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0-07-911795-3 [Ano96a]. **0-201-62878-3** [Rac96]. **0-471-12993-3** [Ano96a]. **0-8129-91180-X** [Ano02a].

1-884777-09-0 [Ano96a]. **1-Based** [AJM+83]. **1.0** [Cas06]. **1980s** [Fra79, WGB99]. **1990s** [Cor89, Got92]. **1997** [Ano97c]. **1998** [Ano99b].

2 [CM88, CRTW88, Cru84, DO84, Fer91, Fer92, HD88, HZ84, KR88, Miz88, Sal88, Sch73, Sel06, Syk88, TG84, Wat88]. **2.0** [Cas06]. **2.6** [BS05]. **2000** [Abo99]. **20th** [Cle95]. **21st** [ÖLL07].

3.0 [GHM+05]. **3090** [AGMS89, ALPC88, HMS92, SPS+91]. **3090/VF** [ALPC88]. **3270** [Ghi85]. **3270-PC** [Ghi85]. **36** [SKG+87]. **360** [Amd64, BFS67, BB64, Bla64, Cen67, Cla66, FIS64, Fre66, Gou69, LGM69, Mea66, Pad64, RM67, Ste64, Tuc67, Wit66]. **370** [AMP76, Att79, Buc86, Cal75, CW81, CKB89, Fla85, HL76, HPSS79, KLS84, Pla89, SGS89, SM79, SS78, Tet79, TB84]. **38** [Bot82]. **390** [DDMS97, DBC+00, KBB+97, KDY97, NMCB97]. **3D** [EDG+96].

400 [Cha89, CC89, Pin89, ST89, ST99].

6000 [ABDD+91, CBH+92].

7 [Col74, RGH+76]. **7040/44** [WT64].

801/Reduced [Hop87]. **88** [HS87].

9370 [AG90, BPZ90, GL90].

A.I [Ano02a]. **ABC** [AOK+95]. **ABLE** [BSP+02]. **Abstract** [ALP83, CJ04]. **Abstracts** [Ano66a, Ano66b, Ano66c, Ano66d, Ano67a, Ano67b, Ano67c, Ano67d, Ano68a, Ano68b, Ano69a, Ano69b, Ano69c, Ano69d, Ano70a, Ano70b, Ano70c, Ano70d, Ano71a, Ano71b, Ano71c, Ano71d, Ano72a, Ano72b, Ano72c, Ano72d, Ano73a, Ano73b, Ano73c, Ano73d, Ano74a, Ano74b, Ano74c, Ano74d, Ano75a, Ano75b, Ano75c, Ano75d, Ano75e, Ano76a, Ano76b, Ano76c, Ano76d, Ano77a, Ano77b, Ano77c, Ano77d, Ano78a, Ano78b, Ano78c, Ano78d, Ano79a, Ano79b, Ano79c, Ano80a, Ano88e, Ano93a, Ano94a]. **Access** [AR76, BGT96, BR92, BE77, GWM75, IKS+95, Nah74, BBFK05, BE01, BET72, BGG+95b, CHNS95, DCB+01, Dei92, ES05, GSN+01, GGW02, HSK+01, SGS89, SS94, WRS04, Ber88, SCO03]. **Accessibility** [BBFK05, BFH+05, EPTD05, HBC+05, HB05, MFJ05, THR+05]. **accessible** [HGB05, MDC+05, WSKW+03]. **Accessing** [PCC+98, Sen77, SAAF73a, SAAF73b, SAAF73c, TLRH98]. **accessors** [TJ00]. **accommodate** [BFH+05]. **Accounting** [GJS75, RS72, Sel08]. **Achieving** [MBC08]. **Acknowledgment** [Ano70e]. **acoustic** [SR96]. **Across** [AS82]. **action** [VW06]. **actionable** [HMP02]. **Active** [SBE+00, JG07]. **activities** [Kra03]. **Activity** [CFL+06, GMM+06, MGM+06, RS98, SLW66, GMM+06]. **Activity-centric** [GMM+06]. **actuation** [Par96]. **actuator** [CCC+08]. **AD** [AHS90, Hem90, MMNR90]. **AD/Cycle** [AHS90, Hem90, MMNR90]. **adapt** [LS00]. **adaptable** [CNL08]. **adapter** [LS05, Syk88]. **Adaptive** [AEE+97, Sha65a]. **ADD** [Ger62]. **Addendum** [Ano73e]. **Adding** [EN07]. **addition** [Swe65]. **Address** [AJ73, Ryd83, AJ99]. **addressed** [Gri63]. **Addressing** [Buc63, DF07, Hei63]. **Adele** [Rac96]. **administration** [TB05]. **Administrative** [Gla78, Wim71]. **Adopting** [GHM+05, HLT94]. **adoption** [JEF04, VCS+08]. **Advanced** [Alf91, AFM03, Ben86, GHH+83, Kas86, Mac74, PSLB97, SBL+94, SKG+87, BBGB92, DL89, EOO+06, CMW87, DL89, GCF+87, HP93, LS87, dPBM88, dP88, dM93]. **Advancements** [MLDF08]. **Advances** [BBC+95]. **advantages** [Inm98]. **Advisor** [Rof01]. **Aeronautical** [Lue70]. **Affect** [NOR03]. **Affecting** [Tha84]. **agenda** [JMP02]. **agents** [CFL05, DHPB03, Elo95, LM96, RM00]. **aggregator** [Zha98]. **Aid** [Sme78]. **Aided** [Mus78, BCFH65]. **AIM** [DL89]. **air** [DDMS95, HR81]. **AIX** [LS87, CBH+92, WBSK87]. **Alan** [Lor94b]. **alert** [Moo88]. **Algorithm** [ApS64, Bre65, Ahu68, DeM68, Men68, SL67, WB69]. **Algorithms** [BBDT84, Yar65, AEE+97, Bel66, HK65, MPS71, VAH+02, YFS94, Yel03]. **Aligning** [Hes05, IJM93]. **alignment** [BW93, HV93, HV99, LLO93, Nor93]. **Alistair** [Cra95]. **alive** [Pen00]. **all-atom** [DK01]. **alliances** [PH01]. **allocation** [LPR+07, WB69, Wit63]. **alphabet** [LC03]. **Alternate** [Yuv80]. **ambient** [ES05, HR81]. **Among** [Moo83]. **Analysis** [Bar75, BBDT84, GS04, KKLR05, Man74, MPS71, MPH68, Mis83, Par82, RS73, Yuv80, dL78, ABLU00, ALPC88, BCFH65, BD66, CW65, EDG+96, Fer71, HH66, IFM+01, Kos63a, LR67, LS91, Lew66, McD96, Men68, Mis81, NN01, OT94, Oka68, PCFY07, Rad66, SLW66, STTA08, Ste79, Swe65, TRL+08, VPH+08, WYB98, ZLK+07]. **analyst** [Ars05]. **Analytic** [Dei82, AW72]. **analytical** [GKB+03]. **Analytics** [LPR+07, ANPT02, GCG+04, MMS+04].

Analytics-driven [LPR+07]. **Analyzer** [ACP84, Pow83, OT94]. **analyzing** [CN08]. **Anniversary** [Cle95]. **annotation** [LI01]. **API** [AKR+95]. **APL** [ATC77, Alf91, ASW91, Ano73e, Fal91, HL76, Ive91, Kol69, McI91, NJ80, TAR85, Tri91, Wah72, Whe91]. **APL2** [BC91, JB91, JF91, Tho91, Wil91]. **Apollo** [Qua70, SH68]. **APPC** [Vos92]. **APPC/MVS** [Vos92]. **appliance** [ELM+99]. **Application** [Ahu88, ACP84, AJ05, Ano68g, Bay98, Bie97, BCHM80, FV01, Gar83, Gor80, HHM04, HBBWS01, JDK+91, LR02a, MV80, Rog83, SR93, Ste82, Tha84, WG88, WBC04, Wol88, All71, AP90, BFSLT08, BCF+04, BCE+94, BBGB92, BCE67, Blu64, BKP64, BCG+89, CGG90, Coc93, Coc99, CRTW88, DGK96, Dev67, Dew90, EG64, FL04, FP90, GCS97, HDH88, Hen98, Hou93, Kee67, Kre01, LR67, Min92, NNH+05, ORBdSB02, PTE+95, Rym90, SB93, Sew67, Ste93, Sud67, Vel64, Vos92, WM93, WA02b, van00, Cha89, CC89, Pin89, ST89, ST99]. **application-oriented** [BCE67, Dev67, Kee67, LR67, Sew67, Sud67]. **Applications** [Bak80, BBG+00, BKK+02, Bjo75, HG86, Mau83, RH77, SS78, Wil86, Alf91, AKR+95, ABW+08, BBE+97, Bev00, BDS88, CdVF+06, CDM+04, CD68, CCC+08, CMCD94, CHL+00, CEH+94, DL89, DBC+00, DMRS88, Fli97, GMTW08, HHSS01, HZ92, Haz96, HGB05, JR04, KKL06, LR97, LH97, MOB+08, MPF97, MGM+06, NNH+05, PBS97, PBv97, Rof92, Sal88, SZ88, SC97, THR+05, WA02a, WRS04, WLE+97, Yeo05, dLMSC89]. **applied** [HR81, SBL+94]. **Applying** [Hes05, ZMF02]. **APPN** [AB92, BBC+95]. **Approach** [BBN96, Bro85, DM75, Jen79, Jon85, LC80, NJ80, Ryd70, Sch80a, Yuv80, ABLU00, ATJ92, BGP62, BM99, BGL+05, BRM02, BIJ06, CN08, Col95, GKB+03, HLT94, Hen98, Hou93, IG04, KOH+07, KHC02, KBC+07, MQR05, MBBD98, Min92, MKGR07, NC03, Sch93, SKA86, WCV69, Wei79, WBC04]. **approaches** [CH06, FK02, Shu89, Shu99]. **approximating** [EW66]. **Arabic** [ESH89]. **Arch** [Nae94]. **archaeology** [Rei89]. **Architect** [ABK+06, LNH06]. **Architectural** [ABK+06, JMZ92, McC78, BS04, BAC+81, BAC+99]. **Architecture** [Ber84, Bir73, Boh98, Buc86, CEH+94, GY82, Hei85, Hen86, JDK+91, Len78, Lor86, ML84, Mat86, MS80, MV80, MS85, PMM83, RROC85, Rog83, SR06, WCG+80, AMM+95, AMM+99, ABLM95, AB92, ABW+08, BL95, BCE+94, BFH+94, Bay98, BBWL05, BBC+95, BCD+07, BET72, BGG+95a, CGHK98, Che01, CK05, CBC+05, Cyp92, DY92, DFGS92, DM88, EOO+06, EPTD05, FS05, FNS04, GS99, GFS03, GGKS02, GCG+04, IKS+95, IG04, JEF04, KKLR05, KBC+07, LMPR07, MSB+07, MICG95, MMS+02, McD99, MMNR90, NMB04, NLN+07, NG05, OCK+92, OJG91, Pad68, RW04, Rym90, SGS89, SHLP05, SL95, SH87, SZ92, THR+05, Wal07, WSP+02, YRPSK99, Zac87, Zac99, van00, Ahu79, Ahu88, Ake89, AR76, Ano76j, CKB89, Cul76, EHJ77, FFK92, FL04, Hak90, Hob76, IG04, JD91, LMJW93, MMS+04, McF76]. **Architecture** [Pau07, Pla89, SGS89, SB82b, Ste93, WG88]. **Architecture/370** [CKB89, Pla89, SGS89]. **Architectures** [Gre79, SB82b, Sow02, dPBM88, AT06, Ber92a, HRL99, HGB05, KDY97, LG99, VL05]. **Archival** [CM77]. **Archiving** [Gra78]. **Area** [Bux84, Zim96, CHNS95, SVM+03, Sum89]. **areas** [Ano68g]. **Arguing** [Ano02a]. **Ariadne** [LHT+07]. **Arithmetic** [Swa90, BHS+65]. **array** [MMS98, RC69]. **art** [MLDF08]. **artful** [HYJK06]. **Artifact** [BCK+07]. **Artifact-centered** [BCK+07]. **artifacts** [NC03]. **Artificial** [HG86]. **arts** [Mac00]. **AS/400** [AM90, Bot89, KDA+94, SLD89]. **Asparagus** [Neg96]. **Aspect**

[CC05, HOST05]. **Aspect-oriented** [CC05, HOST05]. **AspectJ** [CC05]. **Aspects** [ADD68, Mue67, CGP68, DF07, FS72, Lip68, Oka68, Pad68]. **assembly** [Ano65f, Ano65g, Bak65, Cal65a, Cal65b, Dzi65, Gor65, Loe65, Sha65a, Tal63]. **assertions** [CJ04]. **Assessing** [Pea82]. **assessment** [Lor79]. **Asset** [Wei05]. **Assets** [Lar06, Hua98]. **Assignment** [Day70]. **assistant** [PLGB90]. **assisted** [GH79]. **associated** [ACO+91]. **associative** [Sym68]. **Asymmetric** [HPSS79]. **Asynchronous** [Cav95]. **Athena** [AR92]. **Atlantic** [AOFH92]. **ATM** [CA95, OSK+95, SB95]. **atom** [DK01]. **Attach** [HZ84]. **Attached** [TB84, GM03]. **Attachment** [MS80]. **attacks** [LM93]. **audio** [SR96, Moo90]. **Audit** [Bjo75]. **auditing** [JG07, RCPR07]. **Augmentation** [DP86, KB00]. **augmented** [BMMR96]. **Author** [Ano69e, Ano81a, Ano84a, Ano94b, DFS94, DK79a, DM76, Mor79, WF77a, Ano70l, Ano71j, Ano72j, Ano73k, Ano74m, Ano67e, Ano68c]. **Authorization** [Fri70, SGS89]. **Authors** [Ano63a, Ano64a, Ano64b, Ano64c, Ano65a, Ano65b, Ano65c, Ano66e, Ano66f, Ano66g, Ano66h, Ano67f, Ano67g, Ano67h, Ano67i, Ano68d, Ano68e, Ano68f, Ano69f, Ano69g, Ano69h, Ano69i, Ano70f, Ano70g, Ano70h, Ano70i, Ano71e, Ano71f, Ano71g, Ano71h, Ano72e, Ano72f, Ano72g, Ano72h, Ano73h, Ano73f, Ano73g, Ano73i, Ano74e, Ano74f, Ano74g, Ano74h, Ano75f, Ano75g, Ano75h, Ano76e, Ano76f, Ano76g, Ano76h, Ano77e, Ano77f, Ano77g, Ano77h, Ano78e, Ano78f, Ano78g, Ano78h, Ano79d, Ano79e, Ano79f, Ano79g, Ano80b, Ano80c, Ano80d, Ano80e, Ano81b, Ano81c, Ano81d, Ano81e, Ano82a, Ano82b, Ano82c, Ano82d, Ano88e, DFHS90]. **Authorship** [Ano70e]. **Automated** [Gar81, Orw00, Pra83, RH77, WA02a, ACGL04, DDK+04, GCS97, ZMF02]. **Automatic** [BM83, BFVY96, Han70, Sha79, GY67, Wot93, BARM97]. **Automating** [HB85]. **Automation** [Col74, LCS82, MCE+86, Ran02, CG77, DDMS95, HFB+08, Irl92, SB93]. **Automatist** [DM97]. **Autonomic** [BBC+03, HDS03, AHS+03, BSP+02, BCD+07, CPW03, GC03, JBB03, LPPC03, MLR03, RMC03, RMDN03, SSM+04, THL+03, VSC+03, WPT03]. **autonomous** [NOR03]. **Autopilot** [MBB+07]. **AutoTune** [DHPB03]. **Auxiliary** [Sym68, RC69, SLW66]. **Auxiliary-storage** [Sym68, SLW66]. **Availability** [Aga85, BARM97, Bro85, KW86, STTA08, AFM03, BS83, BFSLT08, CBCS08, DCH+03, HFB+08, HH08, HPPS75, JAS08, LDL+08, LSH+08, MLDF08, MBC08, RMP08]. **available** [SBC+08]. **Avoiding** [Hav68]. **aware** [LLS+06, PY08, SB00a].

backup [KJP03]. **bad** [HT06]. **balanced** [SKA86]. **balancing** [SM01]. **balloon** [Par96]. **bandwidth** [Luc96]. **Bank** [Gra78]. **banking** [BW93, BL73, GB07]. **Banks** [LK96]. **Base** [AA76, Bjo75, Jon77, McG77b, PMM83, RH77, Sen77, Wat79, WFS80, FC92, GM91, Kah84, San81, SAAF73a, SAAF73b, SAAF73c, Zlo77, Yeo05]. **Based** [AJM+83, CBG+82, HBR86, Kra78, VR86, ACGL04, ABB+03, BEH+06, BBS02, Bov96, BCL+04, CHPW07, CH06, DP95, ETD07, Elo95, FHP02, GSBH+89, GOS05, Hem90, HBM+04, IMMB01, JOZG02, KHC02, LS91, LR97, LHJ+07, LHT+07, MLA91, PORG00, SSR87, Sel08, Sha79, SWS06, SJL+04, TVPL94, THR+05, Wot93]. **Bases** [BE77]. **Basic** [JBB03]. **basis** [CJ04]. **Batch** [McG77c, Hob72]. **Battle** [Ano02a]. **BEAM** [TRL+08]. **beginning** [TLRH98]. **Behavior** [Boi74, AHS+03, Boi99, Par96]. **being** [Neg00]. **beings** [Neg00]. **believing** [BEF+07]. **Bell** [Cra95]. **Benchmark** [Nai95]. **benchmarks** [AAC+95, BDF+00, HSY01]. **Benefit** [Par82, Str72]. **Best** [KAN+07]. **better**

[LM96]. **Between** [GHMWB84, Jen79, Gor71]. **Beyond** [Dav93, Dav99, HYJK06, KJP03, DCH+03]. **biased** [ABDD+91]. **bibliography** [Lor71]. **big** [Pap00]. **bills** [Chu63]. **BIMS** [ÖLL07]. **biobanking** [ÖLL07]. **bioinformatics** [GSN+01, STF+01]. **biomarkers** [HCR+07]. **biomedical** [LRHH04, SRCV06, UMN+04]. **biopharmaceutical** [HCR+07]. **BiProcessor** [Ber92a]. **bit** [Orw96]. **blade** [STTA08]. **blink** [BMMR96]. **block** [BBET71]. **blocks** [JBB03]. **Blue** [IBM01]. **blueprint** [HLM95, Col95]. **bodies** [Sma96]. **Book** [Bon84, JCT+97]. **Books** [Ano77i, Ano77j, Ano78i, Ano78j, Ano79h, Ano80f, Ano82e, Ano82f, Ano87a, Ano87b, Ano88a, Ano88b, Ano88c, Ano89a, Ano89b, Ano89c, Ano90a, Ano90b, Ano90c, Ano90d, Ano91a, Ano91b, Ano91c, Ano92a, Ano92b, Ano92c, Ano93b, Ano93c, Ano93d, Ano93e, Ano96a, Ano97a, Ano97b, Ano98a, Ano99a, Ano00, Ano01a, Ano02a, Ano03a, Bec95, Cav95, Cle95, Cra95, Den03, Hai89, Hed03, Joh95, Lor94a, Lor94b, McQ94, Nae94, Rac96, Vet95, Wat94b]. **bookshelf** [FHK+97]. **both** [Sam88]. **Box** [HM93, MLH87, LTL+08, Odo90, SDE+06, Tag90]. **Box-structured** [HM93]. **BPEL** [KKL+04]. **brick** [vdS00]. **Bricks** [RMSS96]. **BRICO** [Haa00a]. **Bridging** [Bun00, FKS+02, FKS+03, LH97]. **bring** [VMKB05]. **Bringing** [SCK02]. **BroadBand** [IKS+95, Cav95, EOO+06, OIS+06]. **broidery** [PORG00]. **Broker** [CDF+98]. **Brooks** [Cle95]. **browser** [HBC+05]. **BT** [Nai95]. **buffer** [BD66]. **buffering** [Woo70]. **Buffers** [TG84]. **build** [GCG+04]. **Building** [AAB+05a, Ben86, Buc85, Cav00, DBC+00, FL04, HST06, Ste93, Vre03, Yeo05, BSP+02, DAK00, JBB03, KHC02, Pau07]. **bulkload** [KM06a]. **bullet** [May94]. **bundling** [WLB+07]. **bus** [CNL08, SHLP05]. **Business** [Ano96a, ABD+97, Bev00, BS04, CBC+06, CN08, DDK+01, EN07, Hel81, Kat90, KKL06, KKL+04, LTL+08, McD96, MGM+06, NNH+05, NC03, RS73, Rom08, SB82a, AAB+07, Ano73e, Ars05, BKK+02, BCC+01, BW93, BCL+04, CdVF+06, CGH+05, CDK08, CKKS02, Dav93, Dav99, DB08, DM88, FSSS01, FK01, FV01, GGW02, GKB+03, Hae03, HHSS01, Hes05, HYJK06, IJM93, JL00, KKLR05, KBB+05, KHSW05, KNN+01, LA94, LRS02, LMX07, LLO93, LSH+08, MBB+07, McD99, NLN+07, PCC+98, PV97, PCH93, PBv97, Rap04, SMK+02, Sch93, SR06, SD03, Smi01, Ste93, TRL+08, VCS+08, Wah72, Wal07, ZLK+07, Zlo82, SFJ+94, Zac82, van00]. **Business-driven** [NNH+05]. **Business-process-driven** [LTL+08]. **Business-to-business** [DDK+01, BKK+02, GGW02, SMK+02]. **Business/enterprise** [Kat90]. **Businesses** [LK05]. **bytecode** [CFL05].

C [Cra95, Nae94, AOK+95, AKR+95, Fer91, RS85]. **Cache** [Gro85, Boz89, Lip68, BCF+04]. **Cache-DASD** [Gro85]. **CAD** [dLMSC89]. **CAFASP** [SF01]. **calculation** [Mon67]. **calculations** [RC69]. **call** [LLS+06, VW06]. **calls** [Fah02]. **Cam** [Laf68]. **Can** [Ste82]. **Capability** [For78, KMT85, KLS84, GTC68, KMT86]. **Capacity** [Dei82, Mis81, NORS80, Bro80, Coo80, Maj81, Sch80b]. **capital** [Sin03]. **Capitalizing** [Hua98]. **car** [WB69]. **cards** [HHSS01]. **Care** [MV80, BBC+07, EBKT07, ETD07]. **CAS** [BDG+94]. **Case** [BBC82, FW75, TMF06, BBS02, Bri90, BMK02, CCHJ94, CNS+08, Cha66, CHL+00, DAK00, HS08, JMZ92, Kra03, PB90, PCH93]. **Cases** [BM83, Han70, RMS06, WA02a]. **CASP** [SF01]. **Catalog** [LHJ+07]. **Catalog-based** [LHJ+07]. **Catalyst** [DB08]. **Catapults** [Bou98]. **categorization**

[JOZG02]. **Causal** [HAB+92]. **CCITT** [SSR87]. **CDI** [ITIW07]. **celebrates** [Bla98]. **Cell** [EOO+06, OIS+06]. **Center** [Gha75, Hir81, RMH08, Bau93, CDK08, HKS71, Lew76, LLS+06, Ham82]. **centered** [BCK+07, KK03]. **Centers** [KM89]. **Centralization** [Str73]. **Centralized** [Lor94a, Fis91, Wei79]. **Centre** [PSLB97, SBL+94]. **centric** [BGT96, GMM+06, HST06, PVK08, RHC+06]. **Century** [Ano02a, Ohm86, ÖLL07]. **Cerutti** [McQ94]. **chain** [Alt08, KBB+07, Sin03]. **chains** [GOS05]. **Challenge** [Cor89, BT84, Caf08]. **Challenges** [Sch03, SCK02, BVP93, ES05, GM03, HGW01, KNN+01]. **Change** [MS85, Orl73, DB08, MQR05, NS05, WAB+07]. **Changes** [FW75, BFH89]. **Changing** [CBG+07, Mac79]. **Channel** [BET72, Pad64, CW65, Gay66, HZ84]. **character** [Meg64]. **Characteristic** [MW66]. **Characteristics** [HSY01, HS03, SL75, BCE67, CC89, HD88]. **characterization** [AJ05]. **Charlie** [Joh95]. **Charting** [Lue70]. **charts** [Mon62]. **Cheap** [Orw96]. **check** [BM72]. **check-clearing** [BM72]. **Checking** [BM83, LMX07, MMS98]. **Checkout** [Mar73]. **chess** [SF01]. **Chief** [Bak72]. **Children** [Eva96]. **choice** [VPH+08]. **Choices** [GG87, Tho88]. **choreography** [KKL+04]. **chronic** [HAB+92]. **chronically** [KMSM+07]. **CICS** [AS82, BCCN01, BDM97, Dei92, Dei82, EHJ77, Sea80]. **CICS/ESA** [BDM97]. **CICS/VS** [AS82, EHJ77, Sea80]. **cinematic** [DAB+00]. **CIO** [NA07]. **CIO-led** [NA07]. **circus** [SDP00]. **Clark** [Ano96a]. **classification** [Kos63b, LC01]. **Classroom** [Abo99]. **Cleanroom** [HLT94]. **clearing** [BM72]. **Client** [HN98, KJBH+00, MPF97, PHG+04]. **client/server** [KJBH+00, MPF97]. **clinical** [ITIW07, SD07, WND07]. **clinical-decision-intelligence** [WND07]. **clinical-genomics** [SD07]. **Clockwork** [RMC03]. **Clubhouse** [RR96]. **Cluster** [KDY97, NMCB97]. **clustering** [JAS08, KM06a, LC01]. **clusters** [SPS+91]. **CMS** [SNC91, DK79b, Rei79]. **Co** [Syk88]. **Co-Processor** [Syk88]. **COBOL** [Dor63, Fli97, Sal88]. **COBOL/2** [Sal88]. **Code** [ER70, Fag76, BFVY96, Fag99, Hal77, LHT+07, OT94, SRM+98, SL75]. **Code-Generation** [ER70]. **Coding** [TC69]. **coherency** [HKS08]. **collaboration** [ABLM95, GMM+06, NS05]. **collaborative** [KM06b, LI01, MGM+06]. **Collecting** [DP95]. **Collection** [EGH+05]. **collective** [CK98]. **Colombo** [CDK+05]. **Color** [JB96]. **Combining** [CBCS08, KKL+04]. **combustion** [PGM+92]. **come** [Pru01]. **Commerce** [Rof01, BKK+02, Con97, DPR+02, GGW02, DPR+02]. **CommercePOINT** [Con97]. **Commercial** [HBR86, Som84, Ano85b, Bev00]. **commitment** [RS98]. **Common** [GS04, BBD+92, Par96, Ahu88, Ber88, BR92, JDK+91, JD91, LMJW93]. **CommonPoint** [DGK96]. **commonsense** [MMS+02]. **Communication** [GJ87, GHH+83, Jen79, Joh95, LC80, McG77d, Moo79, SB97, VW06, ABLM95, CN08, Eis67, GB00a, HZ84, JB96, SHFG95, SKN06, TC81, Zim96, Zim99]. **Communication-minded** [VW06]. **Communications** [Ahu88, DSM83, FG83, GJ87, Har80, Sul83, Vet95, Bra79, Cyp92, EGLT79, GM91, MO90, Omi81, PTE+95, Sch83, Ste79, Wei79]. **Communities** [LS01, Mar01, BCE+96, GR01]. **Community** [Ben96, AAB+05a, CGRW07]. **Comparative** [Lam84]. **Comparing** [WPT03, Woo69, Ano70k]. **comparison** [Rob01, Zac82]. **compatible** [AAB+05b]. **compensation** [CGV+02]. **Competitive** [Yel03, BVP93, GSBH+89]. **compilability** [Jac77]. **compilation** [Hai65, PMK+06, PVW91]. **Compiler**

[Day70, EGH+05, Mar73, RG85, RS85, BBD+92, Dor63, EOO+06, Hai65, Lar63, SOT+00]. **Compilers** [ER70]. **Complementarity** [LM93]. **Complex** [Duk75, Alm72, BHR89, Far87, KS03, MOB+08, Ste79]. **Complexes** [MCE+86]. **Complexity** [BR08a, Bur96]. **Compliance** [JG07, BEF+07, DF07, KAN+07, LMX07, RCPR07]. **compliance-checking** [LMX07]. **complicated** [KS03]. **Component** [van00, Yel03, CDF+98, EN07]. **components** [STF+01, TJ00]. **Composite** [Mye76, Jac77]. **Comprehensive** [GDD+01]. **compressed** [Rob01]. **Compressing** [Cra95]. **compression** [Luc96]. **Computation** [Spi66, FS72, Ger96b]. **Computational** [DK01, HGW01, Luc96, MMS00]. **Computationally** [BMMR96]. **computations** [HD88, KKS88, SSH88]. **Computer** [ATC77, Boi74, CW65, Dea82, Dim63, DM75, Fre73, GJS75, Han80, JMV69, KLS84, LT89, LS00, Mat86, MK73, MCE+86, Mus78, Ohm86, Rei76, RG85, Str75, Sum84, Swa90, ABB+03, BGP62, Bel66, BBET71, Ber88, BCFH65, Boi99, Bre65, BRM02, CC87, COC63, GH79, HS87, HS03, KK03, Koi89, Lew66, Lew76, Meg64, SB00a, SF01, VAH+02, Cla85, Hop87, RR96, TAR85]. **Computer-Aided** [Mus78, BCFH65]. **computer-assisted** [GH79]. **Computer-Dependent** [Str75]. **computer-operated** [COC63]. **Computers** [Bra81, KLRP86, Mur84, All99, AS99, BHW99, BG64, CFP+95, Fra79, Pic00, Sha79, d'A89]. **Computing** [Ano96a, Bra79, Cha70, DP86, Gar83, Gha75, GWM75, Gla78, KMT85, McQ94, Str73, AR92, Ars05, BBC+03, BGT96, BCD+07, BCL+04, CBG+07, CPW03, Col95, CDK+05, DEA99, EAB+04, Fis91, GC03, GW89, HKS71, HHM04, HBBWS01, JBB03, JEF04, KMT86, LD99, LPPC03, Mar99, McG72, MMG+00, Pal04, PORG00, PW88, Rap04, Res00, RW04, RMDN03, Sch83, Sta96, SSM+04, Str72, Swo01, WPT03, WGB99, WB95, Zim99, Lor94b]. **concept** [CGV+02, Lew76]. **Concepts** [Bjo75, Kin73, Pla89, RH77, Sch73, Whe74, Ano68h, Cen67, PPTH72, San81]. **conceptual** [GB07, LVW08]. **Conceptualization** [BR08a]. **Concern** [HOST05]. **concordance** [SSV64]. **concurrency** [AOK+95]. **Concurrent** [GW89]. **conferencing** [CC87]. **configuration** [Loe65, MSB+07, Maj81, WAB+07]. **configurations** [LDL+08, McN93]. **conformance** [FHP02]. **Connect** [BBC+07]. **connected** [GM03]. **connection** [BGG+95a, Gro92, Moo90]. **connections** [RHC+06]. **connector** [FNS04]. **consequences** [ACMS06]. **Considerations** [Aga85, Mur84, RG85, Sea80, Wag73, Amd64, Ano74k, BDH75, Cha89, Ham82, HPPS75, Pad64, Rof92, Ste63, THL+03]. **considering** [Sam88]. **Consist** [vdS00]. **Consistent** [Rog83, Ber88]. **console** [Laf68]. **constraint** [BESZ02]. **Constructing** [KRR80]. **construction** [AC68, Dim63, HK65]. **constructionist** [DAB+00]. **Consulting** [LeB08]. **Content** [Hak90, MN06, BCvE+05, GNP+04, Lip00, SCK02, WRS04]. **Contention** [SA69, Yuv80]. **Contents** [Ano64d, Ano65d, Ano66i, Ano67j, Ano69j, Ano70j, Ano71i, Ano72i, Ano73j, Ano74i, Ano75i, Ano76i, Ano77k, Ano78k, Ano79i, Ano80g, Ano81f, Ano82g, Ano83a, Ano84b, Ano85a, Ano86a, Ano87c, Ano88d, Ano89d, Ano90e, Ano91d, Ano92d, Ano93f, Ano95a, Ano96b, Ano97c, Ano98b, Ano99c, Ano99b, Ano02b, Ano03b, Ano67n]. **Context** [SB00a, Sin03, ACMS06, LS00, LLS+06, SL95]. **Context-aware** [SB00a, LLS+06]. **Context-specific** [Sin03]. **continuing** [HP93]. **continuity** [LSH+08]. **continuous** [AFM03, BS67, FG90, JAS08, MBC08].

continuously [SBC+08]. **Contrasting** [BHW99]. **Contrasts** [Mil81]. **Contributions** [EGH+05, LVW08, KM89]. **Control** [Att79, Dav78, Dev67, GY82, GWM75, Gla78, GBK83, Hob76, Qua70, SS78, Yel85, Zac82, Ahu79, Alm72, ABW+08, Bak65, BGT96, BE01, Bre65, Bro68, DDMS95, DHP02, DK74, Fah02, FC92, GFS03, GGW02, Gor65, Gro89, Gro92, Kee68, Kon93, LM93, Mat91, MLA91, Mug62, PBCK95, RS72, Sha65a, Sha65b, TC69, Tuc67, Yar65]. **Controlled** [HD77]. **Controller** [DW85, FG83]. **Conventions** [Eis67]. **Convergent** [SF01]. **conversation** [SKN06]. **Conversational** [Bro68, GTC68]. **conversion** [DY92]. **Cooperative** [GHMWB84]. **coordinated** [BCSW91, BBMA91, MSS91]. **Coordination** [CK98, NMB04]. **coprocessors** [SS01]. **copy** [GMTW08]. **CORDS** [ABC+95]. **Core** [NLN+07, JL00]. **corporate** [CBG+07, CGRW07, YLG05, Woo02]. **Correction** [Ano74j]. **Cost** [BEH+06, Par82, Str72, BRM02, DEA99]. **Cost-based** [BEH+06]. **Cost-Benefit** [Par82, Str72]. **cost-effective** [BRM02]. **costs** [Mar63]. **Coupled** [ACM74, Mac74, HKS08, Smi63]. **Coupler** [CG77]. **Coupling** [Che84, JMNT97]. **CPI** [AKR+95]. **CPI-C** [AKR+95]. **Craig** [Ano96a]. **crash** [ALPC88, ALPC88]. **Creating** [DGK96, HKS08, LH97]. **Credentials** [dMR03]. **crew** [ATJ92]. **crew-pairing** [ATJ92]. **criteria** [Bar71]. **critical** [ABW+08, CBCS08, CDK08, Mon67, Was93]. **Critiquing** [HJM+82]. **Cross** [ORBdSB02, Cre68, Dew90, HDH88]. **cross-section** [Cre68]. **Cryptographic** [EMMT78, JDK+91, JD91, KMM+80, LMJW93, MM78, YS91]. **Cryptography** [Len78]. **cryptosystems** [Com90]. **crystal** [JRG+01, Oka68]. **crystals** [Koi89]. **CS** [MPF97]. **CUA** [Ber92b]. **Cues** [Wat94b]. **Cultural** [NS05, ACMS06]. **Cumulative** [Ano88e, Ano67k]. **Current** [SSS+87, GDD+01]. **curricula** [DB08]. **curves** [Ahu68]. **Customer** [Yel85, BCK+07, HST06, LPR+07, LLS+06, VPH+08]. **customer-centric** [HST06]. **customization** [Lei99]. **Customized** [HZ92]. **Customizing** [Gor80]. **cycle** [Alt08, CK05, HBC+94, AHS90, Hem90, MMNR90].

Dan [Ano96a]. **dance** [SDP00]. **Daniel** [McQ94]. **DASD** [Gro85, Gro89, Gro92, Maj81]. **Data** [Aga85, AC68, Ahu68, Ano68h, Ano68i, Ano68g, ADD68, App68, AA76, Bak80, BM68, Bjo75, BE77, Bro68, Cen67, CD68, Cla66, CDK08, Com68, Cre68, Cru84, Dav78, DZ68, Day70, DY92, DFGS92, DSM83, FG79, Fre73, GTC68, Gay95, GJ87, HLR02, HHP79, Jac68, Joh68, Jon77, Kas86, KL74, Laf68, Lev79, MM90, MPH68, McG77b, McG77d, Mor78, Oka68, Par82, PMM83, Per02, RH77, Rei89, Rul68, SB82a, Sch78, SAAF73a, SAAF73b, SAAF73c, Sen77, SS94, Ste82, Sym68, Wat94b, WFS80, Aik98, AEE+97, Ano74j, Ano74l, BGML96, BBG+00, BCH+06, BHC+94, Bro80, BCG+89, CdVF+06, COC63, DCB+01, DF07, DD64, DK74, ETD07, Eis67, Far87, FG90, GH91, HSK+01, HMP02, Hen69, JG07, JMNT97, Kah84, Lan73, LI01, LRHH04, Loe65, Mil99a, Omi81, Paz89, PCC+98]. **data** [RS72, RM67, Rub89, San81, Sch99, SCK02, Str97, Tur63, WT64, WSKW+03, Yag63, Zlo77, Zlo82, EMMT78, Uhr73, Wat79]. **Data-Base** [Jon77, SAAF73a, SAAF73b, SAAF73c]. **Data-Managed** [Par82]. **data-taking** [COC63]. **Database** [CLSW84, Cru84, DO84, HJ84, HZ84, Sel87, TG84, Alf94, CM88, CMCD94, DL89, HLR02, Hir90, HSY01, IFM+01, LRHH04, MSB+07, MSZ+01, MPTW94, Rei88,

RLPG96, SBC97, THL+03, JG07]. **Dates** [Ohm86]. **dawning** [GC03]. **DB** [HD77, SB82a, Siw77]. **DB/DC** [HD77, SB82a, Siw77]. **DB2** [BEH+06, BFG+95, BCH+06, JMNT97, MNQ+02, MLR03, MPF97, ÖCKM06, SRW04, SSB+00]. **DB2/CS** [MPF97]. **DBMSs** [FCM+98]. **DC** [HD77, SB82a, Siw77]. **deadlock** [Hav68]. **Dealing** [RMDN03]. **Debugging** [MPF97, HS02]. **decades** [ABB+03]. **Decision** [BS94, Rac96, GKT63, ITIW07, JOZG02, JRG+01, WND07]. **decision-tree-based** [JOZG02]. **Decisions** [RS73]. **Declarative** [CBG+82, KHSW05]. **Decodability** [SL75]. **decomposition** [JK92a]. **Deep** [Swo01]. **Defect** [Jon85, BHC+94, GTB90, MJHS90]. **definable** [HR81]. **Defining** [Mar83]. **definition** [Odo90]. **Delivering** [BHT03]. **delivery** [HS08, KPF+04, KBC+07, MBB+07, RAK08, Hou93]. **Demand** [Ken03, LK05, San07, Ars05, CDM+04, CBC+05, DDK+04, HHM04, PHG+04, SSR+06, TLRH98]. **demonstration** [HD88]. **dependencies** [PTE+95]. **Dependent** [Str75]. **deploying** [CCC+08]. **deployment** [HDS03]. **Deriving** [YFS94]. **Describing** [Fre73]. **Description** [EG64, DY92, DM64, DM99, FIS64, McD99, Neu71, YRPSK99]. **Design** [All74, All75, Ano63b, ALP83, ACM74, BM72, BM96, BDH75, Bir73, BCE67, Bot82, Bot89, CDM+04, CLSW84, Cla81, Cow84, Dor63, Fag76, Fag99, GJ87, GS04, GG87, Gro85, Hed63, Hen86, HD77, JMV69, KL74, Lar63, Mar73, ML84, MPB+04, Mye76, PHBT00, Pea82, PJ86, Pin89, PORG00, Pow83, RH77, RG85, Rof92, Rog83, Sta76, SMC74, Tal63, Tho88, Van76, Wag73, Wat79, WT64, Amd64, Ano74j, Ano74k, Ano74l, Ano75j, BM68, BL95, BFS67, BT84, BD66, BFH+05, BFVY96, Cav00, Cha89, CNL08, Dew90, Eis67, EW66, Fre66, Gay66, HPPS75, Ive63, Ive99, IG04, Jac77, Kes03, KR88, Laf68, Lin80, MW66, McC78, MC96, NOR03, Pad64, PGM+92, Pau07, Sch03, SLW66, Sea66, Sel08, SB00a, SMC99, THL+03, Tur63, ZZC+08, Bec95]. **Designed** [Aga85]. **designer** [Ber92b, Har03, MMS00]. **Designing** [AASW98, DMRS88, Glu08, HGB05, Koi89, Nae94, WBC04, MDC+05, Whi01, BEF+07]. **designs** [SR93]. **desk** [WA02a]. **Desktop** [KLS84]. **Detailed** [NORS80]. **Detecting** [SKN06]. **Detection** [KW86]. **Determination** [Dav82, For78, WI83]. **determined** [JB96]. **Determining** [SHP69]. **develop** [EAB+04, HKOS96]. **developed** [BBS02]. **Developer** [Lam84, LR02a]. **Developing** [LR02a, LC03, WSKW+03, AW72, AGA+08, CCC+08]. **DevelopMate** [Hei90]. **Development** [BL76, BDE+05, CBC+06, Fag76, HB85, MV80, New82, Sme78, Ste82, Tha84, Van76, AT06, AP90, BHW99, BBCM06, BBGB92, Bie97, BIJ06, CBG+07, CGG90, Coc93, Coc99, CMW87, CK98, DMMR92, Dye80, Fag99, FP90, Gol99, GJMT03, GCS97, HT06, HOST05, HP95, HCR+07, Hen98, HM93, Hou93, Hum85, JR04, Kan91, Lar06, MM90, McC78, Moo90, NOR03, Omi81, PV97, Raz93, SB93, SG98, SB97, Sel06, SBL+94, SLD89, TMF06, VMKB05, WM93, dRW04, van00, van98]. **developments** [JN92]. **Device** [CG77, Nah74, BET72, Fer91, Fer92, GB00a, Miz88, SR96]. **device-to-device** [GB00a]. **device-to-human** [GB00a]. **devices** [MMS00, Ver96, Zim99]. **diagnosis** [BRM02]. **diagnostic** [Sud67]. **diagram** [BBET71]. **diagrams** [Mil99a]. **Dictionary** [SB82a, GY67, Uhr73]. **Dictionary/Directories** [Uhr73]. **did** [Pru01]. **difference** [Kee93]. **differential** [HH66]. **differing** [Hau68]. **digital** [BG64, Blu64, BKP64, Bre65, EG64, Eis67, GC88, HKLS03, MRB01, MC96, Neg00, RR96, Sea66, Vel64, Zim99]. **dimensional** [Com68, Ric00]. **dimensions** [App68].

Direct [Nah74, BET72, PMK+06]. **Direct-Access** [Nah74]. **directed** [SRM+98]. **Direction** [SSS+87, Hum85]. **Directions** [GHMWB84, JMZ92, JN92, PW88, RM88]. **directly** [Smi63]. **Director** [Woo02]. **Directories** [Uhr73]. **directory** [SSB+00]. **disabilities** [ES05, KTBE05]. **disabled** [PWF05]. **disaster** [CBCS08, LSH+08]. **Discipline** [Gol86, Bie97, Glu08, Raz93]. **Discovering** [HMP02, WPSL01]. **Discovery** [PPDW01, Sch03, BGL+05, ITIW07, LC01, MKGR07, UMN+04]. **DiscoveryLink** [HSK+01]. **discrete** [FG90, HK65, VPH+08]. **diseases** [HAB+92]. **disk** [GH03]. **Dispatching** [Ryd70]. **Dispersion** [Str73]. **Display** [Ano68h, MOK78, AC68, ADD68, FS72, GTC68, HD88, MPH68]. **Displays** [MDHM86]. **Distributed** [AS82, Aga85, Ano96a, Dem88, Har80, Lor79, Lor94a, McQ94, PS83, RGH+76, Rei88, Sch78, Sch99, AEE+97, AR92, AKR+95, BCE+94, BFH+94, BBE+97, CCC+08, Col95, Dei92, Fis91, IFM+01, Kie79, Nai95, PS99, PBS97, Rof92, SRW04, Sch88, SR93, Sum89, Vos92, WLE+97, ZABM92, Zie79, AT79, BBN96, DFGS92, FG79]. **Distribution** [Bak80, HS83, MM78, AC89, PBCK95, Unl08]. **diversity** [MMS+02]. **divide** [HKLS03]. **Division** [Ken03, Spe02]. **DL** [MV80]. **DNA** [IFM+01]. **Document** [CBG+82, FFK92, Moo83, KM06a, PRZ02, ZS99, SB82b]. **Documentation** [NS84]. **Documents** [Cra95, HN98, PWF05, UMN+04, WAV+04]. **Doing** [Ano96a]. **domain** [JRST07, LNH06, Whe91, IG04]. **domain-specific** [JRST07, LNH06]. **domains** [TVX+04]. **dominant** [LVW08]. **Donna** [McQ94]. **DOS/360** [BFS67, Cen67, RM67]. **DOS/VS** [Bir73, Kra78]. **DOS/VS-Based** [Kra78]. **Down** [Van76, LC01]. **DPPX** [AT79, FG79, AG90, BPZ90, GL90, Kie79]. **dream** [vdS00]. **DRIVE** [CCC+08]. **Driven** [CBC+06, BBCM06, Bat06, BGL+05, BIJ06, CT96, Che69, DDK+04, DHK+08, HT06, HRL87, KBB+07, KHSW05, KBC+07, Lar06, LPR+07, LTL+08, NNH+05, Sel06, SNK+08, ZZC+08]. **drivers** [Fer91, Fer92, IJM93, Miz88]. **drives** [GH03]. **DS** [Paz89]. **DS-Viewer** [Paz89]. **DTMS** [Wat79]. **dump** [LS91]. **During** [Tha84]. **duties** [BE01]. **Dynamic** [AJ73, BCF+04, JBB03, Wit63, ABDD+91, AJ99, FCM+98, HKOS96, HK65, McG65, Yel03]. **dynamically** [WKI03]. **dynamics** [KS03, SM01].

E-broidery [PORG00]. **e-business** [BCC+01, FSSS01, FK01, FV01, GKB+03, Hae03, HHSS01, KNN+01, SR06, SD03, Smi01]. **E-commerce** [DPR+02]. **e-mail** [Fah02]. **e-marketplaces** [GOS05]. **early** [Pin89]. **EAS** [PMM83]. **EAS-E** [PMM83]. **Ease** [BT84, Vre03]. **Eclipse** [GHM+05, LHT+07, PG05, dRW04]. **Eclipse-based** [LHT+07]. **econometric** [Sar77]. **Economic** [BK63, DeM68, Gor71, Men68, Pie68, SHP69]. **ecosystem** [TRL+08]. **editing** [GB00b]. **Edition** [Cle95, BFG+95, Cav95]. **Editor** [Vet95]. **Education** [HG86, JRD81, RC91]. **educational** [Abo99]. **Edwards** [Ano96a]. **EE** [CM88]. **Effective** [FP90, SSH88, BRM02, GCS97, VCS+08]. **Effectiveness** [DK79b]. **Effects** [JRD81, SA69, PV97, Sel08]. **Efficient** [PBCK95, DAK00, KM06a, PMK+06]. **EGGG** [Orw00]. **electric** [Smi96]. **Electronic** [DeS81, Moo83, BM96, BKK+02, Con97, GGW02, Zlo82]. **Elements** [All74, All75, Bec95, Ano75j]. **Eliminating** [PTE+95]. **elliptic** [HH66]. **embrace** [CGRW07]. **Emergent** [Cav00]. **Emerging** [CN79, Gol86, HBC+94, HBZ06, LK05, UI00, MRB01]. **emotion** [Pic00]. **Emphasis**

[CH85, AOFH92]. **empirical** [BR08a, SB97]. **Empowering** [Ars05]. **empty** [WB69]. **Emulator** [HL76, HS00, HS00]. **enabled** [CH07, Wal07]. **enablement** [CDM+04]. **Enabling** [AHS+03, OSK+95, SRW04, Uhl88, WLE+97, Hei90, Wol88]. **Encoding** [HLLW72]. **encounters** [CN08]. **Encryption** [EMMT78]. **End** [BS94]. **energy** [Sha79]. **eNetwork** [TLRH98]. **enforcement** [BE01, JG07]. **engagements** [BCK+07]. **Engaging** [CGRW07]. **engine** [PGM+92, BAI+86]. **Engineering** [AGMS89, Ber84, CH85, GRW86, Gol86, Pec85, Aik98, BFSLT08, Bat06, Bie97, Bri90, BDG+94, CLS88, Dav93, Dav99, Dye80, HLT94, HZ92, Lar08, Lin80, McG72, Mil80, Mil99b, O'N80, Qui80, Smi62, BHT03, Cle95, MS88]. **Engine**^{TM} [EOO+06, OIS+06]. **Enhanced** [For78, HBC+05]. **Enhancements** [Sul83, MOCP85, WBSK87]. **Enhancing** [Cas06, HFB+08, HYJK06]. **enough** [HO07, MDC+05]. **Enriching** [BCE+96]. **Enterprise** [DCH+03, Har03, Inm98, Lor94b, MST+03, Par82, PH99, RS98, San07, AvKM+07, BBWL05, BC04, IG04, Kat90, Kon93, LLO93, MPB+04, NLN+07, SRW04, SSB+00, Lor94b, Ake89, BCCN01, BFGS98, CDF+98, CKB89, Gro92, KNN+01, Pla89, SGS89, SHLP05, TJ00]. **Entertainment** [LK96]. **entity** [SJL+04]. **entity-based** [SJL+04]. **entropy** [Ger96b]. **Entry** [BHS74, SP78]. **Environment** [Ber84, Duk75, Gar81, HBR86, Mac79, New82, SB82b, Abo99, ABLU00, ALPC88, BDM97, BCE+94, Bra79, CCT72, CPW03, Cle89, CMW87, DO84, DeS81, Dei92, Gro92, Hem90, KNN+01, LPPC03, McG72, SBC+08, SHFG95, TLRH98, dLMSC89, van98, HOST05]. **environments** [Ber88, BE01, BCC+01, Cav00, CBCS08, ES05, PDI+00, PLGB90, Sim05, McQ94]. **epidemiological** [MKGR07]. **EPISTLE** [HJM+82]. **equations** [HH66]. **equipment** [WCV69]. **era** [GC03, TLRH98, WPSL01]. **Erich** [Bec95]. **Errata** [Ano65e, Ano67l, Ano70k, Ano74k, Ano76j, Ano04, Ano08a]. **Erratum** [Ano74l, Ano75j, Ano78l, Ano85b, Ano90f, Ano91e, Ano98c, Ano08b, KMT86]. **Error** [KW86, LR67, TC69]. **Errors** [Fag76, Fag99]. **ES/3090** [AGMS89, HMS92, SPS+91]. **ES/9370** [AG90, BPZ90, GL90]. **ESA** [BDM97, BCSW91, Cla89, Fis91, GH91, MSS91, McN93, OJG91, SNC91, YS91]. **ESA/390** [OJG91, YS91]. **ESA/XC** [GH91]. **Essays** [Cle95]. **essence** [May94]. **Essential** [Ano96a]. **Estimating** [CNS+08, Jen92, Gay66]. **Estimation** [WF77b, ANPT02]. **eSuite** [Bri98]. **Ethical** [Pal01]. **Ethnographic** [KM06b]. **European** [DMMR92]. **evaluate** [BBS02]. **Evaluating** [FW75, MFJ05, NS84, BFSLT08, SWS06]. **Evaluation** [Bar73, Dru69, GL74, Hob72, MGST70, SL67, TVPL94, BK63, Cre68, DF63, Kee68, Sch80b, Str72]. **Event** [CT96, SE08, DHK+08, HMP02, MOB+08, ZLK+07]. **Event-driven** [CT96, DHK+08]. **Event-processing** [SE08, MOB+08]. **Events** [NG05, Lew66]. **Everything** [Ger00]. **Everywhere** [Res00, SMM+00, BBFK05]. **Evolution** [Cyp92, Gro89, HHP79, HH79, JEF04, MDHM86, Moo79, SAAF73a, BDM97, BR92, Bie97, BS94, Cla89, FNS04, GBCW00, HDH88, HP93, KK03, KNNL98, MT03, SF01]. **evolutionary** [Hen98, Hou93, WBC04]. **Evolving** [CHNS95, GR01, JHMO07, SUW82, Yel85, BBGB92, Bra79, dLMSC89]. **example** [FL04, Zlo77, Zlo82]. **examples** [Blu64, BKP64, EG64, Vel64]. **Exchange** [Che01, Moo83, DD64, PH01]. **exchanges** [KHC02, SMK+02]. **Execution** [Pow83, BBS02, OJG91, DLP+05]. **Executive** [AT79, FG79, LS87, Mil02, CMW87].

exhibits [SDP00]. **existing** [MBBD98, PCC+98]. **Expanded** [KMT85, Hed63, HS65, KMT86]. **expected** [BHT03]. **Experience** [PWBK90, GR01, KBK+03, RMDN03, Vre03]. **Experiences** [AAB+05b, GL95, HRL99, HP95, MJHS90, MFJ05, PPDW01]. **experiment** [Abo99, van00]. **Experimental** [Bar73, Kes03, Ryd83, She80, ZS99]. **Experiments** [BGH76, DCB+01, Mus78, MC96]. **Expert** [VR86, WAV+04]. **expertise** [BAI+86]. **explained** [AYBDS06]. **explanation** [SB00b]. **exploit** [EOO+06]. **exploration** [WSG+01]. **Explorer** [GMM+06]. **explosions** [Chu63]. **Exponentiation** [Com90]. **Express** [HS00]. **expressing** [Ben00]. **Expression** [Mus78, MSZ+01, Wil91]. **expressive** [PHBT00]. **extend** [Elo95]. **Extended** [Mac74, Kon93, KA71, SS78]. **extended-precision** [KA71]. **Extending** [BCC+01, CMCD94, CGV+02, SZ92, VM03, Whe91]. **Extension** [Hir90, LMJW93]. **Extensions** [Pad68, AYBDS06, CMR02, JD91, Kre01]. **External** [Pea82]. **extra** [CJ04]. **extra-grid** [CJ04]. **extracting** [WMSW01, Smi96]. **extraction** [KPF+04].

fabric [RS98]. **Fabrication** [Ano65f, Ano65g, Bak65, Cal65a, Cal65b, Dzi65, Gor65, Loe65, Sha65a, PORG00]. **face** [ACO+91, JB91]. **faces** [KSWC93]. **facilitate** [HGB05]. **Facilities** [McG77b, McG77c, McG77d, McG77e, Mye76, Str73, AT79, Cla89, GH91]. **Facility** [MLA83, SP78, Yel85, BEIW97, Cha89, JMNT97, Paz89, YS91, Got92, Jos81, MS88, Sam88, SZ88, Sor84]. **Factors** [Hir81, Tha84, Omi81, TC81, TKE01, WBSK87, Was93]. **factory** [Gri93]. **failure** [Caf08]. **Family** [PBv97, SB82b, Fal91, Omi81]. **Fastfinger** [Rob01]. **fault** [BRM02, HS87, Jen92]. **fault-tolerant** [HS87]. **Feasibility** [AG90, Elo95]. **Feature** [CH06]. **Feature-based** [CH06]. **features** [BM72, Dev67, WMSW01]. **federation** [HLR02]. **feeds** [DW00]. **Field** [Smi96, GJMT03, KK03, Zim96]. **File** [Buc63, SNC91, AC89, CFP+95, Dei92, KBB+97, MPR+03]. **Files** [Fri70, ALE+04, BCSW91, Dem88]. **Filing** [GB84]. **Financial** [Gor73, Dzi73, Kin73]. **finite** [CCO02]. **First** [Ano02a]. **Fitting** [BAI+86, Fli97]. **Five** [Ano67j, Ano67l, Ano70l, Ano70m, Ano71j, Ano71k, Ano72j, Ano72k, Ano73k, Ano73l, Ano74m, Ano74n]. **Five-year** [Ano70l, Ano70m, Ano71j, Ano71k, Ano72j, Ano72k, Ano73k, Ano73l, Ano74m, Ano74n]. **FLAVERS** [CCO02]. **flexibility** [Hae03, Sam88, SD03, VCS+08]. **flexible** [BKK+02, GDD+01, MBB+07]. **Flight** [JD70]. **floating** [Pad68, Swe65, Woo70]. **floating-point** [Pad68, Swe65]. **Flow** [GY82, GBK83, Ste82, Ahu79, BG71, HMS92, Mil99a, Mon62]. **flows** [LR02b]. **focus** [KK03]. **folding** [DK01]. **Following** [TMF06]. **font** [GC88]. **fonts** [GC88]. **footwear** [PHBT00]. **Force** [Fle96, LPR+07]. **Forecasting** [Ais73]. **Foreword** [Bra81]. **Forging** [May94]. **Formal** [Jen79, All71, FIS64, Neu71]. **formalizing** [SZ92]. **Formatter** [CBG+82]. **Forms** [CF90]. **formulation** [BESZ02, Kol69]. **FORTRAN** [Hai65, KA71, Lar63, Rul68, SPS+91, TPS+88, RG85]. **Forum** [CS76, DK79a, DM76, Enc81, Hal77, Jac77, Lev79, Mor79, Rei79, WF77a, ABD+97, Bau93, Ben94, Col95, Con97, Fah02, TG93, VW06, Ygl93]. **foundation** [HHM04, LVW08, OJG91]. **foundations** [JF91]. **Four** [Ano66i, IG04]. **Four-Domain** [IG04]. **FramerD** [Haa96]. **Frames** [KB00]. **framework** [ANPT02, Bun00, DDK+01, EAB+04, IMMB01, JK92b, KBB+05, KHC02, LMX07,

PRZ02, Ric00, SL95, SS94, SWS06, SZ92, TOV+95, TRL+08, Zac87, Zac99, Eve96, FV01, Ran02]. **framework-based** [KHC02]. **Frameworks** [ABD+97, Rac96, vGLS98, Boh98, MBBD98, Pol98, UI00, van98]. **Francisco** [ABD+97, Boh98, CHL+00, Inm98, Pol98, RCB98]. **Frederick** [Cle95]. **Free** [BBDT84, MPS71]. **Free-Storage** [BBDT84, MPS71]. **freight** [WB69]. **Frontier** [JK92b]. **Full** [Cas06, Mau83, AYBDS06]. **Full-Screen** [Mau83]. **Full-Text** [Cas06, AYBDS06]. **Function** [AJ73, BFS67, HP93, Mac74, dPBM88, dP88, dM93, Bev00, CT96, Hed63, Jen92, WSG+01]. **Functional** [AJ99, Bir73, LC01, Sch73, Cla66, HGW01, Mea66, Wit66]. **functions** [AFM03, GKT63]. **fundamentals** [Alt08]. **furniture** [OPH+00]. **fusion** [Kee93]. **Future** [Hen86, JMW83, Mac00, Sen77, BCE+96, CF05, Gay95, JN92, Rap04]. **fuzzy** [DHP02].

gained [PWBK90]. **game** [Orw00]. **games** [DMB+06, Kes03, LLS+06, MN06, SSR+06, SR06, YC06]. **Gamma** [Bec95]. **gap** [Bun00]. **GARDEN** [dLMSC89]. **Gary** [Lor94a]. **gathering** [SH68]. **gear** [ApS64]. **gear-train** [ApS64]. **Gemini** [Mue67]. **gene** [MSZ+01, IBM01]. **GeneMine** [LI01]. **General** [CGP68, McG77a, Per02, Ano73e, Blu64, BKP64, DCH+03, EG64, Gor62, Gou69, HS65, Inm98, Vel64, Wah72, LeB08]. **Generalized** [Bjo75]. **Generating** [MOB+08, Ahu68]. **Generation** [BM83, ER70, Han70, MM78, PMK+06, Yag63, Baa91, BESZ02, BTB95, BC04, BFVY96, Chu63, DMB+06, DDMS95, EFN+02, Orw00, RWKN02, Sal88, SWS06, WA02a, ZMF02]. **Generator** [HLM+75, Hei85, ABDD+91, Dew90, FHP02, HDH88, Haz96, LGM69, Rec72, SSV64, ASW91]. **generic** [AASW98, YFS94]. **Genesis** [VR86]. **GeneX** [MSZ+01]. **genome** [LI01]. **genome/proteome** [LI01]. **genomic** [DCB+01]. **genomics** [HGW01, SD07]. **geographic** [Jac68]. **Geometric** [Jac68]. **Geometry** [AC68, Com68, Smi96]. **Getting** [BC91, LM96]. **ghosts** [RMDN03]. **Gigabytes** [Cra95]. **Global** [ALE+04, GR01, IJM93, LeB08, Rom08, Unl08, ATJ92, DGK96, TMF06]. **globally** [MQR05]. **Glossary** [KPF+04]. **GNU** [EGH+05]. **goes** [BCH+06]. **Goldberg** [Rac96]. **good** [HT06]. **governance** [VCS+08]. **government** [Sim05]. **GPSS** [Gou69, HS65]. **GPSS/360** [Gou69]. **grammars** [PMK+06]. **graph** [MKGR07]. **graph-theoretical** [MKGR07]. **Graphic** [BEP80, BCHM80, Got92, Mus78, BM68, MC96]. **Graphical** [Enc81, WCG+80, JK92b, Paz89]. **Graphics** [AC68, Ahu68, Ano68h, Ano68i, Ano68g, ADD68, App68, BM68, Bro68, CD68, Cla85, Com68, Cre68, DZ68, DW85, GTC68, Han80, Jac68, Joh68, Laf68, MPH68, MS80, NJ80, Oka68, RS73, Rul68, She80, Sym68, BBET71, Bur80, Got92, ZMF02]. **grappling** [Bou98]. **grassroots** [CBG+07]. **gray** [LTL+08]. **gray-box** [LTL+08]. **Greenland** [AOFH92]. **Greenland-Iceland-Norwegian** [AOFH92]. **GREENPRINT** [BEP80]. **Grid** [Buc85, BGH+04, CJ04, DHB+06, JEF04, MPB+04]. **Group** [Mil02, Per02, HP95, Klo08, Mil02, Wei05]. **Growing** [KRS+98, WA02b]. **growth** [JRG+01]. **Guide** [Ano96a, Dzi73, Pom72]. **guided** [Lor71]. **Guidelines** [DFHS90, DFS94, MDC+05]. **GUS** [DCB+01].

H [Ano96a, Cra95]. **hacking** [Pal01]. **hand** [LS05, SR96, Smi96]. **hand-held** [SR96]. **handling** [DGK96, Mat91, SSR87]. **Harbingers** [BCE+96]. **hard** [GH03]. **Hardware** [Mac79, VMKB05]. **Harkey** [Ano96a]. **Harmony** [DHK+08]. **Harold**

[Ano96a]. **Health** [MV80, BBC+07, EBKT07, ETD07, GB07]. **health-care** [BBC+07, EBKT07, ETD07]. **heart** [WSG+01]. **held** [SR96]. **Helm** [Bec95]. **help** [Cha89, WA02a]. **help-desk** [WA02a]. **heterogeneous** [MPR+03, STF+01]. **Heuristic** [Ryd70]. **hidden** [SDE+06]. **hiding** [BGML96, BBG+00]. **Hierarchical** [Col74, DM75, Hen69, Kee68]. **Hierarchies** [GL74, MGST70, CKB89]. **hierarchy** [HCGT90]. **hieroglyphics** [McI91]. **High** [AAC+95, Aga85, Bro85, DMB+06, DPR90, Han80, Mon67, PS83, Siw77, CBCS08, GBCW00, IFM+01, LGCB95, LDL+08, LSH+08, Meg64, MMG+00, PS99, RMP08, SSA+95]. **high-availability** [LDL+08]. **High-Level** [PS83, Meg64, PS99]. **High-performance** [AAC+95, DMB+06, LGCB95, MMG+00]. **high-performing** [GBCW00]. **High-Resolution** [Han80]. **High-speed** [Mon67]. **high-throughput** [IFM+01]. **High-Transaction-Rate** [Bro85]. **highlights** [CM88]. **HIPO** [Sta76]. **Hippocratic** [JG07]. **histories** [CCHJ94]. **History** [KM89, CFGS05]. **HL7** [ETD07]. **Holistic** [DHK+08]. **holographic** [Luc96]. **HONE** [Boo85]. **hooks** [Bou98]. **Host** [TLRH98, BGT96]. **host-centric** [BGT96]. **hosting** [HBBWS01, SBC+08]. **Hosts** [GHMWB84]. **hot** [AHS+03]. **House** [Ano02a]. **hows** [Bov96]. **HPO** [TBB+87]. **Human** [Bra81, DP86, Omi81, Sta96, TC81, TKE01, AS99, Ber88, Due01, Fle96, GB00a, JL00, KSWC93, KK03, WBSK87, Hir81]. **human-computer** [Ber88, KK03]. **Human-powered** [Sta96]. **human-technology** [Fle96]. **Hy** [CEH+94]. **hybrid** [BCH+06]. **Hyperlinked** [BDCA00]. **hypertext** [Alf91, Bro91].

I-Patient [MV80]. **I/O** [AT79, HS03, Maj81, McN93]. **Ian** [Cra95]. **IBCN** [GFG+92]. **IBM** [Ano96a, Klo08, Mil02, Unl08, Wei05, Woo02, AG90, AGMS89, AAC+95, ABDD+91, AJ05, ALPC88, ABD+97, ABB+03, AJ73, AJ99, BL95, Ben94, BBGB92, Bir73, Bla98, BPZ90, Boo85, BFGS98, BDE+05, Buc86, CFGS05, CH85, CLR98, CLSW84, CW86, Cla85, CA95, CG77, Col95, Com90, Con97, CFP+95, Cru84, DO84, DFHS90, DFS94, DH83, DFGS92, DPR+02, DCH+03, Fal91, FV01, GK07, Ghi85, GRW86, GR01, GL90, Got98, GL95, HJ84, HRL87, HZ84, Har03, HMS92, Hen86, Hum85, JBB03, JMZ92, JL00, JAS08, JA00, JRST07, KKS88, KM89, KPF+04, LMPR07, LMPS02, MSB+07, MS88, McC78, MLDF08, MS80, MPR+03, MST+03, MV80, MBC08, ÖCKM06, PGM+92, Per02, PW88, RAK08, RG85, Rof01, RMH08, RCB98, SPS+91, SSH88, Sam88, Sch73, SH87, SKA86, SHFG95]. **IBM** [SZ88, SOT+00, Sym86, SM92, TLRH98, TAR85, TG84, TG93, TPS+88, Tri91, Tuc86, VGW+07, Vre03, Wal07, Wat79, WR92, YLG05, ZABM92, BS83]. **ibm.com** [KBK+03]. **IBS** [vdS00]. **ICAP** [CLS88]. **ICAP/3090** [CLS88]. **Iceland** [AOFH92]. **idea** [Pap00]. **identification** [GKT63]. **identifying** [GSBH+89, PCFY07]. **II** [BCE67, Cal65a, DHB+06, EW66, Lip68, McG77b, Men68, O'N80, SAAF73b, Ste64, Tal63, Vel64, Wit66]. **III** [Amd64, Blu64, BD66, Cla66, Dev67, Hed63, HS65, Lin80, Loe65, McG77c, Pad68, SAAF73c]. **ill** [KMSM+07]. **illustration** [HAB+92]. **Image** [MO90, EKS92, EDG+96, Gla93a, Hel90, KLS90, Pic96, PB90, Rym90, Hak90]. **ImagEdit** [Rym90]. **ImagePlus** [AM90, AP90, DPR90, PWBK90, AGLR90]. **imagery** [SB00b]. **Images** [Som84, Ano85b, Cra95]. **imaging** [HCR+07]. **Impact** [BBWL05, CGH+05, Mat86, CCHJ94, Coc93, Coc99, GH03, SRCV06]. **impairments** [BFH+05, MFJ05].

imperative [GB07]. **Implementation** [CLSW84, DZ68, GY82, PJ86, WT64, Bun00, FtCE87, GS04, MPB+04, Nai95, PHBT00, SE08]. **implementations** [AAC+95, Ste64, Yel03]. **Implementing** [EMMT78, FT92a, FT92b, GTB90, Lor94b, MQR05, SKG+87, Tag90, Was93, CD68, PWBK90]. **Implications** [GJ87, Hae03, ML84, SD03, Fra79]. **importance** [Joh97, KM06a]. **Improve** [Bon69, Ste82]. **improved** [Gou69]. **improvement** [Ben94, BHC+94]. **Improving** [BCF+04, BDK+81, BW93, BMK02, Gro85, HBC+05, Hel81, HS08, KW86, LLS+06, MBBD98]. **IMS** [Bla98, McG77a, McG77b, McG77c, McG77d, McG77e, SUW82]. **IMS/VS** [McG77a, McG77b, McG77c, McG77d, McG77e, SUW82]. **in-box** [SDE+06]. **In-process** [BHC+94, KPM01]. **incidence** [HRL87]. **incidence-matrix-driven** [HRL87]. **incidents** [Caf08]. **increased** [HB05]. **Increasing** [VCS+08]. **independent** [AC89, SAAF73c]. **Index** [Ano93g, Ano69e, Ano69k, Ano70l, Ano70m, Ano71j, Ano71k, Ano72j, Ano72k, Ano73k, Ano73l, Ano74m, Ano74n, Ano81a, Ano81h, Ano84a, Ano84c, Ano88e, Ano94b, Ano94c, Ano94d, Ano67e, Ano67m, Ano68c, Ano68j]. **Indexing** [Cra95, Wag73, Ano74k]. **Indices** [Ano67k]. **indigenous** [Cav00]. **individuals** [BBWL05]. **induction** [JOZG02]. **industrializing** [BGL+05]. **industries** [CF05, HBZ06, Mil08]. **Industry** [LK05, BW93, CF05, DF07]. **Inertial** [Ver96]. **Inference** [BAI+86]. **Influences** [AJ73, AJ99]. **informal** [SKN06]. **Information** [Ano75k, BS83, Buc85, DL89, Dav82, ETD07, FL04, Hei85, Kee93, Len78, MMS+04, JMP02, McG77a, McG77b, McG77c, McG77d, McG77e, MS85, Par82, RWKN02, San07, SRW04, SAAF73b, Spo99, Yel85, Ygl93, Zac82, BM99, BM96, Bou98, BGH+04, BK63, BVP93, BW93, DeS81, DM88, EBKT07, ELM+99, FC92, Gla93b, GSN+01, GSBH+89, HLLW72, Hei90, HV93, HV99, HBZ06, IJM93, Jac68, KPF+04, KAN+07, LA94, LR02b, LLO93, McD96, MLH87, ÖLL07, PBCK95, Res00, RM00, Ric00, SCO03, SL95, SAAF73a, SRCV06, SD07, SBE+00, SZ92, SB95, TLRH98, VGW+07, WB99, Zac87, Zac99, ZMF02, Zie79, DO84, Eve96, Ham82, SS94]. **information-intensive** [Gla93b]. **Infrastructure** [WND07, Ben01, BGH+04, EBKT07, SD07, AM04]. **infrastructures** [MBC08]. **inheritance** [AOK+95]. **initiatives** [Got98, GKB+03, HS08]. **initio}** [SSH88]. **Injecting** [CFL05]. **Innovation** [Ken03, LK05, CGRW07, Mil08, NA07]. **Innovations** [Ano96a]. **innovative** [MQR05, WLB+07]. **input** [FG90, Sar77, Yag63, ZS99]. **input-output** [Sar77]. **inquiry** [Dar70]. **Inspections** [Fag76, Fag99]. **Installation** [BPZ90, CCJ78, GJS75, Lai75, MM78, OPH+00]. **Instance** [GGW02]. **Instance-level** [GGW02]. **Institute** [CH85]. **Instructible** [LM96]. **Instruction** [Hop87]. **instrumentation** [Abo99]. **Integer** [CCJ78]. **Integrated** [Bro91, Buc85, GG87, Jon85, New82, PMM83, Sta76, WAB+07, ALPC88, BKP64, DL89, DCB+01, Dor63, HSK+01, Hed63, HS08, Kan88, Lar63, MSZ+01, Tal63, Wei79, WT64, YS91, dLMSC89]. **Integrating** [BCH+06, BDS88, PG05, EPTD05, SR06, dRW04]. **Integration** [BS04, JRST07, ÖCKM06, Wei05, BDL+07, CKKS02, DDK+01, HLR02, KHSW05, LR02b, JMP02, RWKN02, SRW04, STF+01]. **Integrator** [SRW04]. **Integrity** [AMP76, DM75, McP74, CS76]. **intellectual** [Hua98, McI91, Sin03]. **Intelligence** [HG86, SJL+04, BR02, CKKS02, ES05, ITIW07, WND07]. **Intelligent** [BRM02, Elo95, JRG+01, PLGB90, Sow02, CF90]. **intended** [Sew67]. **intensive**

[CF05, Gla93b, SSH88]. **Interaction** [WCG+80, All99, AS99, KK03, PWF05, SB00a]. **Interactive** [AC68, Ahu68, Ano68h, Ano68i, Ano68g, ADD68, App68, BM68, BCHM80, Boi74, Bre71, Bro68, BL73, Bur80, CBG+82, CD68, Com68, CMW87, Cre68, DZ68, EKS92, GTC68, GTB90, HD88, ITIW07, JD70, Jac68, Joh68, Laf68, LS87, Lue70, Mau83, MPH68, MLA83, Nae94, Oka68, RS73, Rei76, Rul68, SDP00, Sym68, Tet79, Tha81, Boi99, Hob72, OPH+00, Par96, PHS+00, Paz89, PDI+00, PLGB90, Wim71]. **interactive-batch** [Hob72]. **intercept** [Vel64]. **Interchange** [SB82b, DeS81]. **Interconnecting** [BHWW83]. **Interconnection** [Asc86]. **interconnections** [SSY+87]. **interdomain** [CJ04]. **interests** [Eva96]. **Interface** [Bot82, Ghi85, Syk88, AHS90, Ber88, Bot89, JK92b, Uhl88, Wat88, JDK+91, VL00]. **Interfaces** [Ben86, HHP79, Mac79, DMRS88, Fle96, UI00]. **interference** [CW65, Fer71, Gay66]. **interior** [FT92a]. **Interlingual** [Haa00a]. **Intermediaries** [BM99]. **Intermediary** [IMMB01]. **Intermediary-based** [IMMB01]. **Internal** [PGM+92, RM67, Woo69, VGW+07, Ano70k]. **International** [CN79]. **Internet** [Ben01, CGHK98, Che01, HKLS03, KRS+98, LK96, SVM+03, vGLS98]. **interoperability** [DPR+02, EBKT07, SRCV06, VL05]. **interpretation** [BHC+94, Far87, Meg64]. **Interpreter** [ATC77, ASW91]. **interpretive** [BHS+65, OJG91]. **interpretive-execution** [OJG91]. **interrupt** [Fah02]. **intersection** [Lar08]. **intrabody** [Zim96]. **intrinsically** [Gri63]. **Introducing** [van98]. **Introduction** [GGKS02, Gre79, GR06, Hel90, HW05, HM06, Kee67, LS07, Lic07, PS04, Raz93, SF05, Sab06, SSS04, Sym86, WG88, WR92, Zol07, BFSLT08, BMP08, GC88, MDC+05, NS05]. **Introductory** [Mea66]. **Investigating** [BDG+94]. **investigation** [BR08a]. **Investigations** [Kra78]. **involvement** [CFGS05, Pin89]. **IP** [BTB95]. **IPS** [KMM+80]. **ISBN** [Ano96a, Ano02a, Rac96]. **ISDN** [Cav95]. **ISO** [FtCE87]. **Isolated** [Jen79]. **Isolation** [Ryd83]. **Issues** [Bux84, JR04, TB05]. **item** [Pie68]. **Items** [Day70, Gor71]. **Iterative** [GJMT03]. **ITSM** [CHPW07]. **ITSM-based** [CHPW07]. **IV** [BKP64, Dye80, Dzi65, LR67, Lar63, Pad64, SLW66, McG77d].

J [Lor94a]. **J2EE** [BCF+04, KKL+04]. **Jalapeño** [AAB+00]. **JANUS** [CBG+82]. **Java** [SOT+00, ABLU00, BDF+00, BFGS98, CFL05, CLR98, CHL+00, DBC+00, DAK00, EFN+02, Got98, GBCW00, KJBH+00, KNNL98, KNN+01, Kre01, MMS98, MMG+00, Pol98, RCB98, VL00]. **JavaBeans** [BCCN01, CDF+98, TJ00]. **JaViz** [KJBH+00]. **Jeri** [Ano96a]. **JES2** [SP78]. **jigsaw** [Fli97]. **Jikes** [AAB+05a]. **Job** [BHS74, Buc69, Cra78, SP78, Wit66, Bro68]. **John** [Bec95]. **Johnson** [Bec95]. **Jose** [Hir81]. **Journal** [DFHS90, DFS94]. **Journalists** [SBE+00]. **Journey** [BCK+94]. **Jr.** [Cle95]. **Junior** [SBE+00]. **Just** [RM00, SOT+00, LM96, Res00]. **Just-in-Time** [SOT+00, RM00]. **Justifying** [SB00b]. **JVM** [DBC+00]. **JVMs** [DAK00].

K2 [DCB+01]. **K2/Kleisli** [DCB+01]. **K42** [AAB+05b]. **Kan** [Ano96a]. **Kaplan** [Ano96a]. **Kasparov** [SF01]. **Kaufman** [Joh95]. **keeps** [LM96]. **Keller** [Wat94b]. **Kenneth** [Rac96]. **Kernel** [Enc81, HH66, AAC+95, AAB+05b]. **Key** [Che01, EMMT78, Mat91, Ben01, LMJW93, MLA91, WM93]. **key-management** [MLA91]. **Keys** [MM78]. **kit** [MMS00]. **Kleisli** [DCB+01]. **Knowledge** [HG86, Hem90, HBR86, MRB01, PH01,

PPDW01, Sym86, VR86, BSC+01, Cav00, CKKS02, Due01, Elo95, FSSS01, GSBH+89, Haa96, ITIW07, KM06b, LS91, NN01, Pru01, RS98, Sch03, Sin03, TKE01, UMN+04]. **Knowledge-Based** [HBR86, VR86, Hem90, Elo95, GSBH+89, LS91]. **Knowledge-Systems** [Sym86].

Lab [Haa00b]. **Laboratory** [Col74, Moo79, COC63, CG77, BDCA00, McC78]. **Labs** [RGH+76]. **Labs/7** [RGH+76]. **LAN** [DDMS97, KBB+97, BL95]. **Land** [BS94]. **landscape** [LPPC03]. **Language** [Ano68i, Cow84, ER70, McI91, Mil81, PS83, PMM83, RS85, Van76, Cha02, Com68, DM64, DM99, Fre66, McD96, Meg64, PS99, Tal63, Tho91, Wil91, Zlo77, Zlo82, SS78]. **Languages** [Mye76, Neu71]. **Large** [Ake89, BL76, ER70, Gar83, MCE+86, PB90, WPSL01, BGP62, CC87, CHL+00, CLS88, FS72, GCG+04, Haa96, Hum85, KTBE05, Mon67, SSH88, Sma96, Spi66, Wim71]. **Large-Language** [ER70]. **large-problem** [FS72]. **Large-scale** [PB90, WPSL01, CC87, CHL+00, CLS88, GCG+04, Wim71]. **large-systems** [Hum85]. **last** [JCT+97]. **late** [WGB99]. **later** [vdS00]. **lattice** [DK01]. **laws** [JG07]. **layer** [FtCE87, SD07]. **leads** [WPSL01]. **learn** [LS00]. **learned** [Rym90]. **Learning** [Ben00, BW93, Cav00, MQR05, PRZ02, SB00b, ZMF02]. **led** [NA07]. **ledger** [Inm98]. **legacy** [CdVF+06, Fli97, Hes05]. **Legal** [PVK08]. **LEGO** [vdS00]. **LEO** [MLR03]. **Lessons** [CF05, NOR03, Rym90, BCK+07]. **Level** [PS83, CGH+05, DHP02, GGW02, Meg64, PS99, Str97]. **levels** [Lew76]. **leverage** [Alf94]. **Leveraging** [HV93, HV99, LDL+08]. **Librarian** [Pra83]. **libraries** [Pic96]. **library** [AGMS89, Gri93, KA71, FT92a, FT92b, MS88, WR92]. **Life** [Kov01, Alt08, CK05, Ger00, HSK+01, HBC+94, MMS+04, RR96, Swo01]. **Lightweight** [CDK+05]. **like** [Ahu68]. **Limiter** [CW81]. **Line** [BGH76, KW86, Dar70, Eva96, SBC97]. **Linear** [CCJ78, Dzi65, KRR80, FT92a, GKT63, JK92b]. **linear-quadratic** [JK92b]. **lines** [Bat06, Hal77]. **Link** [Moo83, DK74, Eis67, Gay95, Sin03]. **Linkage** [Mor78, BCFH65, FCM+98, Lev79]. **Linking** [FSSS01]. **Links** [GBK83]. **Linux** [AJ05, AAB+05b, BS05, GMTW08, HST08, TB05, VMKB05, Yeo05]. **Linux-compatible** [AAB+05b]. **living** [Abo99]. **Load** [SM01]. **loader** [Hed63]. **Local** [Bux84, CHNS95, DSM83, Sum89]. **Local-Area** [Bux84, Sum89]. **locality** [SZ88]. **localization** [DGK96]. **location** [Mar63]. **locking** [BEIW97]. **Logger** [HBM+04]. **Logic** [HG86, Alf91, All71, LVW08, Mon62]. **Logical** [Bak80, RH77, WI83, BB64, CdVF+06]. **Logically** [Jen79]. **Long** [Cal65a]. **Long-range** [Cal65a]. **look** [AS99]. **loosely** [HKS08]. **Lorin** [Ano96a]. **lost** [Orw96]. **lot** [DeM68, Gor71, Men68, Pie68]. **lot-sizes** [Gor71]. **lot-sizing** [DeM68, Men68, Pie68]. **LOTOS** [BBD+92]. **Lotus** [Bri98, PPDW01, Sch03]. **Luther** [Nae94].

M [Ano96a, Wat94b]. **Machine** [BR02, HH79, Mac79, MS70, PRZ02, VL00, AAB+00, CS76, DBC+00, Fer71, GY67, GBCW00, JRD81, McG72, NOR03, PPTH72, ZMF02, AAB+05a]. **machine-readable** [GY67]. **Machines** [Jen79, Mac79, SKN06, NOR03]. **machining** [Alm72]. **Macro** [Fre66]. **magnetic** [GH03]. **mail** [Fah02, Zlo82]. **Mainframe** [KLRP86, ABB+03]. **maintaining** [HKS08]. **maintenance** [JRD81]. **Makeup** [She80]. **Making** [LD99, RHC+06, SHLP05, KS03, MMS00]. **Man** [Cle95]. **Man-Month** [Cle95]. **manage** [CGRW07]. **Managed** [LD08, Par82, Gel89]. **Management**

[AM04, AB92, Bak72, CBC+06, CK05, DO84, EMMT78, FL04, FG79, Gar83, Got86, Ham82, Kre01, Lai75, MMS+04, McG77a, McG77b, McG77c, McG77d, McG77e, PJ86, Per02, SFJ+94, Sor84, Ste92, Sul83, TG93, Wat79, AvKM+07, ACG+95, Ano73e, AC89, ABB+03, BFH+94, BBE+97, BCvE+05, BBMA91, BH80, BDL+07, BN89, BK63, BCD+07, BCL+04, Cen67, CHPW07, CGG90, Cla66, CKKS02, CFL+06, DDMS97, DDK+04, DHP02, Dye80, FSSS01, FK02, GFG+92, Gla93a, Got92, HCGT90, Hen69, HAB+92, Joh97, JHMO07, KJP03, KDA+94, KBS94, Kan88, KBB+05, KOH+07, Kee93, Kes03, KAN+07, KBC+07, LPPC03, Lar08, LRS02, Lin80, LHJ+07, MSB+07, MQR05, MBB+07, MLA91, Mil80, Mil99b, MPTW94, Moo88, NMB04, O'N80, ÖLL07, Owe95, Pru01, Qui80, RMP08, RCPR07, Raz93, RS98, RM67, RM88, RW04, Sch03].

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P [Cle95]. **package** [Rul68]. **Page** [She80, TBB+87]. **page-swapping** [TBB+87]. **paging** [SY71]. **pair** [Rob01]. **pairing** [ATJ92]. **PAM** [ALPC88]. **PAM-CRASH** [ALPC88]. **panel** [HRL87]. **paradigm** [Hei90, Zim99]. **paradigms** [BHW99]. **paradox** [LD08]. **Parallel** [BFG+95, CFP+95, JAS08, KDY97, Nai95, TPS+88, Wil91, AAC+95, BARM97, BEIW97, CLS88, SL67, SHFG95, WB95, Joh97, NMCB97]. **Parallelism** [MPTW94]. **parallels** [Ygl93]. **Parameter** [Gor65]. **Parameters** [KL74, Ano74j, Ano74l]. **PARC** [WGB99]. **parsers** [PMK+06]. **Part** [Amd64, AJ99, Bak65, BB64, Bla64, BCE67, Blu64, BKP64, BD66, Cal65a, Cal65b, Cla66, CGP68, DeM68, Dev67, Dor63, Dye80, Dzi65, EG64, EW66, Gay66, Gor65, Hed63, Kee67, LR67, Lar63, Lin80, Lip68, Loe65, MW66, McG77a, McG77b, McG77c, McG77d, McG77e, Mea66, Men68, Mil80, Mil99b, O'N80, Pad64, Pad68, Qui80, Res00, SLW66, Sea66, SAAF73a, SAAF73b, SAAF73c, Sew67, Sha65a, Ste64, Sud67, Tal63, Vel64, WT64, Wit66]. **part-period** [DeM68, Men68]. **Partial** [PVW91, HH66]. **partner** [HFB+08]. **parts** [Bau93]. **Pass-Through** [MLA83]. **Past** [Hen86, JMW83, Sen77]. **path** [Maj81, TOV+95]. **paths** [Mon67]. **Patient** [MV80]. **patients** [KMSM+07]. **pattern** [GKT63, LC01, MKGR07]. **Patterns** [Bec95, Mil08, PY08, Baa91, BFVY96, CN08, HMP02, Hes05, HBZ06, MGM+06, Pau07]. **Paving** [SB95]. **payment** [AASW98]. **PC** [SH87, ACG88, Com90, Ghi85, HRL87]. **PDAs** [LC03]. **PDM** [MOCP85]. **pedagogy** [Pap00]. **Peer** [GCF+87, SKG+87]. **Peer-to-Peer** [GCF+87, SKG+87]. **Penetrating** [AMP76]. **People** [Dea82, ES05, KTBE05, LS05, MDC+05]. **Performance** [Aga85, BS83, Bar71, Bar73, Bar75, Ber78, Bon69, Buc69, Bux84, Cal75, CLSW84, CC78, CBC+06, CW86, DPR90, Dru69, Gro85, Kra78, Man74, Mor73, Sea80, Siw77, SA69, Ste79, TG84, TB84, AAC+95, ABLU00, AJ05, BCF+04, BDH75, CHL+00, CC89, DMB+06, DHPB03, DAK00, EOO+06, HS00, JRD81, LGCB95, LS01, Mar01, MS75, MMG+00, PBS97, Sam88, SG98, Sch80b, SY71, SKA86, SDP00, SSA+95, Tem92, TB05, WA02b, WBC04, YC06]. **performing** [GBCW00]. **period** [DeM68, Men68]. **Perlman** [Joh95]. **persistence** [SC97]. **Personal** [Cla85, KMT85, Mur84, RG85, Rym90, TAR85, BBC+03, CG77, Haa00b, HS03, Ive91, KMT86, KAN+07, d'A89, BBC+07, Zim96]. **Personalization** [PWF05, Ben96]. **Personalizing** [KBK+03]. **Perspective** [CFS81, Dru69, Hop87, AR76, Aro67, Bra79, DK74, GCF+87, GH79, KBS94, Rad96, Sch83]. **Perspectives** [RC91, Shu89, Shu99]. **pervasive**

[AS99, DEA99, HBBWS01, LD99, Mar99]. **petaflop** [IBM01]. **Peter** [Wat94b]. **Peterlee** [Tod76]. **pharmaceutical** [BGL+05, CF05]. **phased** [HLT94]. **phases** [Dav93, Dav99]. **Philosophies** [Sch73, Whe74]. **philosophy** [Cha89]. **phonetic** [Wot93]. **Physical** [Sme78]. **Physically** [PDI+00]. **Physics** [Ger96a, MPH68]. **piecewise** [JK92b]. **Pierson** [McQ94]. **PL** [Sym68]. **PL/I** [Sym68]. **place** [SCO03]. **places** [Spo99]. **Planning** [Buc85, Dei82, Lan73, NORS80, Orl73, SB82a, Sme78, Bro80, Cal65a, Coo80, Dzi65, Dzi73, EKS92, HKS71, Sha65a, Zac82]. **Planning-data** [Lan73]. **plans** [SHP69]. **plant** [Omi81]. **platform** [BS05, GHM+05, LGCB95, MBB+07, MLDF08, RAK08, SMK+02, Sel08, SSR+06, STF+01, ZZC+08, dRW04, BDE+05]. **platforms** [PGM+92]. **Playback** [NS84, SR96]. **playing** [YC06]. **plotter** [Bre65]. **point** [FT92a, Pad68, Swe65]. **points** [All99, GS99, Gol99, Mar63, WB99]. **Policies** [WFS80]. **Policy** [ACGL04, Gha75, ABB+03]. **Policy-based** [ACGL04, ABB+03]. **polymorphic** [Wel65]. **pool** [BD66]. **portable** [GM91, BAI+86]. **portal** [YLG05, SJL+04, WRS04]. **portals** [MRB01]. **portfolio** [JK92b]. **Porting** [AG90, BPZ90, GL90]. **Possible** [JMW83, SS78]. **Post** [Lip96]. **Post-modern** [Lip96]. **postgenomic** [WPSL01]. **Potential** [Fra79]. **Power** [KMT85, Lai75, MLDF08, CBG+07, KKL+04, KMT86, Pap00, WB95]. **powered** [Sta96]. **pp** [Ano02a]. **Practical** [SS01, Wat94b]. **practice** [CN08, GR01, LS01, Mar01, MB96]. **practices** [Dye80, KAN+07, Lin80, Qui80]. **precedences** [Gor71]. **precision** [KA71]. **predicate** [TVPL94]. **predicate-based** [TVPL94]. **predictable** [HYJK06]. **Predicting** [PBS97, Sea80, VPH+08, WA02b]. **prediction** [SF01]. **Predictive** [VAH+02, ANPT02]. **Preface** [BHS+05, BR03, BR07, BR08b, DHS89, Ger85a, Ger85b, Ger86a, Ger86b, Ger86c, Ger87a, Ger87b, Ger87c, Ger87d, Ger88a, Ger88b, Ger88c, Ger88d, GBR06, HIP+03, Hof89a, Hof89b, Hof89c, Hof90a, Hof90b, Hof90c, Hof90d, Hof91a, Hof91b, Hof91c, Hof91d, Hof92a, Hof92b, Hof92c, Hof92d, Hof93a, Hof93b, Hof93c, Hof93d, Hof94a, Hof94b, Hof94c, Hof94d, Hof95a, Hof95b, Hof95c, Hof95d, Hof96a, Hof96b, Hof96c, Hof97a, Hof97b, Hof97c, Hof97d, Hof98a, Hof98b, Hof98c, Hof98d, Hof99a, Hof99b, Hof99c, Hof00a, Hof00b, Hof00c, HRB02, JSR07, Lac81, Lac82a, Lac82b, Lac82c, Lac82d, Lac83a, Lac83c, Lac83d, Lac83b, Lac84a, Lac84b, Lac84c, Lac85, MSSR08, McQ75, McQ76a, McQ76b, McQ76c, McQ76d, McQ77a, McQ77b, McQ77c, MSR08, NSS+06, PWSR07, RD01, RB01a, RB01b, RB02b, RD02, RB02a, RD03, RB04a, RS04a]. **Preface** [RS04b, RB04b, RS05, RB05a, RB05b, RB06, RS06, RB07, SR08, Thi77, Thi78c, Thi78d, Thi78a, Thi78b, Thi79a, Thi79b, Thi79c, Thi79d, Thi80a, Thi80b, Thi80c, Thi80d, Thi81a, Thi81b, Thi81c, VRS03]. **premier** [LMPS02]. **Preparing** [RR96, RW04]. **presence** [KTBE05]. **Present** [Gay95, Hen86, JMW83, Sen77]. **Presentation** [NJ80, Moo90, Paz89, dM93, FP90]. **presented** [Caf08]. **President** [Don03, Ken03, Klo08, Kov01, Mil02, Rom08, San07, Spe02, Unl08, Wei05]. **Presidents** [LK05]. **Prevention** [GTB90, Jon85, New85, MJHS90]. **Price** [Pal04]. **Price-at-Risk** [Pal04]. **Pricing** [Gha75, BKK+02, Pal04]. **Pricing-Priority** [Gha75]. **primary** [LC01]. **primer** [San81]. **Principals** [GB84]. **Principled** [Mil99b]. **Principles** [Joh68, KKL06, Mil80, Hel69].

print [PWF05, dM93]. **print-disabled** [PWF05]. **Printer** [She80]. **Printers** [MDHM86]. **Printing** [HP93, dPBM88, dP88, dM93]. **priorities** [Hau68]. **Priority** [Gha75]. **Privacy** [Sch03, SS01]. **Private** [GG87, Joh95, KHC02, SMK+02]. **proactive** [WPT03]. **probabilistic** [ANPT02, HAB+92]. **Probability** [All74]. **probing** [BRM02]. **Problem** [CCJ78, For78, Fri70, Kol69, New85, WI83, ApS64, FS72, Gom62, Pie68]. **problems** [BBET71, CLS88, MW66]. **procedural** [van98]. **Procedure** [LCS82]. **Procedures** [Hir81]. **Process** [Fla85, HB85, Jon85, RROC85, RHMP85, SB93, BHC+94, BCK+94, BARM97, Bro80, CDM+04, HBC+94, Hum85, KPM01, KKL+04, KHSW05, LRS02, LTL+08, LMX07, Pau07, RHMP99, GTB90, Got86, MB96, Pau07]. **Process-Integrated** [Jon85]. **Processes** [Cha70, SG98, BGL+05, FSSS01, HYJK06, JL00, JRST07, KKL06, LA94, Mug62, Sch93]. **Processing** [AS82, Aga85, AC68, Ahu68, AT79, Amd64, Ano68h, Ano68i, Ano68g, ADD68, App68, BM68, Bro68, CD68, Com68, Cre68, Dav78, DZ68, FG79, GTC68, GRW86, GHMWB84, Har80, Jac68, Joh68, Laf68, MPH68, McG77c, McG77e, Ohm86, Oka68, Rul68, Sch78, Sym68, AEE+97, Bro80, CLS88, Gri63, Hir90, Kie79, Loe65, Lor79, MOB+08, RS72, RC69, Sch88, Sch99, SE08, Tur63, WT64, ZLK+07, Zlo82, CF90]. **Processor** [LC80, Maj81, Syk88, TB84, BHR89, McN93, OIS+06, SH87]. **producers** [SBE+00]. **producing** [Haz96]. **Product** [Cla81, Rof01, SL75, Bat06, Bla98, DP95, FS05, GMM+06, Kan88, Dew90, HDH88]. **product-based** [DP95]. **Production** [Bak72, Cal65b, Bro80, Dzi65, HSY01, Sha65a]. **Productivity** [Fla85, Jon78, Jos81, Lam84, RMH08, Ste82, Str75, Tha81, Tha84, HYJK06, PV97]. **Products** [DH83, Sym86, DPR+02, Kah84, Got86]. **Professional** [DW85, RG85]. **Professionals** [Hel81]. **Profile** [Lai75, SRM+98]. **Profile-directed** [SRM+98]. **Profiler** [VL00]. **profiling** [KJBH+00]. **profits** [DHP02]. **Program** [ALP83, BL76, CM77, Cor89, Fag76, GHH+83, HLM+75, HG71, JD70, Lam84, Mor73, Pow83, Rog83, Ryd74, SZ88, Sta76, Van76, ABDD+91, BESZ02, BHS+65, Bro91, BDG+94, Cle89, CMW87, DMMR92, Dev67, EFN+02, Fag99, LR67, Lew66, McC78, McG65, Mon62, Mug62, O'N80, Rym90, Tal63, AGLR90, Hob76]. **Program-To-Program** [GHH+83]. **Programmable** [RMSS96]. **Programmer** [Bak72, Tha84]. **Programming** [AT79, ACM74, Bak72, Ben94, BDK+81, CCJ78, FS05, FG79, Fla85, Gor71, Ive63, Ive99, JDK+91, Jon78, KRR80, Mil81, Mye76, PS83, PMM83, RROC85, RHMP85, Rog75, RS85, Sam88, Ste63, WF77b, Wil86, Alf91, All71, Bay98, CC05, Dor63, Dzi65, Fer91, FT92a, FMR02, GTB90, Hed63, HK65, JK92a, JN92, Lar63, Min92, MMG+00, Neu71, OIS+06, Orw00, PS99, Pom72, RHMP99, Sal88, Sha79, Shu89, Shu99, Tal63, TK89, WT64]. **Programs** [BEP80, KMM+80, Qua70, Sew67, dL78, All71, BS67, FP90, Gin65, Kee68, MMS98, YFS94]. **Project** [DF63, Rac96, AAB+05a, ABD+97, ABC+95, BDG+94, DMMR92, Dim63, OCK+92, Raz93, RCB98, AR92, Pra83]. **projects** [AAB+07]. **Prolog** [BBGB92, Wil86]. **promise** [WB95]. **prompted** [Wat88]. **proposal** [Mil99a]. **proposed** [EPTD05]. **proprietary** [Bou05]. **proproceptive** [Ver96]. **Prospects** [CHPW07, GG87]. **protection** [JG07, MN06]. **protein** [DK01, IBM01, JRG+01, Rob01, SF01, WMSW01]. **proteins** [LC01]. **proteome** [LI01]. **Protocol** [GJ87, MK73, DDK+01, CGHK98, Che01, SVM+03]. **Protocols**

[Gre79, PTE+95]. **prototype** [TBB+87]. **Prototyper** [van00]. **Prototyping** [Ber84, VM03]. **Providing** [BS05]. **provisioning** [ACGL04]. **Prycker** [Cav95]. **PS** [HD88]. **PS/2** [HD88]. **pSeries** [JBB03]. **pseudo** [ABDD+91]. **pseudo-random** [ABDD+91]. **pseudorandom** [LGM69]. **Public** [HHP79, Joh95, Ben01, LMJW93]. **Publications** [BDK+81]. **Pulsar** [ABW+08]. **purpose** [Blu64, BKP64, EG64, Gor62, Gou69, HS65, Vel64]. **Putting** [JB91]. **puzzle** [Fli97, TKE01].

quadratic [JK92a, JK92b]. **Quake** [DHB+06]. **Quality** [Ano96a, BGH76, CH85, Jon78, Ben94, CCHJ94, HR81, HS08, Kan91, KDA+94, KBS94, WM93, Wat94a]. **quantifying** [GKB+03]. **Quantitative** [Nor93]. **quantumcomputer** [MBG00]. **query** [Cha02, MLR03, Wat88, Sor84, Zlo77]. **Query-by-Example** [Zlo77]. **queue** [Sha65b]. **queued** [BD66]. **Queuing** [All75, Cha70, Dei82, Rec72, Ano75j, Cha66].

R [Lor94b, Wat94b, BAC+81, BAC+99]. **RACE** [DMMR92, OCK+92]. **Radia** [Joh95]. **radiation** [EKS92, HD88]. **Radio** [ES00]. **Ralph** [Ano96a, Bec95]. **Random** [Ano02a, BM83, ABDD+91, BESZ02, Hei63, Rec72]. **range** [Cal65a]. **Rapid** [Hou93]. **Raster** [She80]. **Rate** [Bro85, Jen92]. **Rational** [BDE+05, BIJ06, LNH06]. **Rationale** [Bot82, Bot89]. **Re** [Bri90, Dav93, Dav99, OT94]. **RE-Analyzer** [OT94]. **Re-engineering** [Bri90, Dav93, Dav99]. **reactive** [HMS92]. **read** [GMTW08]. **read-copy-update** [GMTW08]. **readability** [Hal77]. **readable** [GY67]. **reading** [Ano80h, Ano80i, Ano81i, Ano81j, Ano81k, Ano81l, Ano82i, Ano82j, Ano82k, Ano83b, Ano83c, Ano84d, Ano84e, Ano86b, Ano87d, Ano87e, Ano95b, Ano99d, Ano01c, Sti94]. **Readings** [Dav72]. **Real** [Aro67, BG71, Bur96, Mac79, NO70, RGH+76, ABLM95, BM72, BGERS08, Gin65, GMTW08, HR81, HST08, MOB+08, Mue67, PY08, SHLP05, SL95, Sel08, SH68, Wit63, HST08]. **Real-Time** [NO70, RGH+76, Aro67, BG71, Bur96, ABLM95, BM72, BGERS08, Gin65, GMTW08, HR81, MOB+08, Mue67, PY08, SL95, Sel08, SH68, Wit63, HST08]. **real-world-aware** [PY08]. **Realizing** [BDE+05]. **Realtime** [Syk88]. **REASON** [PLGB90]. **reasoning** [MMS+02]. **recognition** [KSWC93]. **recognize** [Pic00]. **Recommendations** [DH83, SSR87]. **reconfigurable** [WKI03]. **reconfiguration** [JBB03]. **Record** [GB07, Str97]. **record-level** [Str97]. **records** [Gla93a]. **Recovery** [Cru84, BCSW91, CBCS08, LSH+08, BBMA91, CM77, MSS91]. **Reduce** [Fag76, Fag99]. **Reduced** [Hop87]. **redundancy** [SL67]. **Referees** [Ano81g, Ano85c, Ano89e, Ano93h, Ano97d, Ano01b, McQ77d]. **Reference** [BFH+94, ETD07, HRL99, LG99, MMS98, SR93]. **Reflections** [MLA83]. **Registers** [Day70]. **registration** [ZABM92]. **Related** [DH83]. **Relational** [BE77, CMR02, Tod76, BCH+06, CMCD94, FCM+98, FKS+02, FKS+03, Hir90, Kah84, MPTW94, RLPG96, San81, THL+03]. **relationship** [GOS05, RW04]. **relationship-based** [GOS05]. **relationships** [Jac68, WSG+01]. **Release** [Got92, LP74, AGMS89]. **Reliability** [HPPS75, Mis83, BFSLT08, Wat94a, Wel65]. **reliable** [Bou05]. **relocation** [McG65]. **Remote** [BBC+07, Irl92, Kra03]. **reorganization** [SBC97]. **repair** [CNS+08]. **Replacement** [Ryd74, Bel66]. **Replication** [RMH08]. **reply** [DM76, WF77a]. **reporting** [RCPR07]. **Repository** [Ano90f, Sag90]. **Representation** [BEP80, HG86]. **representations** [SAAF73c]. **Representing** [Haa96, FG90]. **Reprints** [Ano76k, Ano77l, Ano78m, Ano82h, Ano90g, Ano75k, Ano78l].

reputation [Kes03]. **request** [BD66, LHJ+07]. **request-queued** [BD66]. **Requirements** [Bjo75, Chu63, Dav82, Orl73, SSS+87, WFS80, BFH+05, CK98, DD64, DP95, MOCP85, Odo90]. **Research** [AAB+05a, Ken03, Spe02, BGL+05, BDCA00, DMMR92, GMM+06, GH79, HCR+07, LRHH04, JMP02, MKGR07, PVK08, SBL+94, WGB99, CG77]. **residue** [Rob01]. **resiliency** [Caf08]. **Resilient** [SBC+08, VSC+03]. **Resolution** [Han80]. **Resource** [BBMA91, CW81, MSS91, ABW+08, BSC+01, DDMS97, LA94, PH01]. **resource-control** [ABW+08]. **Resources** [GWM75, LP74, CHPW07, GC88, JL00]. **respond** [KBB+05, KBB+07, Pic00]. **Response** [Lam84, DK79a, Kos63a, Mor79]. **Responsive** [BMP08]. **restart** [BARM97]. **restructuring** [HG71, SRM+98]. **results** [BBS02]. **Retail** [Ant75, BDH75, HPPS75, MHMM75, Ste93]. **Retrieval** [Jon77, Jac68, PRZ02, RM00]. **Reusable** [Bec95, Bau93]. **reuse** [Gri93, Lar06, PCH93, TG93, Was93, Ygl93]. **reusing** [HRL99]. **Reverse** [Aik98, BDG+94]. **review** [Bon84]. **Reviewed** [Rac96, Ano96a]. **Revisited** [BBDT84]. **Revolution** [Bie97]. **Revolutionary** [SRCV06]. **REXX** [Cow84, Hoe89, PVW91]. **RF** [BL95]. **rhythm** [SLD89]. **rich** [PWF05]. **Richard** [Bec95]. **Right** [Ano96a, SCO03]. **rights** [Fah02]. **Ring** [DSM83]. **RISC** [ABDD+91]. **Risk** [Ano96a, AvKM+07, BEF+07, JK92b, Pal04]. **Robert** [Ano96a]. **Robotics** [KIS87]. **RODM** [FC92]. **Role** [Ant75, EHJ77, Gro92, Hob76, NORS80, RCPR07, CGG90, Col95, FSSS01, GOS05, HAB+92, RW04, Sea66, SSM+04, YC06]. **role-playing** [YC06]. **roles** [CFL05, McN93]. **ROMP** [SH87]. **route** [Baa91]. **Routing** [Ahu79, JMW83, Mar83, Vet95]. **RT** [SH87]. **Rubin** [Rac96]. **rule** [JOZG02]. **Running** [DHB+06, SZ88]. **runtime** [CFL05, CNL08]. **runtime-adaptable** [CNL08].

S [Rac96, KDY97, NMCB97]. **S*P*A*R*K** [GSBH+89]. **S/390** [KDY97, NMCB97]. **SAA** [Ber88, BDS88, Dei92, Dem88, DMRS88, Rei88, Sch88, Wol88]. **Sales** [Unl08, LPR+07]. **sales-force** [LPR+07]. **Salient** [MB96]. **Sam** [Ano02a]. **Sampling** [Tet79, SHP69]. **San** [Hir81, RCB98, GFS03, MPR+03, ABD+97, Boh98, CHL+00, Inm98, Pol98]. **sands** [DM97]. **SanFrancisco** [JL00, JA00, van00]. **Santa** [McC78]. **Satellite** [FG83, GBK83]. **satisfaction** [BESZ02]. **Saturn** [JD70]. **scalability** [KDY97]. **scalable** [AAB+05b, BGERS08, DAK00, MPR+03, Nai95, VSC+03]. **scale** [CC87, CHL+00, CLS88, GCG+04, PB90, WPSL01, Wim71]. **scattered** [HD88]. **scheduler** [Hel69]. **Scheduling** [CCJ78, Bre71, JL00]. **Schema** [PMK+06]. **Scheme** [EMMT78, MLA91]. **school** [DB08]. **schools** [KRS+98]. **Science** [CFS81, CF05, DB08, Glu08, IBM01, Lar08, LVW08, MMS+04, Ano02a]. **science-intensive** [CF05]. **Sciences** [Kov01, HSK+01, Lar08, Swo01]. **Scientific** [GRW86, KM89, MS88, AGMS89, CCT72, CLS88, Str72]. **Scoring** [HH08]. **Screen** [Mau83]. **screening** [WPSL01]. **scrolling** [ZS99]. **SCSI** [Fer92]. **sculpture** [LT89]. **SDL** [BBD+92]. **Sea** [AOFH92]. **search** [BC04, Cas06, KPF+04, WAV+04]. **Second** [Cav95]. **Secrets** [Ano96a]. **section** [Cre68]. **secure** [Bou05, NNH+05, SS01, Whi01]. **Securing** [HHSS01, HNN02]. **Security** [ADDS91, Ano91e, Att79, CPW03, GDD+01, JD91, Joh95, KNN+01, Len78, Mur84, Sum84, TB05, WFS80, BBN96, CJ04, CGHK98, KNNL98, NNH+05, PCFY07]. **Seeing** [BEF+07]. **segmentation** [EKS92]. **Segmenting** [FG90]. **Seismic** [KKS88]. **selection** [AAB+07, DF63, TOV+95, Yel03].

Self [BM83, CHPW07, Ver96]. **Self-Checking** [BM83]. **self-managing** [CHPW07]. **Self-motion-sending** [Ver96]. **sell** [SMK+02]. **sell-side** [SMK+02]. **Selling** [Fah02]. **Semantic** [HB05, Hir90, VL05]. **sending** [Ver96]. **Senior** [Don03, Mil02, Rom08, San07]. **Sense** [KBB+07, KS03, KBB+05]. **Sense-and-respond** [KBB+07, KBB+05]. **Sense-making** [KS03]. **Sensing** [Par96]. **Sensor** [PHS+00, CCC+08, Sha79]. **Separation** [BE01, Rob01]. **sequence** [IFM+01, Rob01]. **sequences** [LC01, WMSW01]. **sequencing** [Cal65b, Gor65]. **Sequential** [Tur63, GW89]. **Serial** [Hai65]. **series** [Lew66, AJM+83]. **Series/1** [AJM+83]. **Series/1-Based** [AJM+83]. **Server** [BFGS98, Cha70, HHM04, ACO+91, BDF+00, DMB+06, DHPB03, DBC+00, DAK00, FK01, HS03, KJBH+00, LMPS02, MPF97, SS01, STTA08, AJ05, Bay98, DDMS97, DCH+03, Har03, KBB+97, MST+03, Sch03, WBC04]. **servers** [JBB03, TB05]. **Service** [Alt08, DB08, FS05, GK07, Gar83, GFG+92, Gla78, JRST07, Lar08, Lew76, LMPR07, MSB+07, dMR03, SHLP05, TVX+04, AASW98, AM04, AGA+08, ABW+08, BR08a, BBWL05, BDL+07, BCD+07, BDE+05, CNS+08, CNL08, CGH+05, CN08, CK05, CFL+06, CBC+05, CDK+05, DHP02, Glu08, HDS03, HFB+08, HS08, JHMO07, KKLR05, KOH+07, KBC+07, LD08, LHJ+07, LLS+06, LVW08, MBB+07, Mil08, NLN+07, NG05, RMP08, RCPR07, RAK08, VL05, Wal07, Zha98]. **service-dominant** [LVW08]. **Service-oriented** [FS05, AGA+08, ABW+08, BBWL05, BDE+05, CBC+05, CDK+05, KKLR05, KOH+07, KBC+07, NLN+07, NG05, SHLP05, VL05, Wal07]. **service-oriented-architecture** [CK05]. **serviceability** [HPPS75]. **Services** [AB92, BBE+97, HS83, Ken03, LeB08, NG05, DLP+05, Spe02, AHS90, AC89, CN08, DDK+04, FK02, GGKS02, HNN02, HBM+04, IKS+95, LR02a, LRS02, MNQ+02, NMB04, OCK+92, Pal04, PVK08, Rap04, Rub89, SR06, Str72, VPH+08, WLB+07, WRS04, GR01, IKS+95, KKL06, LK05, DLP+05, Rom08]. **serving** [GNP+04, KBB+97]. **Session** [MOK78, FtCE87, Tem92]. **Set** [Hop87, KL74, Ano74j, Ano74l, MSZ+01]. **seventh** [SD07]. **shareable** [van98]. **Shared** [Fri70, SNC91, CHNS95, GMTW08, LD99, PBS97]. **shared-memory** [GMTW08, PBS97]. **Sharing** [Bar75, MOK78, MS70, Bar71, Cha66, DAB+00, Hel69, JMNT97, LD99, RS98, Str97]. **shifting** [DM97]. **Should** [Dea82]. **sibling** [KM06a]. **Side** [Bra81, SMK+02]. **Sidestream** [LC80]. **Signal** [Ger96b, Yar65]. **signatures** [HN98]. **significant** [BAI+86]. **silver** [May94, SBE+00]. **Simon** [Lor94b]. **Simple** [Rog83, Cha66]. **simplex** [FT92b]. **simplify** [Mil99a]. **simplifying** [CHPW07]. **SIMSCRIPT** [DM64, DM99]. **Simulating** [SS69, MFJ05]. **Simulation** [BKP64, Cla81, Nah74, NORS80, SY71, Smi62, Vel64, Ano73e, BG64, Blu64, BL73, HMS92, KKLR05, Rec72, Sea66, SH68, SM01, Wah72]. **simulations** [Yag63]. **Simulator** [JD70, Blu64, BKP64, EG64, Gor62, Gou69, HS65, Vel64]. **Single** [Cha70, Ghi85, Fis91]. **Single-Server** [Cha70]. **Single-System** [Ghi85]. **Sites** [AS82, MDC+05]. **Six** [Mye76]. **sizes** [Gor71]. **sizing** [DeM68, Men68, Pie68]. **skill** [ORBdSB02]. **Sky** [GBK83]. **Skylab** [Man74]. **SLA** [BCL+04]. **Small** [ATC77, Hen86, LC80, BAI+86, Dar70, Gor73, MBB+07]. **Small-System** [Hen86, Dar70]. **Smalltalk** [Bur96]. **smart** [HHSS01, LLS+06]. **smart-call-center** [LLS+06]. **SNA** [AB92, Baa91, BFH89, BHWW83, CN79, GY82, GM79, GHH+83, GBK83, Har80,

HS83, JMW83, Mar83, Moo88, RM88, Ryd83, SB82b, Sul83, SSS+87, SSY+87, WI83]. **SOA** [LeB08, LTL+08, SNK+08, VCS+08, ZZC+08]. **social** [DEA99, Lar08, TKE01]. **society** [Pic96]. **soft** [Caf08]. **Software** [Ano96a, ALP83, Ber84, BDE+05, CFS81, Cla81, Cle95, Gol86, Gri93, HS02, Har80, HB85, KBS94, Klo08, KW86, LNH06, Mil02, MV80, Mis83, NS84, Pea82, PJ86, Per02, SG98, Sme78, Spe02, Wei05, WCG+80, Woo02, AT06, AHS+03, BBS02, BCK+94, Bou05, Bri90, BMK02, CCHJ94, CCO02, CK98, DMMR92, DGK96, Dye80, FHK+97, GFS03, GM91, Gol99, HR81, HOST05, HLT94, HP95, HBC+94, HGB05, Hum85, Kan91, KDA+94, KPM01, Lin80, MM90, MOCP85, May94, Mil80, Mil99b, O'N80, PCFY07, PV97, PCH93, Qui80, Raz93, SB93, SB97, Sel08, STF+01, Sim05, SHFG95, SLD89, TVPL94, TMF06, Was93, Wat94a, WKI03, WSKW+03, YLG05, Ygl93, Bec95, CH85, LM96, Ran02]. **solid** [BCG+89]. **Solution** [Cav95, Lei99, AP90, BESZ02, Con97, KRS+98, LLS+06, SSB+00]. **Solutions** [LK05, Per02, Unl08, AGA+08, BDE+05, CBCS08, HCR+07, KKLR05, LPR+07, LSH+08, PY08, PH99, Ric00, SNK+08, Whi01, ZZC+08, Kov01]. **Solving** [CCJ78]. **SOM** [BBN96]. **SOMA** [AGA+08, ZZC+08]. **SOMA-ME** [ZZC+08]. **Some** [Bov96, Hel69]. **sort** [Rad66]. **Sorting** [Woo69, Ano70k, Lor71]. **sound** [GB00a]. **Soup** [Neg96]. **source** [AAB+05a, AAB+05b, BCvE+05, Bou05, CFGS05, HBC+05, LHT+07, NS05, OT94, Sim05, YLG05, MSZ+01]. **sources** [DCB+01, GSN+01, HSK+01]. **SP** [CFP+95]. **SP1** [GL95]. **SP2** [AAC+95, AMM+95, AMM+99, Boz89, SHFG95, SSA+95]. **Space** [Ryd83, SGS89]. **Spaces** [WMLF98, GH91, Mar99, SDP00]. **specific** [JRST07, LNH06, Sin03]. **Specification** [FtCE87, Bev00, NC03, Tho91]. **specifications** [BBD+92, NG05, Odo90, Sag90]. **specify** [HKOS96]. **Speciner** [Joh95]. **SPECS** [DMMR92]. **Speech** [GB84, BSC+01, FG90, THR+05]. **speech-based** [THR+05]. **speed** [Mon67]. **SpeedTracer** [WYB98]. **spelling** [LC03]. **sphere** [HD88]. **Spheres** [Dav78]. **spline** [Ahu68]. **spline-like** [Ahu68]. **split** [Fer92]. **SQL** [BCH+06, FMR02, ÖCKM06]. **SQL/XML** [FMR02]. **SRIRAM** [VSC+03]. **staging** [GW89]. **stakeholders** [BHT03]. **Standard** [Yeo05, FHP02, McD99, WCV69, YRPSK99, EMMT78]. **standardization** [FFK92]. **Standardized** [Cla85]. **Standards** [CN79, JHMO07, Sim05]. **started** [BC91]. **State** [Tet79, CCO02, MLDF08]. **static** [LMX07, PCFY07]. **Statistical** [Kos63b, Lew66]. **Statistics** [SH68, Sta69, Tho91]. **Status** [HHP79]. **STCL** [WSP+02]. **steel** [BKP64]. **Stenotype** [NO70]. **Stephen** [Ano96a]. **stills** [MB96]. **Storage** [ARG75, Att79, AJ73, Bir73, BE77, BBDT84, CKB89, CM77, DD64, DCH+03, GL74, Gra78, Gro85, Har03, MGST70, MPR+03, MST+03, Mis81, Mor73, Rog75, Sch73, SA69, Tri91, ABB+03, AJ99, AFM03, Bel66, BN89, CCT72, Gel89, Gla93a, GFS03, GH03, Gro89, Gro92, HCGT90, HO07, KJP03, MPS71, McN93, MT03, PPTH72, SSH88, SVM+03, SLW66, Sym68, Wit63]. **Store** [Ant75, BDH75, HPPS75, MHMM75, MS75]. **Storing** [RLPG96]. **story** [DM97, PDI+00]. **storyscapes** [DAB+00]. **storyteller** [DM97]. **Strategic** [HV93, HV99, Kon93, Nor93, PH01]. **Strategies** [Dav82, Mil81, New85, BVP93, Hel69, LLO93]. **Strategy** [Klo08, BW93, CFGS05, CA95, IJM93, KS03, MMNR90, SM92, TVPL94]. **Stream** [Mor78, Lev79]. **streams** [BM99, SKN06].

Streenstrup [Vet95]. **Stringers** [SBE+00]. **Structural** [CGP68, Lip68, Pad68, HGW01]. **Structure** [AJ73, Bir73, McG77a, NO70, Sch73, Amd64, AJ99, BM68, BB64, Bla64, Cla66, GB00b, HS87, Hen69, Mea66, Oka68, Pad64, Paz89, PH99, SR96, SF01, Ste64, Sym68, WSG+01, Wit66]. **structure-function** [WSG+01]. **Structured** [BEP80, Rog75, SMC74, SMC99, HM93, MLH87, OT94]. **Structures** [Sch87, Sen77, Ano68h, BBWL05, Odo90, SAAF73a, SAAF73b, SAAF73c, Tag90]. **Studies** [SB82a, BMK02, MS75, TMF06, WAV+04, PSLB97, SBL+94]. **Studio** [LR02a, BDE+04]. **Study** [AMP76, BBC82, FW75, Lam84, RHMP85, TB84, AOFH92, Bel66, Bri90, CNS+08, CHL+00, DAK00, HS08, KM06b, Kra03, PB90, RHMP99, Rob01, SB97, SM79, ZS99, Zie79, Zac82]. **style** [JRD81, Sam88]. **Styles** [Mil81]. **Subject** [Ano69k, Ano81h, Ano84c, Ano94c, Ano70m, Ano71k, Ano72k, Ano73l, Ano74n, Ano67m, Ano68j]. **Subjects** [Ano88e, HKOS96]. **Subroutine** [FT92a, FT92b, MS88, WR92, AGMS89, Rul68]. **Subsystem** [BHS74, Cul76, HH79, Ano76j, Gla93a, McN93, Tho88]. **Subsystems** [KW86, AFM03]. **Succeeding** [Rac96]. **Success** [Was93]. **Suggested** [Ano80h, Ano80i, Ano81i, Ano81j, Ano81k, Ano81l, Ano82i, Ano82j, Ano82k, Ano83b, Ano83c, Ano84d, Ano84e, Ano86b, Ano87d, Ano87e, Ano95b, Ano99d, Ano01c, Sti94]. **suitability** [JF91]. **Suite** [Rof01]. **Summarizing** [WAV+04]. **sun** [TMF06]. **supercomputer** [IBM01]. **superhighway** [SB95]. **Supermarket** [Ant75, HPPS75, MHMM75, MS75]. **SuperNews** [DW00]. **supertypes** [HKOS96]. **supply** [GOS05, KBB+07, Mar63]. **Support** [Boo85, CDF+98, Har80, Qua70, AT06, Ano68i, BCSW91, BS05, BS94, CNL08, Cle89, Got92, HFB+08, HP95, HBC+94, IG04, JRG+01, MSB+07, MST+03, SB00b, Tag90, Vos92, WAV+04, Ahu88, KPF+04, MV80]. **Support/DL/I** [MV80]. **Support/DL/I-Patient** [MV80]. **Supporting** [AR92, AFM03, HOST05, SB82a, BBE+97, GMTW08]. **surfaces** [Alm72, PHS+00]. **Surf'N'Sign** [HN98]. **survey** [CH06, GOS05, Hae03, Mea66, PCFY07, SD03]. **Survival** [Ano96a]. **swapping** [AHS+03, TBB+87]. **switch** [SSA+95]. **switched** [CHNS95]. **Switching** [Kas86, Gay95]. **Symbol** [SL75]. **symbolic** [JOZG02]. **Synchronous** [DK74]. **Synergistic** [DAB+00]. **synthesis** [SNK+08]. **Synthetic** [Buc69, ES00]. **sysplex** [BDM97, JAS08, Joh97, KDY97, NMCB97]. **System** [Aga85, ATC77, All74, All75, AJM+83, ARG75, AC89, AMP76, AJ73, Bar73, Boi74, Bon69, Buc69, Buc85, CW86, Col74, Dew90, DM75, Dru69, Enc81, Fla85, FW75, FS72, Gar81, Gel89, Ghi85, GB84, GM79, Gro85, Han80, HDH88, Haz96, HJM+82, Hei85, Hel81, Hen86, HD77, JMV69, Jon77, KSWC93, Kas86, KRR80, Kra78, Lam84, LCS82, LP74, Man74, Mat86, McG77a, McG77b, McG77c, McG77d, McG77e, McP74, MS70, MV80, Par82, PMM83, RGH+76, RS73, Sch80b, ST89, ST99, Siw77, SA69, Sta69, Ste64, SUW82, TAR85, VR86, YC06, Yel85, Yuv80, AM90, AMM+95, AMM+99, Alt08, Ano63b, Ano75j, AAB+05b, AJ99, Bak65, BGP62, BM72, Bar71, BCE+94, BCvE+05, BBET71, BCFH65, BCE67, Boi99, BT84, BS67, Bre71, BD66, CNS+08, CD68, Che69]. **system** [CC87, Cla89, COC63, CG77, CEH+94, Dar70, DGK96, Dev67, DM88, Dor63, ESH89, EDG+96, EGLT79, EW66, Fis91, Gay66, Gin65, GFS03, GSBH+89, GKT63, Gri63, HSK+01, HR81, HRL87, Hed63, Hei90, Hob72, HS00, IFM+01, Irl92, JOZG02, Kee67, Kie79, KPF+04, LR67, Lar63, LI01, LS91, Lev79, LRHH04, LS87, LMPS02, LDL+08,

LHT+07, MW66, MQR05, MOCP85, MPR+03, MO90, Mue67, NMB04, NN01, ÖLL07, RC69, SRM+98, SLW66, Sea66, Sew67, SY71, SKA86, Smi63, SH68, SJL+04, Sud67, Tal63, THL+03, Tod76, UMN+04, Vel64, WND07, WKI03, WT64, Wim71, Wit63, Zie79, d'A89, Amd64, BB64, Bla64, CGP68, FIS64, Fre66, LGM69, Lip68, Pad64, Pad68, Ste64, Tuc67, ADDS91, ABDD+91, Ano91e, BDH75, BAC+81, BAC+99, Boo85, Bot82, Buc86, Cha89, CC89, Col74]. **System** [CRTW88, DO84, DPR90, Fla85, Gor80, Got86, GS04, HS87, HL76, HBM+04, JD91, Jos81, KR88, KLS84, MHMM75, MS75, Mis81, Miz88, Pin89, PPDW01, SFJ+94, ST89, ST99, SNC91, SKG+87, Tuc86, Wat79]. **System-independent** [AC89]. **System-managed** [Gel89]. **System-performance** [YC06]. **System/2** [CRTW88, KR88, Miz88]. **System/36** [SKG+87]. **SYSTEM/360** [Amd64, BB64, Bla64, FIS64, Fre66, LGM69, Pad64, Ste64, Tuc67, CGP68, Lip68, Pad68]. **System/370** [Buc86, Fla85, HL76, KLS84]. **System/38** [Bot82]. **System/400** [Cha89, CC89, Pin89, ST89, ST99]. **System/6000** [ABDD+91]. **System/7** [Col74]. **System/88** [HS87]. **systematic** [Min92]. **Systems** [Asc86, AA76, Bar75, BBMA91, BH80, BG64, Bro85, Buc85, Cha70, CKB89, DFHS90, DFS94, DK79b, Duk75, GJ87, Gro92, HBR86, LC80, Lor86, Mat86, Moo83, Mor73, PS83, Pec85, Pla89, Rei76, Rog75, Ryd74, SB82a, SGS89, Sch87, SS69, Sea80, Sen77, Sme78, Som84, Sym86, Zac82, Ake89, Ano68i, Ano85b, AHS+03, Aro67, AJ99, BFSLT08, BBCM06, BFH+94, BBE+97, BGT96, BMP08, BBWL05, BSP+02, BHR89, BARM97, BEIW97, BK63, BFH+05, BAI+86, CCT72, CNS+08, CNL08, CCO02, CDK08, CA95, CFP+95, DMB+06, DM97, DEA99, DHK+08, EAB+04, Elo95, Fal91, GS99, Gor62, Gor73, GH03, GMTW08, HKOS96, Hav68, HZ92, Hem90, HM93, HKS08, Hum85, Inm98, Ive63, Ive99, Joh68, Joh97, Kee68, Kes03, KLS90, Lan73, LPPC03, LS00, McD96, MLH87, MPTW94, MBC08]. **systems** [MT03, Nai95, PHS+00, PS99, PCFY07, PB90, Rei79, RC91, RMC03, Rym90, SL95, SSR87, SB00a, SAAF73a, SAAF73b, SAAF73c, SR93, Smi62, STTA08, SCK02, SZ92, Sow02, Ste93, Ste79, SSM+04, Sum89, Tri91, THR+05, VAH+02, Wel65, Zac87, Zac99, ZABM92, Lor94a, Ahu79, Ahu88, AR76, Ano76j, Ant75, AJ73, Bir73, Cul76, EHJ77, HPPS75, Hob76, McF76, MLDF08, Sch73, WG88].

T [WMLF98]. **table** [Ger62, MBG00]. **table-top** [MBG00]. **Tables** [Mar83, Mon62, FCM+98, Spi66, Ano67n]. **Tags** [CBG+82, BMMR96]. **taking** [COC63, LD99]. **Taligent** [DGK96]. **Talk** [Dea82, GB00a]. **Tang** [Ano96a]. **tangible** [UI00]. **Tank** [MPR+03]. **Tapping** [CBG+07]. **targeting** [LPR+07]. **Task** [Ryd70, Wit66]. **tasks** [GW89]. **TCP** [BTB95]. **TCP/IP** [BTB95]. **Team** [Bak72]. **Technical** [ACMS06, AGMS89, ACO+91, ABD+97, Bau93, Ben94, Bev00, Bla98, Col95, Con97, DCH+03, Fah02, FKS+03, Got98, HKOS96, KPF+04, LT89, LG99, LM93, dMR03, Mil99a, Pol98, Ric00, vdS00, TG93, Unl08, VW06, Wat94a, Ygl93, Zha98, CM88, HRL99, KBB+05, PW88, WAV+04]. **Technique** [ER70, Pea82, Ryd83, CCO02, DeM68, Gay66, Men68, Sha65b]. **Techniques** [AW72, BGML96, HD77, MGST70, Ais73, BFSLT08, BESZ02, Bou98, Cal65a, Dzi73, Hei63, KBB+07, KHSW05, Kos63b, Nor93, Pom72, Rad66, RM67, WMSW01]. **Technological** [GH03]. **technologies** [BDG+94, CH07, HBC+94, KMSM+07, LH97, PHG+04, PG05, Smi01]. **Technology** [Ano96a, AJ73, Don03, JAS08, Klo08, MS85, Sel87, Wei05, Ano90f, ADD68, AJ99,

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V [Bla64, Cal65b, Dor63, Gay66, McG77e, Qui80, Sud67]. **validation** [Pin89]. **Value** [JMV69, Alt08, BR08a, BHT03, CNS+08, EN07, Gla93b, GKB+03, Sim05]. **values** [Gor65]. **Varieties** [EBKT07]. **Vector** [Buc86, CW86, MS88, Sam88, AGMS89, HMS92, KKS88, SZ88]. **vectorized** [SZ88]. **vectors** [LM93, Mat91, MLA91]. **Vehicle** [Tod76]. **vendor** [BBS02]. **vendor-developed** [BBS02]. **verbal** [HLLW72]. **Verification** [ABDD+91, JMV69, CCO02, GY67, HS02]. **Version** [Got92]. **versus** [Bou05]. **vertical** [HBZ06]. **very** [GCG+04]. **VF** [ALPC88]. **VGA** [Tho88]. **VI** [Gor65, Sea66, Sew67, WT64]. **via** [BMK02]. **Vice** [Don03, Mil02, Rom08, San07, Ken03, Klo08, Kov01, LK05, Spe02, Unl08, Wei05]. **Victor** [Ano96a]. **video**

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year
[Ano70l, Ano70m, Ano71j, Ano71k, Ano72j, Ano72k, Ano73k, Ano73l, Ano74m, Ano74n]. **years** [Bla98, vdS00]. **YES** [MCE+86]. **YES/MVS** [MCE+86]. **York** [Ano02a].

z [GDD+01, LMPS02, MST+03, RMH08, TB05]. **z/OS** [GDD+01, LMPS02, MST+03, RMH08]. **z/VM** [TB05]. **zSeries** [BS05, LMPS02].

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