02, Ano03b, Fis85, Jag97, TO96.

High-Radix [PKP15].

High-Speed [Alt14d, BJ14, Gal97, Gun06, HSP+01, HYS98, JBM95, JLS7, KL05, LLLL09, LCY+04, PMM15, PSP14, SLM+97, TP10, TRY+09, Dia96c, DP97, GP95, MHW94].

High-Tech [Ano98k, Cha85b, Kah93c].

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

High-visibility [Ano96a]. Higher [RM04].

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

highway [Gre96b, Mat96b].

hijacking [Ste05b].

Him [Gre15f].

History [Alt11f, Ano88a, FHMS96, Fer98a, HL06, NS05, NIS1, de 84, Dan96, Gre15c, Mat05c].

History-Based [HL06].

Hitachi [Ano03b].

Hits [Wil95a].

HLL [Laz89].

HLP [Ste91a].

HM [LDA87].

HM-Nucleus [LDA87].

Hold [Emm07e].

Holds [Ano99j, Jae82c, Ste06b].

Holiday [Mat01b].

Hollywood [Gre98c].

Holographic [Ano01h].

Holography [Kah92c].

Home [FH00, Wil95a, Ste07b].

Homebrewers [Ano87c].

homogeneous [WWR97, LDA87].

Honest [Gre11c].

Honesty [Gre13e].

Hopfield [VJ89].

Horizon [Sak02d, CRA’17].

Horizontally [PMM15].

Horus [KO05].

Hot [Alb07b, Alt12a, Alt13d, Alt14c, AR16a, AR16b, Ano06i, BSB98, BBP09, BCN95, CM17, Ecc15c, Ecc16a, Ecc16b, Ecc17a, GG16, HW01, Joh90b, JA96, Ly04, Mas93, Ste90g, Ste90h, YTO1, Alb07e, AS95, Alt11c, Alt12a, AM08, AW10, BB12, DTB01, DD05, FD04, HGPT12, Hoo90b, Jou92, KvdW09, KZ13, KW02, KS07, LK02, Loc03, Mat97b, NN14, NS15, RE11, SS06, SS05, WD03].

Hotmetal [Ano96g].

Hotmetal-Pro-3.0 [Ano96g].

Hottest [LTL97].

House [Ano13a, Ano13d, Ano13b, Ano13e, Ano13g, Ano13i, Ano14e, Ano14h, Ano14p, Ano14-29, Ano14-33, Ano14-34, Ano15j, Ano15c, Ano15f, Ano15i, 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, Ano16j, Ano16p, Ano16q, Ano16s, Ano16t, Ano16w, Ano16y, Ano16-37, Ano16-38, Ano16-41, Ano16-48, Ano17h, Ano17i, Ano17j, Ano17k, Ano17p, Ano17t, Ano17s, Ano17u, Ano17-29, Ano17-33, Ano17-35, Ano17-39, Ano17-40].

Hotmetal-Pro-3.0 [Ano96g].

Hotmetal-Pro-3.0 [Ano96g].

HP [Han84, Kum97].

HPC [KL08, MAM+06].

HPC2002 [Ano03b].

HPS [MBG+16].

Hub [FRS+09, MMB+09].

Hughes [Ano87d].

Human [WMSH09].

hundreds [SLM+97].

hundredth [Pri94b].

Hung [Gre00d].

Hurdle [Kah93f].

Hybrid [ANJ+04, BPT+11, Bro11, KJT+11, PPO+04, STR+13].

Hybrids [FSR+05].

Hydra [HHS+00], hype [Gre97b].

Hypercard [MG88].

Hypercube [CF90, FTKS92, HMS+86, LW94].

hyperlinks [Ste01f].

Hyperthreading [KM03].

HyperTransport [Ano01h].

Hyundai [Ano99k].

I/O [Ano84, BMS16, Ber09, DP97, HSP+01, HSW98, OMMB13].

I/Os [KMD+13].

i486 [Cra90].

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, Ano98i, Ano01e, Ano01g, Ano02b, Ano02c, Ano03b, Ano03c, BWBJ11, Bus86, CEH+12, Eng00j, HOF+12, hHH99, KST04, KSSF10, OBB1, RSS+08, RMFG85, STKS17, SB13, SAC+99, SGC94, TSW+01, Wea97a, Web08].

IBM-PC-based [RMFG85].

IC
[Ano87d, Ano99w, Cla03, Koe86, STS⁺92].

ICFP [HNR10]. iCFP [HNR10]. iCore [RH⁺03]. ICs [DKM⁺92, Mye93b, Soo93]. IDCT [RT92].

Idea [Hau88a, SRJ⁺91, Ste88e]. Ideal [KPKJ08]. ideas [Bos06f]. Identification [Sak01f, SBE01]. IDEC [KZ01]. IEC/IEEE [KZ01]. IEEE

[Ano16c, Ano17d, Bel13, All86b, Ano96r, Ano98c, Ano99e, Ano10b, Ano10c, Ano10a, Ano05, Ano06, Ano07, Ano14n, Ano14o, Ano14p, Ano14r, Ano14q, Ano14s, Ano15t, Ano15u, Ano16q, Ano16x, Ano16s, Ano16v, Ano16t, Ano16w, Ano16u, Ano16r, Ano17p, Ano17q, Ano17s, Ano17r, Ano17v, Bal84a, Bel12, BT84, Buc84, Dia94b, Dia95d, Dia96d, ES84, Eng00j, Fis85, Gro83, Hec83a, JC84, Kir01, NS81, OL85, Pit91, RSW10, Rob97c, Rob99c, SRL91, Smo87c, Smo88b, SK88, SB00, Ste91e, Ste07e, Ste08c, Ste08a, Ste15b, Tan84, Tan87, War91c, Alt13a].

IEEE-1394 [SB00]. IEEE-488 [NS81]. IEEE-USA [Ste09b]. IETF

[Eng00j]. If [Ano94c, Ste09d, Ste08e]. iFlow [OG01]. II [Aug90, AQT⁺92, Ano98⁺33, HW91, Jae82b, Kir85a, Man86c, Ste83d, Ste89c, Ste08e, ZMVH⁺83a]. III [Ano99w, Ano99⁺28, HL99, Jae82c, Jou92, Nak00, RP100, ste89e, ZMVH⁺83b, NCT⁺08].

Illegal [Ste84a, Ste02c]. Illinois [CFK⁺10]. illustrates [Gre96a]. ILP [SNL⁺03, SDB⁺04, SZZ01]. iMac [Ano98m].

Image [Ano97h, CG95, Dur96, KIH09, BCF⁺92].

Images [Kaw98, CG95]. Imagine [KDK⁺01]. Imaging

[Alt98, OW01, SCYY11, WT98]. Imec [Ano98f]. Imitation [Gre04c]. Impact [Bos06c, BSC08, Eec15d, KGWD⁺13, Mar96, MCM⁺16, UTB⁺06, Won03, Bos06f, BTHS92, Sak99a]. Impaired [LMC⁺83]. impairment [HC83a]. impatience [Gre00f]. Imperative [LPC12]. implantable [CJFP95]. ImplantBench [JC08b].

Implement [LDL17]. Implementable [GSP02]. Implementation

[AT93, CPZ89, EGL⁺90b, EAA85, GE86, KKY88, LNVS9, LHN95, 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, KP⁺99, LBS⁺11, LM16, MMG⁺99, RPK00, WE93]. Implications [Alt13e, HLZ⁺16, HKC10, MRSV11, PCDL10, Ste87c, WS13].

Important [MB99]. Imports [Noy85]. Impressive [Mat90a]. Improve [KBH⁺08, AO97, Ano01c, CFM⁺97, GK97, TTF96].

Improved

[CGS10, LSSS05, Mac93, Tan87, Han81]. Improvement [Kah90b]. improves [Ano01b]. Improving

[Ano91a, PW96, Tab91, WK13, ZP93]. IMS [HMSS87]. In-Memory [FHL⁺17, PJB⁺14]. In-Order [HNR10]. in-situ [PHC95].

Inappropriate

[Ste99a, Ste89c, Ste90e]. Inaugural [Bel12]. Incentives [ZL15].

Incoherent [HBCS04]. Incomplete [Alt13d]. incorporate [IKK96]. increase [JKN96]. Increased [Eng00b, Ano01f]. increases [Ano01b]. Increasing

[ERM08, MTS⁺12, Mye93b]. Increasingly [Eec15c, MB99, ESW97]. Independent

[Dun81, HE07, Ste84c, Chr96, CCG⁺84]. Index [Ano96a, Ano97a, Ano99a, Ano00a, Ano10b, Ano02a, Ano03a, Ano04a, Ano05, Ano06, Ano07, Ano08, Ano09b]. Index-Complete [Ano97a]. India [Kah93f]. Individual

[Har12, TUI⁺01]. Individual-Based [Har12]. indoor [SLM⁺97]. Inductive [MKT⁺13].

Industrial

[Gre98e, Kir88b, KWGG95, Ste93f, Wil84]. Industrial-Property [Ste93f]. Industries
[Gre02a, Gre02f, Kir90c]. **Industry**
[Ano98h, Ano98t, ADC00, Bel96, Ecc17a, Eng00m, LCS92, SV03, Ste92a, Ano99w, Gre98c, Kah93a, McL87, Mon87, Sla96],
**industry-oriented** [Mon87],
**industry-standard** [Ano99w].
**Inference** [EKMC+95, MY95, NSN+93, ACRV96, dG95].
**InfiniBand** [Ano00i, Edd02, LMVP05, WPM03].
**InfiniBridge** [Edd02].
**Influence** [KT14, Mar14, Tor12].
**informal** [Rob01d].
**Informatics** [Kir89c].
**Information** [Dav02, FO89, Hac01, IWM89, Mil87, Pal93, Pen01, STM02, Ste94c, TLW+10, AHO+90, Ano16-35, Boa96, Gre93, Mat96b, Mat05d, McL87, Gre99b].
**Information-Flow** [TLW+10].
**information-gathering** [Boa96].
**Information-Processing** [Mil87].
**Informed** [Sav99a, SAA+99].
**Infrastructure** [Gre01b, RTM+10, Gre93].
**Infringement** [Ste85e, Ano91b, Ste96f, Ste00d, Ste04c, Ste04e, Ste05a],
**infringing** [Ste96f].
**Infusion** [BDL98].
**initial** [Han96, Pap96].
**injuries** [Gre96d].
**Ink** [TM81].
**Innovation** [Dia93e, Emm07b, Gre07c, WD03].
**Innovations** [Bre10, Emm05c, Emm05d, Emm05a, Emm06e, Emm06b, Emm06a, Emm06f, Emm06c, Emm06d, Emm07a, Emm07b, Emm07e, Emm07d, Emm07e, Emm08a, Ing99].
**Innovative** [Gre02a, Gre96a].
**Innovativeness** [Gre09e].
**Input** [GPS02, PKP15, SGP02, NA84].
**Input-Output** [PKP15].
**Input-Queued** [GPS02, SGP02].
**Insensitive** [BF02].
**Insertion** [QJP+08].
**Insiders** [Gre15b].
**Insights** [BCM+14, KKS10, Wei17].
**Inspection** [DKSL04, KWGG95, VCK+13].
**Inspection-Resistant** [VCK+13].
**inspiration** [GGJ+96].
**Instant** [Mat92b].
**Instruction** [Bre10, CKG+09, Cre82, CSC+05, DS94, EV97, Fai82a, Fai82b, HCP+16, MSWP03, NMU+15, NT89, RCA07, Sch84, Sim97, Smi82, Ste87c, WRA+14, ERPR95, FMT91, Lee96, MC87, MM87, TONH96, WHKM93b].
**Instruction-Grain** [CKG+09].
**Instruction-Level** [EV97, RCA07].
**Instruction-Set** [NMU+15].
**Instructional** [RH91].
**Instructions** [LSY01, PFA+14, Cra90, TO96].
**instrument** [SSL82].
**instrumentation** [Jae82c].
**Instruments** [FLRB86, Chr96].
**Integer** [Bre10, CKG+09, Cre82, CSC+05, DS94, EV97, Fai82a, Fai82b, HCP+16, MSWP03, NMU+15, NT89, RCA07, Sch84, Sim97, Smi82, Ste87c, WRA+14, ERPR95, FMT91, Lee96, MC87, MM87, TONH96, WHKM93b].
**Integration** [AO97, Alt14e, ANM+12, Bos03a, CG000, Mei03, MAS+07, PLK+16, SB07, Tr998, KHW85].
**Intel** [Ano01c, Ano97i, Ano97-32, Ano98-33, Ano99l, Ano99m, Ano99p, Ano99w, 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, RCC07, RMM+04, RNA+12, RMBK81, Rya88, Sla90a, SGC+16, Ste87c, Ste93a, Ste00a, Yu96, ZES13].
**Intel-Intergraph** [Ste00a].
**Intelect** [Ano14t].
**intellectual** [Ano98z, Dav93, Rob00d, Ste94f].
**Intelligence** [Cai89, FHL+17].
**Intelligent** [BG02, GM00, KMD+13, Pal93, PAC+97, Sak90a, CR95b, GRS86].
**Intelligent-Memory** [BG02].
**Intensive** [CGS10, GGB+15, SLC+14, FG896].
**interact** [Ste90e].
**Interaction** [Bel93, CLM08, FBN04, Mat00c, War90g].
**Interactions** [Kal97].
**Interactive** [CP86, vW85, MM96].
**intercommunication** [Mar85].
**Interconnect** [ANS96, BF02, BPUH06, Cha02, FD17, Gal97, HVS+07, JGF98, KND02, KL05, Lin04, MB99, Mei03, TIT+13, XLW+12, XWZ09, AIH+12].
Interconnected [KL08, CK95].

Interconnection [CEH+12, GQF+06, GKS+07, Her93, Mac93, Mis93, ODH+07, SB07, VL00, VPRS14, WGH+07].

Interconnections [Mye84a, TRY+09, War91b]. Interconnects [Alt13e, Alt14d, Ano00i, BBP09, BCN95, Eec16b, Gun06, HAC+13, HGPT12, KB13, KSR+99, KNB14, KM05, KP07, LTL97, LCY+04, Loc03, MBJ08, PLB06, PSP14, SS05, TMJ13, Alt12a, LK02].

Interest [Ano85, Ano86b].

interests [Ano97t, Wil97].

Interface [Ano96m, Ano96s, Ano02e, CN13, CGO00, DRM+98, Eck82, Gil82, HKS16, Jos86, LSBM17, MCC+07, MBH95, MKT+13, PH91, War90e, Dan89, Dia94b, Iac88, JC84, Mat98b, Gus92].

Interfaces [BDF+95, CLMY96, DJUH16, KOI95, Ste89a, WBHv98, Lan96, Ste89c, Ste89d, Ste89e].

Interfacing [Ful91].

Intergraph [Ano98v, Ste00a].

Interleaving [LTQZ07].

Intermittently [CHSL17].

International [KT14, Mar14, Rob98e, Rob01b, Ste93b, Ste95b, Tor12, WaI97].

International-Trade [Ste93b].

Internationalization [Pir97].

Internet [Ano95c, AAC+16, Ano99j, Ano99m, Ano99p, cCCP00, EKI16, Fra94, Gre98b, Gre00e, Gre01e, Gre02f, Gre03e, Gre07a, Gre08b, Gre11e, Gre15d, Gre15e, KHL+16, Loc03, Mat95d, Mon97, Pfa94, RK16, RNN+16, Sav99a, SAA+99].

Interpolation [LWB09].

Interposer [KJL16].

interprocessor [JKP98, RT86, Zha91b].

Interrupt [SG01a]. interruptions [WE93].

Interrupts [Kir85b, MV96]. Intertwined [Mye91a].

Intradisk [GSS09]. Intravenous [BdS98]. introduces [Ano01g].

Introducing [AH96, Cra00, Dia95c, FAWR+11, Had01, HMR+00, KM89, MB15, Nak99, SSH88, SM00].

Introduction [AS91b, AKP96, AS05, ABZ08, Alb04, AS95, AM08, ANS96, AW10, AGJL98, ALGJ01, AJ83, BR10, BS98, BCP04, Ber86, BBP09, BS84, BCN95, BCA99, BAM03, Cas95, CLM08, Cle00a, Cra00, DTM01, DG89, Dem94, Dia93f, DH90, Emm08b, Fag96, FL13, FD04, GS99, GR95a, Gro92b, Gro94b, Gro20, HW91, Hoe93, Hoe92, HLS6, HF84, Hun87, IA09, Jag97, Jow92, JW99, Kni85, Koo02, KW02, KS07, KP07, LB00, Lav02, LS96, LTL97, LK02, Loc03, Lyl04, Mas93, MB09, Mis93, Mon87, MRLB03, Mur10, 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, Ve104, VN96, WD03, WG97, WT98, YT01, BG16, FG14, IA13, IT15, JA96, Kan95, PSP14, Red13, TS13, VBB14].

Introspection [MAS+07]. Intrusion [TS06].

Invariants [LTQZ07]. invented [Ste01f]. Inventing [Emm07c]. Inventions [Emm05c]. Inventors [Gre04f].

inverted-graph [CK95].

inverter [GA86].

Investigate [Ste08a]. Investigated [Ano88j].

Investigators [Mat07a].

investments [Ste94d].

Investigate [Emm07e].

Investigating [Ste98e].

Ion [KLD+94].

IoT [IO16].

IOV [ZCW+14].

IP [ANC05, Ano99w, Ano00g, CM04, Emm07e, Emm08a, GSC97, MFM02, Ste99a, Ste99b, Ste00a, Ste00b]. IP-Development [Emm07e, Emm08a].

IP-related [Ste00a, Ste00c, Ste00b].

IPCC [AW06].

IrDA [Eng00j].

Irony [Gre14e].

irresponsible [Wil95b].

ISA [AMFFM+16, Kah92a, MMB+08].

ISCA [HCPS03].

ISDN [Ano87e, Kah92b]. Isn’t [Han88c, Ste15b, Ste97b].

ISSCC99 [Ano99w]. Issue [ACG03, Ano15-35, Ano15-36, Bor85a, Cas15, Hoo90a, KB13, Sak89, Sim97, Ano95a, TO96, Sak91]. Issues [Alt13f, Bos03c, Bos04f, CD97b, Eec16c].
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[Ano99m, AK00, Cra00, Eng00i, MS03, MB05, Qua00, RMC04, SCV01, SAI00]. ITC
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[Ano97p, Ano97q, Ano00m, CO03, CFM+97, Eng00f, Fla99, Gon97, Hac01, Mat96f, Mon97, OT97, Pir97, Rit97, Rob98a, Sak01a, Urq97, WWR97]. Java-Centric [WWR97].

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[Ano13g, Ano14u, Gre11f]. John [Ano99c].

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[SSB95]. Kerr-type [SSB95]. Key

[AKP96, ACDG99, Ano97m, ESG+05, Fan96, LLL+16, Ano97t, Ano93e, Boc90e, DVO96, Wil97]. Key-Value [LLL+16].

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[War91e]. KMDS [KKT+91]. Knights

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[Ste96a]. know [Gre00a]. Knowing [Moo03].

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[Gus85, Mat03e, Mye83b, Rob99e, Gre08a].
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[Ano97a, Ano98a, Ano00a].
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[Ano97a, Ano98a, Ano00a].
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[ASD+05, BCD+11, BGH+12, CL05, CR95b, CJFP95, DRB+12, EDL+04, GDN+17, GALB07, HSP+01, HKY+95, LM16, LAT+01, MBS08, MS87, NKDN95, NLI+03, OKH+12, OMNB13, P004, RCI13, SCA+12, SBG+07, SCC+05, Sto90, SYY+11, UBH+94, VBB95, WGA+09, Yeh07, ZZ02, Ano02b, DVQ96, Dia95d, Eng00j, Fly97, FN94, GKD97, Jag97, Kra96, Low96, Sak99d].
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[Bar09, SIPM02]. MAJC
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[Ano16s, Ano16t, Ano16u, Ano17q, Ano17s, Ano17r, SL97]. Make
[WG92]. makes
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[Ano14a, Ano17t].

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[Boa96].

Mindstorms
[Dia99].

Minitel
[Kir90b].

MIPS
[HYM+90, MWV92, MBG+16, RJR88, Yea96].

Mirage
[Ste89b].

Mire
[Mac98].

Miscellany
[Mat92c, Mat10c, Mat12b].

Misconceptions
[Ste91f].

Misconduct
[Ste00c].

Misdeed
[Ste94b].

Miss
[BRmWH06].

Misses
[HNR10].

Missing
[ANJ+04].

Mission
[Fer98b].

MissMap
[LH12].

MITI
[Kah92f].

Mitigation
[GXMZ13].

Mitsubishi
[Ano03b].

Mix
[MC87, Rob99d].

Mixed
[SJB09, GXMZ13, LCS92, SKM+16, DFR90, RS90].
Mixed-Grained [SKM+16]. Mixed-Signal [SJB09, LCS92, DFR90]. Mixing [Alb07a].
multilayer [CT95]. Multilevel
[KMN’04, LHM99, Ano01f, dG95].
Multimatch [YKL05]. Multimedia
[ANUN98, CAV’14, HC99, KMN’04,
KSM99, KBN16, NKDN95, Rau97, SSV’97,
SANK98, TWW+’99, UBH’94, Ano99-27,
Gol96, Lee95, PW96, TO96].
Multimicrocomputer [FMV85, FK83].
Multimicrocomputer-Based [FMV85].
Multimicroprocessor [AF84, CCD+82].
Multimicroprocessor-Based [AF84].
Multipass [BRmWH06].
Multiple [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 [Gre03c]. Multiplexed
[BUMV95, Jam90, SK97]. multiplexers
[Jae82c]. Multiplication [KAK96].
Multiprocessing [ABG+16, CJ85, DLCO10,
Joh86, KO05].
Multiprocessor [AW06, ACLR89, CD97b,
Eck82, EMYN00, Har12, KMAC03, KPP06,
LP89, NC86, NJ+03, Pre91, RLV85, SC91,
SLB04a, SLB04b, TS91, YW88, HS85, Hea87,
OL85, SSL82, SMCT87, TGF88, WJR88,
LDA87].
Multiprocessors [AAW’96, BO86, GSVP03,
Kir83b, Kir85b, Kir89b, KL05, MHW03,
RTHA05, SKM+16, TM94b, TM94a,
WA11, ZL15, AKK+93].
Multiprogram [EE08]. Multiticate
[CHP90]. Multiservice [Yun01].
Multisocket [FRS+09]. Multistandard
[KIM+09]. Multitasking [SHTE08, Sch91b].
Multitenable [MFN+17]. Multithreaded
[Ano98-28, BGH+12, BBSG11, EHP+07,
KST04, KML04, KA005, RCC12, ROA13,
SUF+12]. Multithreading
[EEL+’97, RG03, WCW+’04]. mundane
[Mat95c]. Museum [Ing99, SJ001]. Music
[STK88, BG81]. Must [SAW+10, Sak99a].
MUTABOR [Kai88]. mutual [OL85]. mW
[Kra96]. MXT [TSW+01]. My [Mat92a].
myCS [Ano16-32, Ano17-29, Ano17-28].
Myoelectric [KB91]. Myriad [IG15].
Myrinet [BCF+95, CMC98, DBC+98].
myth [Gre04d]. Mythology [Ste87a].
myths [Rob97c].
Mon97, MBL+02, Mye82b, Mye82c, PVS+11, PNDG04, PC01, Rag84, RCBL00, RMBK81, San97b, SLC+14, SPRK04, TLYL04, WHA89, WBHV98, ZCW+14, ZLB06, PcFH+02, Ano95b, BSb+92, GK97, JRMH86, KWWG95, LC91, Mei87, PHC95, SSB95, Ste94f, UBL+82, VJ89, VTVM94, ZG96, vW83, BWBJ11, GK97. [RCBL00].

Network-Facing [KML04].

Network-on-Chip [DMMD11, KKP+14].

Networked [BDH+06]. Networking [FMV85, Gre15c, KND02, Mil86, VAFF+10].

Networks [AB14, BJO+09, BG02, DGT89, Dur96, For02, Fre02, GQF+06, GHR89, GR95b, GKS+07, HC02, Hoo89a, Jos86, Koo02, LHL09, MCH94, ODH+97, Ruc02, SB07, SPK06, TPV89, WGO+14, YTR+98, BTHS92, Gre15c, RJJH89, VBB95, Wi95b, vdDD90, ACP95].

Neumann [Dor86, Mar86, NGS16, Wil86].

Neumann/Explicit [NGS16].

Neural [SJB09, BG02, BUMV95, CES17, CG95, DL002, DGT89, Dur96, ESCB13, GHR89, GR95a, GR95b, GKS+07, HC02, Hoo89a, Jos86, Koo02, LHL09, Mur89, MCH+94, ODH+07, Ruc02, SB07, SPK06, TPV89, WGO+14, YTR+98, BTHS92, Gre15c, RJJH89, VBB95, Wi95b, vdDD90, ACP95].

Neuron [Dor86, Mar86, NGS16, Wil86].

Neuron/Explicit [NGS16].

Neuro [CR95b, KKL+09, VVRV95].

Neuro-Fuzzy [CR95b, KKL+09, VVRV95].

Neurocomputing [Ang90, Mil87].

Neurocontroller [NNS+93]. Neuroprocessor [SK97]. Neutral [Dia94a, IO16]. neutrality [Gre06c]. Never [Ste12]. New-Generation [Ano87a, MYK+10, YMA+13]. Newcache [LWML16]. newer [Bos04d, LHN95]. News [Ano91b, Ano95b, Ano96l, Ano96k, Ano96m, Ano96p, Ano97l, Ano97m, Ano97k, Ano98t, Ano98u, Ano98s, Ano98v, Ano98w, Ano98x, Ano98y, Ano98-32, Ano98-33, Ano98-34, Ano98-35, Ano98-36, Ano99g, Ano99h, Ano99i, Ano99j, Ano99k, Ano99n, Ano99o, Ano99p, Ano99r, Ano99q, Ano99s, Ano99t, Ano99w, Ano99u, Ano99v, Ano99x, Ano99y, Ano99z, Ano00g, Ano00i, Ano01c, Ano01d, Ano01e, Ano01f, Ano01g, Ano01h, Ano02b, Ano02c, Ano02d, Ano02e, Ano03b, Ano03c, Ano03d, Ano03e, Ano04b, Ano04c, Ano04d, Ano04e, Ano04f, Dia96a, Eng00a, Eng00f, Eng00c, Eng00b, Eng00e, Eng00d, Eng00f, Eng00h, Eng00i, Eng00j, Eng00k, Eng00m, Eng00o, Eng00n, Eng00p, Mat97a, Mat97b, Mye91b, Ste08f].

Newton [KE89]. Newton-Euler [KE89].

Next [AC05, AJK+15, Ano01e, Ano02b, BBS+00, Cri97, ESG+05, Eec17b, EEL+97, Hol98, KSSF10, 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 [ZCW+14]. NIC-Switching [ZCW+14].

Nightmail [Aud95].
nightmares [Gre06c].

nitrigen [Ano01f].
nm [ABG+16, Ano01h, Ano03c, KBN16, Man09, PAM+07, RDJ+13, TQ+14].

No [Ano92e, Gre16c, Mat09b, Mye90, Ste85c, Ste92f, 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, Ano16c, Ano16d, Ano17h, Ano17g, Ano17q, Ano17s, Ano17r, Ano17-33].

Nominees [Ano15f, Ano16d, Ano16e, Ano17f, Ano17h, Ano17g].

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].

Northbridge [CH07, OS08, RCC07].

NoSQ
[SMR07]. **Notation** [Ber81, Dun81, Dun82]. **Note** [Kah93i, Joh90b, Ste93d]. **Notebooks** [Ano98-35]. **nothing** [Ste95a]. **Notification** [CNC+16]. **Notoriety** [Emm07b]. **Novel** [GXMZ13, Mey04]. **NP** [SPR04]. **NP-Click** [SPR04]. **NPU** [PPO+04]. **NSM000** [HF84]. **NS32081** [GE86]. **NT** [Mat97d]. **Nucleus** [LDA87]. **NUMA** [BMS16, KSR+99]. **NUMA-Aware** [BMS16]. **Numeric** [SG00]. **Numerical** [AT93, KWM89]. **Nuts** [Mat03d]. **NVIDIA** [LNO08, BBT15]. **NVLink** [FD17].

O [Ano84, BMS16, Ber09, DP97, HSP+01, HSW98, OMMB13]. **OASIS** [UBL+82]. **Obituary** [Ano03f, Mor84]. **Object** [Ano92f, BNOv87, KKL+09, OKH+12, Ste94b, Ano83, Ano97r, Kai88]. **Object-Oriented** [BNOv87, Kai88]. **Object-Recognition** [OKH+12]. **object-relational** [Ano97r]. **objects** [Mat98b]. **Observations** [KBH+08]. **Obstacles** [Kah93f]. **obviousness** [Emm06b]. **Octocore** [MYK+10]. **Odd** [Alt12c]. **Odds** [Kah93c]. **Odometers** [WKK+14]. **OEM** [MKRC97]. **Off** [Ano97-32, Ano99j, PH91, WGA+09]. **Off-the-Shelf** [PH91]. **offer** [Mar96]. **office** [Ste98e, Ste91d]. **Official** [Ano98e]. **Offload** [DJUH16]. **Offload-Enabled** [DJUH16]. **Offs** [AF88, FH000, Pap96, SMHB91]. **Oftten** [SRJ+91, Gre97e]. **Okay** [Ste79a]. **OKs** [Ano03b]. **Old** [Bos03b, Mat06a, Mat06b, LHN95, Mar96, Mat04c]. **OLTP** [KAV99]. **OMIs** [Hur97]. **Omni** [BDH+16]. **Omni-Path** [BDH+16]. **On-Chip** [AP07, Bos06d, Fly97, GKS+07, KBK03, KKD+07, KPJK08, KP07, OD+07, PKP15, SPKJ06, WWZ+08, WGH+07, HMAF90, TO96]. **On-Line** [CJFP95, DO84]. One [Ano99s, CFZ+99, Chr90, Fer98b, Gre11f, Joh90a, LLL+16, LSZ82, Ste99d, Ano94c, Cra90, Pri94b, Ste01a, SO14]. **One-Bit** [LSZ82]. **one-click** [Ste01a]. **one-hundredth** [Pri94b]. **One-Millionth** [Ano99s]. **One-Time** [CFZ+99]. **Online** [Ano98-37, Ano01a, Ano15-35, Gre13e, KKSv10, PV01, Ano98-31]. **Only** [Ano97q, EKMW02, RCA07]. **Ons** [Ste92c]. **onto** [Ano03e, MBA+09, MM96, Ste02b]. **Open** [Ano88e, Ano99w, Ano14p, CN13, Far87, GV97, Gre15c, Gre16d, HCP+16, KTI+15, SK02, Sch91a, Urq97, Uss91, War91c, War91d, Gre11e]. **Open-Letter** [Far87]. **Open-Standard** [GV97]. **OpenCL** [CS14]. **OpenMP** [Ano03b]. **operas** [Gre95b]. **Operating** [AHK+14, And14, AT09, CR95a, CLM08, FSH+01, Gre95b, HL86, MMB+08, RRP+08, Rea86, RDJ+13, Sak87e, Ste84d, TGE95, vW83, JC84, Mon78, Upd93, WJR88]. **Operating-Systems** [HL86]. **Operation** [EDL+04, WGA+09]. **Operations** [AS91a, JL87, Kra96]. **Opportunistic** [GV06]. **Opportunities** [AS91b, AC05, BCP04, HAWC+11, IO16, Mei03, MH10, SSS+03]. **Opteron** [CH07, CKD+10, KMAC03, KO05]. **Optic** [EBK+96]. **Optical** [Alt13e, Ano01f, Kah91c, KB13, KKD+07, KL05, LNK94, LHN95, MA94, PDL08, SLC+14, SS95, STR+13, TMBT94, TRY+09, TMJ13, TIT+13, WCH94, YTR+08, Ano92a, Lon91, RLG94]. **Optical-Disk** [MA94]. **Optically** [CK95, KL08]. **Optics** [Ano02e, TMBT94, Eng00j, LHN95]. **Optimal** [Fai82a, HFFA10, Smi82]. **Optimization** [AML05, Kid14, KAV99, PMM15, PVS+11, SWG06, SW14, TLYL04, TATC09, WWZ+08]. **Optimizations** [CWLS15]. **Optimize** [CES17, Boa96]. **Optimized** [CAV+14, RGF96, SLC+14, RGF95, Rya88]. **Optimizer** [KLL+00]. **Optimizing** [Ano97w, Dra00, GTF97, GHLK+12, CDGO97]. **Options** [Ano98-38, Ano16-33, Ano16-34, Ano17-31, Ano17-30, Ano17-32, LBD+99]. **Optisim**
[KL08]. optoelectronic [BUMV95]. Opt [Han84]. Oracle
[AJK+15, FJL+13, GJLT12]. Oral [Ste09a]. Order [Ano98v, Gre11c, HNR10]. Ordered [JSY+16]. Ordering
[CL04, Gus85, LSBM17]. Organic
[Ano88f, Ano02d, Pri94b]. Organization
[DA92, Ano94c]. Organizing
[Dia93d, RGR95]. Oriented
[BNOV87, PHB15, Sak87c, Kai88, Mon87]. OS-X
[Ano98r]. Oscillators
[TP10]. Other
[Alt14c, War92b]. Our
[Eec16d, Gre09d, Mye84d, Alt14e, Ano97n, Gre97f, Gre97e, Mat95b]. Outlier
[SS16]. outlines
[Mat96b, Sla96]. Outperform
[Ano88c]. Output
[PKP15, HP85]. Outsider
[Wil96]. Outsiders
[Gre15b]. Outsourcing
[Gre05d]. overcome
[DP97]. Overcoming
[CSC+05, DGM+11, Emm06b]. Overflow
[PZL06]. overhead
[JKN96]. Overheads
[SMS13]. overlapped
[Fur88]. Overtake
[Ano96d]. Overturns
[Ste84a]. Overview
[HCU+07, HYS98, Kir87, Koe86, Lee90, SKO89, VM88, OA81]. Owns
[Alt11b, Ste84c]. Oxide
[STT+15, TKI+14, IWM89]. Oxymoron
[Gre06d].

p [RFG96, Sav99a, YMC+12]. P1014
[Fis85]. P1073 [FOS9]. P1296 [RTS6].
P1394 [Dia95d]. P1754 [War91c]. P694
[Bal84]. P854 [Ste84e]. P896 [All81].
P959 [Ano84]. PA [Kum97]. PA-8000
[Kum97]. PA7100 [AAD+93]. Package
[Can98, Lin98, Trö98, Ano11h]. Packages
[Han87, Hol98, Jef84]. Packaging
[Ano98-34, Ano98n, Far85, Has94, Her93, Mis93, JBF94]. Packard
[Ste93a]. Packet
[AML+03, BLW02, BJ14, DMMD11, DKSLO4, LL03, LK10, MIM+97, RMM+04, YTR+98, YKL05, ZBH+00]. Packet-Switched
[YTR+98]. Packets
[GM00, PPP01]. paged
[CM86]. Paging
[GHS17]. painless
[Mat95d]. pair
[War91g]. PAL20RA10 [BC86]. Palm
[Ano16h, Ano17d, Ano17f]. Palmtop
[Mye92a]. Panel
[HCPS03]. Paper
[Ano99i, KT14, Lah84, Mar14, Tor12]. Paperback
[Ste90c, Ste90d, Ste91f, Ste91g]. Paperback
[JSY+16, PDS+13, SWG06, TCC+00, TT12, FMT91]. Parallelism
[AFH16, AS90, AHO+90, Ano17i, AAP+10, ACG+95, BSP+17, But07, CKF+10, DLR02, DKSLO4, DGM+11, EKB+96, FBGB96, GLN+08, GSP02, Gre94a, HCFW+04, JBM95, KTK13, KNN+90, KDK+11, KLI09, Lea88, LBS+11, LHN95, MA94, MT03, Mye84a, OVT90, SAR10, SHE08, SWL90, SKL+92, WMH+10, Dia94b, FMT91, Hsi91, Kah90c, Lou91, OTM82, SMCT87]. Parallel-Readout
[MA94]. Parallelism-Aware
[MM09]. Parallelization
[GJLT12, LHC+12]. Parallelizing
[Aug12, CO03, MBA+09, AAW+06]. Parameter
[UTB+06]. Parametric
[KKT13]. paranormal
[Ano97a]. Paris
[Kir85a]. park
[NF81]. Part
[CD97a, CD97b, EGL+90a, Gre98d, Gre15d, Gre15e, Sta01a, Sta01b, Ste97d, Ste04a, Ste04b, Ste17a, Ste17b, Ste90g, Ste90h, SLB04a, SLB04b, TM94b, TM94a, WHKM93a, WHKM93b, EGL+90b, PFF+02a, PFC+02b, Ste83c, Ste83d, Ste99b, Ste00a, Ste00c, Ste00b, Ste02a, Ste02d, Ste08e, Ste14a, Ste14b, ZMVH+83c]. Partha
[Sco14]. Parthasarathy
[Sco14]. partially
[Joh90b]. Participant
[Dan96]. participants
[Ste98c]. participation
Personal [EI87, EIB90, Kir89d, Kir91c, Mat02c, MAT85, Mye82d, Mye85a, Oud96, Sha96, LLC90]. Personal-Computer [Kir89d, Sha96]. Perspective [AAW+96, Dan96, Mat94, Gre97d].


PFS [Mye85b]. Phase [LZY+10, SWL11, Ano02b]. Phase-Change [LZY+10, SWL11]. Phases [IBM05, SPH+03]. Phi [SGC+16].

Philipp [Ste95c]. Philosophy [Kli81a]. Phone [FH00, Ste17a, Ste17b]. Phones [Ano97-27, STM02]. Photobit [Ano99x].

Photonic [HAC+13, KNB14, OMMB13, PSLBC09, SB07]. Photonics [BJO+09, Gun06]. Photoshop [Ano98z].

Physical [PVS+11]. physically [HP85]. Pi [Ano17-42]. PIA [Han81]. Picks [ABZ08, Alb04, Alt12e, Alt13c, Alt14f, CS15, Ecc15e, Ecc16e, Ecc17d, ET09, FL13, FV12, HGPT12, JQ17, MS16, MRLB03, Mad10, PM11, RG07, TM14, Tor06]. Picojava [OT97, HO99b]. Picojava-I [OT97]. pie [Ste96b]. Piepho [Luu90a]. Piezoelectrics [SP01]. Piles [Ste02b]. PILOT [Ano91c].

Pinnacle [TSH+01]. Pioneer [Alt11c, Ano03]. Pipelines [XWZ09, Gal97, Iac88, WE93]. Pipelines [BRmWH06, SRA+04, WHKM93a].


PivotPoint [Cum04]. Pixel [KII09]. Pixel-Parallel [KII09]. PLA [Ano91b].

Placement [CWLS15, HFFA10].


plastics [Ano02b]. Platform [ABG+16, Ano00m, BYM+07, DMG+15, EEL+97, Gre13f, HC02, MAS+05, MBSP02, Man09, MBA+09, NIJ+03, SK02, SP09, Eng00l, Gon97]. Platforms [BSY+10, Gre98e, Gre09a, Gre13b, JMZ+11]. Play [NM99, Gre97c]. playing [Gre96c].

PlayStation [Ano03d]. PLDs [CH94].

Plod [ACG+88]. POD [WLF+08]. Poetry [Gre09d]. Point [BSC+90, CCG+84, DKB+90, Del93b, DM88a, FGG+88, GE86, HC83b, Jol89, MD88, PS88, RJR88, SKL+92, SK88, Ste84e, Iac88, KWM89, SL97, DM88b]. Pointers [Mey04]. Policies [SKJ+11]. Policy [Gre02a, Gre11c, Gre17b, Ste89a, Ste15b, Wet86, Zsc84, Kir01, Ste89d, Ste90e, Ste01e].

Polymorphic [SNL+03, WGM02]. Polyp [MSB87]. Pop [Ste04a, Ste04b]. Pop-Ups [Ste04a, Ste04b]. popular [KAK96].

Porcupines [Ste88b]. Portability [SSLV15]. Portable [CWLS15, Has94, LS98a, MKRC97, Str94, Str98, THT+04, Dia95d, Seg97].


Positioning [VWC03]. POSIX [L98]. POSIX/UNIX [L98]. Possibilities [Sak02].

Possibility [Ano88f]. Possible [Ano98-32, NM96]. Post [Ano17e, KCXmWH17, VDC17].

Post-Moore [Ano17e, KCXmWH17, VDC17]. posts [Ste96f]. postscript [Ste00b]. Pot [Mat99d, Mat99c]. Potential [HSW98, IG15, Ste07c]. Pourri [Mat99d, Mat99c].

Power [ACG03, AMR+06, Alt12d, Ano97g, Ano98-36, ASD+05, BAM03, BBS+00, BDJS07, BWBJ11, BCD+11, BGH+12, BvdGM+15, CL05, CDS07, CR95b, CJFP95, CB10, CK11, DD05, DRB+12, Ecc15b, ERM08, EDL+04, ECV+12, Fla99, FMN+13, GDN+17, HKY+95, JLSM03, KK10, Kid14, LAT+01, LYB04, MLS+16, MKP06, Mye89a, NDNK95, NIJ+03, OKH+12, OMMB13, OYS+11, PO04, PRE11, RTHA05,
RCC12, RC13, RNA+12, SWG06, Seg97, SGB+07, SCC+05, SYY+11, TCD+05, VV03, WPM03, WS13, WK13, WJM+05, WSZS05, Ye07, ZZ02, ZZ05, ZHPR17, Ano02c, Bos04b, Bos05b, Bos05e, Fly97, FN94, Jag97, Kra96, Lan96, PGL97, Sak99d.


Practicality [PBT06]. Praised [Smi86a, Smi86b]. Pre [Bos06c, LDL17]. Pre-Charge [LDL17]. Pre-Silicon [Bos06c]. Precise [MV96, Iac88, WE93].

Precisely [Chr91]. Precision [CT95]. precluding [BD94]. Predicated [KMS06]. Predication [KJMP07]. predict [Ano92c].


Present [Bor99a, Gon97, Hoo89b, Kni85, WS90]. Presenting [Sak91]. presents [Mat96b]. president [Ano01d, Eng00].

president-elect [Ano01d]. Presilicon [Bos05d]. Preview [Gre12d]. Preventing [AVU+08, Kir01, Ste01e]. Price [Eng00j, Gre02d, Gre07a, Ste15b, Mor84].

Printing [Gre01c]. Printer [Han85]. Price [Eng00j, Gre02d, Gre07a, Ste15b, Mor84].

prize [Ano99q]. Pro [Ano96g, Pap96]. PRO3 [PO+04]. Probabilistic [NB+06, WLD15]. probes [Ano01c]. Problem [BM85, Hoo89a, Moo03, VPV12, Bal84a].

Problem-Solving [BM85, Hoo89a]. Problems [CD97a, Mat90b, Mye84c, VL00, BD94, Dur96, LH95, SCC95, WC94].

procedure [AGH+91]. Process [Ano87e, Ano97v, Buc84, HBD+99, Kid14, Kir87, LCW08, MS84, MB15, Rob98a, Emm05c].

Process-Control [Kir87, MS84]. processes [Ano01c, LC91]. Processing [APS98, ARS03, AKK15, Ano10c, Ano17i, AF84, AMFM+16, BCM+14, BG16, BBC+15, BB17, BDF+08, BCF+14, BLW02, BJ14, BvdGM+15, CWL+14, CS81, DSK+92, DSH00, Dur96, DM88b, DM88a, Fet95, GAR+06, GU98, HGF+06, HOHC99].

KNN+90, KYGW17, KDK+01, KBN16, LCS92, LL03, LS96, M987, MCC+94, Mor86a, MD88, NG87, PPA+14, PKR92, PP92, RMM+04, SG01a, SP92, SML04, SKL+92, TONH96, VWC03, WSM+10, WLP+15, AHO+90, Ano92b, Ano95a, BTHS92, DO84, EKM+95, FMT91, Golo96, Han96, Lee96, RMFG85, SPT+92, WV92].

Processing-in-Storage [KYGW17].

Processor [AO97, AJK+15, AML05, Ano97-31, Ano98-33, Ano99m, ASD+05, ACR96, AOY95, BH15, BJO+09, BY07, BBTV15,
Promises [Ano88h, Ste86h]. Promising [OML+07]. prone [Mat96f]. Propagate [Koo88]. Proper [Hee83b]. Properties [BMR+06, CM04, WGO+14]. Property [Ste93f, Ano98z, Dav93, Rob00d, Ste94f].

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Anonymous:1998:MNE


Anonymous:1998:MNI


Anonymous:1998:MNN


Anonymous:1998:MNN

[Ano98x] Anonymous. Micro news: National standards strategy...

**Anonymous:1998:MNP**


**Anonymous:1998:MRM**


**Anonymous:1998:M**


**Anonymous:1998:MS**


**Anonymous:1998:NPDb**


**Anonymous:1998:NPDa**


**Anonymous:1998:NPDc**

Anonymous:1998:NCC


Anonymous:1998:NSU


Anonymous:1998:NIN


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Anonymous:1999:MRB


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Anonymous:1999:NPD


Anonymous:1999:PII


Anonymous:1999:PSa


Anonymous:1999:PSc


Anonymous:1999:PSd


Anonymous:1999:PSe


Anonymous:1999:SSW

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Anonymous:2000:AIV


Anonymous:2000:BDA


Anonymous:2000:CP


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Anonymous:2000:IME


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[Ano00i] Anonymous. News: Hot interconnects, hot chips, InfiniBand standard, semicon-

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Anonymous: 2002: PSa


Anonymous: 2002: PSb


Anonymous: 2003: IMA


Anonymous: 2003: MNId


Anonymous: 2003: NAL

Anonymous. News: AMD launches Athlon 64; Intel

[Ano02f]


[Ano02g]


[Ano03a]


[Ano03b]

Anonymous: 2003: MNId


[Ano03c]

Anonymous: 2003: NAL

Anonymous. News: AMD launches Athlon 64; Intel

**Anonymous:2004:AI**


**Anonymous:2004:MNb**


**Anonymous:2004:MNc**

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Anonymous: 2014: FCe


Anonymous: 2014: ICS


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Anonymous:2014:Mc

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Anonymous:2015:CNH


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Anonymous:2015:CCX


Anonymous:2015:FYJa


Anonymous:2015:FYJb


Anonymous:2015:FCa


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Anonymous:2015:FCf


Anonymous:2015:GML


Anonymous:2015:ICC


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**Anonymous:2015:Ma**


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**Anonymous:2015:Md**


**Anonymous:2015:Me**


**Anonymous:2015:Mf**


**Anonymous:2015:RSCa**

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Anonymous. IEEE Computer Society is where you choose

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**Anonymous:2016:Me**


**Anonymous:2016:M**

Anonymous:2016:Mf

Anonymous:2016:NMOa

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[Ano16-38] Anonymous. Rock stars of pervasive, predictive analyt-
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