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04 October 2018  
Version 2.91

**Title word cross-reference**

#1 [Kah93i].

$1$ [Ano17-58, Ano17-59]. 12 [MAT+18]. 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]. 2 [WHCK18]. 3 [KBW95]. 11 [BAH+05]. k [Eng00]. $\mu$ [AT93, Dia95c, TS95]. N [YW94]. x [And82a].

* [CCD+82].

-Core [MAT+18]. -Cubes [YW94]. -nm [ABG+16, KBN16, TKI+14].

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

1 [Ano98s, BH15, Bre10, PFC+02a, Ste02a, Ste14a]. 1-GHz [Ano98s]. 1-terabits [MIM+97]. 10 [Loc03]. 10-Gigabit [Gad07, HeF04]. 100 [Kir84a, Pat84, PSW91, YSMH91, ZACM14]. 100-Mops [PSW91]. 1000 [ES84]. 11 [Lyl04]. 11780 [Abr83]. 115 [JBF94].


= [Ano87a].

**A-Board** [Alb09]. **A-Changin** [Mat08b].

A/V [GDE80]. **AAI** [Ste08a]. **Abolishing** [Hau88c]. **Abstraction** [NRS+08].

**Abstractions** [BMM15, MRJ+15]. **Abuse** [HCPS03, Kir01, Ste01e]. **Abusing** [MSS15].

AC [GA6]. **Academia** [Ecc17b].

**Academic** [Gre14c, Gre97d]. **accelerate** [TONI96]. **Accelerated** [BCF+14, KBN16, ML05]. **Accelerates** [DDHS00].

**Accelerating** [Bha18, ESG+05, GSLK11, HKS16, KLM+15, Lee95, Lee96, LIT+08, PCC+15, SMQP10, Wal97].

**Acceleration** [AMFFM+16, CKG+09, ESCB13, GDN+17, GHY+17, KCXmWH17, MAJ+18, NBS+18, WLF+08, Gre06a].

**Accelerator** [BGRKR88, BDV+08, CDS+15, CG95, DXT+18, FM01, HKS16, HGS+17, JJK+11, KJL+10, MKM15, MMG+99, OYS+11, PMW08, PZK+18, SSM97, SBWB15, WPO+07, WWZ+08, Pri90]. **Accelerators** [CES17, KJT+11, LHMH91, NGSW17, OYK+17, PHB15]. **Access**

[Ano02e, Ano14p, HKS16, KMK01, LH12, LTQZ07, SZZ01, WSSZ05, ZZ02, Gre01e, Gre05f, Ste06b, Ste96g]. **Access-Execute** [HK516]. **Access-Interleaving** [LTQZ07].

**Access-Mode** [ZZ02]. **Accolade** [Ste92d]. **Accolades** [Ste92d]. **accommodate** [SLM+97]. **Accounting** [EE10, JGC+11].

**Accurate** [BdS98, Hin88, RPE10]. **Achieve** [Ano17f, Ano17g, Ano17d, LHN95]. **Achieved** [EM84]. **Achieving** [LLL+16, MBK+92, SIL+15, SRA+04].

**ACM** [Ano97l, Ano16c, Ano17g]. **acquisition** [Jae82a, Jae82b, Jae82c, Jae83, Tau84, Tau87]. **Acrobat** [Ano99x].

**Acronym** [War92d, Rob98b]. **Act** [Ano99a, Ste84b, Pit91, Ste91e, Ste07c].

**Action** [Noy85]. **Activation** [CBJ10].

**Active** [Ano97s, CMAS11, DRB+12, GGJ+96, GD01, LDF+13, Mye84a, Rob97a, WOM01, ZLTW13, ZHPR17, VBB95].

**Activities** [Kah91c, STL92]. **Activity** [Eng00h, RGH+10]. **ACTORS** [BBE+11].

**acts** [Ste06b]. **Acyclic** [ED18]. **Ad** [Ano18a, Ano18b, Ano18g, Ano18d, Ano18o, Ano18w, Ano18t, Ano18u, Ano18x, Ano18v, Ano18z, Ano18j]. **Adams** [Far88b].

**Adaptation** [ZZ05]. **Adapter** [Edd02].

**Adapting** [Bos93b, Hal91]. **Adaptive** [FAWR+11, HL06, KJT+11, RPM06, QJP+08, RCC12, RSE01, TS91]. **Adapts** [CR95a]. **ADAS** [CPS+18]. **Add** [FBHN04, Ste89b, Ste92e]. **Add-on** [Ste89b].

**Add-Ons** [Ste92c]. **Adding** [ENS03].

**Additional** [Mye84b]. **Address** [Bha17, Bha18, CD97a, CG01, PHB15, RLS11, WFA+10, YKG18, Dv87, Mat95d].

**Address-Correlated** [WFA+10].

**Addressable** [GGB+15, MC92, PCW15, Rob92].

**Addressing** [AW03, Her93]. **Adds** [Ano98g]. **Adjusting** [Gre18a].

**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, KM05, Mis93, SYKM11, SF18, AK+90, BKM+82, BT84, FMT91, Sh93, V87, An97d, PJ91].

**advanced-architecture** [BKM+82].

**Advances** [Ano17j, INK09, KO89, NC84, Ste98f, Ste08d, Ste08c, Mat01a]. **Advancing** [Ano00g, Eng00a, Sak99c, Far84].

**Advantage** [Ste02d]. **Advantages** [MKRC97]. **Advert** [Ano99a].

**Advertisement** [Ano13a, Ano13d, Ano13f, Ano13c, Ano13e, Ano13g, Ano13i, Ano14e, Ano14f, Ano14g, Ano14h, Ano14t, Ano14n, Ano14p, Ano14q, Ano14u, Ano14-27, Ano14-29, Ano14-30, Ano14-32, Ano14-33, Ano14-34, Ano14-38, Ano14-39, Ano15j, Ano15c, Ano15f, Ano15l,
Allocation [Gre09f, PPBS03]. allure
[Ano96n]. almost [DBDF97, Ste94f]. Alone
[HABHW+18]. along [Gre14d]. Alpha
[Ano03e, ERPR95, Kes99, McL93, MBL+02, WPM03]. Alpha-21264 [Kes99]. Alphorn
[AGH+91]. Also [Ano94c, Mat95d].
Alternative
[ARS03, MK10, MSWP03, TC15].
alternatives [VS87]. AltiVec [DDHS00].
Always [BBC+15]. Always-on [BBC+15].
AM [KBW95]. AM29000 [Joh87, Man92].
Am9511 [FL84]. Almangals [Mac93].
Amazon [Ste01a]. AMBA [Fly97].
ambitious [Ano97o]. AMD
[Ano99g, Ano03e, Ano03d, BCF+14, BFS12, BCD+11, Chr96, CH07, CKD+10, KM03, OF99, OS08, SL90a]. AMD-K5 [Chr96].
America [Wet86]. AMORE [Dv87].
amplifiers [Jae82c]. Anmos [HS85].
amusement [NF81]. Anaheim [Far88a].
Analogy [BTHS92, GGJ+96, HGS+17, IKK96, Kra96, LCM94, MM94, OHL94, TC96, ACRV96, CT95, Jae82a, Jae82b, Jae82c, Jae83, LC91, LKM92, RS90, SK97, VJ89, VTV94, VVR95]. Analog-Digital
[LC92, RS90]. Analog-to-digital [Jae82b].
Analysis
[AMR+06, Ano15-35, Bos06c, CG95, CK11, EJ87, EP02, HO99b, KTK13, KB91, MR85, MCN+18, MK088, SG01a, SW87, SB00, Ste90d, SMAS16, TATC09, BM95, Dur96, GP90, Jae83, Mat98b, Me87, RL94]. Analytics
[Ano14-30, Ano16-40, Ano16-39, OYK+17, PAC+16, SMT+14, WBKR14]. Analyzability [UCS+10]. Analyzer
[HANR13, HK82]. Analyzing
[CG95, KAK96, NG00]. Anatomy
[THT+04, Gre05e]. ANDF [DInt88].
Android [KLM+15, QLLG15]. Andy
[Gre96a, Gre96f].
Announces [Ano99g]. Annoyances
[Mat03b]. Annual [Ano96a, Ano97a].
Ano98a, Ano99e, Ano00a, Ano01b, Ano02a,
null
WNW+16, WOM01, Wen18, WGH+07, WKP11, Yeh07, ZES13, ZCW+14, ZZ05, Ano03f, BKM+82, Bos04d, Cat88, Chr96, FN86, Fur88, GDLT86, HF81, HMAF90, KY91, Kai88, KWM89, Kii81b, KWGG95, Lou91, OB91, Pri90, Rya88, SMHB91, SSH88, Sak99a, SPT+92, TO96, VTMV94, BDH03, Dia94a, IG15, LE18, RMBK81.

Architectures | ASK+15, Ano17h, Ano17i, BNV+15, CR95a, CF90, CEP+17, DXT+18, DG87, DG88, DG89, Emm08b, FSBA12, Gre17c, Gro02, HFFA10, HGPT12, KJ+10, KKBK03, KMB14, KC90, MLS+15, MLL+15, MRSV11, PmWH08, PW89, Rag84, RD90, Rüc02, SAR10, SSLV15, SKL+92, SFF+14, Sl90c, Sha91b, SMQP10, TS06, TL+10, TPV89, VCK+13, VDC17, WG97, ZIM+07, DGW+94, HDMT94, IKK96, Laz89, OFG88, Sak00a, Wv92, Lru90a.
Archival [BLC+17]. Area [BF02, BCF+05, CDY+18, HSW98, Hor95, SK01], aren’t [Gre95d].

Argument [Ste09a]. Arguments [Mae87].

Argus [MBS08]. Arithmetic [CCG+84, Mur89, SK88, FL84]. arm [SM85, BBTV15, Jag97, SBB+17].

ARM7100 [MKRC97]. ARM7TDI [SCG95, Seg97]. ARM966HS [BY07].

Array [ABC+16, BSP+17, BDV+08, But07, Krb90, MKB+92, YNS+14, DGW+94].

Array-Based [Kra96]. Arrays [AB14, CSL106, GU98, OYS+11, Sti11, Lan87, MM96]. arrhythmias [CJFP95].

Arrived [Hau88a]. Arrives [Ano96i].

Arriving [Mye83c]. Art [Car98, Hal93, Hin88]. Article [Del93a, Ste96a]. Articles [Ano95a, Ano98d, Ano98e, Ano99b, Ano99c, Hoo90d].

Artificial [BG02, GHR889, Rüc02]. Artists [Alt12c]. Arts [Ste08c]. AsAP [BMY+07].

ASIC [AO07, FBGB96, KGMT17, Man09, PKR02, Rob09, RS90, ZBH+00]. Ask [Ste07a]. Asks [Ste08a]. AsP [Lea88].

aspect [Bos06c]. aspects [Ste89d].

Aspirations [MCF+85]. Assembler [Smi86a, Smi86b, HP81, SL84a]. assemblers [Sko83]. Assembly [Bai84b, Bai84c, SHS85, Kah93d]. Assessing [CLMY96, KAK96, PP82]. Assignment [Kah90a]. Assistance [SL93, JK96].

Assisted [KTC18, Mur06]. associated [Gre97c]. Association [WHA89].

Associative [FM91, Gro92a, GR92, Gro92b, STS+92, HS92, HM93, KBW95, SPT+92].

Associative-Processors [Gro92a].

Associativity [YK18, ZZ97].

Asymmetric [MB+08, SMQP10].

Asymmetry [Gre08c]. Asynchronous [Lin04, SKLY97, XWZ09].

AT&T [FGG+88, Gre00d, HSW+89, Mye85a].

Athlon [Ano99g, Ano93d]. ATLAS [KPV+99].

ATM [KPV+99, Vic93, VBB95].


Atomic [Ano92a]. Atomicity [LTQZ07, LDC09, NRS+08].

Atomristors [Aki18]. Attached [RCBL00, Mon97].

attack [Ano95b]. Attacking [Mat04a].

Attacks [LWML16, PZL06]. Attaining [CMAS11].

Attestation [ZL16]. Attribute [AAC+16]. Attribute-Based [AAC+16].

Audio [Sav99b]. Auditory [LWK94].

Augmented [KKP+14, SJ01]. August [Ano95a, Buc85]. Austin [Far87].

Authenticating [RCBL00].

Authentication [ZG96]. Author [Ano97a, Ano98b, Ano98c, Ano98a, Ano00a, Ano01b, Ste98a, Ano96a]. Authority [Rob99c].

Autocuer [Mye83a]. Automata [PVS17]. automate [CMR97, TCF96].

Automated [PRE11, SS16, WHK18, Kah93d].

Automatic [DGR+10, LPC12, RAC07, SL84a].

Automatically [AAW+96]. Automating [CWS+12, KJP+13].

Automation [Bor99a].

Automobile [SV03]. Automotive.

Ecc18b, Fre02, Koo02, KTC18, LC18,
MKAC18, SF18, vBK98, HDMT94, ZP93.

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Award [Ano15f, Ano15-40, Ano16f, Ano16s, Ano16r, Ano17w, Ano17y, Ano17x, Ano17b, Ano18b, Ano18i, Del93a, KT14, LE18, Mar17, MBTS16, Sco14, Ano14d, Ano14a, Ano15b, Ano16c, Ano16a, Ano16b, Ano17g, Ano17-27, Ano17-58, Ano17-59, Ano18a, Ano18h, Ano18w, Bel12, Bel13, Bro17, Gou14, 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, TSS18, WB12, ZLBI06]. Awareness [MT05]. Axilog [MRJ+15]. AXP [McL93].

AxP [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, El87, FMV85, FSH+01, GDN+17, HK82, Har12, HSM+86, HL06. IE8+14, JS18b, Koh84, KG05, KKD+07, KGDW+13, KPHP04, Kra96, LHL09, LSLZ82, LMC+83, MR85, MKM15, MSB+17, Mor88, MAJ+18, MS83, Mye83a, NJZL+17, NC86, NL02, PPM15, PZL06, PC01, SML04, SS16, Tal93, TCF96, WM85, WK13, WLD15, WMSH09, WOM01, ZLB06, ZMVH+83c, ZVHL85, Ano03b, Hsi91, KKT+91, LLLL09, ME95, MTK+85, SF81, Sak99a, Sh085, SM85, SU95, ZMVH+83a, ZMVH+83b, G097, Mel87, RMFG85].

basic [Jag97, KHW85, KHF86, KW83, SB84].

BASIC-DINT [KHW85]. Basics [Spr02a, War89a]. Batch [HOHCV99, MM09]. Battles [Ano97v].

Bazaar [Mat99a]. BB [Ste96f]. Be [Ano15u, Ano16v, Ano16w, Ano17z, 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, Ra94j].

Becoming [Gre05f]. Beer [Gre18b]. Before [Gre02e]. Beginnings [Bos03d, Sak01c].


[Gre08c, Gre08d, Gre15a]. Being [Mat10a, Ste97b]. Bell [Mye84d].

Benchmark [Ano97-28, Ano00h, CBLR86, GHPS93, JC08a, PCLGO09, Pri89, TLYL04, AAW+96, Ano01g, Ano03b, Eng00l].

benchmarking [Hin88]. Benchmarks [Far86, JC08b]. Bending [Ano97a].

benefits [Ano00g, Eng00j]. bent [Eng00g].

Berkeley [CFK+10, Pri93a]. Berne [Hau88c, Ste88e]. Bespoke [CDY+09]. Best [Ano89, Del93a, Han87, TM82, CH94, Emm00e, Ano17-30].

bets [Wea97a]. Better [AML05, Ano16-33, Ano16-34, Ano17-43, Ano17-40, Ano17-44, Ano17-41, Ano17-42,
Burning [Bos04f]. Bursty [WSZS05]. Bus
[AAWC94, All81, All86a, All86b, Ano84,
Bor85a, Bor81, CJ85, FO89, Gil82, KKD+07,
Kir83b, Kir84a, Kir88b, NS81, PLK+16,
Pat84, Pri86, STK88, Sna88b, SB00, Ste86g,
TRY+09, Tau86, War91d, Bal84a, Dia95d,
DM86, ES84, Fis85, OL85, SSH88, Dia96d].

Bus-Based [KKD+07]. Buses
[Gus84, Jam90, Kir90d, Bor85b]. Business
[Gre14c, Sak87c, Ste14a, Ste14b, Gre00b,
Gre01b, Sl96, Ste96c]. Business-Method
[Ste14a, Ste14b]. Business-Oriented
[Sak87c]. Busts [Ano01a, Gre01c]. Busy
[War90b]. 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
[BvdG7+15]. C400 [SMH91]. C6201
[JLSM03]. Cable [War91g]. Cache
[AF88, BRmWH06, BK14, CL05, cCPC00,
CKD+10, ERM08, EKMW02, GHPS93,
HFFA10, HNR10, HBCS04, KK10, KMK01,
KBB03, LCW98, LWM16, NS05, Pre91,
ROA13, RMC04, SK12, SW14, SSF+14,
SKJ+11, SLB04a, SLB04b, TMT06, TM17,
TM94b, TM94a, WGA+09, ZZY97, ZZ02,
HMAF90]. Cache-Conscious [ROA13].

Cache-Level [TMT06]. Cache-Miss
[BRmWH06]. Cache-Only [EKMW02].

Caked [SZ00]. Caches
[CD97a, CD97b, Dog12, HKC10, JMB+11,
KBK03, LH12, MBJ08, SLO14, VJFG17].

Caching [QJ+08]. CACTI [MBJ08].

CAD [Ano92b, MM96, Sto90]. Calculating
[de 84]. Calculation [Sho85]. Calculations
[Per83]. Calculus [PF+02h]. Calendar
[Ano97b, Ano98i, Ano99d, Ano00c]. Calisto
[NIJ+03]. Call
[Ano95a, Ano98d, Ano98e, Ano99b, Ano99c,
Ano00c, Ano09c, Ano10a, Ano10b, Ano14b,
Ano14c, Ano15c, Ano15d, Ano15e, Ano15f,
Ano15t, Ano16a, Ano16d, Ano16e, Ano16q,
Ano16s, Ano16t, Ano16r, Ano17i, Ano17k,
Ano17j, Ano17l, Ano17v, Ano17w, Ano17y,
Ano17x, AGH+91, Gre96b]. Calm [Gre12b].
CAM [KKGW17, Liu02]. Camera
[Ano98y, Ano99t, Fos98, SYK11].

Camera-on-a-Chip [Ano99t]. Cameras
[APS98, Kaw98]. Camp [Ha93]. CAMs
[PS03]. Can [Ano96n, CB10, Gre97a, SS82,
Ste83c, Ste83d, Ste86a, Ste92b, Ste95d,
MIM+97, SLM+97, Ste94f, FPWF02, Fre02].
Canaries [Gre04a]. cancer [Ano01c]. Cap
[MA08]. Capabilities [SL+15].

Capability [CL87, WN+16].

Capability-Based [CL87].

Capability-System [WNW+16].

Capacitive [HC84]. Capacitively
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[WGA+99, Boa96, Hsi91]. Capping
[RC12]. CAPRA [GR92]. Caps [Sha82].

Captain [War91e]. Capturing [Kaw98].

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[DY96, DF01, Mye89b, Sha82, Ano00m,
Eng00]. Cards [Ano96q, NM96, NFQ03,
Sak01f, SPM02, TBDO1, Tu99]. care
[Alb07]. Career [Ano13a, Ano15v, Ano16x,
Ano17f, Ano17e, Ano17c, Ano17d]. careers
[Ano97p]. Carrizo [KBN16]. Cartridge
[SCV01]. Cascading [MC92]. Case
[AB14, SJB09, ACP95, FAK+14, HGS+17,
Jac03, MK10, PAC+97, Sen86, Ste86d,
Ste87c, Ste89b, Ste90c, Ste90d, Ste91f,
Ste91g, Ste91d, Ste98b, Ste90a, BBS+92,
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Catching [San97a]. Cathedral [Mat99a].

CDs [Ano96d]. ceiling [Gal97]. Celebrate
[Gre96f]. Celebrating
[Ano96p, Dia96b, WGT97]. Celebrities
[Mat12a]. Celerity [DXT+18]. Cell
[ASD+05, GMZ13, MAS+05, STM02,
SSC+05, Ste85d, Ste17c, Ste17a, Ste17b,
Ste18, Ano01f, Lan87, TCD+05, AP07,
Ano02b, GHF+06, KPP06]. Cellular
[KL87].

Center [AS10, Ano15a, Ano16v, Ano16w,
Ano16u, Ano17z, GHLK+12, VAFF+10.
Centers [GKL+14, RC12, RTM+10, DK14, FDS+17, RSW10]. Centip3De [DFZ+13].
Centipedes [Rob01a]. central [MIM+97]. Centric [KJL+10, RC12, WWR97].
Century [IJ98, Sak99b, Sak00d, Ano14-34, Emm07c]. Certificate [Ano98p]. Certification [Ano13b]. Chain [BF02, Gre05d].
Chains [Ano02d]. Challenge [HSW+89, Hur98, MC90, Sak02e, Sak01b, Ste04d]. Challenged [Gro83, Hec83a]. Challenges [AC05, BCP04, Bor99b, BCA99, Bos03a, Bos03b, Bos04f, BBS+00, Can98, SSH+03, Sta01a, Sta01b, Won03, Bos04d, Bos05d]. Challenging [Ste02a, Ste04a, Ste04b]. Champion’s [Ste06a]. Change [Gre99a, Hil87, SWL11, SAW+10, Ste93d]. Changes [Alb08, Mat99a]. Changing [Cla03, Dan89].
Channel [DMWS13, ED18, Edd02, Gil96b, GK97, LWML16, Sco96]. Channels [KKP+09, KPKJ08, VCD16]. Chapter [Gre10f]. Characterization [HE07, JLSM03, PRE11, PCLGO09, Bos06e]. Characterizing [AP07, JC08b].
Characters [TM81]. Charge [LDL17]. Charles [Ano99q, BKP12]. ChARM [PGL97]. Cheap [Gre07e]. Cheaper [Eng00p]. Check [Ano01a, Del93b, PV01]. Checkpoint [ARS03]. Checkpointing [TNT06]. cheerful [Ste93d]. chemists [Ano02b]. CHERI [WNW+16]. Chess [hHH99]. Chicken [Gre08a]. Chief [PC93, Alb07e, 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 [Ano96b, Kah93f]. Chip [AB14, ABG+16, AMK17, Ap07, Ano89, Ano98-44, Ano99s, Ano99t, Ano01h, Ano03e, AOYS95, BF02, Be96, Bos03a, Bos04c, Bos06d, BCF+14, BWBJ11, Can98, Cla03, CMAS11, DGM00, DMMD11, Dav98, DSL+18, EMYN00, EGF+90a, Edw83, Eng00c, Eng00b, Eng00j, Eng00o, FBGB96, FAWR+11, Fly97, Fos98, FG00, Gol96, GSVP03, GKS+07, HOF+12, IKN+99, JJK+11, Kah92c, Kah93i, KST04, KML04, KBK03, KKP+14, KKD+07, KPV+99, KTC18, KCKP14, KPKJ08, KP07, LBD+99, LHC+02, Lin98, MY95, Mye83c, Mye92b, NIJ+03, NCT+98, OMMB13, OKN+11, ODH+07, PKP15, PC93, RTHA05, RGR95, SC91, SO14, SGG+12, SPKJ06, SKM+16, Ste85b, Ste70d, TUI+01, TSW+01, Trö98, UBH+94, WGO+14, WA11, WWZ+08, WGH+07, Ano99v, Ano01c, Ano02c, Ano02d, Ano03c, Ano03d, DVQ96, FN86, HMAF90, KWM89, KSI+96, LKM92, Mon97, Ste91h]. chip [TO96, IHCE07, Lav02, Ste07e]. Chip-[Bos03a]. chip-layout [Ste91h]. Chip-level [Bos04c]. Chip-Package [Can98, Lin98, Trö98]. Chips [AS95, Alt11a, Alt11d, Alt13a, Alt13d, Alt14b, Alt14c, AM08, AR16a, AR16b, Ano87a, Ano92b, Ano00i, Ano14e, Ano15j, Ano17o, AW10, BS98, BB12, CM17, DTB01, DD05, DXT+18, DM88b, DM88a, Eec15c, Eec16a, Eec17a, Eec17b, Eec18c, Eng00p, FD04, For02, HW91, hHH99, HRRS11, IA11, IA13, Joh90b, KS11, KND02, KKS+98, KZ13, KW02, KS07, LNK94, LH90, Mas93, Mat97b, May12, MKAC18, MD88, NN14, NS15, Nak99, Nak00, OYS+11, PVS+11, RE11, RC13, SS06, SKA+14a, Ste86b, Ste86c, Ste86d, Ste90g, Ste90h, VBB14, WD03, WG97, Alb07e, Ano01h, JA96, Pri94b, Alt11c, Hoo90b, IA09, Jou92, KvdW09]. Chips-III [Jou92]. Chipset [GDES08, RCC07]. Choice [Ste85f, ZV85, ZVH85]. Choices

Circuit [Con03, EDL+04, HC84, Kid14, KP90, YBNS15, Seg97, Ste84a, Ste15a].

circuit- [Seg97]. Circuit-Level [EDL+04].

Circuitry [SO02]. Circuits [AMR+06, CB10, Lin98, MFM02, Mur06, NBM+06, TKM+02, UTB+06, VN96, Ano02c, IWM89].

CISC [Mil88b, Pit96b, Sch96].

Click [Mat00d, Mat05e].

Classiﬁers [VTVM94].

Classifying [GM00]. cleanup [Mat00d, Mat05e]. click [Ste01a, SPRK04].

clicks [Gre06f]. Client [DBDF97].

Client-Server [DBDF97]. climbing [Gre05d].

Clipper [Hum87, Pri94a, SMHB91].

Clock [Del94b, MSA+03, PVS+11, PDT98, Cra90].

Clock-Network [PVS+11].

Clockless [BY07, Cum04, Ano01e]. Closer [Ano96l].

Closing [Gre98a]. Cloud [Ano14n, Ano14-32, Ano14-33, Ano15g, Ano15t, Ano16q, Ano17v, DK18, Gur09, ZL16].

Clouds [CCP+17, KGMT17, MFN+17, MMF12].

CLS [Ste14a, Ste14b]. Cluster [BDH03, KPMHB11, LCY+04, RPL+17, WOM01, Ano02b, GK97].

Cluster-Based [WOM01].

cluster-supercomputing [Ano02b].

Clustering [PCF+02]. Clusters [RBKL11].

CMOS [Ano02d, BJO+09, BKM+82, BY17, Bos05d, Gun06, HBD+99, LBD+99, MKK83, RDJ+13, STH+15, STS+92, WHA89, WN92].

CMOS/SOS [BK+082].

CMP [HHS+00, JMZ+11, ZIM+07].

CMPS [MMB+08, GSLK11].

CMT [CCE+09].

CNN [MKM15].

Coarse [BDV+08, CSL+06, LPC12].

Coarse-Grain [SL+06].

Coarse-Grained [BDV+08, LPC12].

Coast [Ste07e].

Cobol [CS81].

COCOM [Kir90a].

Code [Aug12, BCC+00, DKL17, GJL12, HKY+95, MCG82, MBG+16, Pal82, PO04, RNA+12, SBE01, Ste95e, Ste94b, Ste06a, TATC09].

Code-Named [DKL17, RNA+12].

Codec [BK14, KIM+09].

Codes [GXMZ13, MT03].

Codenew [BY07, Cum04, Ano01e].

Collective [Gre99a, Gre06f].

Collecting [Ano98f, ADC00].

Collective [Emm07e, Emm08a, Hur97].

Collecting [Ano97c, MCR17, Ste88e].

Commit [Kir85a, Rob99e, Rob99c].

Committee [Kir85a, Rob99e, Rob99c].

Commodities [Gre04e].

Commodity [HcF04, ZACM14].

Common [Man09, MBG+16].

commonplace [Sak00e].

Communication [Bot04a, Bos06d, Bot07, DGM+11, DBC+98,
EVM$^+$98, GSLK$^{11}$, KPK$^{+10}$, KOZ$^{1}$, KPP$^{06}$, KPKJ$^{18}$, Mat$^{11}$a, OKN$^{+11}$, SMR$^{07}$, XYCS$^{02}$, BT$^{84}$, Bos$^{05}$e, GK$^{97}$, HP$^{95}$, JKP$^{89}$, JKN$^{96}$, RT$^{86}$, SK$^{97}$, VBB$^{95}$, Zha$^{91}$b.

Communications
[ACDG$^{99}$, CAV$^{+14}$, FME$^{18}$, Gre$^{05}$a, IHCE$^{07}$, KTC$^{18}$, Lea$^{85}$, LS$^{98}$a, NJ$^{+03}$, Han$^{96}$, KY$^{91}$, PW$^{96}$, SLM$^{+97}$, ZG$^{96}$].

Compact [WKK$^{+14}$, IKK$^{96}$].

Compact [Liu$^{02}$, SO$^{02}$].

Compact [WKK$^{+14}$, IKK$^{96}$].

Compatible [Eng$^{00}$].

Compatibles [Han$^{87}$].

Competing [Cle$^{03}$].

Comparisons [Mac$^{84}$, Rys$^{84}$, Smo$^{88b}$].

Compatibility [Han$^{84}$, Kir$^{83b}$, Ste$^{96c}$, Ste$^{93g}$].

Compatibility [Han$^{84}$, Kir$^{83b}$, Ste$^{87c}$, Mat$^{96f}$, Ste$^{93g}$].

Compatibility-Aware [ACG$^{03}$].

Complete [Han$^{87}$].

Complete System [CDS$^{07}$].

Complex [FHP$^{00}$, AO$^{97}$, CG$^{95}$, ESW$^{97}$, MM$^{87}$].

Complexity [ACG$^{03}$, BAM$^{03}$, HCP$^{+03}$, Moo$^{03}$, Moo$^{04a}$, Mat$^{04a}$, Rit$^{97}$].

Complexity-Aware [ACG$^{03}$].

Component [EES$^{07}$, FSH$^{+01}$, STR$^{+01}$, Han$^{81}$].

Component-Based [FSH$^{+01}$].

Components [ANJ$^{+04}$, Bor$^{05}$, Mur$^{03}$, Bos$^{06a}$].

Compound [LH$^{12}$].

Compression [BBSG$^{11}$, HOF$^{+12}$].

Computations [LSL$^{+15}$, RG$^{88}$].

Computational [ANJ$^{+04}$, JQ$^{17}$, RL$^{C+13}$, RES$^{+13}$, TK$^{M+02}$].

Computationally [FBGB$^{96}$].

Computations [LSL$^{+15}$, RG$^{88}$].

Computations [LSL$^{+15}$, RG$^{88}$].

Computations [LSL$^{+15}$, RG$^{88}$].

Computational [ANJ$^{+04}$, JP$^{17}$, RLC$^{+13}$, RES$^{+13}$, TK$^{M+02}$].

Computationally [FBGB$^{96}$].
computing

[Ano01c, Ano94a, Ste05a]. Concerns
[CHA*85a, Kar85, Ste89a, Ano01c, Mat95d, Ste99c]. Concurrent
[LHM99, Mye84c]. Conditioner [Ano97h]. Conditions
[MSS15]. Conference [KB13].

Conferences [AB208, Alb04, Ano14d, Ano15h, Ano15i, Ano17a, MS16, MRLB03, Mud10, TM14, Wen18, Ano94c, ET09, FL13, FV12, JQ17, RG07, Tor06]. Confidentiality
[ZG96]. Configurable [CCP*17, FSH*01, Gou00, Gou06, KPH04, SLSO14, RH91].

Configuration [OWK87]. Configurations
[Ste86a, Gil96a, PGL97]. Configure
[ACKM05]. Conflicts [Gre13f].

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

Congestion-Aware [KKP*14].

congratulations [Ano01d]. Congress
[Cha85b, Ste84b, Ste99b]. Connect
[Ano17-47, Ano17-48]. Connected
[LW94, Ano15-38]. Connecting
[FH00, Sak00e]. Connectivity [Gad07].

connectors [Bel93]. Conscious
[ROA13, TCD*05]. Consider
[War90f, Ano94b]. Considerations
[CGO00, Joh87, Cat88, FN86]. Considered
[AW06, NMHS15]. Consistency
[HCW*04, LPM15, RLS11]. Consistent
[MBSP02, Gil96a]. Consolidation
[SGC94, Gre05a]. consortia
[Rob01a, Upd93]. Consortium
[Ano01h, Eng00f]. Constant [LHN95].

Constant-Time [LHN95]. Constrained
[MLL*18, WK13]. Constraints
[CDY*18, HRS11]. Construction [SO02].

Constructs [NJZL*17]. Consumer
[Vw92, Gog96]. consumers [Gre96e].

Consuming [Ano97g]. Consumption
[HCP*03, JLSM03, LS98b, Seg97, ZZ05, PGL97]. Contemporary
[JM98, SSLV15, De 83, mDTG81].

Content [GGB*15, MC92, SML04, Ste97c, ZLB06, Ano99w]. Content-Addressable [MC92].

Content-Aware [ZLB06].

Content-Processing [SML04]. Contents
[Ano13]. Contents
[Ano14-35, Ano14-36, Ano16-42,
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[CS14]. Continual [SRA*04]. Continue
[Eng00m, Jam90]. Continued [Far86].

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Continuing [Ste03b]. Continuous
[MS84, RTM*10]. Contrast [SGL93].

Contributions [LE18]. Contributors
[Far91]. Control [AKK15, Bds98, EP202, EE95, JBM95, Kir87, Kir90e, KTC18,
KM05, MS84, Mye81, Pal93, PPA+14, PC01, WM85, WHCK18, WJM+05, WMC+06, ZLTW13, CR05b, CDGO97, MKNK83, OTM82, PVYU94, Rob98c, Rya88, SCG95, Shl93, SM85, Tan84, Tan87, Wll84.

control-flow [PVYU94]. Control-Systems [Kir90e]. Controlled [KKL+99, QJP+08, SL84b]. Controller [AO97, CR95b, RGF96, TTF96, TSW+01, YW88, BCF+92, Cat88, DSM86, GP95, LGJ95, Man86b, Man86c, NF81, RGF95, WBC+95, WJR88]. Controllers [BI13, GTF97, MM09, ZMVH+83c, ZVHL85, MST+85, MM96, TZVNL81, VVRV95, ZMVH+83a, ZMVH+83b]. Controversy [Ste84c, Ste00a].


Coprocessor [AT93, DKB+90, HC83b, JL87, RJRS88, CPZ89, DQV96, Kae88]. Coprocessors [BSC+90, WRA+14]. Copy [Ste84b]. Copy-Proofed-Defeating [Ste84b]. Copying [Ste86a, Ste91a].

Copyright [Han88c, Kar88b, Ste84c, Ste86c, Ste87d, Ste89c, Ste04a, Ste06a, Ano91b, Ste90c, Ste93d, Ste93e, Ste96f, Ste00d, Ste02a, Ste04b, Ste91d]. Copyrightable [McG82]. Copyrighting [Gro83, Hec83a, Ste89f]. Copyrights

Cordic [CAH86, Vac87]. Cords [Eng00]. Core [Ano16-45, Ano16-47, Ano16-46, BYM+07, BJO+09, BY07, CLM08, CWS+12, DXT+18, DKyL+17, DFG+13, Edw99, FZW+12, FJL+13, HMB+14, HKC10, HCE07, JJK+11, KST04, LAT+01, MAT+18, MIM+97, MB05, RHH+03, SCS+09, SLI+18, SMS+13, TKI+14, WK13, YMA+13, Ano16-45].

Corrections [Ano91a, Mac84, Rys84]. Correlated [WFA+10]. correlators [WCH94]. Corrigendum [Sav99a]. Cortex [TKI+14]. Cortex-M0 [TKI+14]. Cost [BCC+02, Car93, CFRM04, Dea04, Far85, FBHN04, GALB07, Gre07e, Man86a, Mar84, Nel84, RGF96, Zha91a].

Cost-Efficient [CFRM04, Gol96]. Cost-Eective [BCC+02, Far85, GH88, Lea88, Mye84c, SG01a, Ste90, UBH+94, Wal97, AO97, Ano92c, DVQ96, Dia95d, DS95, GK97, Go96, Jag97, KSI+96, PGL97].

Cost-Sensitive [CFRM04, Gol96]. Costs [Ano87g, CDGO97, Han96]. Cosynthesis [OHLR94]. could [Ano92c]. Counters [EEKS07, SIPM02]. Counting [RYK18].

Counts [FBHN04]. Couple [At12c]. 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, Ano15n, Ano15p, Ano15q, Ano15r, Ano16o, Ano16k, Ano16l, Ano16m, Ano17r, Ano17s, Ano17t, Ano18c, Ano18d, Ano18e, Ano18f, Ano18g, Ano14j, Ano14l, Ano16b, Ano16m, Gil96a]. coverage [Ste904d]. Covert [VCD16]. Cows [Pri93b].
Ste91c, SMT+14, WLP+15, HLHR90, Hsi91, ISH+91, Mat05b. Databases [Ano92c, FM91, Kah92c, MG89, MCV+14, Ano97r].

Datacenter [Alt14d, BR10, BvdGM+15, CFO+18, KNB14, LM16, MK10, PSP14, PCC+15, RSW10, VPRS14].


de-Facto [Hec83b]. Def [Mye83a]. Deal [Ste93a, Ste00a, Ste00c, Ste00b]. Dealing [Mat05a]. Death [Lah84]. Debate [Alb07c, Dun82]. Debates [Eec16b].

Debugger [CHSL17]. Debugging [CP86, LPL86, MKOK88, NPC06, ZQL+95, vW85, ESW97, EKM+95, Rit97].

Debuts [Ano97-27, Sca98]. DEC [Ano97i]. Decade [AC05, Del91b, Far91]. Decentralized [ZCW+14, BNOv87]. Decides [Ste88b].

Decision [Ste84a, ZMVH+83c, ZVHL85, MST+85, ZMVH+83a, ZMVH+83b].

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Deconstruction [Gre04b]. Decoupled [AKK15, SW14]. decrease [JNK96].

Dedicated [Hun95, Nic91, DVQ96, KWGG95, NM96].

Deep [Ano97o, CES17, DKL04, FHR99, KSLY17, MAJ+18, SLL+18, ZRA+17, hHH99].

Deep-Learning [MAJ+18, SLL+18].

Deep-Submicron [FHR99]. Deeply [HC02, ESW97]. Defeating [Ste84b].

Defect [TMA18]. Defect-Tolerant [TMA18]. Defined [BDV+08, CN13, LLW+07, MMB12, SYY+11]. Defines [Isa83, Kir83a]. Defining [BAH+05, EKM+95]. Define [KW83].

Definition [Sak02a, Pet92, Sib84].

Definitions [Mat92b]. Defuzzification [RGF96, RGF95]. Defy [Goo84, Kir84b].


Delivery [Ano98-36], Delta [Pow94].

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Democratic [GPSS83]. Democratization [Alt14a]. demos [Eng00j]. Denial [Pit96a].

DeNovoND [SKA14b]. Density [HKY+95, Mye92b, OMMB13, Bel93, DP97].

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Dependable [Ano01a, ABC99, BFLS01, PV01, SUL+12]. dependencies [PVYU94]. Dependency [ED18, Ano94b].

Dependently [Ano98-36, Ano98-29, Ano98-31, ABC99, ASD99, AS99, ASD+05, BAH+05, BGH+90, BGS89, BFLS01, Bor99a, Bor99b, Bos03a, BAM03, Bos06c, BTR02, BGS89, CWS+12, Cla03, Cle03, DXT+18, DGR+10, DM88a, EGL+90b, EGM+90a, Eec15d, EPZ02, Emm08b, FRS+09, FHR99, FH05, GH88, HHNK09, HMS+89, HSRS11, Hydo00, Joh87, KNN+90, Kli81a, KL05, Koe86, Lee94, LS96, Lin04, LYP+18, LXB07, MRJ+15, MT05, Mat13c, MG89, Mei89, MKRC97, Moot04a, MK10, Mye89a, NC86, PMM15, PKH+15, PLBC09, Pre91, RCR04, Red13, RSS+08, SMB91, SV03, SNC+07, Sen86, SAW+10, SWRB15, SCA+12, Sim00, SBG+07, SAC+99, Sml96b, SCG94, STR+01, SCC+05, TCD+05, Tay13, TCF96, UB05, WKK+14, WWZ+08, Won03, ZZ02.

ZRA+17, AKK+93, Ano99v, Ano02, Ano02d, AJR86, Bos05b, 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, ZV85, ZVH85].
Designers [Ano98-38, Koe86, Ano96n, Eng00j, Gre96e]. Designing [AAWC94, ACG+95, BNV+15, Bor95, Bos06a, ED18, GKL+14, GM99, Har12, HDM+98, HL99, 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, 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 [LTQZ07, LDCS09, 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 [KWGG95]. Developing [ANS96, BSC+90, Chr96, HD+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, Ha93, Shl93, Vic93, Wal97, Wil84]. Developments [Ste85b, Ste86e, Ste87d, Ste92a]. Develops [Ano87d]. Device [Eng00e, 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, Gre93e, Gre97a]. Die-Stacked [SLSO14]. Die-Stacking [LXB07]. Dies [Dia96a, Ano01g, Ano03f, Pap96]. diet [Ano03e]. Difference [Ste85e, Gre95b]. Different [Pal82, Ha91, Rob99b, Ste90e]. Differentiated [Gre13b]. difficult [TCF96]. Diffractive [TMBT94]. Digital [APS98, Alt13a, Ano98y, Ano13e, CN13, DM88b, DM88a, Eic86, Eng00d, FME18, Fos98, Fra00, FGG+88, GG99, Gre10a, Gre11a, Gre13c, HC84, HSP+01, HA96, Hun95, Jae82a, Kav98, KW81, Kio86, KPHP04, LCS92, Mor86a, MD88, Mor88, MKB+92, NN81a, NM99, NN81b, OHLR94, OW01, PS88, Pet92, Sav99b, SP92, SAW+10, SK88, Sos94, TP10, THT+04, VM88, WT98, YHY98, Ano95a, Ano99w, BG81, FLR86, Gre15c, IWM89, Jae82b, KAK96, KRT+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 [PS+13, SKS+13, WS13]. dimensional [DGW+94, Lut91, NA84]. Dimensions [Ano97j]. DINT [KHW85]. Diode [Ano97f]. Direct [Cri97, KMK01]. Directed [CHH+98, CK11, LLZ+04]. Direction [Gre11b]. Directions [Alb10a, Eec16b, Kni85, SVL03, WVC03, NM96]. Directory [KK10]. Dirty [Ste88d]. Disambiguation [DB+04]. disappearing [Gre95d]. Disassembling [Ste94b]. Disband [Ano87c]. disc [Ano02b]. Discipline [Car98]. Disciplined [SKA14b]. Disclaimers [Ste87b]. discovered [And82b, Tea82]. Discovering [QLL15, SPH+03]. Discovery
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**Electric** [Ano03b]. **Electrical** [Can98, HY98, Lin92, Gre05f].

**Electrical-Engineer** [Lin92].

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**Electronic** [Alt89, Ano96e, Ano97e, Ano99i, HP85, Hoe93, KTC18, Las02, Lea85, Mur03, SV03, SBE01, Sto04, WHCK18, Ano94b, Ste05a].

**Electronic-System** [SV03]. **Electronics** [Has94, Kir90c, Mac93, Ste09da, ZP93].

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**electropolitics** [Has95].

**Elegance** [Ano01d].

**Embedded** [AB14, Ano01a, ASD*05, AGJL98, ALGJ01, BCP04, Ber09, BFLS01, BGH*12, Cas95, CRV*04, CR95b, CGJ94, Cum04, Dra00, EVM*98, Fre02, FSH*01, GALB07, GHS88, GAAR88, HC02, KMN*04, KG05, Koo02, KP03, LC00, Mon97, NIK00, P004, PV98, PV01, PGL97, RCR04, Rea86, RSE01, SHT08, STT*15, SK02, SHT97, SCG95, SM00, SANK98, TKI*14, WHP*13, Ano01g, Bos04b, Cat88, DS95, ESW97, Fly97, ME95, PK88, Rob91, Rya88, TS95, Eng00f].

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

**Emergent** [RNN*16]. **Emerging** [Ano14s, CPS*18, JC08b, SMAS16].

emitting [Ano02c]. **EMMA2** [ACLR89].

**Emotion** [KIS*00, OS99]. **Emphasizing** [Yea96]. **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, YKG18, KMP06].

**Enacts** [Cha85b]. **Encoder**

**encrypting** [KAK96].

**Encryption** [AAC*16, Ano97d, K039].

**encyclopedia** [Ano92f]. **End**

**end-user** [WHKM93a, WHKM93b].

**Engine** [Ano14-34, BFK85, Fre02, FSH88, MM87].

**end-user** [WHKM93a, WHKM93b]. **Endian**

**endings** [Ano01g]. **Endo-End**

**end-user** [Hc04, YMC*12].

**endorsement** [Joh90b]. **Eliminating**

**Embedded** [AB14, Ano01a, ASD*05, AGJL98, ALGJ01, BCP04, Ber09, BFLS01, BGH*12, Cas95, CRV*04, CR95b, CGJ94, Cum04, Dra00, EVM*98, Fre02, FSH*01, GALB07, GHS88, GAAR88, HC02, KMN*04, KG05, Koo02, KP03, LC00, Mon97, NIK00, P004, PV98, PV01, PGL97, RCR04, Rea86, RSE01, SHT08, STT*15, SK02, SHT97, SCG95, SM00, SANK98, TKI*14, WHP*13, Ano01g, Bos04b, Cat88, DS95, ESW97, Fly97, ME95, PK88, Rob91, Rya88, TS95, Eng00f].

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

**Emergent** [RNN*16]. **Emerging** [Ano14s, CPS*18, JC08b, SMAS16].

emitting [Ano02c]. **EMMA2** [ACLR89].

**Emotion** [KIS*00, OS99]. **Emphasizing** [Yea96]. **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, YKG18, KMP06].

**Enacts** [Cha85b]. **Encoder**

**encrypting** [KAK96].

**Encryption** [AAC*16, Ano97d, K039].

**encyclopedia** [Ano92f]. **End**

**end-user** [WHKM93a, WHKM93b]. **Endian**

**endings** [Ano01g]. **Endo-End**

**end-user** [Hc04, YMC*12].

**endorsement** [Joh90b]. **Eliminating**

**Embedded** [AB14, Ano01a, ASD*05, AGJL98, ALGJ01, BCP04, Ber09, BFLS01, BGH*12, Cas95, CRV*04, CR95b, CGJ94, Cum04, Dra00, EVM*98, Fre02, FSH*01, GALB07, GHS88, GAAR88, HC02, KMN*04, KG05, Koo02, KP03, LC00, Mon97, NIK00, P004, PV98, PV01, PGL97, RCR04, Rea86, RSE01, SHT08, STT*15, SK02, SHT97, SCG95, SM00, SANK98, TKI*14, WHP*13, Ano01g, Bos04b, Cat88, DS95, ESW97, Fly97, ME95, PK88, Rob91, Rya88, TS95, Eng00f].

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

**Emergent** [RNN*16]. **Emerging** [Ano14s, CPS*18, JC08b, SMAS16].

emitting [Ano02c]. **EMMA2** [ACLR89].

**Emotion** [KIS*00, OS99]. **Emphasizing** [Yea96]. **Empirical** [SB00]. **Employing** [WHP*13]. **Empowering** [DPY18].
DJUH16, EV97, KJL16, LDL17, Rob98b, SWG06, SNL+03, SW14, SPH+03, FMT91.


Express [KKP+09, KPKJ08, OKN+11, LMVP05, ZCW+14]. extend [Mat96f]. Extended [EKMW02]. Extending [Cha98, Han96, Ano98]. extends [Ano02c]. Extendable [CJH+12, LCP12]. Extraordinary [GR95b].

Extreme [Ano96l, Ano97-30, Lin06, SGL93, Ano01f, Mat99a]. Extreme-Ultraviolet [Ano96l, Ano97-30]. Extremely [MLL+18, MH10]. eyes [Wea97b].

Fab [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 [Hun98, Mye91a].

Facilities [JGC+11]. Facility [BO86, RG85]. Facing [KML04]. Facto [Hec83b, Pri94a]. Factor [ZES13, Mat96c].

Factors [Min84, MWE+03]. factory [DM86]. Facts [Emm07a]. Failings [Sla90b]. Failure [YBNS15]. Fair [Dia93b, MM99, PPK03, POP01, ZL15].

Fall [Gre02e, Kir90a]. Fallacy [GMM+07]. Falling [Gree0c]. Family [Als90, BvdGM+15, Mel89, OS08, Yeh07, OAS1, PK88]. Famous [Gree04f]. Far [Hoo90a, Sak89, Sak91]. Far-East [Hoo90a, Sak89]. Fare [GD01]. Farewell [Sak02b]. Fast [CS14, CLMY96, DXT+18, GGM99, GKA+16, Gre14d, GM99, LSY01, Mae87, OW01, RPE10, SG01b, WNW+16, ZY97, Abr83, DVQ96, Gre95d, Rob97d, AAG+10, AH96, LNV89]. fast-track [Rob97d]. Faster [An01h]. Eng00p. Mye93a. Sla90f]. fastest [An00Og]. Fat [VJFG17]. father [Dan96].

Fault [AF84, AGJL98, ALGJ01, CK98, Dra00, EV+98, EM84, FKL01, GSV+03, GV06, Gre14d, Gro94a, Gro94b, Hum84, IEB+14, JKN96, Joh94a, KDK+94, Kir87, Kir89a, KDK+89, MS84, Pow94, PC01, Rag84, RE+08, RSE01, SB84, SKA+14a, So94, SGC94, Str98, YW94, YNS+14, YW88, JKN96, PC01, AGH+91, DGW+94, OFG88, WJR88].


Feasibility [AAC+16]. Feast [Eec16a]. Feature [RGR95, SRL91, Bor85b]. Features [An97-29, AAD+93, FAWR+11, FMN+13, Spr02b, Mat96f]. Federal [Ste07e, Ste07c, Ste15a]. Feel [Ste86f, Ste93c]. Feet [Sla90d]. Fermi [WKP11]. Fermion [RLV85]. Fernbach [Ano17-45]. ferroelectric [DTH+95]. FFT [Bus86, Mor86b, RFGM86, SZH82, VS87]. Fi [Gre11d]. Fiber [EKB+96, Jos86, Eng00].

Fiber-Optic [EKB+96]. Field [AB14, ABG+16, Alt14e, Ano87e, Eec15e, Ham00, Ste86a, Stil11].

Field-Programmable [AB14, ABG+16, Ham00, Ste86a, Stil11].

Field-Tests [Ano87e]. Fighting [Edw83].

Figure [LKM92]. Figure-ground [LKM92]. file [Emm05b, JRMH86, Mel87]. Filed [Ste09a]. Filers [KSR+99]. Filing [Emm06f].

Filed [Sak93]. film [Gre98c]. Filter [CPH90, NN81a]. filtering [NN81b]. Filters
[FPAF02]. FTT-CAN [FPAF02]. Fuji [Mat04c]. Fijitsu [Ano03c, MAT +18, YMA +13, YHT +15]. fulfilled [Mar96]. Full [KIM +09, MK10, PRE11, RPE10, TML +18, YKG18].

Full-Stack [TML +18]. Full-System [PRE11, RPE10]. Full-Throttle [MK10].

Fun [Fu91, Gre97c]. Function [Lan96, Ste84d, TH18, Vac87, Boa96, Dia93d, KKY88, LC91]. Functional [BCU +99, NMU +15, YNS +14, AH96, WHKM93a]. Functionality [GHN +12, Ste91f, Bos05a]. Functions [KSWM90]. Funding [Gre14e, Upd93].

Furnace [HOHC99]. Further [Ste85b, Ste87c]. Fusion [BFS12]. Futile [Mat17]. Future [Alb10a, Alt11b, Alt11e, Bor99a, Cla03, Eec15a, Fra96, Gon97, GHSV +11, SLGK11, HLZ +16, HSW98, HBE +10, Hoo99b, HRRS11, KDK +11, KKD +07, Kir85a, Kni85, KKS +98, LZY +10, Mat15a, MCM +16, MB15, NM99, NFQ03, PNDG04, Sak87a, Sak00f, Sak01e, Sak02e, Sma87a, Ure97, War92c, WS90, Yu96, Ano94b, Ano03e, BCF +92, Dia96c, Kah91d, Mar96, Mat04b, Mat06d, Ste93g, TW00, Wes9b].

Future-Directions [Kni85]. Futurebus [Ano91c, SRL91, Bal84a, Bea90, BT84, PH91, Tan84, Tan87]. Fuzziness [Ste95a].

Fuzzy [ACG +95, ACRV96, CMR97, CR95b, CS08, CDGO97, EKM +95, FBGB96, GCH99, GTF97, G95a, Han95, JBM95, Kah91e, KAC +95, KKL +09, MY95, NSN +93, Pea95, RGF96, San97b, SU95, TTF96, TCF96, VM95, Ano95d, GP95, Kan95, LGJ95, MM96, PHC95, RGF95, VVR95, dG95].

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 [Fu91, Ste89b]. Gaming [Gre13a, Ano03d]. Gap [BcFP06].

Gas [Ano02c, Ano02b]. Gate [AB14, ABG +16, Ste91, TML +10].

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

Gatoring [Ste02c]. Gauges [PC93]. Gbps [DP97, GDES08, PDT98, ZACM14]. 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, SMU87, 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 [KJP +09]. Generally [NGSW17]. generates [Ano02d].

Generating [PV98]. Generation [AJK +15, AS90, Ano87a, BH15, BBS +00, DKL +17, ESG +05, EEL +97, FGG +88, HMB +14, Hol98, HL99, Kah91a, KSSF10, KJP +13, Maj87, MYK +10, SBJ13, SGC +16, TIT +13, VE10, Web98, YMA +13, YHT +15, Ano01e, Ano02b, Dia96d, KHF86, Mye92c, Sma87c].

Generator [BCC +00, KW81].

Generic [Tua99, WN94]. Genie [Ste92c].

Geoscience [LCP +11]. Get [Ano96q, Ano98t, Ano16p, Mye83a, Mye93a, Ano95c].

gets [Ste99d]. Getting [Moo94b]. GF100 [WK11]. ghost [FS05, Ste05d]. GHZ [Ano87d, Ano98s, Ano16p, Ano03b, Ano03c, HYS +07].

Gigabit [BCF +95, Gad07, HcF04].

Gigabit-per-Second [BCF +95].

Gigahertz [HDM +98]. GigaRing [Sco96].

Gigascale [Mei03].

Gives [KT14, Mar17, Ste16, Sco14]. Gives [Ste07a]. Giving [PAC +14, Ste89b].

Glen [MC90]. glimpse [Kah91d]. Glitches [Ste93e]. Global [KKP +09, NS05, Dia95c].
globalization [Mat05a, Pir97]. Gmicro
IKNS88, KS90, UAN+93, YSMH91.
Gmicro/100 [YSMH91]. Gmicro/200
IKNS88. Gmicro/300 [KS90].
Gmicro/500 [UAN+93]. Gnat [Ste98c]. Go
CB10, Gre03e, Ano14-38, Ano14-39,
Ano15-41, Ano17-55. goals
Ano17f, Ano17c, Ano17d, Pap96.
Godson [FZW+12, HWG+09]. Godson-3
IKNS88, KS90, UAN+93. Godson-T [FZW+12]. Going
Alt13a, Mat05b, Ste91g, Ano94b, Mat03f.
Gold [Kir89c]. Golden [DPY18].
Goldstrike [BH15]. Good
Alt14b, Han88a, Mor86b, RFGM86,
SRJ+91, Joh90b, Rob00c. Good-Bye
Alt14b. Goods [Gre13c]. Google
BDH03, Gre09c, Gre10f, RTM+10.
Google-Wide [RTC+10]. Gordon
CGS10, Gre15f, Mye84d. Got
Smo87d, Ano17a. GPS [Eng00]. GPU
ANM+12, CWLS15, FD17, FSBA12,
LSL+15, ND10, RBKL11, SSF+14, SCYY11,
VPV12, YC11, WKP11. GPUs
AMK17, FDS+17, Alt11b, Bro11, KDK+11.
Grain [AS91a, CSL+06, CKG+09].
Grained [BYM+07, BSP+17, BDV+08,
CBJ10, Dea04, LPC12, SK12, SKM+16].
Grandmaster [hHH99]. Graph
AMK17, Ano171, MCV+14, OYK+17, CK95.
Graphics [AJOY95, Han87, Joh89, KBN16,
LNOM08, MMG+09, UBB+04, Pri90].
Graphs [ED18]. Grateful [Alt14b].
Gravitating [NSB+18]. Gray [BUMV95].
Gray-Scale [BUMV95]. Great [All86b].
Greater [Ste91a].
Greater-Than-Software [Ste91a]. Green
Mat09d. GreenDroid [GHSV+11]. grew
Rob99e. Griffin [OS80]. Ground
Alt07d, LMK92. Group
Ste84e, JK96, Rob00b, WWR97. Groups
Smo88c, Rob01d. Grow [Ano00o, Eng00].
Growth [Ano88b, Eng00n, Gre16b, J98,
Kah91b, Ano02e, Hs91]. Guardband
LDF+13]. guardedly [Ste93d]. Guest
Cra00, IA13, Red13, Sak99f, Sak01f, Urq97,
AS91b, AKP96, AS05, ABZ08, Alb04, AS95,
AM08, ANS96, AW10, AGJL98, ALGJ01,
AJ83, BG16, BR10, BS98, BCP04, BBP09,
BS84, BCA99, BOM03, Cas95, CLM08,
Cle00a, DTB01, DGS9, Dia93f, DH90,
Emn08b, Fag96, FL13, FG14, FD04, GS99,
GR95a, Gro92b, Gro94b, Gro02, HW91,
Hoe93, Hoe92, IA09, IT15, Jap97, JA96,
JW99, Kan95, Koo02, KW02, KS07, KP07,
LB00, Lav02, LS96, LTL97, LK02, Loc03,
Lyl04, Mas93, MB99, Mis93, MRLB03,
Mud10, Nak99, OVT90, PNDG04, Pen01,
PLB06, PSP14, RDC98, Rob08d, RG07,
Sak90b, Sak91, Sak95, Sak97, Sak00f, Sak02g,
SVL03, SP92, SO6, SY06, SO6, TS13,
Tor06, Tr98, UB05, VL00, VBB14, Ve04].
Guest [VN96, WD03, WG97, WT98, YTO1].
Guidance [NNS+93]. Guide [Ano98b,
Ano98c, Eng00i, Fra94, Mat13b, SJO01].
GX [Pri90].
h [WHCK18]. H.324 [Gol96]. HAMLeT
[AFH16]. Hand [Ano15h, Ano15i, Ano17n].
Handbook [Mat99c]. Handheld
[SYW+14, VV03, ZES13, Seg97].
Handicapped
[AJ83, Mye82d, GRP83, HP85]. Handling
[KL+94]. Hands [Sch91b]. Happening
[ECY+12, HSX18, Smo88c, Ano94c].
happens [Gre04c]. Happy
[Mat99c, Mat00b]. Hard
[An00d, Eng00, UCS+10]. Hardening
[An07b]. Hardware
[AF82, ABV06, Alt12c, ACKM05, BSY+10,
BMV+08, BMM15, BS+02, BLW02,
CGK+09, CGJ+94, De 94, Dem94, DF01,
FN86, FSBA12, Gro94a, GHT+17, HGW+04,
Hun95, INKM05, Ka97, KAC+95, KTC18,
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, Ste83d, Ste84a, Ste85c, Ste86a, Ste87e, SKA14b, TM94b, TM94a, TBDL01, TATC09, VCD16, WBKR14, XBH07, YBS17, Ano92b, CMR97, CDGO97, DBDF97, FBGB96, ISH+91, KKC93, KKT+91, Ste83c, Ste89f, TZMVLN81, dG95]. Hardware-Accelerated [ML05]. Hardware-Assisted [KTC18]. Hardware-Based [SML04]. Hardware-Enforced [NMZ13]. Hardware-Level [INKM05]. Hardware-Software [BSY+10, CGJ+94, De94, Dem94, Kal97, LLLL09, MCC+07, CMR97]. Hardware/Software [SG01a, Ano92b, KKT+91]. Harlan [Ano14o, Ano17-27, Ano18b]. Harmful [AW06, NMHS15]. Harry [Ste88d]. Harsh [Alt14b, SKA+14a, VBB14]. Harshness [BSY+10]. Hartley [LNV89]. Harvesting [MLL+15, MLL+18]. HASE [Ibb00]. Haswell [HMB+14]. Hauling [Ste95b]. HC [Bre10]. HC-1 [Bre10]. HD [GDES08, KIM+09]. HDL [Ano96r]. HDTV [DKM+92, Kah93c, Mye91a, RT92]. head [Yu96]. Health [ZL16]. Healthcare [Rob99a]. Healthy [Alb07c, Gre09e]. Heap [SSMI87]. Hear [Ste07d]. heard [Eng00g]. Hearing [WMSH09]. Heart [CFJP95]. heat [Ano02d]. Heavy [KLD+94, Mat96c]. Heavy-duty [Mat96c]. Heavy-Ion [KLD+94]. Heidelberg [MSB87]. Height [HK82]. Heightened [Ano01c]. Heights [Ano16-48, Ano16-47, Ano16-46, Ano16-45]. Helix [CJH+12]. Help [Eng00], Mat91b, Mat98d]. Helper [WCW+04]. Helps [DF01]. here [Ano94c, Mat06d, Rob01c]. Hermes [Kir92]. Heterogeneity [Eec15b]. Heterogeneous [Alt11d, AMFFM+16, BS8+10, BNV+15, BSC08, DK14, EK16, IST+11, IT15, KHL+16, KCXWH17, LSL+15, LBS+11, MRSV11, MTK+13, NNU+15, NGS16, SAR10, SSLV15, SIL+15, SLL+18, SLB04a, SLB04b, WHCK18, XYCS02, AGH+91, SPT+92, WWR97]. Heuristic [Den83]. Hewlett [Ano01g, Ste93a]. Hexagon [CAV+14]. Hiding [War91f, Yea96]. Hierarchical [ACLR89, AT93, BAH+05, BDH+16, Bos03c, Bos05b, BTR02, BJ14, BGH+12, Car93, CRV+04, Cha85b, CCYT05, CCE+09, CDS+15, CMV99, CS08, CD09, CS14, CMS11, Cum04, Dav98, Dia96d, Dia96c, For02, Gal97, GV97, Gre07e, Gun06, HSP+01, HKY+95, HV04, HYS98, Hua89, JGF98, JBM95, JL87, Jos86, Kah93c, KMG+03, KCXWH17, KL05, Lin98, LLW+07, LLLL09, LCY+04, MKAC18, MSB+17, MM09, NG87, NFQ03, OMMB13, PKL13, PM15, PNDG04, PKP15, PP82, PLB06, PSP14, Qua00, QIP+08, RG03, RSW10, RC13, RBKL11, SSLV15, SHT08, Saka02a, Sch84, SDB+04, SBJ13, SLM+97, SIS85, Ste85h, SYY+11, TP10, TMY+09, TMR13, TIT+13, VC11, WH09, WHCK18, WEMR04, Yeh07, YHT+15, ZHY97, PCFH+02, Ano81, Ano96n, Ano03b, Be93, DP97, Fis85, GP95]. high [Iac88, Jag97, Kli81b, Man86b, Man86c, Pet92, TO96, Wv92, vD9D90, MHW94]. High-Accesiotti [ZZY97]. High-Availability [Qua00]. High-Bandwidth [TTT+13]. High-Bandwidth-Density [OMMB13]. high-definition [Pet92]. high-density [Bel93]. High-End [PNDG04, SHT08, VC11, WH09]. High-Frequency [Lin98, SBJ13]. High-ILP [SDB+04]. High-Integrity [MKAC18]. High-Level [CS14, KCXWH17, SSLV15, SIS85, Ano81, Kli81b, Man86c, Wv92, vD9D90]. High-Level-Langage [Sch84, Man86b, Man86c].
High-Performance [ACLR89, AT93, BAH+05, BDH+16, Bos03c, BGH+12, Car93, CRV+04, CCYT05, CCE+09, CGMV99, CS08, CAMAS11, Cun04, Dav98, For02, GV97, Hua89, JGF98, Jos86, LLW+07, LCP+11, MM09, NFQ03, PKL13, PLB06, QJP+08, RG03, RSW10, Sak02a, TMJ13, WHCK18, WEMR04, Yeh07, YHT+15, PfFH+02, Ano03b, Fis85, Jag97, TO96].

High-Radix [PKP15].

High-Speed [Alt14d, BJ14, Gal97, Gun06, HSP+01, HYS98, JBM95, JL87, KL05, LLLL09, LCY+04, PPM15, PSP14, SLM+97, TP10, TRY+09, Dia96c, DP97, GP05, MHW94].

High-Tech [Ano98k, Cha85b, Kah93c].

High-Temperature [MSB+17].

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

high-visibility [Ano96a].

highest [AAW+96].

Highlights [AR16b].

Highly [Gro94a, KSR+99, RBKL11, SBC97, GDLT86].

highway [Gre96b, Mat96b].

hijacking [Ste05b].

Him [Gre15f].

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

History-Based [HL06].

Hitachi [Ano03b].

Hits [Wil95a].

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, ZRA+17].

Horizontally [PMM15].

Horus [KO05].

Hot [Alb07h, Alt12a, Alt13d, Alt14c, AR16a, AR16b, Ano00i, Ano17o, BS08, BBP09, BCN95, CM17, Ecc15c, Ecc16a, Ecc16b, Ecc17a, Ecc17b, GG16, HW91, Jho99b, JA96, Lyl04, Mas93, Ste90g, Ste90h, YT01, Alb07e, AS95, Alt11c, Alt12a, AM08, AW10, BB12, DTB01, DD05, Ecc18c, FD04, HGPT12, Hoo90b, Jol92, Key90, KZ13, KW02, KS07, LK02, Loc03, Mat97b, NN14, NS15, RE11, SS06, SS05, WD03].

Hotmetal [Ano96g].

Hotmetal-Pro-3.0 [Ano96g].

Hottest [LTL97].


HP [Han84, Kum97].

HPC [Ano18i, CL08, MAM+06].

HPC2002 [Ano03b].

HPS [MBG+16].

Hub [FRS+09, MMM+97].

Hughes [Ano87d].

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hundreds [SLM+97].

hundredth [Pri94b].

Hung [Gre00d].

Hurdle [Kah93f].

Hush [Gre17a].

Hush-Hush [Gre17a].

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

Hybrids [FSR+05].

Hydra [HHS+00].

hype [Gre97b].

Hypercard [MG88].

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hyperlinks [Ste01f].

Hyperthreading [KM03].

HyperTransport [Ano11b].

Hyundai [Ano99k].

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

I/Os [KMD+13].

i486 [Cra90].

i860 [Atk91, KM89].

IA [Ano97w, BCC+00, HMR+00, KKL+00, RDJ+13, SCV01].

IA-32 [RDJ+13].

IA-64 [Ano97w, BCC+00, HMR+00, KKL+00].
SCV01]. IAA [MLL+18]. IBM [Ano96h, Ano98i, Ano01e, Ano02b, Ano02c, Ano03b, Ano03c, BWB01, Bsu86, CEH+12, Eng09], HOF+12, hHH99, KST04, KSSF10, OB91, 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]. iCore [RH+93]. ICs [DKM+92, Mye93b, Soo93]. IDCT [RT92]. Idea [Hau88a, SJ+91, Ste88e]. Ideal [KPKJ08]. ideas [Ano17p, Bos06f]. Identification [Sak01f, SBE01]. ideology [Gre15c]. IEC [KZ01]. IEC/IEEE [KZ01]. IEEE [Ano16c, Ano17g, Bel13, All86b, Ano96r, Ano99c, Ano99w, Ano00e, Ano01b, Ano02a, Ano02e, Ano03a, Ano05, Ano06, Ano07, Ano14n, Ano14o, Ano14p, Ano14r, Ano14q, Ano15a, Ano16q, Ano16x, Ano16s, Ano16v, Ano16f, Ano16u, Ano16v, Ano17i, Ano17w, Ano17-27, Ano17y, Ano17x, Ano17-28, Ano17-29, Ano18j, Ano18k, Ano18l, Ano18m, Ano18n, Bal84a, Bel12, Bt84, Buc84, Dia94b, Dia95d, Dia96d, Eng00, Fis85, Gro83, Hec83a, JC84, Kir01, KZ01, NS81, OL85, Pit91, RSW10, Rob97c, Rob99c, Smo87c, Smo88b, SK88, SB00, Ste91c, Ste01e, Ste07a, Ste08c, Ste09b, Ste15b, Tau84, Tau87, War91c, Alt13a]. IEEE-1394 [SB00]. IEEE-488 [NS81]. IEEE-USA [Ste09b]. IETF [Eng00]. If [Ano94c, MCR17, Ste08d, Ste08e]. iFlow [OG01]. II [Ang90, AQT+92, Ano98-33, HW91, Jae82b, Kir85a, Man86c, Ste83d, Ste89d, Ste08c, ZMVH+83a]. III [Ano99w, Ano99-28, HL99, Jae82c, Jou92, Nak00, RP00, Ste89e, ZMVH+83b, NCT+98]. Illegal [Ste84a, Ste02c]. Illinois [CFK+10]. illustrates [Gre96a]. ILP [SNL+03, SDB+04, SZZ01]. iMac [Ano98m]. Image [Ano97h, CG95, Dur96, KII09, BCF+92]. Images [Kaw98, CG95]. Imagine [KDK+01]. Imaging [Alt98, OW01, SCY+11, WT98]. Imec [Ano96f]. Imitation [Gre94c]. Impact [Bos06c, BSC08, Eed15d, KGDW+13, Mar96, MCM+16, UTB+06, Won03, Bos06f, BTH92, Sak99a]. Impaired [LMC+83]. impairment [HC84a]. Impatience [Gre00f]. Imperative [LPC12]. implantable [CJFP95]. ImplantBench [JC08b]. Implement [LDL17]. Implementable [GSP02]. Implementation [AT93, CPZ98, EGG+09, EGG+09, KKY88, LSV89, LNV95, PS15, SL97, AB83, BCF+92, BG81, BSB+92, CM86, DFM+92, FL84, KE89, NN81, RMFG85, SMBH91, SMCT+87, VS87, VJ89]. Implementations [IKK96, MC95, OFW99, PJH+14, Jag97, SL97]. Implemented [SZ82, SZP81]. Implementing [ACRV96, BAC+90, DMP91, Gu98, GM99, KSM99, KPv+99, LBS+11, LM16, MMM+99, RP00, WE93]. Implications [Alt13e, CEP+17, DK18, HILZ+16, HKC10, MRSV11, PCDL10, Ste87c, WS13]. Important [MB99]. Imports [Noy85]. Impressive [Mat90a]. Improve [KBH+08, AO97, Ano01c, CFM+97, GK97, TTF96]. Improved [CG10, LLS05, Mac93, Tan87, Han81]. Improvement [Kah90a]. improves [Ano11h]. Improving [Ano11a, PW96, Tab91, WK13, ZP93]. IMS [HMSS87]. In-Kernel [TM17]. In-Memory [FHL+17, HABHW+18, PJH+14]. In-NIC [TM17]. In-Order [HNR10]. in-situ [PHC95]. Inappropriate [Ste89a, Ste89c, Ste89d, Ste90e]. Inaugural [Bel12]. Incentives [ZL15]. Incidental [MLL+18]. Incoherent [HBCS04]. Incomplete [Alt13d]. incorporate [KK96]. increase [JKN96]. Increased [Eng00h, Ano01f]. increases [Ano11h]. Increasing
Increasingly [Eec15c, MB99, ESW97]. Independent [Dun81, HE07, Ste84e, Chr96, CCG+84].

Index [Ano97a, Ano98a, Ano99c, Ano00a, Ano01b, Ano02a, Ano03a, Ano04a, Ano05, Ano06, Ano07, Ano08, Ano09b].

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

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

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

Industrial-Property [Ste93f]. Industries [Gre02a, Gre02f, Kir90c]. Industry [Ano98h, Ano98t, ADC00, Bel96, Eec17b, Eng00m, SLM+97].

Industry-oriented [Mon87]. industry-standard [Ano99w].

Inference [EKM+95, MY95, NSN+93, ACRV96, dG95]. Infusion [BdS98].

Informatics [Kir89c]. Information [Ano17a, Ano17b, Ano17c, Ano17d, Ano17e, Ano17f, Ano17g, Ano17h, Ano17i, Ano17j, Ano17k, Ano17l, Ano17m, Ano17n, Ano17o, Ano17p, Ano17q, Ano17r, Ano17s, Ano17t, Ano17u, Ano17v, Ano17w, Ano17x, Ano17y, Ano17z, 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 [BdS98].

initial [Han96, Pap96]. Injuries [Gre96d]. Ink [TM81]. Innovation [Dia90, Ano07b, Gre07c, WD03].

Innovations [Bre10, Emm05c, Emm05d, Emm05a, Emm06c, Emm06b, Emm06a, Emm06f, Emm06d, Emm07a, Emm07b, Emm07c, Emm07d, Emm07e, Emm08a, Ing99]. Innovative [Gre02a, Gre96a]. Innovativeness [Gre09e].

Input [GP02, PKP15, SGF02, NA84]. Input-Output [PKP15]. Input-Queued [GP02, SGF02]. Insensitive [BF02].


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, NMM+15, NT89, RCA07, Sch84, Sim97, Smi82, Ste87c, WRA+14, ERPR95, FMT91, Lee96, MC87, MM87, TONH96, WHKM93b].

Instruction-Grain [BCC+16, 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 [Ste00a]. Intelect [Ste00a].
Ano14t. intellectual
Ano98z, Dav93, Rob00d, Ste94f.
Intelligence [Cai89, FH1+17]. Intelligent [BG02, Eec18a, GM00, KMD1+13, Pal93, PAC1+97, Sak90a, CR95b, GR86].
Intelligent-Memory [BG02]. Intelligent [BG02, Eec18a, GM00, KMD1+13, Pal93, PAC1+97, Sak90a, CR95b, GR86].
Intensive [CGS10, GGB1+15, SLC1+14, FBGB96].
interact [Ste90e]. Interaction [Bel93, CLM08, FBHN04, Mat00c, War90g]. Interactions [Kal97]. Interactive [CP86, vW85, MM96]. intercommunication [Mar85]. Interconnected [Kal08, CK95]. Interconnection [CEH1+12, ED18, GQF1+06, GKS1+07, Her93, Mac93, Mis93, ODH1+07, SB07, VL00, VPRS14, WGH1+07].
Interconnections [Mye84a, TRY1+09, War91b]. Interconnects [Alt13e, Alt14d, Ano00i, Ano17o, BBP09, BCN95, Eec16b, Eec17a, GG16, Gun06, HAC1+13, HGPT12, KB13, KSR1+99, KNB14, KM05, KP07, LTL97, LCY1+04, Loc03, Ly04, MBJ08, PLB06, PSP14, SS05, TMJ13, Alt12a, LK02].
Interfaces [Ano96m, Ano96s, Ano02e, CN13, CG000, DRM1+98, Eck82, Gil92, HKS16, Jos86, LSBM17, MCC1+07, MBH95, MKT1+13, PH91, War90e, War92b, Dan89, Dia94b, Iac88, JC84, Mat98b, Gus92].
Interfaces [BDF1+95, CLMY96, DJUH16, KOI95, SF18, Ste89a, WBHV98, Lan96, Ste89c, Ste89d, Ste89e, Ste90c]. Interfacing [Ful91]. Intergraph [Ano98v, Ste00a].
Interleaving [LTQZ07]. Intermittently [CHSL17]. International [Bro17, Gon18, KT14, Mar14, Rob98e, Rob01b, Ste93b, Ste95b, Tor12, War97]. International-Trade [Ste93b]. Internationalization [Pir97]. Internet [Ano95c, AAC1+16, Ano99j, Ano99n, Ano99p, cCCP00, EK16, Fra94, Gre98b, Gre00e, Gre01e, Gre02f, Gre03e, Gre03d, Gre07a, Gre08b, Gre11e, Gre15d, Gre15e, KHL1+16, Loc03, Mat95d, Mon97, Pfa94, RK16, RNN1+16, Sav99a, SAA1+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, FAWR1+11, Hac01, HMR1+00, KMS9, MB15, Nak99, SSH88, SM00]. Introduction [AS91b, AP96, AS05, ABZ98, Alb04, AS95, AM08, ANS96, AW10, AGJL98, ALGJ01, AJ83, 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, Gro92, HW91, Hoc93, Hoc92, HL86, HF84, Hun87, IA09, Jag97, Jou92, JW99, Kni85, Koo02, KW02, KS07, KP07, LB00, Lav02, LS96, LTL97, LK02, Loc03, Ly04, Mis93, Mon87, MRLB03, Mub10, Nak99, Nic84, OTV90, PNDG04, Pen01, PPC1+02a, PLB06, PP92, RDC98, Rob98d, RG07, Sak89, Sak90b, Sak91, Sak95, Sak97, Sak99f, Sak90f, Sak91f, Sak02g, SVL03, SP92, SS06, SY06, SS05, Tor06, Tre98, UB05].
Introduction [Urq97, VL00, Vei04, VN96, WD03, WG97, WT98, YT01, BG16, FG14, IA13, IT15, JA96, Kan95, PSP14, Red13, TS13, VBB14].
[Sak02g, YYH98, Mat96e]. Invited
Emm07e. Inviting [Ste98e]. Ion
KLD+94. IoT
CEP+17. GZC+17. IO16. MLL+18. YBS17.
IOV [ZCW+14]. IP
ANC05, Ano99w, Ano00g, CM04, Emm07e, Emm08a, GSC97, MFM02, SL03, SML04, Ste99a, Ste99b, Ste00a, Ste00c, Ste00b.
IP-Development [Emm07e, Emm08a].
IP-related [Ste00a, Ste00c, Ste00b]. IPC
[AW06]. IrDA [Eng00j]. Irony [Gre14e].
irresponsible [Will95b]. ISA
AMFFM+16, Kah92a, MMB+08. ISCA
HCP03. ISDN [Ano87e, Kah92b]. Isn’t
Hau88c, Ste15b, Ste97b. ISSECC99
[Ano99w]. Issue [ACG03, Ano15-35, Ano15-36, Bor85a, Cas15, Hoo90a, KB13, Sak89, Sim97, Ano97-27, Kah90a, Kah92d, Kah93a, Kah93c, Kah93h, Sak89].
Japan [Sak95, Ano97-27, Kah90a, Kah92d, Kah93a, Kah93c, Kah93h, Sak89].
Japanese [Mat90b, Sak90b, TM81].
Japanese-Language [Mat90b]. Java
[Ano97p, Ano97q, Ano00m, CO03, CFM+97, Eng01, Fl99, Gao97, Ha01, Mat96f, Mon97, OT97, Pir97, Rit97, Rob89a, Sak01a, Urq97, WWR97]. Java-Centric [WWR97].
Java-enabled [Sak01a]. JavaBeans
[We97a]. JavaOne [San97a]. JavaOne-97
San97a]. JavaVation [Ano96]. JAZIO
HSP+01]. Jeffries [Jef84]. Jersey [Ste06b].
Jet [TM81]. Jini [Edw99, Mat99d]. JN
[Mon97]. Job [Alt13d, Ano14g, Ano14h, Ano15k, Ano15l, Ano16i, Ano16j, Ano16l, Ano16n, Ano17q, Ano17-30]. Jobs
[Ano13g, Ano14u, Ano18o, Gre11f]. John
[Ano99q]. Join [Rob00b, SKL+92]. Joining
[Han88c]. Joint [Ano98p, Ano93b, SM85]. Joseph
[Bel13]. Journal [Ano97e, Ano98-37]. Journey
[Gre11d]. Joy [Ano03d]. Jrpm
[Co03]. JTRON [Hac01]. Juki [Han85]. Jumping
[Gre03b]. junk [Ste97a]. Just
[CFM+97, FBHN04]. Justice [Ste15b].

K5 [Ano96b, Chr96]. Kabini [BCF+14].
Kanji [TM81]. Kao [Ano99q]. Kbit
[HM93]. Kbps [Ano97c]. Kbyte [ASD+05].
Keep [Ano15v]. Keeping [War90c]. Ken
[Ano17-45]. Kennedy [Ano17-45]. Kernel
[MMN+15, OWK87, TS91, TM17, LDA87].
Kernel-to-User-Mode [MMN+15]. Kerr
[SSB95]. Kerr-type [SSB95]. Key
[AKP96, ACDG99, Ano97m, ESG+97, Fan96, LLL+16, Ano97t, Ano03e, Bos06e, DvQ96, Wil97]. Key-Value [LLL+16].
keyboard [NKPC83]. killer [CFM95]. Kilo
[CSC+05, FSBA12]. Kilo-Instruction
[CSC+05]. KiloCore [BSP+17]. Kinds
[Ste08d, Ste08e]. Kinect [SO14]. Kirk
[War91e]. KMDS [KKT+91]. Knights
[SSC+16]. KnightShift [WA13]. knockoff
[Ste96a]. know [Gre00a]. Knowing
[Moo03]. knowledge [Ano17-46].
Kozyrakis [Ste16]. Kremlin [GJLT12].

L1 [LCWB08]. L3 [RCM04]. Lab [Sch91b].
Laboratory [LMC+83, HS85, SSL82]. LAN
[Ano01h, DM86, STK88, SL+97]. Lances
[Buc87]. Landing [SSC+16]. Landscape
[Eec16c, Tay13]. Languages
[Alp13a, Bal84b, Bal84c, CS81, Mat90b, Mye83b, PP82, Sch84, 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, KDSA09, KO05, KKSv10, LHMH91, LH12, Ma87, MBJ08, MSWP03, PVS+11, PCC+15, RNN+16, Sak02d, ZIM+07, AKK+93, Mat96f, Yea96].

Large-Scale [Alt11f, Dav98, Far85, HAC+13, IST+11, JL11, JGC+11, KDSA09, KO05, 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, DMMMD11, DGM+11, GAR+06, LWB09, LM16, MKP06, SB07, SZZ01, SGK+04, SRA+04, BD94, VBB95, Yea06, Zha91b]. latency-hiding [Yea96].

Latency-Tolerant [GAR+06]. Latest [MAT+18]. 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, Ste87e, 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, Ste97c, Ste98c, Ste98e, Ste98a, Ste98f, Ste98b, Ste98d, Ste99a, Ste99b, Ste99e, Ste99c, Ste99d, Ste00a, Ste00c, Ste00b, Ste00d, Ste01a].

Law [Ste01b, Ste01d, Ste01c, Ste01e, Ste01f, Ste02a, Ste02b, Ste02c, Ste02d, Ste03a, Ste03b, Ste04a, Ste04b, Ste04c, Ste04d, Ste04e, Ste05d, Ste05b, Ste05c, Ste05a, Ste06a, Ste06b, Ste07a, Ste07b, Ste07c, Ste07d, Ste07e, Ste08a, Ste08c, Ste08b, Ste08d, Ste08e, Ste09a, Ste09c, Ste09b, Ste09d, Ste12, Eec17c, Eec17e, Gre12f, Gre17c].


Lead [Ano01h, Pri94b]. Lead-free [Ano11h]. Leaders [Alt14e].

Leading [Ano16-47, Ano16-48, Ano16-49]. Leadership [Ano17-29, Mat03b, Zsc84]. Leading [Ano16-48, Ano16-49, Ano16-45].

Leakage [AMR+06]. Leap [Mil89]. learn [Ano94c]. Learned [Pri95]. Learning [DSL+18, DPY18, IO16, LYP+18, MI09, Mat02b, MAJ+18, NM99, PFC+02a, PFC+02b, SLL+18, ZRA+17, Ano03e, CT95, PHC95]. left [Ste93c]. Legal [HA96, Mac98, Ste87a, Ste89a, Ste91a, Ste93a, Ste89e, Ste89d, Ste93e, Ste90e].

Legend [Ano96b]. Legislating [Gre06d]. Legislation [Eng00d]. Legislative [Ste86c].

Lego [Dia99]. Length [PPP01, CCG+84].

Less [Ano97g, Ano15s, KST12, Ano02d].

Lesson [Gre07e]. Lessons [Bos04b, HAWC+11, Pow94, Pri95, Mat02b].

Let [Gre97c]. Letter [Far87, Kir01].

Letters [Del92, Hoo90d, KS00, Mar98, Par00, Wha97, Wil03]. Level [BMR+06, Bos03a, CJS+12, CDS07, CS14, Dun81, EDL+04, EV97, EE08, FZW+12, HNR10, INKM05, Jac03, KCMxWH17, MT05, MBG+16, NPC06, PP82, PLBC09, RCA07, RSC+06, SSSLV15, Sch84, SSH85, SKJ+11, TTN06, TLW+10, WBHv98, Ano01, Bos04c, Kli81b, KSI+96, Kra96, Man86b, Man86c, Rit97, Seg97, Wv92, vdDD90].

Level-Independent [Dun81]. levels [FMT91, OFG88]. Leveraging [BMR+06].

levy [Ste07b]. LG [Ano99k]. Liability
[CEM+95]. MC6809 [NS81, SL84a].
MC68332 [JGB+89]. MC68824 [DM86].
MC68851 [CM86]. MC68881 [HC83b].
MC68HC11 [GS86, SB84]. MCM
[Ano97a, Dav98]. MCU [Dan96].
Meaning [Mat13b, Mat13c]. Means [VC11].
Measure [Gil96a]. measurement [VS87].
Measurements [War90a, KKC93].
MCU [Dan96].
Meaning [Mat13b, Mat13c]. Means [VC11].
Measure [Gil96a]. measurement [VS87].
Measurements [War90a, KKC93].
MCU [Dan96].
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[PBT06, SHTE08, Ste14a, Ste14b, KAK96]. Methodologies [DXT+18]. Methodology [ED18, KL08, LHC+02, SCC+05, RS90].

methods [Ste96c]. Metric [Kir91a]. Metrics [EE08]. M
ops [Gil96a]. MHz [Ano96k, Ano97-31, JBF94, NG87, RHH+03, WHKM93a, WHKM93b]. Mica [HC02]. mice [Ste99e]. Micon [BGS89]. Micro [Ano91b, Ano94d, Ano95b, Ano95c, Ano95d, Ano96i, Ano96k, Ano96m, Ano96n, Ano97l, Ano97m, Ano97n, Ano97o, Ano97p, Ano97r, Ano97q, Ano97s, Ano97t, Ano98t, Ano98u, Ano98s, Ano98v, Ano98w, Ano98x, Ano98y, Ano98z, Ano99g, Ano99h, Ano99i, Ano99j, Ano99k, Ano99n, Ano99l, Ano99m, Ano99o, Ano99p, Ano99p, Ano99q, Ano99q, Ano99r, Ano99s, Ano99t, Ano99w, Ano99x, Ano99y, Ano99y, Ano99f, Ano99g, Ano10a, Mat01b, Ano10c, Ano10d, Ano10e, Ano10f, Ano10g, Ano10h, Mat01e, Ano02b, Ano02c, Ano02d, Ano02e, Ano03b, Ano03c, Ano03c, Ano04b, Ano04c, Ano04d, Ano04e, Dia93e, 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, Eng00l, Eng00c, Eng00b, Eng00e, Eng00d, Eng00f, Eng00h, Eng00i, Eng00j, Eng00k, Eng00n, Eng00o, Eng00m, Eng00g, Eng09a, Eng09b, Fl99a, FS05, Gon99, Gre93, Gre95a, Gre95c, Gre95b, Gre95d, Gre96a, Gre96b, Gre96c, Gre96d, Gre96e, Gre96f, Gre97a, Gre97b, Gre97f, Gre97c, Gre97d, Gre97e, Gre98a, Gre98b, Gre98c, Gre98d, Gre98f, Gre99c, Gre99d, Gre99b, Gre99a, Gre99e, Gre99f, Gre99f, Gre99b, Gre00c, Gre00d, Gre00e, Gre00f, 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].

Micro [Gre06b, Gre06c, Gre06d, Gre06e, Gre06f, Gre07d, Gre07a, Gre07b, Gre07e, Gre07c, Gre07f, Gre08a, Gre08c, Gre08d, Gre08b, Gre08e, Gre09b, Gre09c, Gre09a, Gre09f, Gre09e, Gre09d, Gre10d, Gre10f, Gre10e, Gre11c, Gre11d, Gre12a, Gre12b, Gre12c, Gre12d, Gre13b, Gre13c, Gre13d, Gre13e, Gre13f, Gre14c, Gre14d, Gre14e, Hur97, Lf98, Mat95b, Mat95c, Mat95d, Mat96a, Mat96c, Mat96e, Mat96b, Mat96d, Mat96f, Mat97a, Mat97b, Mat97c, Mat97d, Mat98b, Mat98c, Mat98d, Mat99b, Mat99a, Mat99c, Mat99d, Mat99e, Mat99f, Mat00a, Mat00b, Mat00c, Mat00d, Mat00e, Mat01a, Mat01c, Mat01d, Mat01f, Mat02a, Mat02b, Mat02d, Mat02c, Mat03a, Mat03b, Mat03c, Mat03d, Mat03f, Mat04a, Mat04b].

Micro [Mat04c, Mat04d, Mat05b, Mat05a, Mat05d, Mat05c, Mat05e, Mat06d, Mat06a, Mat06c, Mat06b, Mat07a, Mat07b, Mat07b, Mat07d, Mat08b, Mat08a, Mat09a, Mat09b, Mat09d, Mat09c, Mat09e, Mat10b, Mat10c, Mat10d, Mat11a, Mat12a, Mat12b, Mat13a, Mat13b, Pit95, Pri94a, Rob97a, Rob97b, Rob97c, Rob97e, Rob97d, Rob98b, Rob98e, Rob98c, Rob99b, Rob99a, Rob99c, Rob99e, Rob99d, Rob99f, Rob00a, Rob00e, Rob00b, Rob00c, Rob00d, Rob01a, Rob01b, Rob01d, Rob01c, Sio87a, Ste88b, Ste83c, Ste83d, Ste83a, Ste84a, Ste84b, Ste84e, 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].
Microcomputer-Based
[LMC+83, WM85, NF81, SM85].
Microcomputer-Implemented
[SZH82, SZP81]. Microcomputers [Kli81a, McK83, Far84, Kli81b, NN81a, NN81b].
Microcomputing [AJ83]. Microcontroller [Cas95, CDGO97, Fan96, JGB+89, MKR97, STT+15, CH94, ME95].
Microcontroller-Based [Cas95, ME95].
Microcontrollers [AT09, Dea04, Her00].
MicroCourses [Ano86a]. MicroDesign [Sla96]. Microdisplay [Dia00].
Microelectronics [ACDG99, Ano99o, GS99, Hoo92, Sak95, SVL03, Sak99c]. Microlasers
[Ano98-27]. Microlithography [Won03].
Micromachines [Ano88g, Kahl93c].
Micromouse [Lan85a]. Micromyths [Ste87a]. Micron [HBd+99, Ano02d].
Micronet [vW83]. Micropascal [Man86c].
Microprocessor
[AF88, AA93, And82a, ANUN98, AAD+93, Atk91, Bal84b, BAM+93, Bor81, CS81, CL87, CES+11, Dia96b, Eec15c, Fag96, Fai82b, FHR99, FH05, GAAR88, HK82, HMS+86, Hsu94, Isa83, Jol84, Kes99, Kir83a, KS90, KM89, KSN+89, Lan85a, Lee94, LX10, MSA+03, Man92, Mar96, Mi90, MKOK88, MS83, Mye83a, NTK97a, Nic91, NH81, NSF97b, OS08, PPS91, Phi85, PJP91, Rea86, RSS+08, Roe86, SBJ13, SL84b, SAC+99, Sma96b, SDC94, SL84b, SM00, TKM+02, War91c, WEM04, Web08, WMC+06, YSM91, ABS83, Ano83, Ano96p, Ano1g, BM+82, Dan96, DA92, DS95, ERPR95, GDL86, Gre96f, Hsi91, JC84, JBF94, JA96, KKT+91, Mat96e, MC87, OA81, RH91, Sib84, SL97, UAN+93, Yea96, Yu96].
Microprocessor-Based [HK82, HMS+86, Jol84, MS83, Mye83a, Hsi91, KKT+91].
Microprocessor-Controlled [SL84b].
Microprocessors
[Ano98s, BB+00, BDJS07, CGMV99, CBLR86, Eec17b, Goo84, GMDT83, Hen96, Her00, Hua89, JM98, Kir84b, LWC+16, ...]
LCP+11, LSZ82, Maj87, Mor86a, Mye81, 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 [Mam86b]. Microring [OMMB13], Micros [Hum84]. Microscale [PLK+16]. microscope [Ano02b].

microsensor [Lan96]. Microsoft [Ano97r, Gre00c, Mar98, Mat93b, Ste94e, Ste95c, Ste98a, Ste93]. Microstandards [Hi87, RT86, Sma86b, Sma87b, Ste86h, Bor85b, Sma87c, Buc85]. Microsystems [Bel96, Mur03, Ano03d]. Microtransducer [HC84]. MicroUnity [Han90]. Microvias [Hol98], Midi [Smi96a]. Midi-199os [Smi96b]. might [Ano94b]. Migration [FGC+14]. Mile [Gre16a]. milestones [Ano00]. Military [Kah92b]. Millennium [Ano96d, Her00, Sak00c]. millimeter [SLM+97]. millimeter-wave [SLM+97].

Millionth [Ano99a]. Millipede [SYW+14].

Mills [Ano14o, Ano17-27, Ano18h].

Mimicking [Boa96]. Mindstorms [Dia99].

minimal [Lee96]. Mining [BH15, FBGB96, LTL+08]. Minitel [Kir90b]. MIPS [HYM+90, MVW92], MBG+16, RJR88, Yea96]. Mirage [Ste89b].


Mixed-Grained [SKM+16]. Mixed-Signal [SBJ09, LCS92, DFR90]. Mixing [Alb07a].

MKS [Mat93c, Mat97d]. MKS-Toolkit-6.1 [Mat97d]. mm [Ano02c, HOHCV99]. MMX [PW96]. Mobile [ACDG99, Alt13a, Ano99p, Ano00b, Ano14-32, Ano14-33, BBC+15, Cas15, CAV+14, Dav02, GSC97, GHSV+11, Hak01, KIM+09, OKH+12, ZHR15, Eng00, FMN+13]. MOD [NKPC83]. Mode [MNU+15, NS81, ZZ02]. Model [BVZ+08, BK4, Han85, Ibb00, KJL+10, KJT+11, NMU+15, NLQ0, PD01, PC01, SSVL15, SGC94, TML+18, WM85, WPM03, War90d, Han81, SSL82, vDdD90, Ano88c].

Model-80 [Ano88c]. Model-Based [NLQ0, 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]. Mods [Ano97c, Tho92, Wai97]. Modern [HGS+17, HLQ0, MTS+12, Tab84, DP97, Gre04d]. Modes [DRB+12]. Modica [NC86]. modified [NKPC83]. Modular [LAT+01, PLK+16, Tab84, YW94, KAK96, SSL82].

Modulation [WM85, TTF96]. Modulators [ZLQW13, DTH+95]. module [Bel93, SPT+92]. Modules [AMFFM+16, BS93, Ano83, HDMT94].

Modulo [MMCH18]. molasses [Ano92a]. molecules [Ano02b]. Mon [Gre09d]. momentum [Gre06a]. Mona [Ste89b].

Money [Gre09c]. Monitor [SL03].

Monitoring [Ebe03, LP89, MKAC18, Spr02a, Spr02b, ZL16, ZLQW13].

Monolithic [BQ09, CS13]. Monopoly [Ano97k, Sla91a, Gre97c]. Monotonic [Gaf91].

Monsoon [ADC00]. Montecito [MB05]. Montgomery [KAK96].

Moore [BKP12, Ano17h, Ecc17c, Ecc17e, Gre03c, Gre06a, Gre15f, Gre17c, KCMW17, VDC17]. MOPED [GSLK11]. Mops [PSW91].

MOS [Me96]. MOSFET [FN94]. MOSIS [Wae97b]. MosquitoNet [CB96].

most [KAK96, Mat96f].

Mothballing [CK11]. motion [KE89].
Motivating [TSS18]. Motivation
[JYPP18]. motor [HC83a]. Motorola
[Als90, Ano097u, Ano00g, DA92, Fan96,
Far84, Klo86, MMM84, MF85, Sib84, Ste12].
Mount [Mat04a]. Mountain [FDO4].
Mounted [SP01]. Mouse [Mat91c, Gre99e].
Mouse-Trak [Mat91c]. mousetrap [Far00].
mousetrapping [Ste89b]. Movidius
[Ste89b]. Moving
[Als10b, Ano15v, TSP02]. MS [TS91].
MPEG [AML05]. MPA [MBA+09]. Mpact
[Kal97]. MPC105 [WBC+95]. MPEG
[Ano97-28, IKN+99, KSM99, KSI+96,
TWN+99]. MPEG-2
[Ano97-28, IKN+99, KSI+96]. MPEG-4
[KSM99]. MPI [An03b]. Mpixel [RT92].
Mpixel/s [RT92]. MRAM [An01g]. MRF
[NBM+96]. MS [Mat93d]. MS-DOS
[Mat93d]. MSI [Pea87]. MTA [Mat97a]. mu
[CCD+82, KE89, Eic86, STK88]. Mu-Btron
[STK88]. Mu-Pd77230 [Eic86]. Much
[Gre93d, Gre93c, Gre93d, Mat05d]. Multi
[Ano16-48, Ano16-47, Ano16-46, DK18,
RBKL11, SLL+18, Ano16-45, GDL18].
Multi-Core [Ano16-48, Ano16-47,
Ano16-46, SLL+18, Ano16-45]. Multi-GPU
[RBKL11]. multi-microprocessor
[GD18]. Multi-Tenancy [DK18].
Multiaffiliation [Yua99]. Multibit
[SM93]. Multibug [CP96]. Multibus
[AQT+92, Kir85a]. Multibus-II [Kir85a].
Multichip [BS93, Be93]. Multicluster
[CFRM04]. Multicomputer [DK+92].
Multicomputers
[PSW91, Tal93, CK95, Zha91b]. Multicore
[ASK+15, Ano10c, Ber90, BSY+10, BBE+11,
BSC08, BVZ+08, EBS+12, GHR+06, Har12,
HAB+09, HGW+09, KJL+16, KKD+07,
KBI+08, KCO9, LCO9, LH09, M109,
MBA+09, MKT+13, NMC+08, NKI+09,
OKN+11, SAR10, SP09, SMQP10, SMJ+11,
UCS+10, VN10]. Multicores
[AKM17, AAP+10, KP07]. Multidimensional
[SSA16]. Multidrop
[TRY+09]. Multihop [KCKP14].
multilayer [CT95]. Multilevel
[KMN+04, LHM99, TM17, Ano01f, dG95].
Multimatch [YKL05]. Multimedia
[ANUN98, CAY+14]. HC99, KMN+04,
KSM99, KBN16, NKDN95, Ram97, SSY97,
SANK98, TWR+99, UBH+94, Ano99-27,
Gol96, Lee95, PW96, TO96].
Multimicrocomputer [FMV95, FK83].
Multimicrocomputer-Based [FMV95].
Multimicroprocessor [AF84, CCD+82].
Multimicroprocessor-Based [AF84].
Multipass [BRmWH06]. Multiple
[AH96, GXZ13, MS+03, PFC+02a,
PFC+02b, WP+07]. Multiple-Cell
[GXMZ13]. Multiple-Clock-Domain
[MS+03]. Multiple-Stack [AH96].
Multiple-Valued [PFC+02a, PFC+02b].
Multiples [Gre93c]. MultipleLEX
[BUMV95, Jam90, SK97]. multiplexers
[Jae82c]. Multiplication [KAK96].
Multiplier [LYP+18]. Multipliers
[LZ+18]. Multiprocessing
[ABG+16, CJ85, DLCO10, Joh86, KO05].
Multiprocessor
[AW06, ACLR89, CD97b, Eck82, EMY00,
Har12, KMCA03, KPP06, LP89, NC86,
NIJ+03, Pre91, RL885, SC91, SLB04a,
SLB04b, TS91, YW88, HS85, Hes87, OL85,
SLL82, SMT87, TGF88, WJR88, LDA87].
Multiprocessors
[AAW+96, BOS6, GSV10, Kir83b, Kir85b,
Kir89b, KL05, MHW03, RTHA05, SKM+16,
TM94b, TM94a, WA11, ZL15, AKK+93].
Multiprogram [EE08]. Multirate
[CPH90]. Multiservice [Yun01].
Multisocket [FRS+09]. Multistandard
[KIM+09]. Multitasking [SHTE08, Sch91b].
Multitenant [MFN+17]. Multithreaded
[Ano98-28, BGG+12, BSSG11, EHP+07,
KST10, KML04, KAO05, RRC12, ROA13,
SUF+12]. Multithreading
[EE+97, RG03, WCW+04]. mundane
[Mat95c]. Museum [Ing99, SJO01]. Music
[STK88, BG81]. Must [SAW+10, Sak99a].
MUTABOR [Kai88]. mutual [OL85]. mW [Kra96]. MXT [TSW+01]. My [Mat92a].
MyCS [Ano18x, Ano16-32, Ano17-39, Ano17-37, Ano17-38]. Myoelectric [KB91].
N [Bel12, Ste08c]. N-Data [Ste08c]. NAE [Ano99q]. Name [HABHW+18, Mil88b].
Named [DKyL+17, Gre15f, RNA+12]. Naming [Ano97k]. NanoBridge [MSB+17].
NanoBridge-Based [MSB+17]. Nanometer [BDJS07]. Nanometer-Scale [BDJS07]. Nanoscale [AMR+06, NBM+06, PDL08, PCDL10, WLD15].
Nanoscale-Integrated [PCDL10]. nanotubes [Ano02c]. nanowires [Eng00g].
Napster [Ste00d]. National [Ano98x, Zsc84]. native [Ano95a].
Navigate [Ano00d, Eng00l]. navigation [IKK96]. Near [AKK15, AMPFM+16, BCM+14, BG16, CB10, DFG+13, Fai82a, FSS+16, Gon97, HFFA10, KKT13, KCxMWH17, PBJ+14, RPL+17, Smi82, Ano94b]. Near-Data [BCM+14, BG16, PBJ+14]. Near-DRAM [AMFFM+16]. Near-Memory [FSS+16, KCxMWH17]. Near-Optimal [Fai82a, HFFA10, Smi82]. Near-Threshold [AKK15, CB10, DFG+13, KKT13, RPL+17].
NePSim [LYBZ04]. Net [Ano96u, DMP91, MBK+92, Mye93c, Ste96b, Gre06c, Ste96f, Ste96e]. Netburst [KM03].
NetFPGA [ZACM14]. Nets [SKLY97]. Network [AP07, Ano87f, Ano96h, BAH+05, BDF+95, BCF+95, BCKY17, BLW02, BUMV95, CB04, CDS+15, CES17, CB96, CMC98, CJFP95, CG95, CGO00, CLMY96, DMMD11, DNUH16, Ebe03, EPZ02, FH00, FHL+03, Gai97, GSC97, Gil96b, Gre09a, GHY+17, HGPT12, Hoq95, IHCE07, KML04, KKP+14, KZ01, KPP06, KTC18, KCKP14, LYZ04, Lyl04, MBH95, Mon97, MBL+02, Mye82b, Mye82c, PVS+11, FNDG04, PC01, Rag84, RCBL00, RMBK81, San97b, SLC+14, SPRK04, SF18, TLYL04, WHA89, WBH98, ZCW+14, ZLB06, PcfH+02, Ano95b, BSB+92, GK97, JRHM96, KWG95, LC91, Mel87, PHC95, SSB95, Ste94f, UBL+82, VJ89, VTM94, ZG96, vW83, BWBJ11, GK97]. Network-Attached [RCBL00].
Network-Facing [KML04]. Network-on-Chip [DMMD11, KKP+14]. Networked [BDH+06]. Networking [Ano18z, FMV85, Gre15c, KND02, Mil86, VAFF+10]. Networks [AB14, BJO+09, BG02, DGT89, Dur96, ED18, For02, Gre06c, GHS89, GR95b, GKS+07, HCO2, Hoo89a, Jno86, Koo02, LHL09, MUr89, MCH+94, ODH+07, Ruc02, SB07, SPKJ06, TPV89, WGO+14, YTR+98, BTHS92, Gre15c, RJHK89, VBB95, Wl95b, vdD90, ACP95].
Neumann [Dor86, Mar86, NGS16, Wl86]. Neumann/Explicit [NGS16]. Neural [SJB09, BCKY17, BG02, BUMV95, CDS+15, CES17, CG95, DLR02, DGT89, Dur96, ESCB13, GHR89, GR95a, GR95b, GHY+17, Hoo89a, Kah92c, Kir92c, LNK94, MHW94, MCC+94, MBK+92, Mur89, MCH+94, Mye93c, Ruc02, San97b, TPV89, WHA89, BSB+92, BTHS92, KWG95, PHC95, RJHK89, SSB95, Ste94f, VJ89, VTM94].
Neural-Net [Mye93c]. Neuro [CR95b, KKL+09, VVRV95]. Neuro-Fuzzy [CR95b, KKL+09, VVRV95].
[Ano87a, MYK +10, YMA +13]. **Newcache** [LWML16]. newer [Bos04d, LHN95]. News [Ano91b, Ano95b, Ano96l, Ano96k, Ano96m, Ano96p, Ano97i, Ano97m, Ano97k, Ano98t, Ano98u, Ano98s, Ano98v, Ano98w, Ano98x, Ano98y, Ano98-32, Ano98-33, Ano98-35, Ano98-36, Ano99g, Ano99h, Ano99i, Ano99j, Ano99k, Ano99n, Ano99i, Ano99m, Ano99o, Ano99p, Ano99q, Ano99r, 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, Eng00c, Eng00d, Eng00f, Eng00h, Eng00i, Eng00j, Eng00k, Eng00m, Eng00o, Eng00n, Eng00p, Eng00g, Mat97a, Mat97b, Mye91b, Ste08f]. **newsgroup** [Ste96f]. **Newton** [KE89, NBS +18]. **Newton-Euler** [KE89]. Next [AC05, AJK +15, Ano01e, Ano02b, BBS +00, Cri97, ESG +05, Eec17c, EEL +97, Gre10f, Hol98, KSSF10, Kir90a, Lav02, Mye89a, Sak02e, TTT +13, Web08, YHT +15]. Next-Generation [AJK +15, BBS +00, ESG +05, EEL +97, KSSF10, TTT +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, Ano03c, FME18, KB16, Man09, PAM +07, RDJ +13, TKI +14]. **No** [Ano92e, Gre16c, Mat09b, Mye90, Ste85e, Ste92d, Gre05a, MIM +97, Ste06b]. **NoC** [OML +07]. **NoCs** [PLBC09, PAM +07, XWZ09]. **Node** [DSK +92, WN94]. **node-crash** [WN94]. **Nodes** [EK16]. **Noise** [RRK +11]. **Nominations** [Ano15f, Ano16a, Ano16s, Ano16t, Ano16r, Ano17k, Ano17g, Ano17w, Ano17y, Ano17x, Ano17-45]. **Nominees** [Ano15c, Ano16d, Ano16e, Ano17i, Ano17k, Ano17j]. **Non** [KC18, LAH84]. **Non-Death** [Lah84]. **Non-Speculative** [KC18]. **Noncontact** [Sak01f]. **Nondeterminism** [SKA14b]. **Nonelectronic** [Mur03]. **Nonlinear** [Lan96, SSB95]. **Nonliteral** [Ste90d]. **Nonuniform** [HHFA10, KBK03, MRSV11]. **Nonvolatile** [KLM +15, MLL +15, MLS +16, MLL +18, PCW15, YMC +12]. **Norm** [Gre17a]. **normal** [KHF86]. **Northbridge** [CH07, OS08, RCC07]. **NoSQ** [SMR07]. **NoSQL** [TM17]. **Notification** [Ber81, Dun81, Dun82]. **Note** [Kah93i, Joh90b, Ste93d]. **Notebooks** [Ano98-35]. **nothing** [Ste95a]. **Notification** [CNC +16]. **Notoriety** [Emm07b]. **Novel** [GXMZ13, Mey04]. **NP** [SPK04]. **NP-Click** [SPK04]. **NPU** [PPO +04]. **NS16000** [HF84]. **NS32081** [GE86]. **NT** [Mat97d]. **Nucleus** [LDA87]. **NUMA** [BMS16, KSR +99]. **NUMA-Aware** [BMS16]. **Numeric** [SG00]. **Numerical** [AT93, KWM89]. **Nuts** [Mat03d]. **NVIDIA** [LNO08, BBTV15]. **NVLink** [FD17]. **O** [Ano84, BMS16, Ber09, DP97, HSP +01, HSW98, OMMB13]. **OASIS** [UBL +82]. **Obituary** [Ano03f, Mor84]. **Object** [Ano92f, BNOv87, CYH +18, KKL +09, OKH +12, Ste94b, Ano83, Ano97r, Kai88]. **Object-Oriented** [BNOv87, Kai88]. **Object-Recognition** [OKH +12]. **object-relational** [Ano97r]. **objects** [Mat98b]. **Observations** [KBB +08]. **Obstacles** [Kah93f]. **obviousness** [Emm06b]. **Octocore** [MYK +10]. **Odd** [Alt12c]. **Odds** [Kah93c]. **Odometers** [WK +14]. **OEM** [MKR19]. **Off** [Ano97-32, Ano99j, PH91, WGA +09]. **Off-the-Shelf** [PH91]. **offer** [Mar96]. **office** [Ste89e, Ste91d]. **Official** [Ano98o]. **Offload** [DJUH16]. **Offload-Enabled** [DJUH16]. **Offloading** [ABK +17]. **Offs** [AF88, FHP00, Pap96, SMHB91]. **Often**
[SRJ+91, Gre97c]. Okay [Ste07a]. OKs [Ano03b]. Old [Bos03b, Mat06a, Mat06b, LHN95, Mar96, Mat04c]. OLTP [KAV99].

OMIs [Hur97]. Omni [BDH+16]. Omni-Path [BDH+16]. On-Chip [AP07, Bos06d, DSL+18, Fly97, GKS+07, KBB03, KKD+07, KPKJ08, KP07, ODH+07, PKP15, SPKJ06, WWZ+08, WGH+07, HMAF90, TO96]. On-Line [CJFP95, DO84]. One [Ano99s, Ano17-46, CFZ+99, Chr90, Fer98b, Gre11f, Joh90a, KTC18, LLL+15, LSZ82, Sel18, Ste09d, Ano94c, Cra90, Pri94b, Ste01a, SO14].

One-Bit [LSZ82]. one-click [Ste01a]. one-hundredth [Pri94b]. One-Millionth [Ano99s]. One-Time [CFZ+99]. One-Time-Programmable [KTC18].

Online [Ano98-37, Ano01a, Ano15-35, Gre13e, KKSV10, PV01, Ano98-31]. Only [Ano97q, EKMW02, RCA07]. Ons [Ste92c]. onto [Ano03c]. MBA+09, MM96, Ste02b]. Open [Ano88e, Ano99w, Ano14p, CN13, DXT+18, Far87, GV97, Gre15c, Gre16d, HCP+15, KTI+15, SK02, Sch91a, Urc97, Uss91, War91c, War91d, Gre11e].


OpenCL [CS14]. OpenMP [Ano03b]. operas [Gre95b]. Operating [AHK+14, And14, AT09, CR95a, CLM08, FSH+01, Gre95b, HL86, MMB+08, RRP+08, Rea86, RDJ+13, Sak87c, Ste84d, TGE95, vW83, JC84, Mon87, Upd93, WJR88].

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

Opportunistic [GV06]. Opportunities [AS91b, AC05, BCP04, HAWC+11, IO16, Mei03, MH10, SSH+03]. Opteron [CHO7, CKD+10, KMAC03, KO05]. Optic [EKB+96]. Optical [Alt13e, Ano01f, Kah91c, KB13, KKD+07, K05, LNK94, LHN95, MA94, PDL08, SLC+14, SSB95, STR+13, TMBT94, TRY+09, TMJ13, TIT+13, WCH94, YTR+98, Ano92a, Lou91, RLG94].

Optical-Disk [MA94]. Optically [CK95, KL08]. Options [Ano02e, TMBT94, Eng00j, LHN95].

Optimal [Fai82a, HFFA10, Smi82]. Optimists [Gre16d]. Optimization [AML05, Kid14, KAV99, PMM15, PVS+11, SWG06, SW14, TLYL04, TATC09, WWZ+08]. Optimizations [CWLS15].

Optimize [CES17, Boa96]. Optimized [CAY+14, RGF96, SLC1+14, RGF95, Rya88]. Optimizer [KKL+00]. Optimizing [Ano97w, Dra00, GTF97, GHLK12]. Optoelectronic [BULM95]. Optics [Ano88t, Ano02d, Pri94b]. Organization [DA92, Ano94c]. Organizing [LS93d, RGR95]. Oriented [BNOv87, PHB15, Sak87c, Kai88, Mon87].

OS-X [Ano98r]. Oscillators [TP10]. Other [Alt14c, War92b]. Our [Ecc16d, Gre09d, Mye84d, Alt14e, Ano97n, Gre97f, Gre97e, Mat95b]. Outsider [SS16].

outlines [Mat96b, Sla96]. Outperforms [Ano88c]. Output [PKP15, HP85].


Overcoming [CSC+05, DGM+11, Emm06b]. Overflow [PZL06]. overhead [JKN96].

Overheads [SMS13]. overlapped [DV87]. overlapping [Fur88]. Overtake [Ano96d].

Overturns [Ste84a]. Overview [HCU+07, HYS98, Kir87, Koe86, Lee90, NJZL+17, SK089, VM88, YBS17, OA81]. Owns [Alt11b, Ste84c]. Oxide [STT+15, TKT+14, IWM89]. Oxymoron
Parallelization [GJLT12, LHC+12].
Parallelizing
[Aug12, CO03, MBA+09, AAW+96].
Parameter [UTB+06]. Parametric
[KKT13]. paranoid [Ano97q]. Pareto
[LX+18]. Paris [Kir85a]. park [NF81].
Part
[CD97a, CD97b, EGL+90a, Gre08d, Gre15d,
Gre15e, Sta01a, Sta01b, Ste97d, Ste04a,
Ste04b, Ste17c, Ste17a, Ste17b, Ste18,
Ste90g, Ste90h, SLB04a, SLB04b, TM94b,
TM94a, WHKM93a, WHKM93b, EGL+90b,
PFC+02a, PFC+02b, Ste83c, Ste83d, Ste99b,
Ste00a, Ste00c, Ste02a, Ste02b, Ste08d,
Ste08e, Ste14a, Ste14b, ZMVH+83c].
Partha [Sco14]. Parthasarathy [Sco14].
partially [Joh90b]. Participant [Dan96].
participants [Ste98e]. participation
[Dia95c]. Parting [Moo03]. Partitioned
[PMM15]. Partitioning [CMR97, CFRM04,
NKI+09, SK12, VM95, WKBK14]. Partners
[Ano02d]. Partnerships [Eng00m]. Parts
[PH91]. Party [Emm07e]. Pascal [FD17].
Passing [XLW+12]. Past [Alt11e, Chu18,
Hoo89b, Mat95e, Mor86a, WS90, Ano01d].
Patching [SNC+07]. Patent
[Ano99t, Emm06f, Emm06c, Sla90b, Ste93a,
Ste07d, Ste09b, Emm05a, Emm06a,
Emm06d, Ste01a, Ste04c, Ste04d, Ste05a].
patentable [Emm05d]. patented [Ste98b].
Patentees [Ste07a]. Patenting
[Ste96d, Ste96c]. Patents
[Alt14d, Emm05b, Ste90a, Ste90f, Ste93b,
Ste96e, Ste03a, Ste08d, Ste08e, Ste14a,
Ste14b, Emm06e, Ste95d]. Path
[BDH+16, Abr83]. Pathologies [BMV+08].
Pathways [Ano18y]. Patients [CJFP95].
Patt [Bel12]. Pattern [Ano15-36, Rob92,
WHA89, BS89, RL94].
Pattern-Addressable [Rob92]. Patterns
[Mat08a, PZK+18, WSZS05]. Patterson
[Pri93a]. Pax [Kah90c]. Payment [DVQ96].
Payoff [Gre12a]. pays [Gre96d]. PC
[RMFG85, Ano98i, Ano98t, Bus86, Dia94b,
PC-Based [Mor88]. PCI [ZCW+14, Gil96b, GK97, LMPV05, 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].
Perceived-Color [SMR18]. perceptrons [CT95]. perfect [Sak01d]. Perform [MSM15].
Performance [AF88, ACLR89, AAD+93, Atk91, AT93, BcFP06, BCU+99, BAH+05, BHD+16, BMV+08, Bos03c, BPUH06, BGH+12, BBSG11, Car93, CRV+04, CCY05, CCE+09, CDS07, CGMV99, CGF18, CS08, CMSA11, Cumi04, DD05, Dav98, Dia96d, DVVV05, Eec15d, ECV+12, EEKS07, EE08, FD17, For02, FGC+14, GHPS93, GV97, HO99b, HL99, Hua89, HCK10, HcF04, IN87, JRHM86, JGF98, KKC93, MC87, NN81b, OL85, OB91, Pap96, 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 [Char90, Joh90a].
Personal [EI87, EI90, Kir91, Mat02, MAT85, Mye82d, Mye85a, On96, Sha96, LLC90]. Personal-Computer [Kir98, Sha96]. Perspective [AW+96, Dan96].
Pervasive [Mat01e, Ano16-40, Ano16-39]. Pervasive [Mat01e, Ano16-40, Ano16-39].
Petascale [HGP12, MY+10]. Petri [DMP91, SKLY97]. Petri-Net [DMP91].
PFS [Mey85b]. Phase [LZY+10, SLW11, Ano02b]. Phase-Change [LZY+10, SLW11]. Phases [IBM05, SPH+03]. Phi [SGC+16].
Philippie [Ste95c]. Philosophy [Kli81a]. Phone [FH00, Ste17c, Ste17a, Ste17b, Ste18].
Phones [Ano97-27, ST02]. Photobit [Ano99t]. Photonic [HAC+13, KNB14, OMMB13, PLBC09, SB07]. Photons [BJO+09, Gun06].
Photons [LZY+10, SWL11]. physically [HP85]. Pi [Ano17-58, Ano17-59]. PIA [Han81].
Picks [ABZ08, ALb04, Alt12c, Alt13c, Alt14f, CS15, Eec15e, Eec16e, Eec17f, Eec18e, ET09, FL13, FV12, HGP12, JQ17, MS16, MRLB03, Mud10, PM11, RG07, TM14, Tor06, Wen18].
Piezoelectrics [SP01]. Piles [Ste02b]. PILOT [Ano91c]. Pinnacle [TSW+01].
Pioneer [Alt11c, Ano03f]. Pipelined [XWZ09, Gal97, Iac88, WE93]. Pipelines [BRmWH06, SRA+04, WHKM93a].
Pipelining [KKL+09]. Piracy [Han88b, Kar88a, Ste88c]. Pirates [Edw83, Kar88b, Ste97e]. Piton [MFN+17].
PivotPoint [Cum04]. Pixel [KII09]. Pixel-Parallel [KII09]. PLA [Ano91b].
Placement [CWLS15, HFFA10].
Plagiarism [Alt13f], Plain [Pfa94], Plan [SRJ+91, War92c].
[BDH03, KGMT17], planning [Ano94c].
Plasticine [PK+18], plastics [Ano02b].
Platform [ABG+16, Ano00m, BYM+07, DMG+15, EEL+97, Gre13f, HC02, MAS+05, MBSP02, Man09, MBA+09, NJ+03, SK02, SP09, Eng00l, Gon97].
Platforms [BSY+10, Gre98e, Gre09a, Gre13b, JMZ+11].
Play [NM99, Gre97c], playing [Gre96e].
PlayStation [Ano03d], PLDs [CH94].
Plod [ACG+88], POD [WLF+08], Poetry [Gre09d].
Point [BSC+90, CCG+84, DKB+90, Del93b, DM88a, FGG+88, GE86, HC83b, Joh89, MD88, PSS88, RJR88, SKL+92, SK88, Ste84e, Iac88, KWM89, SL97, DMM88b].
Pointers [Mey04].
Policies [SK+11].
Policy [Gre02a, Gre11c, Gre17d, Ste89a, Ste15b, Wet86, Zsc84, Kir01, Ste89d, Ste90e, Ste01c].
pollinate [Ano17p].
Polymorphous [SNL+03, WGM02].
Polyp [MSB87].
Pop [Ste04a, Ste04b].
Pop-Ups [Ste04a, Ste04b].
popular [KAK96].
Porcupines [Ste88b].
Portability [SSLV15].
Portable [CWLS15, Has94, LS98a, MKRC97, Ste94, Str98, THT+04, Dia95d, Seg97].
portable-computing [Dia95d].
portables [Ano98-30, Ano98-29, Ano98-31].
Portal [KFP00].
Ported [JKP99].
Post [Ste99b].
Positioning [VWC03].
POSIX [JS98].
POSIX/UNIX [JS98].
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, Ste07c].
Pourri [Mat99d, Mat99e].
Power [ACG03, AMR+06, Alt12d, Ano97g, Ano98-36, Ano17-57, ASD+05, BCKY17, BAM03, BBS+00, BDJS07, BS17, BWBJ11, BCD+11, BGD+12, BvdGM+15, CL05, CDS07, CDY+18, CR95b, CEP+17, CFP95, CBJ10, CK11, DD05, DRB+12, Eec15b, Eec17e, ERM08, EDL+04, ECY+12, Fl99, FMN+13, GDN+17, GZC+17, HKY+95, JLSM03, KK10, Kid14, KSLY17, LAT+01, LYB04, MLS+16, MKP06, Mye89a, NKN95, NJ+03, OKH+12, OMMB13, OYS+11, PO04, PRE11, RTHA05, RCC12, RC13, RNA+12, SWG06, Seg97, SBG+07, SCC+05, SY+11, TCD+05, VW03, WPM03, WS13, WK13, WJM+05, WSZS05, YBS17, Yeh07, ZZ02, ZZ05, ZHPR17, Ano02c, Bos04b, Bos05b, Bos05e, Fly97, FN94, Jag97, Kra96, Lan96, PGL97, Sak99d].
Power-Aware [ACG03, Alt12d].
Power-Aware [BBS+00].
Power-Constrained [TCD+05].
Power-Efficient [BvdGM+15, MKP06, RTHA05, WSZS05].
power-Lessons [Bos04b].
Power-Management [FMN+13, RNA+12].
Power-Performance [WJM+05].
Power4 [BTR02].
Power5 [KSP04].
Power6 [RSS+08].
Power7 [FAWR+11, KSSF10, LDF+13].
Power9 [STKS17].
Powered [KL17, GKL+14].
PowerPC [AARC94, Ano96f, Ano03c, BAM+93, DOH94, DS94, DHDH00, Mat94, WMM99, PVYU94, SDC94, SF95].
PowerPC-604 [SDC94].
powertrain [HDMT94].
Practical [CD09, PS15, SSA16, WFA+10, YMC+12].
Practicality [PBT06].
Praised [SMi86a, Smi86b].
Pre [Bos06c, LDL17].
Pre-Charge [LD17].
Pre-Silicon [Bos06c].
Precise [MV96, Iac88, WE93].
Precisely [Chr91].
Precision [CT95, YAK18], precluding [BD94].
Predicated [KMP06].
Prediction [KJMP07].
predict [Ano02c].
Predicting [BD94, HRSS11, RHG+10, TW00].
Prediction [FSR+05, Gre89f, MBG+16].
Predictions [Alt13b, Gre08a, IBM05, ZZ02]. Predictive [Ano16-40, Ano16-39]. Predictor [SJB09, HCP+03]. Predicts [Pri93a]. preempted [Ste97f]. Prefetching [KST12, NS05, WFA+10]. Prefix [ANC05, CM04]. Prepare [Ano17-47, Ano17-48]. Preparing [Dia95e, HC99]. preposterous [Ano95d]. Present [Bor99a, Gon97, Hoo89b, Kni85, WS90]. Presenting [Sak91]. presents [Mat96b]. Preserving [Bha17]. president [Ano01d, Eng00j]. president-elect [Ano01d]. Presilicon [Bos05d]. pretext [Ste00c]. Prevailing [Gre12d]. Preventing [AVU+08, Kir01, Ste01e]. Price [Eng00j, Gre02d, Gre07a, Ste15b, Mor84]. Pricing [Gre01e]. Printer [Han85]. Printing [TM81]. Prints [Ste89b]. priorities [Bos04d]. Priority [Kah93i]. Privacy [Ano99j, Ano99n, Lea85, Ano99p, Mat95d]. private [Gar93, ZG96]. Privileges [Gre17b]. prize [Ano99g]. 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, SCG95, WCH94]. procedure [AGH+91]. Process [Ano87e, Ano97v, Buc84, Hbd+99, Kid14, Kir87, LCWB08, MS84, MB15, Rob98a, Emm05c]. Process-Control [Kir87, MS84]. processes [Ano01c, LC91]. Processing [APS98, ARS03, AKK15, Ano10c, Ano17i, AF84, AMFFM+16, BCM+14, BG16, BBC+15, BB17, BDV+08, BCF+14, BLW02, BJ14, BvdGM+15, CWL+14, CS81, CEP+17, DSK+92, DDHS00, Dur96, DM88b, DM88a, Fet95, GAR+06, GU98, GHF+06, HABHW+18, HOHCV99, JYPP18, KNN+90, KYGW17, KDK+01, KBN16, LCS92, LL03, LS96, Mil87, 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, Go96, Han96, Lee96, RMFG85, SPT+92, Wv92]. Processing-in-Storage [KYGW17]. Processor [AO97, AKJ+15, AML05, Ano97-31, Ano98-33, Ano99m, ASD+05, ACRV96, AYY95, BH15, BJO+09, BBTV15, BSp+17, BCKY17, BCA99, Bos03c, BWBJ11, BGK97, BCD+11, BGH+12, BvdGM+15, But07, Cat88, CCE+09, CS08, CKD+10, CAH86, DSK+92, DLR02, DSL+18, DMWS13, EKL+90b, EKL+90a, Eic86, EKM+95, FZW+12, FJL+13, Fra00, FRB+18, FGG+88, FNM+13, G999, Con00, Gr06, GR92, HMB+14, HO99b, HYM+90, HSW98, HHHN09, HSV+07, HWG+09, KST04, KSSL10, KML04, KMA03, KJMP07, KJP+13, KKP+14, Kl086, KI009, KAO05, KP04, Lin06, LXB07, LSZ82, LLYBZ04, MLL+15, MLS+16, MA+05, MYK+10, MAT+18, MHW94, MFN+17, McL93, MS03, MB05, Mey04, Mil88c, MC95, MWV92, Mor86b, MBG+16, NSN+93, NGS16, OG01, OW01, PS88, PV17, Qua00, RK00, RMM+04, RFGM86, RDI+13, RMC04, STKS17, SCV01, SWM87]. Processor-Based [ZLB06].
Processor-to-DRAM [BJO+09].

processor/controller [BCF+92].

Processors
[Ano01a, Ano17-57, AS99, BCP01, BSC08, BS17, CB04, CRV+04, CDY+18, eCCP00, CFRM04, Cra00, CSC+05, Ecc17e, EEL+97, FAK+14, GAR+06, GH88, Gro92a, Gro92b, GHLK+12, HNR10, HL06, KJI16, KP03, LC09, MLI+18, MH10, MBK+92, NKI+09, OKH+12, PKL13, PNDG04, PO04, PV98, PV01, RCR04, RKK+11, ROA13, SP09, SDB+04, SPRK04, SL+92, SL90f, SY+11, TLYL04, Ve04, WK13, WMSH09, WPO+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, Ano99-32, Ano00j, Ano00k, Ano00l, Ano01i, Ano01j, Ano01k, Ano01l, Ano01m, Ano02f, Ano02g, SBE01, SGC+16, Tab91, BC86, Dia99, Pap96, Ste98d, Wa97].

Production [Eng00b, Min84, RKK+11, Ano01c, Ano02c, Ano03d].

Productive [Alb07c, BPT+11, SPRK04]. productivity [Gre96c].


Professional [Ste90b].

professional [Ano94b].

Profile [CHI+98, KSI+96].

Profile-Directed [CHI+98]. Profiles [Bea90].

Profiling [KDH+16, RTM+10].

profound [Mat95c].

Program [Ano89p, Ano13d, Kh92f, RHG+10, SPH+03, CFM+97, MF85, Ste93d].

Programmability [CFG18, MT03].

Programmable
[AB14, ABG+16, Ano98y, ABK+17, BCF+92, BI13, BS93, CFZ+99, FME18, Ham00, HV04, KTC18, LL03, LPL86, Lee90, LM16, MKM15, SNC+07, SP09, Ste86a, St11, ZBH+00, ZMVH+83c, ZVHL85, GDLT86, MST+85, Man86b, Man86c, ZMVH+83a, ZMVH+83b].

Programmed [Ste86a]. Programmers [AAP+10, Sha82].

Programming [ANJ+04, Ano93, AAP+10, BVZ+08, KMK01, LNV82, Mat93e, Mat99a, Mat99c, Mat02d, OS99, Rit97, SAR10, SSLV15, Tab84, WMH+10, Yao85, KW89].

Programs
[AAP+10, CO03, Dun81, ESRB13, LPC12, SMR18, Ste84b, TKM+02, AAW+96, Hea84].

Progress [Kah92b, MLS+16].

Project [Ang90, Ano98p, Ano99r, Kah91a, Mat01f, CCD+82, CFO+18, DBC+98, RD90, Sak87d, Ste99b].

projected [Ano01c].

Projecting [JC08b].

Projects [Ano10c, Mat03c, Sak89, Smo87a, Ano97s, Ano99u, Gus92, Rob97a].

Prolegomena [Dog12, LX10, VC11, Gur09].

Prolog [CPZ89].

Prominence [Ano18y].

promise [Mar90].

Promises [Ano88h, Ste86h].

Promising [OML+07].

prone [Mat96f].

Propagate [Koo88].

Proper [Hec83b].

Properties [BMR+06, CM04, WGO+14].

Property [Ste93f, Ano98z, DAv93, Rob90d, Ste94f].

Prophet [FSR+05].

Prophet/Critic
[FSR+05].

Proponents [Pin96a].

Proportionality [WA13].

Proposal [Ano03e, Ste83a].

Proposed [Ano84, Ano98x, CCG+84, Ano81, Ano83, Ano00g, Bal84a, BT84, ES84, JCS4, Reg92, Tau84].

Proprietary [HCP+16, Ste85d].

Prosecuting [Emm06d].

Prospects [TS14, WCH94].

protect [Ste94f].

Protected [Ste86a].

Protecting [SLW11, Sh90c, Ste86b, Ste89f, Ste93f, Ste93c].

Protection
[Ano88b, Kar88a, Mat83, PZL06, Ste83a, Ste84b, Ste85e, Ste88c, Ste89a, Ste07e, SMS13, WN+16, YMC+12, OFG88, Ste89c, Ste90e, Ste90e, Ste96a].

Protection-Domain [WNW+16].

Protects [Ano87b, Ano99w].

Protects [Ano87b, Ano99w].

Protection
[Ano90, BSC08, SL84a, SLB04a, ZB15].

Prototype
[Ano90, BLW02, FPAF02, SB00, BT84].

Protocols [CMB98, HBSC04, SLB04a, SLB04b, ZB15].
Prototypes [Ano97z]. Prototyping [Ham00, OML+07, ME95].

Provable [WGO+14], proven [Mat02b], provider [Ste96f], provides [Ano96a]. Providing [WWR97, Wil95b]. Provocative [Ano99w]. Pruning [LK10]. PS [Ano88c]. PS/2 [Ano88c]. PTO [Ste95d]. Public [AKP96, ESG+05, Fan96, Gre13c, Gre14e, DVQ96, Gar93]. Public-Key [AKP96, ESG+05, Fan96, DVQ96]. Publications [Ano16-35, GSP83, Hec83b]. PVR [Ano96j, Ano99-33]. Quanta [Sch84, TKM+95, EKM]. RAP [Ano16e]. RAS [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, Cram, DLR02, Dea04, EPZ02, FBC87, Hab99, JW09, KE89, Kar92f, KKL+09, KDG+89, LPL86, ML05, MAS+05, Mat97e, MBP+85, OKH+12, PP92, RCR04, Rea86, RSE01, SK02, SRL91, SUT+12, TS91, TGE95, ULS+00, UCS+10, Dur96, EKM+95, Hea84, R[48].
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Hea87, RLG94, RH91, Yea96]. Real-Time
[AT09, CR95a, CR95b, CWB94, Cro85, DLR92, Dea04, EPZ02, FBCS7, KKL100, KDK189, LPL86, ML05, MAS105, MBP185, OKH12, PP92, RCR04, Rea86, RSE01, SK02, SRL91, SUF10, TS91, TGE95, UCS10, KE98, Hea94, Hea87, RLG94, RH91]. Real-World
[Cle03, Dur96, RH91, Yea96]. Reality
[GM+17, Kah93b, KKP14]. Realization
[PDT98, SYP91]. Receives
[Bel12, Bel13, LE18, Ano01d]. recensions [Gre01f]. Recipient [Goo14, Wei17]. Recognition
[Ano15-36, Ano16p, BCKY17, HA96, HNNK90, IST11, KKL100, OKH12, TUI101, DO84, RLG94]. Recognizing [Alt14e]. Reconfigurability
[SKM10]. Reconfigurable
[AHK14, Alt14e, Ano14, BLW02, BJ14, FGC14, GFL17, GDN17, GALB07, NI14, OYS11, PZK18, PCC115, SL03, SK97, SMTP14, SYY11, TS14, WS13, WA11, GP95, OTM82, PCH95]. Reconfigurable-Computing [SMT14]. Reconfiguration
[CS14, PC01]. Reconfiguring
[CFZ1999, DGW94]. ReconOS
[NPC06]. Recovery
[ARS03, Ano01a, GSPV03, PV01, PDT98, RCA07, Ste99b, WN94]. Recurring
[RGH10]. recycles [Dia98]. Red [YT01]. Redefining
[ANM12]. Reduce
[HC103, Z05, AO97, Ano02c]. Reduced
[Sch84, WRA14, MM87]. Reducing
[ERM08, Rit97, RC13, Seg97, Wal97, WEMR04, GJG96, Han96]. Reduction
[ARM106, CB10, GJG96, Kid14, SZZ01, VE10]. Redundancy
[NBM106]. Redundant
[TT12]. Reengineering
[Dia93f]. Referee
[CHA185a, Kar85]. Reference
[Fla99]. Refining
[Pap96]. Reflections
[Go014, Ste88d]. Reform
[Ste90b]. Refresh
[ERM08, SWL11]. Refueling
[AVU108]. refusals
[Ste00a, Ste00c, Ste00b]. Regime
[Tay13]. Region
[CSL106]. RegionScout
[CSL106]. Register
[RS93, Sim00, Fur88]. Registration
[Lin92, Rob99c]. Regression
[LB07, WL92]. Regular
[Rag84, Kra96]. Reimagining
[NMU15]. Reinforcer
[NNM106]. Reintegrate
[KJL16]. Reinventing
[Emm07c, Parta00]. relate
[WHKM93a, WHKM93b]. Related
[Ste08d, Ste08e, GUS92, Ste00a, Ste00c, Ste00b]. relates
[Dan96]. Relational
[AS91a, MG89, Mye84a, Ano97r, ISH91]. release
[Ano94b, Ano03d]. Releases
[Eng00]. Reliability
[Alt13f, BTR02, BDJS07, CPS18, Con03, GMM107, INKM05, LDF13, LLSS05, Qua90, Red13, SABR05, YE11, ZRA17, JKN96, WUS84, ZPS93, AS05]. Reliability-Aware
[Red13, AS05]. Reliability/Time
[ZRA17]. Reliable
[Bor05, GKS105, Hor95, MLS16, MKAC18, NRS108, PV98, RG03, SBG97, WRA14, Bos06a, KWM89]. Relying
[Sak99c]. Releyer
[HNAR13]. ReMAP
[WA11]. Remembering
[Alt11c]. Remembrance
[Chu18]. remote
[AGH91]. Renaming
[Sim00]. render
[Ano02b]. Renewable
[GKL14]. Rental
[Pet91, Ste91e]. Rentals
[Ste91b]. Reorder
[ARS03]. Reordering
[KCAR18]. Reorganization
[AFH16]. Repairing
[BCP01]. Repetitive
[Gre96d]. Replacing
[LCW08]. Replay
[NPC06, XH07]. Repays
[Bha18]. Replica
[CK95]. Reply
[And82b, Ano91a, Ano00n, Dai94, Fai82a, Joh90a, Kar85, Kir83a, Kir84a, Kir84b, Mac84, Mat90a, Pit96b, RFGM86, Smi85, Smi86b, Ste88e, Ste91e, Uss91, ZVHL85, ZVH85]. Report
[All81, Bal84b, Jef84, Kah90c, Kah91e,
Robotic [Mye81].
Rocks [Gar93]. Rollback [TNT06]. Rollout [Ano03c].
ROM [STT+15]. ROMed [McG82, Pal82]. Room [Gre06e, Ano99w].
Roomware [TSP02]. Roomware-Moving [TSP02]. Root [And82b, SL97, Tea82].
Rosetta [Gre16c]. rotating [Dv87]. Round [AML+03]. Round-Trip [AML+03].
Route [Toy98]. Router [PD01, SIPM02, WOM01].
Royalties [Ste15a, Ste07b].
Royalty [Ste17c]. RST [Pre91]. Rule [ACRV96, SU95]. Rule-Driven [ACRV96].
Rules [Ste84a]. run [Yea96]. Runahead [MSWP03, MKP06]. Running [KFF00].
Russell [Gre15c]. RV [KHF86].

S [Luu90a, RT92, Kir84a, Pat84, SAC+99].
S-100 [Kir84a, Pat84]. S/390 [SAC+99].
Sample [Jae82c]. Sample-and-holds [Jae82c]. Sampling [LB07, PBT06, VCE06, WWF+06].
Sands [Ano02c]. Sandy [RNA+12].
SANs [Ano99f]. SARC [KPK+10, KK10, RCJ+10]. Save [LDF+13, MMB+08, RES+13]. Saving [Bos04b]. say [Ano02d]. Says [Mye84d].
SBCs [Ano98-29]. Sbus [War91d]. SC-49 [Fan96]. Scalability [TCC+00]. Scalable
[ARS03, BDH+16, BCC+02, BPUH06, CNC+16, For02, GAR+06, GQF+06, GKS+05, HWG+09, KJL+10, KL05, KP03, LSL+15, MK15, MRSV11, MKT+13, SK12, SDB+04, SBB+17, War90e, ZBES15, ACRV96, Gal97, Hsi91, Gus92, IHCE07].
Scale [Ald11f, BR10, BDJS07, BUMV95, CFO+18, Far85, FAK+14, Gre17e, GHLK+12, HLZ+16, HAC+13, IST+11, JL11, JGC+11, KDH+16, KSDA09, KO05, KKSV10, MTS+12, PCC+15, RNN+16, VAFF+10, VJF17, ZIM+07, AKK+93, TS95].
Scale-Out [FAK+14, GHLK+12, VAFF+10, VJF17]. Scales [FJL+13]. Scaling [BY17, Bor99b, EBS+12, FD04, GFC+14, HRSS11, KK10, MSA+03, Mea96, MVC+14, WA13, YAK18].
SALPS [DVQ96]. scanner [Ano95b].
scanners [HP85]. Scanning [LLL09, TS06]. Scavenging [SP01].
Scenarios [MLL+18]. Scene [Kir88b, Sak90b]. Scenes [SGL93].
Scheduler [GSP02, GM99, KKP+14, MAM+06, ZBH+00]. Schedulers [HL06].
Scheduling [AMK17, BSC08, CBB94, CD09, DK14, Gaf91, KPMHB11, LH12, MNu+15, MM09, MMCH18, RSE01, ROA13, SGP02, MIM+97].
Scheme [ANC05, CL05, JKP89, Tau87].
Schemes [ZZY97]. Scholarship [Ano15-40, Ano17-29]. SCI [Ano91c, EKB+96]. science [Ano92c, Hin88]. Scientific [DGM+11, IG15, Mye84c, WWZ+08].
scientists [Ano94b]. Scorpio [Sel18]. Screen [Ste88a, Ste89a, Ste89c, Ste89d, Ste90e, Ste90c]. script [DOS4]. Sculpture [Ano99h]. SDARC [EKMW02]. SDOs
[Rob00a, Rob01a]. Se [Ste84a]. Search
[Ano14g, Ano14h, Ano15k, Ano15l, Ano16i, Ano16j, Ano16h, Ano16g, Ano17q, BDH03, KSLY17, Ste04a, Ste55h, HM93, Sak01d, Ste02a, Ste04b]. Searching
[Gil96a, PS03, ISH+91]. SeaStar [BPUH06]. Second [BCF+95, FGG+88, Has85, LLL+16, Mye92c, SGC+16, Dia96d, SLM+97].

Second-Generation [FGG+88, SGC+16, Mye92c, Dia96d].

Second-sourcing [Has85]. Secret [Gre12e]. Section [SMQP10, Ano96a]. sector [Gar93]. Secure
[KTC18, LWML16, TLW+10, DVQ96].

Secures [Ano99a]. Security
[AKP96, Ano15-33, Ano15-29, Ano16-41, DK18, DMWS13, Eec16d, Gon97, GSS+07, KTC18, Ond96, SWL11, SMAS16, TUI*01, TSB18, TA16, WGO+14, Wil95a, WHP+13, YBS17, ZL16, Ano99-27, Ano10c, Wil95b].

Security-Aware [TSS18]. see [Rob00b]. Seek [Mat04d]. seeks [Mat96]. Seemingly [Cas95]. Sees [Ste07c]. Sega [HO99a].

Segregation [ANC05, LKM92]. Selected
[KB13, KZ13]. Selecting [PGL97, Sak99a]. selection [HC83a]. Selections [Eec17f]. Self
[Ano96u, BCP01, GALB07, IO16, LHL09, RGR95, YNS+14]. Self-Destruct
[Ano96u]. Self-Learning [IO16].

Self-Organizing [RGR95].

Self-Reconfigurable [GALB07].

Self-Repairing [BCP01]. Self-Tuning
[YNS+14]. Selfish [Ano97]. Wil97]. selling [Ste96e]. Semantic [MCV+14]. Semantics
[PCW15]. Semaphore [Lun85]. Semicon
[Ano99k]. Semiconductor
[Ano99w, Kat07, Ste07d, TKI+14, Ano00i, Ano01c, Ano03b, IWM89]. Semicustom [Ste86b, AJR86]. sending [Ste97a]. Sensing
[PCDL10]. Sensitive [CFRM04, Gof96]. Sensitivity [CL05]. Sensor
[Ano97h, EK16, SO14, Ano02b]. Sensornet
[HJNK09]. Sensors [IKK96, NRV+06, SCA+12, WKK+14, WHP+13, Ano02c]. Sensory [SJ001]. Sensory-Augmented
[SJ001]. SEP [Ste17c]. Sequence
[KYGW17, TZZM18]. sequences
[Hal91]. Sequential
[Aug12, BVZ+08, CO03, GJLT12]. Serial
[Dia96d, KMD+13, SB00, Dia95d].

SerialExpress [JGF98]. Series [VBB14].

Server [AK00, CNC+16, DGM00, DBDF97, GKS+05, IST+11, JMZ+11, KSSF10, KKSV10, LLL+16, LRC+09, PKB+15, SGG+12, TIT+13, JRRH86].

Server-on-a-Chip [SGG+14].

Server/Workstation [DGM00]. Servers
[BCC+02, FRS+09, Gad07, HHFA11, KMC03, MAT+18, RCC12, VJFG17, YMA+13, GK97]. Service [Ano14a, Ano15b, Ano16b, DK14, Ano99w, WN94, Ano17b].

Services [Eng00k, FSS+16, KKSV10, LM16, PCC+15, STM02, XLW+12, Ano98-29].

Serving [CFO+18]. Session
[Emm07e, Emm08a]. Set
[Ano00m, AOYS95, Bre10, DGM00, DS94, Eng00o, Fai82a, Fai82b, FBG96, FH00, NMM+15, NT89, FKR92, QIP+08, Sch84, Smi82, Ste09a, UBH+94, WRA+14, Ano03e, Eng00l, FN86, Lee96, MM87, WHKM93b].

Set-Dueling-Controlled [QIP+08].

Set-Top [Eng00o]. Sets
[Cre82, HCP+16, Ste87c, TONH96]. Setters
[Ste07a]. Setting
[Ste94c, Ste03a, Ste13, Wha97, FS05, Gar93, Ste98e, Ste05d, Upd93]. severe [HC83a].

sexy [Ano96n]. Seymour [Ano17-45].

SGML [Ano97p]. SH [BHM+00]. SH-5
[BHM+00]. SH3 [HKY+95]. SH4
[ANUN98]. shapes [CG95, Gre97f]. shaping
[Mat95b]. Shared [DLCO10, DVWW05, KHL+16, KL05, KCP14, MHW03, MM09, TS91, TM94b, TM94a]. Shared-Memory
[DLCO10, DVWW05, KL05, MHW03, TS91, TM94b, TM94a]. Sharing [Ano87g, ZL15].

Shedding [YYH98]. Shelf [PH91].

Sherwood [Mar17]. shielded [War91g].

Shifting [Bos04d, RS93]. Shipped [Ano99s].
Socket [Ano96s, Ano96m]. Sockets [FJL+13, ZG96]. soda [MIM+97, LLW+07]. Soft [NRV+06, SWK+05, SGK+04, SMS13, WEMR04, CMR97]. Soft-Error [SGK+04]. Soft-Error-Detection [TATC09]. Software [ABIV06, Alt12c, AAW+96, And82a, Ano14-34, Ano15-34, BSY+10, BMM15, BDV+08, Bus86, BM85, CGJ+94, CN13, De 94, Dem94, DF01, ECY+12, Gon06, Gre18b, GHY+17, HCW+04, Hea87, HKM+85, HAB+09, Joh90b, KW83, Kah90c, Kah91e, Kah91d, Kah93d, Kah93b, KST12, LPL86, LSY01, LLW+07, LLLL09, MAS+05, Mat90a, Mat96d, Mat03c, Mat09a, Mat83, MCC+07, MMB12, Mor86b, NRS+08, OHLR94, OGF88, OGF88, RGF98, RPE10, SG01a, SPRK04, Ste83d, Ste83a, Ste84a, Ste84c, Ste85c, Ste86a, Ste86f, Ste86e, Ste87d, Ste87e, Ste89b, Ste90a, Ste90f, Ste91b, Ste91a, Ste80d, Ste8e, Ste14a, Ste14b, Str98, SBG97, SYY+11, TKM+02, TATC09, Wab07, ZQL+04, Ano92b, Ano92e, Ano98-29, ACG+88, CMR97, FL84, Gre97d, HF81, KH85, KHF86, Kah93a, KKT+91, Pir97, SSS82, Ste83c, Ste93e, Ste95d].

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SLM+97, TP10, TRY+09, Ano01h, Ano02e, Ano03b, DP97, Dia96c, GP95, KAK96, MHW94, Mat93f. Speeding [Ste89b]. SpeedLog [WN94]. Speeds [Ano88h, Ano96f, TONH96, FBGB96, SLM+97]. Spent [Mat92a]. Spider [Gal97]. Spillovers [Gre11b]. Spiritual [Ano94d]. Spuriosity [Rob97e]. spyware [Ste05b]. sqrt [And82a]. Square [And82b, SL97, Tea82]. Square-Root-X [And82b, Tea82]. Squeaks [Lan85a]. SR [ZCW+14]. SR-IOV [ZCW+14]. SRAM [ASD+05, SCA+12, TKI+14, YBNS15]. SRAMs [LCWB08]. SSBTL [Reg92]. SST [Ano14r, Ano15-39]. Std [Dia94b, Dia95d, Dia96d]. STEAM [GKS06]. Steep [SKS+13]. Steep-Slope [SKS+13]. Stepping [Sak00f]. Steps [Ano96l]. Steve [Ano01d, Gre11f]. Stick [Ara00]. Sticking [Ste95c]. Still [Kaw98, Kir91c, Alb07c, Rob00a]. Stimulus [Gre99b]. Stochastic [NJZL+17]. Stone [Gre16c]. stop [SS82]. Storage [BLC+17, Dav02, GKS06, Gur09, GSS09, KVYW17, LLZ+04, RCBL00, Sto94, SF95, Ano01h, Ano02b]. Store [GAR+06, KCAR18, SMR07]. Store-Load [SMR07]. Storing [BK14]. Story [Kir89d, BC86, Eng00g, FHMS96]. straight [Wha97]. Strained [Ano01h]. Strategies [Ano16-48, Ano16-47, Ano16-46, KMG+03, LB07, SG01a, Ano16-45, CR95b, Emm06b].
Strategy [Ano98x, Gre98e, Lun85, MK10, Gre99c].

Stream [MCH’94, RCR04, WWZ’08, ZG96, SK97]. Streaming [RKP00]. Streams [DKP01].

stress [Gre96d]. Stressmark [KJP+13].

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

Structure [Eec15f, FMV85, Gre13a, Nic88, SHS85, Boa96, HF81, MKNK83].

Structured [AJR86, Man86b]. Structures [Bor81, CDGO97].

Stress [Gre98d]. Stressmark [KJP+13].

subject [Ano97a, Ano97b, Ano99a, AN00a, ANo01b, Ano94c, Ano96a]. Submicron [Ano97j, FHR99]. submissions [Ano98c].

Subsetting [JC08a]. Substitution [LHC’12]. Substrate [Car93]. Substrates [Hol98, Bel93].

Subsystem [CKD+10, Pri86, WHKM93b]. Subsystems [WH90]. Subthreshold [CB10].

subtractive [BG81]. Subword [Lee96].

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Successful [GS99]. Sue [Ste97, Ste17a, Ste17b, Ste18]. Sues [Ste98].

Suit [Ste85e, Ste06a]. Suite [GHPS93, Ano03b, PCLGO09]. SUME [ZACM14].

Summary [Ano97x, Ano97y, Ano98-39, Ano98-40, Ano98-41, Ano98-42, Ano98-43, Ano99-29, Ano99-30, Ano99-31, Ano99-32, Ano00j, Ano00k, Ano00l, Ano01i, Ano01j, Ano01k, Ano01l, Ano01m, Ano02f, Ano02g].

Summer [Mat00d, Ano97a]. Summit [Ano15-34]. Sun [Ano03d, Cha02, FRS’09].

Supercharging [Emm07d].

Supercomputer [DM88b, GGC+11, HMS’86, Kir89b, MD88, MATS, MBK’92, Ano00g].

Supercomputing [EVM’98, Kah93g, Ano02b].

Superconducting [FRB’18]. SuperEnc [IKN’99]. SuperH [BHM’00].

Superhighway [Ste94c]. Superscalar [CWS’12, CEM’95, ERPR95, Sim97, Sla89, SANK98, DA92, UAN’93, Yea96].

Supersmart [Mye89b]. Supplemental [TBDL01]. suppliers [Ano02c]. Supply [ABIV06].

Support [Ano97-31, Ano99n, BFK+85, BB17, HKM+85, INKM05, KSWM90, KHHR85, Kni85, MBP+85, MCF+85, MKOK88, PP82, Pir97, Ste98a, TA16, ZQL’04, Ano99p, KKC93].

Support/Privacy [Ano99n, Ano99p].

supporter [Mar98]. Supporting [AML+03, BMS16, CR95b, Fly97, LH12, Mon97, UCS+10, Kae88, Lee96, T096, WN94].

supports [Dia95d].

Supercharging [Emm07d]. Supercomputer [DM88b, GGC+11, HMS’86, Kir89b, MD88, MATS, MBK’92, Ano00g].

Supercomputing [EVM’98, Kah93g, Ano02b].

Superconducting [CWS’12, CEM’95, ERPR95, Sim97, Sla89, SANK98, DA92, UAN’93, Yea96].

Superhighway [Ste94c]. Superscalar [CWS’12, CEM’95, ERPR95, Sim97, Sla89, SANK98, DA92, UAN’93, Yea96].

Supercharging [Emm07d]. Supercomputer [DM88b, GGC+11, HMS’86, Kir89b, MD88, MATS, MBK’92, Ano00g].

Supercomputing [EVM’98, Kah93g, Ano02b].

Superconducting [CWS’12, CEM’95, ERPR95, Sim97, Sla89, SANK98, DA92, UAN’93, Yea96].

Superhighway [Ste94c]. Superscalar [CWS’12, CEM’95, ERPR95, Sim97, Sla89, SANK98, DA92, UAN’93, Yea96].

Supercharging [Emm07d]. Supercomputer [DM88b, GGC+11, HMS’86, Kir89b, MD88, MATS, MBK’92, Ano00g].

Supercomputing [EVM’98, Kah93g, Ano02b].

Superconducting [CWS’12, CEM’95, ERPR95, Sim97, Sla89, SANK98, DA92, UAN’93, Yea96].

Superhighway [Ste94c]. Superscalar [CWS’12, CEM’95, ERPR95, Sim97, Sla89, SANK98, DA92, UAN’93, Yea96].

Supercharging [Emm07d]. Supercomputer [DM88b, GGC+11, HMS’86, Kir89b, MD88, MATS, MBK’92, Ano00g].

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Superhighway [Ste94c]. Superscalar [CWS’12, CEM’95, ERPR95, Sim97, Sla89, SANK98, DA92, UAN’93, Yea96].

Supercharging [Emm07d]. Supercomputer [DM88b, GGC+11, HMS’86, Kir89b, MD88, MATS, MBK’92, Ano00g].

Supercomputing [EVM’98, Kah93g, Ano02b].

Superconducting [CWS’12, CEM’95, ERPR95, Sim97, Sla89, SANK98, DA92, UAN’93, Yea96].

Superhighway [Ste94c]. Superscalar [CWS’12, CEM’95, ERPR95, Sim97, Sla89, SANK98, DA92, UAN’93, Yea96].

Supercharging [Emm07d]. Supercomputer [DM88b, GGC+11, HMS’86, Kir89b, MD88, MATS, MBK’92, Ano00g].

Supercomputing [EVM’98, Kah93g, Ano02b].
Synergistic [Dia96c]. Syntactic [SWM87]. Syntax [SHS85]. Synthesis [CFRM04, CS14, EI87, KCMW17, KIS+00, Lan96, PVS+11, TCC+00, TMA18, BG81, Wv92]. Synthesizable [RH+03].

System [AHK+14, ABG+16, AB06, Ano98-28, Ano99v, Ano01h, AF84, BdS98, Be96, BFK+85, BGS89, Boa96, BCKY17, BLC+17, Bos03a, BTR+02, BCF+14, BWBJ11, CR95a, CO03, CD807, CFRM04, Cla03, CL87, CES+11, Dav98, DFG+13, EJ87, EEO8, FBC87, FKL01, Fos98, GR92, GJ+96, GD01, HKM+85, Hor95, IN87, IJKK96, JRO01, KGDW+13, Kni85, KL08, Koe86, KKS+98, KAV99, LHM99, LP89, ML05, MA94, MBB+85, MCF+85, NCT+98, NL02, OHLR94, OKN+11, PLK+16, PLBC09, PRE11, Pre91, RRP+08, Raa86, RNN+16, RPE10, Sak87c, SK01, SML04, SO14, Sl90b, Ste83a, Ste84d, Ste91c, SL84b, STS+92, Trj98, TGE95, VM95, Wm85, Wa97, WKK+14, WNW+16, WMSH99, WWZ+08, WWF+06, Yao85, Zha91b, CDD+82, CH94, CDGO97, DMM+92, ES84].

System-in-package [Ano01h]. Systems [Ano87a, Ano98-44, Ano02e, ABC99, AS99, AGJL98, ALGJ01, BCP04, BPT+11, Ber09, BB+11, BDH+06, BDH+16, BFLS01, Bor05, Cas15, Cas95, CRV+04, CK98, CR95b, CGJ+94, CLM08, CWB94, CS81, Cle03, CHSL17, CP86, CMAS11, Cum04, DBK+90, Dra00, DMS88a, Ebe03, FK83, FPAP02, Fes95, FSH+01, GALB07, GR95a, Gro94a, GB+15, GKS06, GSS09, Her00, HSW98, HAC+13, HL86, HcF04, IEB+14, Jag97, JL11, Joh84, KND02, KG05, KDSA09, KLM+15, Kir90e, KBH+08, KHRH85, KL08, KDK+89, KO05, KP03, LWK94, LHM991, LC09, LHC+02, LLZ+04, Lin98, MR85, Mat97c, MS87, MMB+08, Mye81, OKH+12, OW01, OYK+17, PVS+11, PNDG04, Pap89, PGL97, RSE01, Rit97, SK02, San97b, SSH+03, Sos94, St04, Str98, SLB04a, SLB04b, SUF+12, SMJ+11, Tab84].

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


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

tail [Gre07f]. Taiwan [Kah91b, Kah92a].


Talent [Emm07a]. Talisman [Ram97].

Target [EK16, LS96]. Targeting [Eng00j].

Task [BSP+17, FK83, KLJ+10, KKL+09, FBGB96, FMT91]. Task-Centric [KJL+10]. Task-Driven [FK83]. Task-Parallel
[BSP+17]. tasks [TCF96]. Taste [Ste86f]. TCAM [ANC05, CM04, YKL05]. TCAM-Based [ANC05]. TCAMS [WSZS05, SG01b]. TCO [GHLK+12]. TCP [MFM02, SL03, SML04]. TCP/IP [SL03, SML04]. Tea [Chr90, Joh90a]. teach [Ano94c]. Teaching [DMG00, Hyd00]. team [FHMS96]. Tech [Ano98k, Ano17-30, Cha85b, Kah93c]. TechIgnite [Ano16-44, Ano17-56]. Technical [Ano98-37, Gre16b, Mat87, Mat10d, Mat83, Ste89d, Gre96f, Sak99a, Ste94f]. Techniques [AR83, Ano01a, MA83, PV01, Sim00, VE10, WJM+05, CMR97, Pet92, Yea96]. Techno [Gre16d]. Techno-Optimists [Gre16d]. Technological [Gre18c, Zsc84]. Technologies [GHR89, Jas94, KJL16, Koe86, LCS92, LWK94, LXB07, MCM+16, PCW15, SYKM11, SMAS16, TITL+15, Mat01e, Gre99f]. Technology [ANS96, Ano88g, Ano96o, Ano01h, Bor99b, Car93, Cri97, Dav02, Dia95b, Eng00a, Eng00e, FRS+09, Gre02b, Gre7d, Gre18d, HSP+01, HYM+90, Ing99, JW99, Kah92b, KKD+07, KGDW+13, KM03, LZY+10, Mat07d, Mat11b, Mea96, Mis93, Mye93c, NFQ03, NKI+09, OFW09, PW06, Sak97, Ste98f, Ste85h, WN92, PeFH+02, Ano02f, Ano01c, Ano01f, DP97, Far84, FN94, Gre95c, Gre97a, Gre97e, GGJ+96, Jae82a, Jae82b, Jae82c, Jae83, Mat95b, Mat01a, McLS7, Sak99c, SK97, Sha96, Vic93]. Technology-Based [GKW+13]. Teeth [Smo87d, Ste01a]. Tel [Gre18d]. Telecommunication [MS87]. Telecommunications [Fra96]. Telematics [Kir90b]. Telephony [Gre02c]. Tells [Ste09b, Ste13, FHMS96]. Temperature [HAWC+11, KC09, MSB+17, SPKJ06, SSH+03, SBG+07]. Temperature-Aware [HAWC+11, SPKJ06, SSH+03]. Temporal [PVS17, THC18]. Temporally [BUMV95]. Ten [Alt13c, Gre16d]. Tenancy [DK18]. Tensor [JYP18]. Tera [Mat97a, MIM+97]. Terabit [AML+03, Yun01]. terabits [MIM+97]. Teraops [HVS+07]. Term [AS99, IBM05]. Terminals [EMY00, HC99]. Test [LHC+02, LHL09, MB15, MBTS16, Sak02f]. Testability [AJR86, WL92]. Tested [Ano87f]. Testing [AR83, KJP+13, TGE95, AQT+92, JBF94]. Tests [Ano87e, Ano03e]. Tetrahedral [LSL+15]. Texas [FLRB86]. Text [EIB90, PAC+14, HC83a]. Text-to-Speech [EIB90]. Texture [Dog12]. TFP [Hsu94]. theft [SS82]. Their [Alt13e, Ste06a, Won03, NM96]. Them [Alt13d, Smo87d, CG95, Rob01b]. Themes [Alt13f, Eec16c]. Themes [Alt14c, Del92, Eec17d, Mat95e, Mat04c]. theory [Kah91e]. There [Cai89, Gre15f, LX10, War91f, Ano95c, Gre95d]. Thousand [Gre06e]. Thread [Ano88d]. Thinking [Loc03, Mat05c, Mat07d, Mat09b]. Third [HL99, SBJ13]. Third-Generation [HL99, SBJ13]. Thought [Lou90b, Mat13b, Pat90, Gre95d]. Thoughts [Ecc17f, FH05, Kir85a, Lei98, Moo03, Mud15, Pea95]. Thousand [Gre06e]. Thread [BSC08, CJH+12, EE10, FZW+12, KG05, KPMHB11, KHB+04, MB05, RSC+06, ROA13]. Thread-Based [KG05]. Thread-Level [CJH+12, FZW+12, RSC+06]. Threaded [EHP+07, SGG+12]. Threads [LPC12, TT12, WCW+04]. Three [Lou91, De 83, Jag97, NA84, SM85]. Three-dimensional [Lou91, NA84]. three-joint [SM85]. Threshold
[Ano14s, Ano16y, GP90]. Transceiver
[Ano08, IGH+99]. Transfer [LDL17, MA83, PDL08, WLD15, Ano02e, Reg92].
Transfer-Based [WLD15]. Transform
[LNV89]. Transformer [WMH+10].
Transforming [PO04, SP92]. Transforms
[SMR18, AAG+90]. Transient
[SMR18, AAG+90]. Transforming-Fault
[GSA+94]. Transformist [SMR18, AAG+90].
Transforms [SMR18, AAG+90]. Translation
[CMC98, Sav99a, SAA+99]. Translator
[CHH+98, Mye83b]. Transmission
[GT83, War90d]. Transmission-Lines
[GT83]. Transmitter [DP97]. Transmitters
[STR+13]. Transnational
[Ste05a]. Transparent [ZG96].
Transponders [GD01]. Transport
[CMC98, Sav99a, SAA+99]. Transputer
[NT89, Tal93, HMM89]. Transputer-Based
[Tal93]. Transputer-T414 [NT89]. Transputers
[Kah92e, WS90]. traps [Gre85e].
Traversals [KCKP14]. Tree [PMM15].
Tree-Based [PMM15]. Trends
[AS91b, All84, BY17, Bos03c, Car93, Con03, Fra00, Kat97, Lee94, MBS92, PC93, Sak88, SVL03, WN92, Won03, Bos04c]. Trial
[Smo86a]. Trial-Use [Smo86a]. TriCheck
[TML+18]. Triggered
[MBSP02, PPA+14, TT12]. Trimming
[CAH86]. Trip [AML+03]. TRIPS
[GKS+07, SNL+03]. Tristate [FKL01].
Trolls [Emmo06c]. TRON [KWM89, SSH88, Sak87b, Sak87a, Sak87d, Sak90a].
troublesome [Mat96f]. Trucking [Gre85e].
true [Ano95d, Ste05b]. Truly [Alb07e].
Trump [Gre85e]. TRUSS [GKS+07].
Trusted [GSS+07]. Truth [Rob97c].
TSMC [Ano03b]. Tunable [RLV85].
Tuning [Pap96, PGL97, YNS+14]. Tuple
[LK10]. Turn [Ano97z, Ste03b]. Turning
[Hig85]. Turns [Ano96c, KvdW09, Ste04d].
Tutorial [Col89, Gus84, Hoo89c, Jae82a, Jae82b, Jae82c, Jae83, Pri89, RG88]. TV
[Ste08a, Pet92]. tweezers [Ano92a].
Twenty [Gre15d, Gre15e]. Twin [VPRS14].
twisted [War91g]. twisted-pair [War91g].
Twitter [Mat09e]. Two
[Gre17e, KSI+96, Mat13c, MBG+16, RYK18, ZZY97, DGW+94, Fur88, MKRC97, Rob99f].
Two-chip [KSI+96]. two-dimensional
[DGW+94]. Two-Level [MBG+16].
two-size [Fur88]. TX [GDLT86]. TX1
[MKOK88]. TxLinux [RRP+08]. type
[SSB95]. tyranny [Ste97e].
U2 [FMN+13]. Ubiquitous [CFK+10, FHL+03, Gre06f, SCA+12, STM02, TSP02].
ugly [Rob00e]. ULSI [Ric02]. Ultimate
[Del91c, RNN+16]. Ultra
[Ano17-57, BS17, CEP+17, Eec17e, FD17, LM16, RNN+16, SCA+12, TUI+01, WRA+14, YBS17]. Ultra-Large-Scale
[RNN+16]. Ultra-Low [CDY+18].
Ultra-Low-Latency [LM16]. Ultra-Low-Power
[Ano17-57, BS17, CEP+17, Eec17e, YBS17].
Ultra-Performance [FD17].
Ultra-Reduced [WRA+14]. Ultrafast
[Ano88g]. Ultralow [OYS+11, SB07].
Ultralow-Latency [SB07].
Ultralow-Power [OYS+11]. Ultrasound
[SYW+14, SCYY11]. UltraSPARC
[HLM99, NCT+18, T096]. UltraSPARC-III
[HLM99, NCT+18]. Ultraviolet
[Ano96i, Ano97-30, Ano01f]. UMTS
[Ste05c]. Unbiased [CNC+16]. Unbounded
[AAC+06]. Uncertain
[BMM15, WD03, BMM15]. Uncertainty
[Gre98f, MT05]. Uncle [War90c].
Uncompressed [GDES08]. Unconscious
[Mat13b]. Uncovering [DK18].
Underclocked [KST12]. Undergraduate [Cle00b]. Understanding [SSLV15, War92d, Ano98z]. unFRANDly
Unexpected [Gre98f]. Unfair [Ste02c, Sta01c]. unFRANDly [Ste06b].
Unification [SWL90]. Unified [H099a, LNM08, San97b]. uniform
[KFH86]. Unifying [GH+12].
Unigraphics [Ano00h, Eng00l].
Uniprocessors [CD97a]. Unique [Fai82b].
Unit [Ano98-36, BBC+15, BCP01, BCF+14, GE86, HABHW+18, JYPP18, KBV16, KIS+00, WHCK18, WLP+15, YNS+14, CM86].
United [Gar93, Ste91b, Ste92a, Zsc84].
Units [CK11, KTC18, MKAC18, Mil90, CH94, WHKM93a]. universal
[Ano83, HP81]. University [ADC00].
University-Industry [ADC00]. UNIX [LJ98, Mat97c, Hin88, Man92, Mel87, YMA+13, Z996]. Unix-based [Mel87].
Unlike [Mat96f]. Unlimited [Cas95, Ano17-46]. Unlocking [JSY+16].
Unnecessary [NGSW17]. Unobserved [Ste92f]. Unorthodox [Gro02]. unpatented [Ste04c]. Unreliable [Bor05, WK13, Bos06a]. Unresolved [Ste03a]. Unstable [MLS+16].
Unstructured [LSL+15]. Untitled [Ano00n, Del94a]. Unveils [Ano96h, Ano99m, Ano03b]. Upcoming [Eec17d]. Update [Ano98w, DBC+98, FS05, Ste01b, Ste08b, War89b, Ste05c]. Updates [Ste09d]. Updating [SG01b, Ste00a].
urban [Rob97c]. USA [Ste09b]. Use [BPT+11]. Use [Gre02f, Hac01, HCP03, Sma08a, Ano00g, Dia95d, HS85, RH91].
Useful [MSS15, Ste08e]. User [BFK+85, CDS07, DSR94, MNU+15, Mat13b, MCF+85, Ste09a, WBHV98, AB83].

DBDF97, Ste89c, Ste89d, Ste90e, Ste90f, WHKM93a, WHKM93b.

[ACK05, AS99, CM04, CMRG97, CES17, CK11, CFM+97, FHP00, GFL+17, GSC97, GK97, Gol96, GJJ+96, GKS06, GSS09, Ham00, HYM+90, KLD+94, Kid14, KSR+99, KBB+08, KWGG95, KP90, KPKJ08, LHM99, LLT+08, LB09, LK10, LHN95, MTS+12, IMM+97, MC95, MKRC97, MM8+08, NS05, NRV+06, OML+07, PFC+02a, PFC+02b, PDL08, RGH+10, RLC94, SKLY97, SB07, STM02, SL+97, SYC+11, TKI+14, TTF96, VRRV95, YBNS15, ZCW+14, ZI+07, AML05, BJ14, CK95, CS14, DKSL04, JKP89, LKM92, MLL+18, PS03, RIT97, SK97, SSB95, VBB95].

Utilization [MTS+12]. Utilizing [KTC18, RES+13]. UW [E99].


Validation [ABC99, BFLS01, BCA99, H099b].

Validation-Based [ABC99]. Value
[CL04, Gre10b, Gre16, LLL+16, MAJ+18, PS15, Gre05d]. Value-Based
[CL04, MAJ+18]. Valued
[PFC+02a, PFC+02b]. Vantage [SK12].
vaporwave [Ste95c]. Variability
[AW03, Bor05, LCBW08, RC13]. Variable
[LW09, PPP01]. Variable-Length
[PPP01]. variables [KFH86]. Variation
[Bos05f, GR95b, KKT13, KC09, LW09]. Variation-Tolerant [LW09, Bos05f]. Variations [UTB+06]. Variety
[Gre14b, CR95b, Gil96a]. Vast [Mye84a].
VAX [Abr83], VAX-11 [Abr83].
VAX-11/780 [Abr83]. Vector
[AT93, KP03, KBH+04, KIS+00, LSZ82, SBB+17, Dur96]. Vector-Thread
[KBH+04]. Vectors [TK13]. Vehicle
[Mye93b, NNS+93, Shi93]. Vehicles
[KTI+15]. Velocity [IKK96]. Velox
[ADF+10]. venture [Ano03b, Ano03c].
Verification [EGL+90a, LHM99, SKA+14a, STR+01, TML+18, ZBES15]. Verify [AS99].
Verifying [HS99, LPM15]. Verilog
[Ano96r]. Versatile [HHNK09, LW94].
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[Mye85b]. Versus
[Mar86, Pit96b, Sch96, Ste98c, Bos04a, Bos04c, FDS+17, HCP+16, Ste95a].
vertebrate [Boa96]. Vertical
[Fet95, HOHCV99]. Very
[Alt11f, JL11, LH12]. VHDL [KP90]. VI
[AS95]. via
[LTQZ07, PPA+14, Ste96e, WCW+04]. viable [Ano03b]. Vibrant
[Eec15a]. Vicarious [Ste04e]. Video [IKN+99, KIM+09, LLT+08, Nic88, PP92, SC91, SP09, Ste89b, DKM+92, KSI+96, Pet92].
Video-Mining [LLT+08]. Videoconferencing [Gol96]. View
[All86b, Ano94d, Ano96n, Ano97t, Dia99, Dia90, Fer98a, Fer98b, Grec1d, Hurr97, IJ98, Pit95, Sla90d, TW00, VIFx].
Viable [Ano03b]. Vital
[Alt11e]. Vitality
[Gre16c]. VLIW
[Ano00g, Ano03f, BLO00, Sla89].
VLIW/EPIC [Ano03f]. VLSI
[Sak87b, ACRV96, AJR86, BTHS92, CT95, DGT89, DM86, EM84, GHR89, GGJ+96, HF81, IN87, IKK96, KWM89, KWGG95, La89, LHAMH1, LC91, LMK92, MKNN93, MM96, Mur89, MCH+94, Pe87, RJHK89, Sib84, TPV89, VIFx].
Visiting [Ste90c]. Visiting
[Ano96a, Ano00a, Ano01b, Ano02a, Ano06, Ano07, Mye93c, Tab84]. Volunteer
[Dia96a]. Voting [Gre08e]. Voyager
[ADC00]. VP [AT93]. VRTX [Rea86]. vs
[Ano97i, Dav98, EHP+07, GSS+07, Gus85, Kah92b, Pee87, Ste87c]. VSI
[Ano97t, Wil97]. Vs [Gre18c]. VulHunter
[QLLG15]. Vulnerabilities
[GSS+07, QLLG15]. Vulnerability
[MWE+03].

W [JBF94]. W. [Luu90a]. Wafer
[Ano87g, HOHCV99, Ano02e, Gre04d].
Wagging [Gre07f]. Walking
[LZX+18, Ste00d]. Wall [Bha17, Bha18,
CSC+05, Eec15b, Kir90a, WS13, WA13].  
Wally [Gre12e].  
Wan [Fra96].  
want [Ano94c, Rob97d].  
Wants [Smo86a].  
War [Bri94, Dai94, Dav93].  
Warehouse [HLZ+16, KDH+16, LRC+09, MTS+12].  
Warehouse-Computing [LRC+09].  
Warehouse-Scale [HLZ+16, KDH+16, MTS+12].  
Warpage [Ano97v].  
Wars [All86a, All86b, Jam90, Ste86g, Tua86, Gre96b, Ste97d].  
Was [Kir91c].  
Watch [Ano16-48, Ano97r, Ste99e].  
watchword [Kah93a].  
Watermarks [YYH98].  
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Waves [Dia95b].  
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WE32200 [HSW+89].  
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wherever [Ano14-39, Ano15-41, Ano17-55].  
Which [Alt12f, Gre90f, Mat96f, SLM+97].  
While [Ano87g, Han96].  
whips [Gre04a].  
White [De94a].  
Who [Alt11b, Gre96d, Gre15f, Sla90f, Smo86a, Ste84c, Ste01f, Wil95b].  
Whole [GSC+11].  
Whose [Ste88e].  
Wi [Gre11d].  
Wi-Fi [Gre11d].  
wide [RTM+10, RDJ+13, SK01].  
Wide-Area [SK01].  
Wide-Voltage-Operating [RDJ+13].  
Width [WM85, TTF96].  
Wikipedia [Gre07f].  
Wilkes [KT14, Mar17, Sco14, Ste16].  
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William [Ano01g].  
windmill [Ste94e].  
Windmills [Smo87d].  
Windows [Mat93b, MSWP03, RS93, Fur88, Ano96g, Ano96t, Ano99-33, Fra94, Mat93e, Mat93f, Mat95d, Mat97c, Mat97d, Mat98d, Mat00e, Sca98, ZG96].  
Windows-95 [Mat97d].  
Windows-98 [Sca98].  
Windows-NT [Mat97d].  
Winners [MB15, MBTS16].  
Winning [Mud15].  
Wins [Ano98v, Ste98a].  
Winsocking [Ste95e].  
Winwriters [Mat99e].  
Wire [AVU+08, BMR+06, BWBJ11, GT83, KBB03, NL02, War90g, Ano02d].  
Wire-Delay [KBK03].  
Wire-OR [GT83].  
Wire-Speed [BWBJ11].  
Wire-to-Wire [War90g].  
Wireless [ASK+15, Ano96v, Ano00o, Ano01h, Ano02e, CB96, EK16, Eng001, GSC97, GDES08, Gon99, HC02, SLM+97, Ano00g, Ano01c, Gre96f].  
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wisdom [Mat99f].  
Wise [Ano96q, Hau88c, Per83, Sho85].  
Wish [KMPS06].  
Wishful [Mat99b].  
Within [RD90, Rob91].  
Without [Hec83b, Ste13, Ano99p, Chr96, Gre18b, SMR07].  
woes [Gre96c].  
Wonk [Gre11c].  
won't [Mat95d].  
Word [CCG+84, DO84, Mat93b, Gre99e, Mat93b].  
Word-length-independent [CCG+84].  
Words [Bri94, Dai94, Emm07a, Mat99f, Dav93].  
Work [AFGM10, Mat09a, Mat15a, Ano2d, Gre96a, Mat01c].  
Working [Mat98c, Rob01d, Ste84e, Ano02c].  
Workload [AW03, Bos06e, HE07, IBM05, KKL+09, SWG06, VE10].  
Workload-Aware [KKL+09].  
Workloads [AMK17, AW06, EE08, FAK+14, KML04, KAV99, PJB+14, RCC12, ZRA+17].  
Works [Gre16e, Ano02d].  
Workshop [BCM+14].  
Workstation
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[DGMM00, Hig85, JGF98, Kni85, Lan85b, UBH*94, GRP83, Mar85, RMFG85].

Workstations [ACP95]. World
[Ano16-48, Cle03, GR95a, Gre99d, HO99a, Hum84, Kah92f, Sak93, SP92, Ano00g, Ano16-45, Rob00b, RH91, Yea96, Ano16-47, Ano16-46]. Worm [ML05].

Would [Ste13, Gre98c]. wrap [Ste97f].

Wrappers [BLW02]. Write
[AAP+10, Mye85b, SKJ+11, Emm06a, HP81].

Writing [Emm05a, Mat90c, Mat10d, Mat15c, Ano92c, HC83a]. WTL3170 [BSC+90]. WTL3170/3171 [BSC+90]. Wu [Luu90a]. WWW [Ano95c].

X [Sel18, And82b, Ano88g, Ano97-33, Ano98r, NL02, Tea82, YMA+13]. X-by-Wire [NL02]. X-Ray [Ano97-33].

X-Ray-Lithography [Ano88g]. X1 [DVWW05]. x86 [BCD+11, HWG+09, RPE10, SCS+09, Chr96]. Xbox
[AB06, SO14, Sel18]. xDSPcore [KPHP04].

Xeon [Ano01c, SGC+16, RMM+04]. XIfx
[YHT+15]. XII [MAT+18]. XIX [Ano15j].

XMOS [May12]. XS1 [May12]. Xtensa
[Emm07e, Ano94c].

Y2K [Ste98d]. Yale [Bel12]. Year
[Ano97-34, Dia96a, Mat99c, Mat05e, Mil86, Mye91c, War90b, Mat98d, Mat00b].

Year-end [Mat05e]. Years [Alt13c, Eec15a, Gre15d, Gre15e, Ste85g, Mar96, Yu96]. yield
[AAW+96]. You’d [Ano88d]. You’re
[Emm07e, Ano94c].

z10 [Web08]. Z80 [Luu85, SL84a]. Z80000
[Phi85]. zEC12 [SBJ13]. zEnterprise
[CES+11]. Zero [CL05]. Zero-Sensitivity
[CL05]. ZNET [UBL+82]. Zvi [Gre01a].

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Alpert:1993:APM

Ambrosin:2016:FAB

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