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23 August 2017  
Version 2.64

**Title word cross-reference**

- $k, n$ [YC11].  
- $(n, t, n)$ [LHYZ12].  
- $1000$ [ABJ+17].  
- $2$ [AbA08, BMAH11].  
- $3$ [BMOKAM09, BGG09, GCLD13, JSL16, MKH+12].  
- $3 + 1$ [Fug12].  
- $\pm$ [WH99].  
- $2$ [NJ17].  
- $^t$ [KT16].  
- $\alpha$ [TTL10].  
- $\beta$ [LM94].  
- $F$ [CJP98].  
- $HV^2M$ [CBZ+16].  
- $i^*$ [DCG16, MNSA16].  
- $K$ [HKS+17, Nei97, BRTT08, Cho13, DT90, DS94, LZ12, MLLK11, SHN14, SSCL08, Zha12b].  
- $L$ [VH89].  
- $M$ [MMSD13].  
- $N$ [EL88, Pha94, LKJL01, SPSR17].  
- $O(1)$ [PNY14].  
- $p$ [hChSyCwL10].  
- $q$ [GMS11].  
- $R$ [Kor99b, SC00].  
- $t$ [LYX09].  
- $Z$ [FF96, FRF98].

* [TTC15].

- **band** [MMSD13].  
- **Coteries** [Nei97].  
- **Distributed** [LM94].  
- **fault** [LYX09].  
- **gram** [SPSR17].  
- **hour** [ABJ+17].  
- **machine** [VH89].  
- **medoid** [BRTT08].  
- **metric** [CJP98].  
- **modular** [EL88].  
- **nearest** [Cho13, LZ12].  
- **nets** [Kor99b].  
- **NN** [SSCL08].  
- **SDH** [GMS11].  
- **SIP** [hChSyCwL10].  
- **tree** [SC00].  
- **trees** [WH99].  
- **trimmed** [TTL10].  
- **Version** [Pha94, EL88].  
- **way** [LKJL01].

**.NET** [BS03, QOLJG16].

**/M/1/Fifo** [MR86].

1 [Bel91, KJ10, Lit90, WL99].  
**1-2-3** [Lit90].
103 [HST16]. 109c [Woh16]. 10th [DGV08].
11 [KT16]. 128 [TSLL11]. 13-round [TSLL11]. 1471 [KvV06]. 15504 [EG00, EB00, EJ01, JH01]. 1679 [Coo81].
1H [JCYT16]. 1st [CBVD07]. 2 [AACL02, CT00, WM90]. 2.0 [BCG13, GCC15, GLJ13, OGK13]. 2004 [Sai09].
3GPP [EZOK14]. 4.0 [DSGS17]. 4G [WCC13]. 4GL [Ano87e, Dol97]. 4GLs [Gla91a]. 5 [WL15a]. 5W [JCYT16].
60 [Ano02e]. 64 [LKH+08]. 7 [DK08].
802.11 [WC11]. 83 [AAH12b]. 84 [YWE13]. 85 [WZM12a, XTZX13]. 86 [BKS01, TTT14, wZfG14a].
AADL [YHM+14]. AAL [NAB+13]. Abbott [BYY87]. abbreviated [ONR02].
Abstractions [How80, VP92, KB98]. Abuse [Got92b]. Academia [Wey01]. Academic [BKWO10, HR989, Fra07, KBJZ15, Lai99].
accelerator-based [RBT11]. Acceptance [Gla93d, DLW+13, PHHR10, SC16, UN09, VHL14]. Access [CH83, Ha86a, HB83, Hen95, MO90, UH86, Ulu97, CET+08].
Choose [Cho04a, CH10b, CHY+05, TTT14]. 23rd [Be91]. 24-h [JJ06].
9D-SPA [LLT+09]. 9th [LH12]. AADL [YHM+14]. AAL [NAB+13].
Abstractions [How80, VP92, KB98].
Xia13]. activity [BS12, ÇB16, CCC05, LNY+11, MS16, SGMJH13]. Actor [RMC93, CDRT13]. Actor-Based [RMC93]. Actors [Chu97]. Actual [ETM10]. actually [SLS08]. acyclic [LWLL12]. Ad [ACSC16, ACL13, BMES04, BCLW11, hChSyCwL10, CWK10, Cho13, KSHC14, MLHL12, MDO+10, WF07, WOC15, YZ05, YSK09, ZMN05]. ad-hoc [hChSyCwL10, MDO+10]. ADA [Bel91, CW90, Bak88, CT94, Coh81, DS92, Dil91, EOM95, MA89, PW92, RW00, Rom98, SC88, Tom98, Was91, Whe81]. Ada-like [CT94]. Adam [XCM+12]. adaptability [PPMM14]. Adaptable [CS04, HK09, RS06, SK04, EMSU11]. Adaptation [PW92, WK94, AP+14, ADTE12, BGEPE17, BM11, BBC05, CCDL+16, CPYZ14, CG12, DPSU06, EGG+11, FdSpD08, FCB+16, GBH+16, GDSB11, HY01, INS00, JS13, JS16, OCO4, Pot13, Rad04, SH17, VS+11, XCM+12]. Adaptations [GRS92]. adapted [TPGdS13]. Adapter [XPBC11]. Adapting [SH17, BJG11, CELS07, HGP+12, SBB+16, CR89, PH13]. Adaptive [AR12, ABB15, Bh93, CGH07, CW97, CL08, CKL09, CKM10, CT11a, CK15, DGV+07, GL05, HyLW+12, HYC04, KR16, LU06, LWHS05, LG05a, LCF13, LHXG10, PS05, PSH06, PWLL13, SF92, TSSD09, AG15, AR15, BLM+08, BFV04, CJBH08, CCM+16, CSG05, CKL08, CL+13, CHLW17, CGPT14, EAAZ+13, FGBC10, GZKL13, HWR17, HC04a, JC15, KKC+12, KSAM04, KCB05, KDO5, LT07, LT09, LCF+06, LG08, LXC13, LC98, LW+10, LZR16, LY14, MLK11, MPST06, MV05, MK06, MHC00, MPN+17, MSA+12, PCHW12, PP11, PPM12, PPM17, PQ15, QXYL16, Rav03, RH06, SM08, SAA+10, SYBN12, SRE10, SG06, TC06, VA08, WDC12, WCX15, WMAS12, WKH11, YHZ+09, ZC06, ZL07, CH05, LLC17, SD16]. adaptivity [ZHGL11]. adaptors [AMNT08]. adapting [EK00]. Adding [KCR16, MTF14, RUV92, CLO05]. address [PN14]. Addressing [JEF96, GSN+15, WJ99, HR95]. adequate [DW11]. adhocracy [Ano93f, GL93b]. adjoint [ULNO6]. adjusted [CH07b]. Adjusting [MG11, Oja16a, ST11, CV14]. Adjustment [UH96, AM15]. ADL [PFF12, WRTP+13]. ADLs [WB15]. Administration [DR84]. adopt [PWS+15, SNJ+07]. Adopter [RNR17]. Adopting [Har97, MKK09]. adoption [AW07, BfSMNO+17, BM89, Cho17, EGHO16, GN15, MRM16, NHH+12, QHS08, SG12, Tan00, TW08a, UN09, WD99, Wu11]. adoptive [SS12]. adult [CHZY03]. Advanced [CY04, GK91b, LJA+11, ZS05]. Advantage [Gla97f]. advantages [CDS07, PW09, VC97]. adversary [DOCS13]. advertising [AM10b]. advice [KJ99]. aerospace [Tha80]. AES [BBBP13]. aesthetic [LQLC16]. AFCChecker [LXC13]. affect [GGC16, Kel09]. affecting [DLT99, MP12, PWS+15, RH03, Wu11, ZP00, ZP15, ZP17]. Affinity [SK13, WWC97, Kar00]. Affinity-aware [SK13]. Affirm [MD81]. affordable [CCG+10]. after [Gr98f, JBA08, KQ17, PTRW04]. against [BBBP13, HHH+10a, KKHH11, OL15, SCHO5, SC09, TLL13]. Age [Rei87, SSMvD16]. Agenda [FJ92, ML03]. agenda [AS16, FS17, WD07]. Agent [AM04, CCG+10, CL04b, GGS15, LN13, ATHM17, AN16, BHAM09, BMW06, CPT05, CC08b, CET+08, CLC08a, Cho05, CNKL12, CMNA+09, GMPN16, GRBNA10, GTA09, GCC+15, GZKL13, GM11, ISM11, JZL07, JS16, KB16, LH04, LG17, LT09, LSH09, MV05, MV06, MIBV14, OKS08, PLCC09, PA99, RMC05, SPTM15, SD15+06, ST16, Sh99, TKA+02, WHN+01, YGH+08, ZMB14]. agent-aided
Agent-based [AM04, GGS15, CC08b, Cho05, LH04, SCDs+06, Shu99].

Agent-oriented [CGA+10, LN13, ISM11, OKS08]. Agents [CFN07, GM8+09, GKH05, GDH05, HWH+03, JSM10, JRO12, MHW01, SÁMI17, WGC02, WBW+06, WM99, ZK04a].

Aggregate [HCT+15, Mot96, LCC10, Shi10, YDGB+12].

Aggregate-strength [HCT+15].

Aggregation [Bar15, AKB11, BLM+08, MT10, SGBCP12, YCWW15]. Agile [CP15, DvdVA+13, GN15, KSM+16, MB10, NRG08, ASG17, AdB11, CC08c, CL14, DPL16, DNBM12, DCT17, DGCA17, FFDRG+14, FMRRM15, GR05, GTF15, GTF17, HF08, HDGZ06, HM16, KM14, LSD+16, MKK09, NBF16, nPHW+16, PW09, QHS08, SS12, SDG17, SNC13, Sta14, SHHL12, WK15, WCC12, YLA16b, DCP12, HL10, LGC17, RKK16].

Agility [GTF15, JWA14]. Agilization [TBD+08]. Aging [ACW10, JX07, PMMM11]. Agreement [IB11, LLY07, LKH09, NLKW05, SCH05, TLL12, Tse07, WY04, OHJ10].

Agreements [FSG+11, IYS13]. Ahab [SCMS15]. Ahead [YCF+13]. AIDA [EOM95]. Aided [Amm91, BTSS84, CPT05, Mey88a, MB17].

AIOLOS [VSDD12]. air [HWHT11, MPTT14]. Aisim [Mer87]. Ajanta [TKA+02]. Ajax [MvD08, YM13]. Al [FWH97]. All-port [MV10].

All-uses [FWH97]. All-uses [FWH97]. All-uses [FWH97]. All-uses [FWH97]. All-uses [FWH97]. All-uses [FWH97]. All-uses [FWH97]. All-uses [FWH97].

Alleviating [MARD16, WWC98]. Allocating [ML95, TC93, IJC03]. Allocation [AH81, Cho95, Rah92, SG89, Aba06, Aba08, BMOKAM09, BMAH11, BHAM09, BV15, BGLG13, CLSa01, CAG17, DXPY03, DM17b, GQ12, GP05, HNH15, HCDJ08, HC01b, HL06a, KHSD10, KMB05, KHiMT96, Leu97, LLL06, LCC10, Luk11, MC01, MV05, MK06, NK15, PM99, SK03, SOC03, SWES16, TM98, YYYW07, vsDJK+07].

Allocator [HC06]. ALMA [BLBvV04, LBvVB02]. alone [DF00, ST89].

Alphabets [Kan15]. Alterations [SB95]. Alternate [ZLW+12]. Alternating [GAK92].

Alternative [KML94]. Alternatives [DC09, KK12]. Alvey [Qui94]. Always [GFP11]. AM [KKP12]. Ambient [ARS10,
ABB15, GMPN16, BHH\textsuperscript{+}12, RASL12.

**Ambient-PRISMA** [ARS10]. **Ambients** [ARS10]. **American** [Gla97f]. **Among** [HB83, LIC92, Sho91, CLLC96, CLW05, Dol97, GE15b, HGK\textsuperscript{+}06, WSK08]. **amongst** [RHRC13]. **Amorphous** [HBD03, BKSM13, BKSM14]. **amount** [EEAZ13]. **AN/BSY** [AACL02]. **AN/BSY-2** [AACL02]. **Analogy** [ANC11, ANM15, CH07b, IAA16, JIS03, LXG09]. **Analogy-based** [ANC11, ANM15, CH07b, IAA16]. **Analyses** [Eva97, OKOM97]. **Analysing** [GW01, JMSS07, SYBN12, dL04, LTK\textsuperscript{+}06]. **Analysis** [AV12, AS96, BNW\textsuperscript{+}08, Ber93, BC91, CH94, CUY09, CDPM17, CR90, CMP85, DHKV06, DLG96, DG80, EHS93, Eli92, FM93, FN85, FAI94, FAI97, Gl92a, GDF86, Hag91, Har88b, HB89, HH08b, IMM95, Je91, JP94, JO83, KSH92, Ken84, KS96, KSAOK04, KP93, KP97b, Lak93, LL97b, LH93, Lin93, LG03, MTG92, McF92, MW95, MM93c, Muc86, Myr90, Nel81, Par86, Pa97, PH86, RCS93, SW10, Sc98, Sc91, Se93, SSP17, SB95, TOY95, Tia96, TTP97, Tsu85, WH91a, WH91b, WK94, WCTK12, WYL06, YNDS88, ZEB88, ZX94, vdBK94, AAMS14, AAMS16, AHH\textsuperscript{+}10, AHW10, AS10, Aml00, BH02, BH03, BRC09, BDMK03, BBS00, BHH\textsuperscript{+}12, BLW04, BGG10, BHL00, BRS10, BCL12, BLOS06, BS12, CCGG14, CCO8a, CS15, CS16, CCC05, CCN\textsuperscript{+}10, CCL99]. **analysis** [CCW02a, CMM15, CJF98, CH09, CK85, CPL\textsuperscript{+}04, CVGP13, CGW08, CHZ8, DCAC09, DH09, DDG09, DSGS17, DS98, DZT\textsuperscript{+}14, DH13, DOL\textsuperscript{+}16, EB17, FDN\textsuperscript{+}16, FAB\textsuperscript{+}07, FL05, FSGYP17, FRR90, FTAM99, FDAR16, GCDY16, Gok09, GPML06, GAW07, GAK92, HPT07, Ha92, HH07, HBT16, HRB12, HLS14, HLC\textsuperscript{+}10, JHJW08, HY00, Hua05b, HZCD05, HCC10a, HWLM11, IBP03, IYS13, JMP07, JN96, JX07, JCYC04, KK17a, KRDH12, Kar04b, KM17, KBK06, KGW12, KR14, KG09, KPP06, KPS08, Kim12, KKP12, KSS03, Kor9a, KDEK04, KSH09, LH010, LHC90, LH\textsuperscript{+}08, LJKR10a, LKJR10b, LS14, LYC04, LGW09, LGL\textsuperscript{+}10, LKJL01, LM96, LDL07, LJM11, LSaC04, LHC\textsuperscript{+}05, LH06, Lop03, LHSK06, DPOS03, Lut96, MYZC06, MT07, MLB09, MG10, MJ14, MTF14, MK17, Mil00b, MR99, MR00a, MA10, ML08, MNM12, MMTS15, MBM10, Mor08, NS92, NSAK10, NSM17]. **analyses** [OHL17, OMLB16, PG05, Par00, PK02a, PC04, PH13, PPM17, PS00, QBO\textsuperscript{+}14, RK00, RAS14, RH02, RH03, RGH17, RITF\textsuperscript{+}11, RASL12, Row86, SG16, SKZ\textsuperscript{+}04, SNBH08, SK11, SS12, SCwY12, SC88, SGC\textsuperscript{+}17, SW09, dSSV11, SS04, SM08, SSS14, SLL14, SLL\textsuperscript{+}15, Sut00, SP06, TNY07, TSOA08, TBD\textsuperscript{+}08, UN09, VTZ\textsuperscript{+}17, VCMG17, VHFF\textsuperscript{+}17, WCC12, WLZ\textsuperscript{+}17a, We17, WK91, WV11, WG05, WPP\textsuperscript{+}09, WMOKY11, XYCL17, XNP07, YAY13, YLXZ16, YSO2, YFT\textsuperscript{+}15, ZP00, ZSP01, ZY17, ZJD02, ZZP15, ZP17, dL12, dBV08, JR15, LibVB02, ADZ\textsuperscript{+}09]. **analyst** [MG04, SJ17]. **Analysts** [TDB97]. **Analytic** [BDM\textsuperscript{+}93, FSA87, FWP93, Lee93, LFK12]. **Analytical** [EK13, LJC16, FCSM09, MA09, Mil00a, MV11, RST98, ZM06]. **analytics** [KCR16, LHH\textsuperscript{+}16, VZT17]. **analyzable** [DGL\textsuperscript{+}08]. **analyze** [MR00b, PSMB01, SGMMH13]. **Analyzer** [FLN91, PAC13, BB89, EOM95, KH10]. **Analyzing** [CC02a, CWW04, CL15, CBK08, HS98, JGLM17, KG10, MW95, Mot96, RSB\textsuperscript{+}16, Sta90, CTKT13, HYS\textsuperscript{+}04, KJS\textsuperscript{+}12, Lop03, PB11, YAKK16, vAAJ16]. **anchors** [LJ16]. **and-or** [Vla98]. **Android** [AAM\textsuperscript{+}17, LTVV17, LWBH16, TKZW17, YGN\textsuperscript{+}16]. **Anecdote** [Gla98a]. **angle** [HLK00]. **animation** [KA14, LW07, MSHB98, PH07]. **annealing** [MK15b, PH06, TVA04].
anniversary [WC16]. Annotated [Not85a].
annotation [HA10]. annotations [SM17b].
announcements [Ano92d]. Anomalies [WKM94, LM03, WW09, ZC+17].
Anomalous [HW01]. Anomaly
[CA87b, Rad04, CA87a, CCKM09, DLW08, Hsi91b, KMM89, WWZ+14, Zwe90].
Anomaly-free [Rad04]. anonymity
[MK15a, YL16]. anonymous
[CHL+08, FHHL09, Gla95g]. answers
[TLWS10, VL94]. ant [MDO+10, TJH15].
Antecedents [GA11, LCCJ10]. anti
[CHY+05, MSK+17, QZ14, Sta10].
ant-forensics [QZ14]. anti-patterns
[MSK+17, Sta10]. anti-spyware [CHY+05].
anticipation [TSSD09]. antipatterns
[KVGS11, TKCR14]. Antoniou [LZ07].
anything [Gla97g]. AOSD [Ano13a].
Apache [MK17]. APDL [KSKP11].
aperiodic [OD10]. api
[SL07, CKCK15, CPILH09, EZG15, HS03, NKL27, SM17b, SPSR17, SCO13]. APIs
[Sai17, SSSA17, TDK+07]. APIs-based
[TDK+07]. Apollo [BP86]. app
[GNA17, vAAJ16]. appear [Gla96h].
appllets [HW01]. appliances
[ZDC+11, ZDC+11]. Applicability
[WH91a, JWA14]. Application
[Alz08, AF96, BFG97, BYY87, Ber93, BL98, CLO95, DK94, EHS93, FCJM12, Fr90, Gla92f, GV92, Gla99c, HZ84, HS95, Lan99b, Lop03, LVB+93, MR01, MM93a, MB84, NI98, SL96, SK07, Tq05, T929, TM97, YNH91, ZC97, AV12, AR12, ASS07, AYZ110, AdAD17, Am100, AF16, Ano92g, BBP13, BGG10, CS16, CPT05, CDA11, CTZ92, CM15, CH07a, Ch05, hCSW+04, Dav99, DFCR96, DPSU06, DBCG14, EAH+11, ELH00, FJ98, FAB+07, FIGCLN+02, FTSC12, HyLW+12, HB+99, HWLM11, Huo81, HSS14, JEO2a, JS13, JRO12, KKi7a, KI09, KSHC14, LORB03, LS94, LGW09, LP05, LWZ12, MMTL06, MJZ+10, MR00b, NHH+12, OC04, PC15, PTRW04, PHR10, Pon03, RDD02, SCDS+06, SRDLC09, SCC16, SP14, Tan04, VSD12, WCC12, WK00, WHMP99, WYWT07, ZSG16, ZYZL12, ZS16, Zha16, DFCPSF15].
Application [FM11]. application-domain
[SP14]. Application-Specific
[DK94, SK07]. Applications [Ano86d, CR85, EC04, Goe80, Sh09, HFK92, IT03, KP97a, LZN04, MD91, MK90, Sta93b, Zho94, AP09, AdB13, ALT+09, AAC16, AHOP14, AMHJ09, ABFM12, BBG+04, BPQ+10, BZ14, BSSD14, BAAD17, Boz00, BK17, CG15, CELS07, CCCTO6, CIZ14, CLGL05, CZL07, CJ09, CC05, CRKH11, CCGd16, CBKK08, CRESF+13, CF12, CGPT14, DGV+07, DB005, DY99, DCH02, DK01, DHC+11, DS16b, FL09, GIE15a, GRBNA10, GBC11, GD04, GZKL13, HL01, HGP+12, HVK11, HHH08b, HKW00, HS15, ISS08, JCJ09, KDS+08, KHL+99, KCS01, KVAH12, KQ17, LLY07, LXIJ10, LG05b, LGL08, LT08, LC10, LZZH11, LXC13, LASL14, MV05, MV06, MBD13, MGR+13, MK15b, NOPF12, NK15, NBR+14, OGI13, OZK97, PL94, PDK+16, PLHP+15, PG15, PMMM11, QGZ+15, RAS14, RLY+13, RAJ15, RB16, RMD11, SPK99].
aplications [SRWE10, SUS04, SC14, SHS+07, Shi17, SFSE05, SBB+16, SB998, SLL12, TKZW17, TL99, TAF+17, TL09a, UIK17, VVA+15, VSS+11, VA08, WVT+14, WDCL08, WWZ+14, WXY+17, WH15, YS04, YM13, YGN+16, ZCT+09, ZT+11, Zhu03, Zhu04c, CCY17]. applied
[LNPAGD+06, PPG+13, PB00]. Applying
[BS93, CD02, FSLG12, Gon08, KS96, KHM13, LL08, Ml00a, Moo98, PLHP+15, SLC00, TPRW04, AdB17, BKZ+07, MGB16, RB+16, RMCH+14, RGP99, ZFS15, Ano93c].
Appraisal [OKMD12]. Approach
[AQ90, Bar92, BW83, BAH96, BST93, CB89b, Car96, CW09, CPDM16, DA86, DK97, DL594, Di191, Dye87, Dye93, Fra90, HZ84, HP16, HOT97, JvB83, KL95, KAL97,
GDSB11, GPL+15, HNZ17, HJN11, HA10, HN17, HKN+07, IVFW07, JAvdV09, JHSB09, JRO12, KTT+17, KDS+08, KBK06, KGW12, KL10, KPS+04, KH14, KLY03, KPT09, KKLP09, KKK08, LRvV03, LC07, LG17, LPXL10, LG08, LLX+11, LLH+16, Lop03, LICA09, LZR16, LG03, MS16, MEB+10, MKS08, MKN06, ME10, MDR06, MCV15, NFSM11. **architecture** [NHH+12, PWCC01, PGPC17, PM94, Pot13, PNL07, RRD06, RS06, SNBH08, ČSK11, SA12, SMHMA08, SLB14, ST07, SSS17, SMS94, SSM+09, SCH+11, SHGT16, SC09, TBGH06, TJH07, TNJH07, TAJ+10, TL14, TSA08, TFS10, THWC10, UD10, Vla98, VHFF+17, WT01, WB12, WMC17, YLA16b, ZK13, ZML10, ZMAV08, ZMK12, dBVv09, dBVv03, dSB12, vHAH12, vHJPB+17, vVT16, AJCM08, ČT13, EMSU11, LBvVB02, Wei79].

**Architecture-based** [MOH16, WPC06, CCdL+16, CG12, EK13, FCB+16, GDSB11, LZR16, MKS10, MDR06, ST07].

**Architecture-centric** [SNBH08].

**Architecture-driven** [SNBH08].

**Architecture-driven** [SNBH08].

**Architecture-driven** [SNBH08].

**Architecture-level** [BLBvV04, LBvVB02].

**Architecture-based** [CG03].

**Area** [MMITS15, DFG+13, HBG+13, HYC04, LY09, LLS11, WCC13, ZÁ15].

**Armin** [Glá92a, HWHT11].

**Argument** [SGC+17].

**Argument-fragments** [SGC+17].

**Argumentation** [MOH16, YFT+15].

**ARIA** [Kim12, TSL+11].

**Array** [SSK98].

**Array** [HY00, HY01, MJ89].

**Array-theoretic** [MJ89].

**Arrays** [RT86, Çam00a, CWC02a, Row86, SM07].

**Arrivals** [BFC92].

**Art** [FG94, ACS13, ABL15, GAMW14, Hat99, MPD+11, MRY17, PMR16, PW09, St092, WMAS12, CWP09, CKMT10].

**Art** [CCWT13].

**Art** [Ano87d, ML08].

**Art** [HMG96, WW09].

**Artifacts** [GE15b, RGBM06].

**Artificial** [DRCG12, KCV11, KR16, PP94, dBdSS08].

**ARTS** [DF84].

**Asia** [Zuc90a, Rei90b].

**Assessment** [AKA+15, BHH+10, GC94, JZ07, DPRS03, MPTT14, NR04, OLV15, UGFK15, VHL14, Vis99a, FN00, KPS+04, Lin98, NBR+13, PFF12, VP07, ZMB14, KCS08].

**Aspect** [ZMB14].

**Aspect-oriented** [ARS01, LVM07, MGvFGCB10, NFSM11, NBR+13, PFF12, VP07, KCS08].

**AspectJ** [FDN+16].

**Aspects** [Sah94, CSF+14, HL94b, OC04, WM13, Wij03, WPP+09].

**Assembling** [AMNT08].

**Assembly** [BK85, HMSC03, JSM10, PTBP08, SW88].

**Assessment** [YRN80, DDF+13].

**assertion-based** [DDF+13].

**Assertions** [FAS94, JM90, MGJT87, SM00].

**Assess** [KK81, SFMB16, VVA+15].

**Assessed** [KM13].

**Assessing** [AKA+15, BHH+10, GC94, JZ07, DPRS03, MPTT14, NR04, OLV15, UGFK15, VHL14, Vis99a, FN00, KPS+04, Lin98, NBR+13, PFF12, VP07, ZMB14, KCS08].

**Assessment** [Cav84, CLL14, Glá94a, Glá96a, Glá97a, JM90, KB07, Pre95, SSO8, VP92, Vis99b, AD14, AS00, BP13, BW01, Bud00, CJHB08, EFSJ17, EJ01, FG15, Glá95c, Glá98b, Glá99a, Glá99b, Glá00c, Glá00d, GC01, GC02, GC03, GC05, HCN00, JWA14, KCS13, KPS+04, LSV+06, LHC+05, LMS12, LHLG+15, MSA08, MR99, MGvFGCB10, NL99, ONZ09, PIG08, PHBJ16, REFl+07, SL10, SKW06, SED16, SPSM03, SLLL14, TCG06, WTT+08].
Asset-R assigned [OBS10, TTL’13].

Assets assigned [WWB09].

Assigning [JJ06].

Assignment [KA17, AS01, BNS12, CdCMdMSNdA16, CY00, KHS11, LLL00, LSE12, LCS16, LZ12, LL14, MLHL12, MJ14, SAKZ15, VVS99, Wen16, ZGL+10].

Asst [CS05, SHGT16].

Asset-based [FWCS12, WGC+14, ZML17].

Attributes [GR97, ACH+17, BL03, CGSGR06, HPF16, WIj03, NC10].

Attributes-based [NC10].

auction [BV15, CHL+08, KBR17, LLL06].

audio [HHL06, yWpNyL11].

Audit [WZG09, ZAY12].

Audits [Ber81, McD02, dVv08].

augment [SW09].

augmented [GKH05, LGH+17, SS13, YSS+11].

AUSTIN [LH10].

Australia [CFSS98].

authenticated [CLC08b, WZM12a, WZM12b, WH02, YC09, YC12, ZG10].

authenticating [Lin01].

Authentication [MKH+12, CTL12, CH10a, CJT01, CJ03, EA11, GJ13, GCSAddPi11, HCC10b, HS11b, IB11, JC98, Kan15, LH11a, LT13, LT04, Lin07, NB13, TM06, TLL12, WHHT08, WH11, WS13, YCYW07, YS04, YSL+10, OHJ10].

authentication-chaining [EA11].

Author [Ano80a, Ano81a, Ano84a, Ano85a, Ano86a, Ano87a, Ano88a, Ano89a, Ano89b, Ano90a, Ano91a, Ano92a, Ano93a, Ano94a, Ano95a, Ano96a, Ano97a, FMSG08, Gla00a].

authoring [BBG+04, PSS11].

authority [CKck15, ZK13].

Authorization [FM87, Lin07].

authorizations [LW04].

authors [SM06b].

authorship [DS04].

auto-scaling [DVv+16].

Automata [SP94, KH06, WKH09, WOLS12, WS13, ABCH13, CR06].

Automated [Arc81, BPO+16, Ber91, BNS12, BLOS06, DF84, FAS94, GML05, HWHM02, JSM10, MB06, Mer87, NBA+17, NS83, PS13, PBC93, Rec93, SKF95, TJH15, TBD+08, WL15b, WBS+10, Ye00, YFT+15, ZAO08, ASMGMG14, ABC+13, AS17, CCM12, CdCMdMSNdA16, CKW+11, CKS15, DW14, FGL15, HCNW05, JSHW14, LW07, LT08, MG12, MGM16, PG05, SH17, SPLW17, SC88, Ski13, SWES16, VM13, VHFST15, VHF+17, YLCZ12, CSSW05].

Automatic [ÁGBYB+14, AM85, ABL15, CCCT06, CBSM16, DGM93, DO05].
Automatically [YFZ+16, ATHM17, RMCH+14, HRRC16].
Automating [CNKL12, KKT17, SKL10, SG89].
Automation [BMP97, HZ83, ACDG02, BFLZ13, DL06, FVHF+15, Gla95h, GCLD13, KMK16, SJR+11, WRR14].
Automotive [HBP+17, DNSH13, ELHC13, GD04, SP08].
Autonomic [NKJT09, BDK08, EGG+11, MBT16, WDC08, WTG+15].
Autonomous [BHAM09, MHW01, BVV+10, ETYL15, GHK05, JSM10, WM99, YSDT11].
Availability [Ab08, PK02a, Tsu85, OCC12, Pot13, SW10].
Availability-based [Ab08]. Available [LS97, CSS10, JLQ+10]. AVDL [RS06].
average [MM01b]. average [Ke15].
Avionics [Lam97]. avoid [FGBC10].
Avoiding [JSHW14, O’B08, HST15, HST16, PV94, Shu03]. aware [AKP04, AAC16, AGBD14, AO16, BSSD14, BVV+10, CDEV08, CV16a, CDRT13, CYT16, CKC15, DBZ16, DPM07, DHC+11, EB17, FRGC10, GQ12, GBL08, GDSB11, HGBM13, HLYL06, HZ07, JLQ+10, KC16, KPTV09, KK07b, KSHC14, LJC16, LWL+13, LZ13, LL14, LC11, LXC13, LVPMPCLS13, MRT17, MA09, MDO+10, MV11, NK15, OB13, PSH06, PS09, PCCB+11, RT07, SRWE10, SGBKPC12, SK13, TKJ15, TdCAF16, TC16b, WWL+10, WWZ+14, Wen16, WX10, WZJJ14, XCM+12, YZG+13, YGH+08, wZIG13, wZIG14a, wZIG14b, ZADM10, ZW15].
Awareness [TKSRP11, AHOP14, CBC14, DM17a, EZRK16, FHY17, NBR+14, SSvD16, UD10]. awareness- [SSvD16].
Axiomatic [TDT08]. axiomatization [LORB03]. Axis [Sah94].
B [WH99]. Back

[By90, ZK85, CE08, PJ09]. Back-End [ZK85]. back-off [PJ09].
back-propagation [CE08]. Background [Sei89, K04]. backtracking [CC01, ZY08].
backup [CRSS14, MK08]. backward [CPL+04]. Backwards [CCGL16]. Bad [BAH96, KP10, Gla89h, LS07, WKOS17].
bag [GGS15, PK10a, MK15b]. bag-of-tasks [GGS15, MK15b]. balance [CHL04, MB10].
balanced [MCC11, NNVD17]. balancer [CV16a]. Balancing

[HI90a, HJ91, MSSMD12, RSCD93, Woh16, BVV+10, Bo00, CBZ00, CCH14, DY15, DLT99, HH17, MCCC03, RvJK01, WGW+09, WSM15, WOC15, ZK09].
BaLinda [YFY96]. Band [RT86, MMSD13].
bandwidth [MV05, MK06, Ng99, NJ17].
banking [CDA11]. Barefoot [BS15].
barriers [PWS+15, WR14]. Barry [Fra07, Vau07]. Base [GRS92, GSC91, MP90, RT93, Won93, HR95, HCL12, HL94b, PL94, PM94, RC08, SW96, ZS88]. Base-

[MP90]. Based

[AAH10, Art87, Bar86, Car96, CVGP13, CSSW05, DS92, DK94, Dye93, EL94, FM90a, FWD97, FRA90, GMGTdFR14, HLS+13, HC15, HL93, HFK92, KB96, Ken84, KAL97, KN97, Lan98a, LL97b, Liu93, MG81, MW95, MIH92, Mos84b, MP90, MP95, NM93, OG80, PBC93, PdF97, Pre95, Ry93, Rv93, Ros87, RMC93, SG93, Sam93, STJ83, She90, Tak97, TW95, YY93, ZX94, ACF+07, Ab08, AH88, AH90, ASG13, ABCH13, AZGV09, AZW07, AA07, AN16, AKP04, AAJD+16, AQQ11, AG15, AYZ10, AAI12b, AKL14, ARS17,
AAN11, AM04, AGC13, Aml00, Amm89, AM10a, AGCS+08, AMNT08, AHC+11, ANC11, ANM15, BfR14, BM05, BAI05, BHXN05, BSG12, BRMA+09, BBBP13, BMLL14, BAAS13, BPS13, BRG+12, BK95, BCIW11, BDBLP15, BW01, Çam99, CCIL+16, CC09a, CDI07]. based [ÇT13, CGL+04, CC04, CCCT06, CCY+09, CBS16, CV14, CV16a, CLO6b, C107, CWR09, CCLL11, CT12, CNL13, CBG09, CPS11, CMK+11, CJP98, CK00a, CLGL05, CZL07, CC08b, C108a, CKL09, CWK10, CSS+13, CW14, CXO+15, CPX16, CSN+17, CG12, CBZ+16, CHYZ03, CCC06, CLG08, CJT01, CKyL98, CH07b, C108a, Cho04a, Cho05, CC05, Chr99, CHL+13, CFN10, CHCO11, CE08, CKL12, CBC+15, CLF+13, CNLV07, CPR13, CL02, DCAC09, DII+17, DY15, DMSG11, De 97, DHL06, DB95, DK15a, DPSU06, Dit01, DACY07, DK01, DH13, DZW+09, EAH+11, EA14, EBGR01, EB14c, EHKH04, EUR+13, EK13, FBB15, FY04, FHHL09, FWCS12, FVHF15, FVHF16, FSPH+16, Fic89, FodO4, FCL+00, FCB+16, FSS+13, FPW96, FL09, GM08, GKD13, GML05, GJ13, GBL08, GMR17, GM02, GPMI13, GR05, GS+17, GPF11, Gic79, Glæ95]. based [Gok09, GKV14, GZ11, GHB+16, GMS07, GJ07, GHKR04, Gru07, GJ08, GAWW07, GCSAdP11, GAKF13, DDF+13, GDSB11, GMS11, GPL+15, GGS15, HBG+14, HP16, HSC15, HJBB10, HTB16, HRL09, HHZ92, HSM+07, HZH+16, HNH15, HSPD14, HBR12, HRRC16, HNS12, HWC+10, HL94b, HYCO2, HB13, HH06, HHO8b, HWL13a, HWL13b, HHL+97, HDLK00, HCO1b, HH05, HZCD05, HTH09, HCC10a, HYWS11, HWML11, HPHI12, HLWS13, HKS+17, HZ07, HWML04, HCCI10b, HR10, IAA16, IB11, JS11, JVP+98, JR09, JK13, JW06, JHSH09, JC15, JXLC15, JS13, JS16, JTM04, JH10, Jor10, Jun00, KB05, KWME99, KAO13, KBD09, KK07a, KDS+08, KK11, KOL+14, KVGS11, KSAOK04, KU10, KKP06, KYPW06, KY08, KY10, KKL+11, KLL17, KJ04, KTK01, KSS03, KEK04, KAM13, KB16, KSFT89, KTF+16, KSS15, Ku94, KLGH07, KKLN11, LWS+03, LHL05]. based [LJB05, LK13, LK01, LN10, LH04, LP04, LKW+09, LCT10, LMN10, LC10, LCL10, LKL+11, LES11, LS14, LS05a, LCLF13, LZW+06, LXS09, LXJL10, LQWL12, LHZX12, LWL+13, LG15, LQLC16, LGH+17, LCCH02, LP05, LCLL08, LL10, LT11, LH11b, LHY12, Lin12b, LCC+13, Lin14, LLWL14, LDZL15, LWL04, LS05b, LZ06, LDL07, LG08, LC+09, LNY+11, LBX12, LZW12, LW13a, LZLC17, LASL14, LL99, LHC+05, LLL+14, Lok06, LHLG+15, LWW+10, LWL09, LCL15, LTTW16, LW13c, LZR16, LLGZ13, MYZC06, MJF10, MKL+00, MKS10, MV05, MV06, MLD+14, MLB09, MVC16, MB13, MJ14, MK17, ML16, Mvd08, MPN+17, MOH16, MK15a, MB11, MIUM12, MIBV14, MA11, MGM16, MCS+12, MG107, Moo98, MB+02, MHS19, Mos84a, MIKG13, MDR06, NKLW05, NC10, NL99, NKMM12, Nec96, NPC12, NG08, NGM08, NDS13, Oi08, OW04, Oi08, OZO+14, ONZ09, Pal12, PEO11, PDMH13, PG05, PKL03, PSOK, PB15, PWY+16, PDC01, PAOC15, PTBP08, PWW10, Pen11, PCYZ12, PLGT10, PILO06, PBP16, P014, PPS12, Pla95, PRH10, PA99, PWC12, PS90, PP94, PW03, PLP04, PÁC13, QXYL16, RNC14, RBT11, RFM10, RH02, RAK15, RZMPM12, RO13b, RRW00, RG10, RLY+13, RSP03, Re07, RDD02, ROFGFR13, RM11, SM15, SM09, SZ06, SRGL08, SMK16, SCAs+06, SI12, ST13, SSM16, SN14, SKE10, SRS15, Sh09, SBZ+17, SPLW17, ST07, MsFtL05, Shi10, SL02, SAKZ15, SA11, SH09, SHBA+16, SA16, SM06b, SV12, SM+09, SDB16, SHS16, SS04, SM08, SHC+11,
SGW\textsuperscript{+15}, SZW\textsuperscript{+16}, SZPMK04, SM03, SH07, SHGT16, SLLL12, aSRS\textsuperscript{+10}, SHH\textsuperscript{+15}, TGH07, TG17, TKJL13, TBG13, TB13, TPGdS13, TAB\textsuperscript{+16}, dBT\textsuperscript{+80}, TKCR14, TL09a, TTL10, TDK\textsuperscript{+17}, TPKT12\textsuperscript{[2]}], based [UIK17, Vcd\textsuperscript{+16}, VKL16, VMJS06, VHF\textsuperscript{+17}, Wal05, WCH03, WPC06, WC07, WGY\textsuperscript{+08}, WDC08, WWYZ11, WWLG13, WCC\textsuperscript{+14}, WGC\textsuperscript{+14}, WXY\textsuperscript{+17}, WXZ\textsuperscript{+17}, WKH09, WGZ\textsuperscript{+12}, WSM\textsuperscript{+95}, WG05, WQ06, WDC10, WAW012, WLC08, WS12, WWY\textsuperscript{+12}, WOLS12, jWLY\textsuperscript{+13}, WS13, WZJI14, XJZ\textsuperscript{+15}, XYS07, XLM\textsuperscript{+15}, XZZ\textsuperscript{+16}, YSG17, YY04, YWHL11, YCLY13, YTY\textsuperscript{+13}, YCC\textsuperscript{+16}, YKL09, YZL\textsuperscript{+14}, YSK06, YBE17, YGN\textsuperscript{+16}, YKC\textsuperscript{+12}, YFT\textsuperscript{+15}, YZC15, YLZ\textsuperscript{+96}, Zhu00, ZS05b, dACM17, dL13, dCPV10, WL10, BLUH15, TKSRP11\textsuperscript{]}. Bases [KZ91, Uck91, BF96, MP94, MA94, She89]\textsuperscript{].} Basic [Boe83, GMP94, De 97, KP10]\textsuperscript{]}. Basis [Lea95, McF92, WM90, EVR11, RG97, SXWY14, TFLW99]\textsuperscript{].} Batch [SRS15, dSSJV08]. Battle [RB93a]\textsuperscript{].} Bayesian [Bai05, BHXN05, DCT17, KVGS11, PRN17, RSB\textsuperscript{+16}, SXWY14, TNJH07]\textsuperscript{].} BBN [FY04]\textsuperscript{].} BBN-based [FY04]. BD\textsuperscript{+}TEX [KVGS11]\textsuperscript{].} Be [Gla91h, Mat86, ED04, FFdRG\textsuperscript{+14}, Gla96h, KM13, ZCd96, ZZ16, ZXC\textsuperscript{+17}\textsuperscript{].} BEACH [Tan04]. beam [JC15]. beat [Gla00k]. become [Gla89c]. becoming [Gla92e]. bee [MCS\textsuperscript{+12}]. before [AS10, ZP06]. beginning [Gla98k]\textsuperscript{].} Behavior [MD91, Nit96, Sak84, WSR\textsuperscript{+83}, Ala15, BPGS13, CLSa01, CGW08, CRSS14, LGH\textsuperscript{+17}, NJ17, OK11, Oi08, RRC07, SC88, War89, KMWL12]. behavior-driven [NJ17]. Behavioral [BW83, HFC\textsuperscript{+01}, LFW15, Mil96a, CMT02, Gla00k, HJBH10, HZCD05, KZDX09, LZLC17, OHBR90]\textsuperscript{].} Behaviors [FZHS95, CCCT06, MM00b]\textsuperscript{].} Behaviour [Nit98, ABJ\textsuperscript{+17}, BPQP\textsuperscript{+10}, OFWP07, Phi04, HL10]. behavioural [BZ10, HCWN05]. behaviours [HCWN05, dL04]. behind [Gla00n]. Belbin [HS99]. belief [AC16, BG09, TNJH07]. belief-theoretic [BG09]. believe [FF89]. believing [Gla00m]. Benchmark [Hac89a, BGE17, ÇZUB99, CDOP15, ZBLG07]. Benchmarking [NG08, FMDAR16, SA11, VVA\textsuperscript{+15}]. benchmarks [SPC16]. Bend [Gla96f]. benefit [NGC02]. benefit-oriented [NGC02]. Benefits [BS12, BB89, BGG10, FD\textsuperscript{+}AM12, LMT16, TTR\textsuperscript{+13}, ZGYS\textsuperscript{+15}]. Bessel [GJ13]. Best [GFP11, GH08, KT16, Sai02, VE03, CL11, Gla91b, Gla92d, KKW79, NI13, OZO\textsuperscript{+14}, PFL16, ZADA15]. Better [Gla93i, JTM04, ABL16, Gla98d, SRSC16, TC16a]. Between [Chr86, HD84, Lan90, AJLS10, BMES04, BGD\textsuperscript{+15}, BBS00, BGH\textsuperscript{+08}, BFPAGS\textsuperscript{+08}, BWP00, CFMRL11, CKL12, CGMPP08, EZOK14, Gla89i, Gla92g, GBDCR12, GKV14, GMS07, HZ79, HSM16, IBAH12, JH01, KBDGAW16, MER17, MR00a, PPMM14, PW09, SAM17, TGE17, VCMG17, WMW12, WGH00, dBvV09, vdBBSvV10]. Beyond [Gla95d, RGM06, dMSS\textsuperscript{+13}, ZK13, AZX14, AT15, Bos12, GL14]. Bi [FL05]. Bi-directional [FL05]. Bibliography [Not85a]. Bidder [CHL\textsuperscript{+08}]. Bidder-anonymous [CHL\textsuperscript{+08}]. bidding [GGC16]. BIDDLE [YY93]. bidirectional [DGWC16, SHC\textsuperscript{+11}]. bidirectional-transformation-based [SHC\textsuperscript{+11}]. Big [TLK16b, GPL\textsuperscript{+15}, LDZL15, SGW\textsuperscript{+15}, VTZ\textsuperscript{+17}, XLM\textsuperscript{+15}, YF15, Dut15, FGD\textsuperscript{+17}]. bilateral [JT12]. binary [CY00, CPIHL09, PQB16, WCC\textsuperscript{+14}, WLZ\textsuperscript{+17b}, ZLM14]. Binding [Gan91, CDEV08, GJ88, ZS88].
SM17a, SC07, SC08, WHYT06, ZZ12. broadcast-and-select [WHYT06].

Broadcasting
[KM04, CK00b, LCY00, MK11].

Broadcasts [Ram90]. Broadening
[McF92]. Broker [WZJI14, KAK+13].

Broker-based [WZJI14], brokering [BVV+10]. Brooks [Ano87d]. browsing [KY09, LZL+06]. browsing-based [LZL+06]. Brute [ZK04a], BSD [WLC95].

BSN [HY11], BSP [TV07], BSY-2 [AAACL02].

Broker-based [WZJI14], brokering [BVV+10]. Brooks [Ano87d]. browsing [KY09, LZL+06]. browsing-based [LZL+06]. Brute [ZK04a], BSD [WLC95].

Buffered [MF90], buffering [YZG+13]. buffers [SLC00]. bug [BNS12, CCHW09, HK13, LLYC16, SAKZ15]. bugs [CPRT16, ECS15, YLC95].

Buffer [DMV98, Ha´c91, CB89a, CSGL05].

Build [Pfl95, ABJ10, CdR+14, HFRHS09, SCC16].

Building [Bar92, DSSL09, GZKL13, HL94a, HO96, WHC07, BSG12, CJZ04, GRRX01, GTF17, Ha´c91, CH14, LLY07, SRGL08, SL01, TG17, XY907, LIDK10]. builds [FW90].

Built [Gla99f, Wal05]. Built-up [Gla98d]. bulk [HSS10].

bullying and chasing [GGM11]. Bundle
[ST11, CZH+08], bursts [SAO+10]. bursty [BP15, GAWW07, LJM11, PPM17, WMOKY11]. Bus
[GDF86, MBCD86, CTL10, KBM05].

Business [ACDG02, CBVD07, DLG96, HH97, TL96, WM90, ABCT06, BGLG13, CO12, CLF+13, DIP98, FDAM12, FSG+11, GV99, GBDR12, LC09, LCL04, LPM15, LMGBHI17, LWCC06, MSGL12, MHS99, Oja16b, OFR+12, PCCLdGP12, Fh00, PNL07, REy07, SK11, SL03, SJ17, SS14a, SLR16, SSS11e, TAF+17, TK00, VKL16, VvSV16, WW09, ZMVA08, RCL14]. bust [Gla97d].

Buyer [Hon90]. bye [Gla00b, Gla02]. Bypassing [TKJ16], byte [Kim12], Bytecode [GK08, CY04]. Byzantine [BDK08, Zha09].
Cartesian [WDS09]. cascades [RNC14]. Case [AH90, AN01, BMP97, CL04a, DGM93, EC98, Eli92, FWD97, Gl96j, Gor91, JVP+98, PW92, Rv92, RB16, Sed93, SSP17, SW94b, SB88, WKH09, Wic92, AHS88, AAC07, AAPT16, ASS07, Ami00, ABC+13, AACL02, Bar94, BF80, BAM17, BFPA90b+08, BS12, BAAD17, BCF+05, CCC06, CW02, CKMT10, CX0+15, CCC06, CP07, DSB05, Del08, DZHR04, DF00, DFCR96, DJW08, ED04, EA12, EA14, EG00, EBGR01, EVR11, EBB09, ELHC13, FAB+07, FCL+00, FLA+01, Fra04, FWA09, FMdAR16, GR05, GPPT16, GSdS16, Gur01, GEM15, HF08, Han12, HLAB99, HWC+10, HCC10a, HPH12, IF10, JWA14, JG08, JCYT16, JC15, JR15, Kan15, KOS15, KK06, KJS+12, KYH12, KSM+16, KC98, LQWL12, Lin99, LC08, LWZ12, Lok06, MCTM11, MPLL+15, MT98, MMTS15, NR08, PPG+13, PSS+16, PCCdGP12]. case [PW90, PB04, PSS+09, RR06, RAS14, RR98, RRW00, RGBM06, RASL12, SAA+10, Sal80, SS12, Shi12, SSvdW99, SS14a, SGC+17, SCC16, THGL07, UGFK15, VTZ+17, VAS+04, War89, WRR14, WHMP99, WLD16, Yeu00, ZLL+12, dB12, dSdMSNO+14, vHAT13, APL95, BT03, Gl91a, IYK095, IKCN09, LL04, PC98a, PK98, RB95, TM07, TKSR11].

d  Case-Based [FW97, EBGR01].
case-supported [Bar94]. cases [CLK08, DJW08, KSM+16, LWN03, NS92, YLC06, ZQZ+06, ZY+17]. cash [FHHL09].

d Casper [CBSM16]. casual [RB99]. catalog [PTK00]. catalogs [dAGsdFS+15].
catalogue [EL10]. catalogues [DV10, PB00]. catastrophes [SC09].

Prophecia [D92]. Categorical [SA06].
categorization [GKP98, KGMI06].
Categorizing [OW84]. category [YFZ+16, ZA12, CPX16]. Category-choice [CPX16]. causal [HYC04, JJP02, JFC08].

censorship [Sh12]. center [LZL+15, WDC10].

Centered [FG94, KSKP11, KPS+04, ZÁ15]. centers [MH04]. centred [KK06, LSLG17].
centric [CCY11, LD00, LS99, PM08, PCG+14, Pon03, SNBH08, WWY+12, WDN05].


Certificate-based [YLF+16, GM08, LHZX12]. certificateless [HRL09, TSH12, ZM12]. certificates [ZSM05, RMC05]. Certification [WH97, JH01, VP00].

Certified [BDGP13, BCW05, CWH00, LL06, Sha07, WH03, WL09, YLY+06]. chain [CPS11, JJP02, PP04]. chaining [EA11].

chains [KM17]. Challenge [CJ09, Rya13]. Challenges [AZX14, CL02, DPL16, VHFST15, BGEP17, BCG+13, Che17, Chr16, DGCA17, GDLB16, HM16, JG14, PMR16, Rey07, Fug12, JTW98].

Chandra [TG10]. Chang [ZC05]. Change [HR96, SLL14, AD07, BM00b, CS15, CdC MdMSNAd16, CC09b, DRELHE16, HJBH10, HkVvdv07, Hua05b, JLGM17, JLC04, KWS+17, KL07, LS98, MJZ+10, MMB10, NKM12, PB11, Shy03, SLL+15, TNJH07, WK00, ZLCY06, Cha95].

change-impact [CS15]. change-point

[Hua05b, MJZ+10, Shy03, ZLCY06].

CHANGE-POINTs [Cha95]. change-prone [KL07]. change-proneness [HJBH10]. changeability [AS00, SLL14]. changed [GV10]. changes [Ber98, DNS13, EK00, LRVV03, RV17].
SPC16, WMW12, WRSt+17, YFZt+16]. 
Changing [CLS+12, LL04, MM00b, CR89, FS14a, HTB12, XYCL17]. channel [KKP12, K莫斯09, LZ13, LL14, MLHL12, ZGZt+13]. channels [HSS10, LG05a]. Chaos [LW13c, MTW97, jWLYt+13, CCLL11, LW13a, PPGt+13, jT12, ZLWt+12].

chaos-and-Hamming [CCLL11]. Chaos-based [LW13c, jWLYt+13, ZLWt+12].

chaotic [HRB12, LWC13, NES t+14, WGZt+12, ZT14].

character [AA98, MM01b, WCLL09]. characteristic [CSW13, MA10]. Characteristics [CM93, JFG07, BGGt+06, CRL06, CBKK08, CPRT16, DZTt+14, DGCA17, EED16, FVHFt+15, HB1t+99, MMTL06, RSS00, SRDLCP09, SJ17, SS15, TT98].

Characterization [CT08, BPQPt+10, DDD14, HFC t+01, KT03]. Characterizing [CLB05, GWDE07, MRT17, KL07, TNA01]. Characters [CW97, PWC12].

charging [LWOY16, LWLt+16]. Chart [ZLG10].

Charts [BCD92]. Chasm [Gla91h].


cheater [HLCC99]. cheker [BDDG04, WKZL10]. checkers [FWA09].

Checking [Kun91a, Wal05, ZTZt+11, ABFM12, CT09, CCP05, CHLW17, CSS10, LXC13, ZML10].

checklists [KLMZ08]. Checkpoint [SBZt+17]. Checkpoint-based [SBZt+17].

Checkpointing [DCH02, YP94, CLY14, KKHt+16, OD10]. checkpoints [Lea08]. Checksum [Bro87].

cheek [Gla91g]. Chen [LLK10, YWELt+13]. Chidamber [Gur01].

Chief [Car08]. China [DLWt+13]. Chinese [CW97, Gla90g, WCLL09]. chip [CGLt+04, ELK06]. chips [TC16b]. choice [CPX16]. choosing [CTA94]. Choquet [SNM14]. Chord [SBZt+17, LZ06].

chores [BMKM15]. Chorus [Ban86]. Christian [CR89]. chunk [Hsi91b].

chunking [SHGT16]. churn [AD07, HM00]. CICS [FSA87, FF96]. cipher [AMS t+10, LKHt+08].

Circuit [PH93, CCdRt+16, WMOKY11].

Circuit-Switched [PH93]. circuits [CGLt+04]. circular [CZHt+08]. CIS [Gil88].

cities [AKAt+15, PCCt+14]. city [HWHT11, KLLt+11, HWdSt+15]. claims [FF96, Gla96g]. Clarifying [Gla91c].

clarity [LJ99]. Class [MBCD86, MM93b, NCS10, Rom99, AR12, Al12, BvD06, CCR14, CBKK08, EVR11, GAWW07, HA03, KLMC06, LKL02, LWN03, LS07, MJ14, MM00b, OWB11, PG04, QGZt+15, Rad04, RO13b, SS15, SM03, BDO11, FTSC12].

class- [RO13b]. class-based [SM03].

Classes [BBG86, CP07, EMM01, Han88, KL07, LH98, SL08, SPSM03, ZXL10].

classical [SSK98]. Classification [DZWt+09, Esk89, Lak97, LPS02, PS90, Tak97, Tri86a, CCl10, CCHT09, CP09, DRCG12, FMSG08, JCJ99, Kam95, KCT12, KSH05, KU10, LZ12, MT07, MRBN17, MRJDt+12, SZ11, SH08, SS14b, SLLY17, TCK14, VHL14, ZMAER99, ZML10].

classifications [ALRP16]. classifier [JE02a]. classifiers [EBGR01, PS05, XHMt+11, Zha12a].

Classifying [dAGSdFS t+15, WWC98, Alat+15, YFZt+16, HRR16].

Classroom [MC91, AAN11]. Cleaning [CC99b, Gla98f].


Client [Gla97d]. Client-based [CCD00, SMS94]. Client-server [MSA08].

Client/server [Gla97d]. client/server [CCD00, SMS94].

closed-loop [NK15]. Closely [HJ90b]. Closely-Coupled [HJ90b]. closeness [WKbOS17, WGH00]. Closing [CFSS98].
Closure [Fra86]. Cloud [FS14b, GDLR16, GSI15, HLS+13, MT13, Rya13, AJG+15, ALRP16, AO16, BMA+13, BV15, BJK+11, Bis13, CZG+15, CXO+15, CHL+13, CAG17, CDPM17, DS16a, DEA+14, DM17b, DSI6b, EGHO16, GS17, GMMC13, HS15, JCYT16, KSN17, KQ17, KBRV17, LMT16, LDZL15, LZY+15, LZC14, LCL15, LZG15, MGB16, MK17, MBT16, MIKG13, MCV15, NK15, NB13, Oja16a, Oja16b, PWS+15, RQD+17, SC013, SBB+16, Som13, SCC16, SS13, SWES16, TG17, VPMVM+13, WDC12, WCV15, Wen16, XZZ+16, YSY+16, YL16, YLCL16, rBHM17, Cha17, LZO+13, LZO+16].
cloud-based [CXO+15, CHL+13, LDZL15, MK17, TG17, YLCL17]. cloud-native [KQ17]. Cloudera [MCL+17]. clouds [DVV+16, MK15b, ZHAY12, CdAM+14, KKG+12].
Cluster [Gla92f, AKP04, Ano92g, ABW07, BH09, CDGJ10, CLG08, MKMS05, MB06, MAS13, PK02a, Shu99, WZJ01, WGC+14].
cluster-based [AKP04]. Clustered [WWC97, CDC09, WWC00]. Clustering [BP01, CV14, KL13, LWOY16, MW95, RY93, XZZ+16, ACGS+08, BP013, CBK02, HLMB07, HWML04, HR10, KC05, KS16, LQC+14, LZN04, LXZS06, MK16, MB06, MJ14, MK06, NMM13, SMDM05, TZ12, TTWY04, ZCZZ11, Zhu04d, Zhu06].
Clustering-based [XZZ+16, MJ14]. clusters [AO16, BLN10, BHH+10, CBK08, IKBH14, RBT11, SHS+07, SBZ+17, ZHGL11, dACM17]. CMM [Chr99, RVM99]. CMM-based [Chr99]. CMMI [Rei00, SNJ+07, WL15a, YLY+06]. Co [DRELHE16, LC06b, HyLW+12, HNH15, SHHL12, WRS+17, XYS07, ZS01].
coarse-grained [PZ10]. COBOL [AP97, Ano87a, BB88, Gla97b, JCYT16].
Cocktail [Gla90b, OHJ10]. COCOA [MI17]. COCOMO [Fai90, Gul91, Sai90]. Code [AC97, AF96, BAHE06, CR09, DHK06, DQ07, K09, LH10, LSK04, Lue92, OC90, SED16, YC13, AD07, AMIL17, BHN02, BGO+08, BF04, BM08, CDM98, CAHV15, CLL11, CHL04, DGR09, EAH+11, FDM+16, FMS08, GE15b, Gla97i, HNZ17, HMO00, HJ00, IKB14, KL14, LK09, Lea08, LC07, LK13, LK16, LQLC16, LCL+12, MSGM17, NVPGPSM17, OM13, OHL17, OKS+15, PAR14, Phi06, PUP03, QBO+14, RGBM06, SJ+11, SM09, SHW09, TAF+17, THGL07, WGO5, WDC10, YWH11, ZQZ+06, ZCT+09, ZZT+11, WGC02]. Code-on-Demand [WGC02].
code-smells [OKS+15]. CodeCloud [WGC02].
Cognitive [AS96, Let87, SFM99, BPGS13, KC98, Kuo00, LJ99, ST01, AAJD+16].
cognizant [HPH12]. Coherent [IKBH14, CN04, PN14, PM94]. Cohesion [Dhs95, Al12, BDO11, MF10, QGZ+15].
collaborate [vAAJ16]. Collaboration [MDOBW+15, BHR89, CB16, CSNS05, CRSS14, GAWC91, GAW92, Tan04].
collaborations [MBL14]. Collaborative [PSEE12, SYS13, AAN11, AHOP14, BG09, BG13, CX10, CC11, GLZ15, LL09, LNC01, LLWL14, LWL+16, LNPGAD+06, LOFA17, NOP12, NR08, PRS11, PQBP16, RR00, SG01, TT13, TT14, Xia13, XWZC14, HBD13]. CollabRDL [LOFA17]. collected
DZRH04, FGD$^+$17, Gho01, Gie79, Lai97d, NC88, PRN17, SGK12, SW95a].

Complexity
[AR90, BK85, CS85, DS92, Eva83, Gon95, HC87, HS95, HB89, HL98, KML94, Mac91, MTG92, MM92, MK93, Rey84, Tak97, TZ92, Zei88, AHGSS05, CA88, CC04, CG05, DNVH13, EK12, JP00, KT03, KRM05, LWW$^+$10, MT98, Mso98, ZLT10, ZXL10].

compliance [Kim07a, MOH16]. compliant [LLK05].

Component [BDM$^+$93, CSSW05, DPSU06, HTH09, MPRS14, TDT08, XYS07, ĀCF$^+$07, ADTZ12, ASGJ13, ARS17, AMNT08, BWP16, BK09, BKH10, Ber03, BBC05, BW06, CGL$^+$04, CHCO11, CL02, DL06, DGP02, DGL$^+$08, EL10, FM11, FB09, FCC$^+$10, Fra04, FPW96, GHBD$^+$16, GMS07, GDH05, Gr07, G08, HNS12, HZ07, KM17, KKH07, KAM13, KLG07, LS04, LZ$^+$06, LZX09, LG15, LASL14, MYZ06, MB03, Md08, MA11, PE01, PDC01, PTBP08, PKR01, Rad04, RSP03, SDG$^+$07, SPZ06, TAB$^+$16, VCD$^+$16, W03, Y13, ZLZ11, Z06, Z05b, dL04, HTH09, WL10].

Component-Based [CSSW05, HTH09, XYS07, ĀCF$^+$07, ASGJ13, ARS17, AMNT08, CLG05, CL02, FPW96, GHBD$^+$16, GMS07, Gr07, G08, HNS12, HZ07, KM17, KKH07, KAM13, KLG07, LS04, LZ$^+$06, LZX09, LG15, LASL14, MYZ06, MB03, Md08, MA11, PE01, PDC01, PTBP08, RSP03, TAB$^+$16, VCD$^+$16, Z05b, WL10].

Component-Interface [HTH09].

component-level [DL06].

Component-Oriented [TDT08].

componentized [SRGL08]. Components [BAEH96, DLI93, Eva97, TL96, BT06, BDLM16, CCD$^+$04, DACY07, EBRG01, GS07, HH07, HJ14, HGK$^+$06, ICSK14, JRO12, KBK06, KB07, LCLP16, LLX$^+$11, MPA01, OCC13, RB11, RIFT$^+$11, SAMN12, Sch03, SSSA17, SJ17, SS15, VP00, WGH00, WDN05, YSG17]. Composing [DACY07, LLX$^+$11, WDN05]. Composite [DGS88, HS95, Ćam00b, CDEV08, Cic16, HS15, LQLW12, LASL14, MK15a, SYT$^+$17, WZJ14, YDGB$^+$12]. composite-metric [MK15a]. Composition [BWH10, BDLP15, BBS10, CPT05, FYCL13, FL09, JZLL07, KDS$^+$08, KB07, KKK08, KSH09, KL$^+$11, LLZW14, Md0BW$^+$15, PW03, S09, TBL13, dV03, MGI07].

composition-based [FL09].

Compositional
[TKJL13, UH06, MK10, SGT$^+$17, TKJ15].

compositionality [Sch03]. compositions [APM$^+$14, Mer13, MSL12]. compound [KPS10, jT12]. Comprehending [Sca88].

comprehensibility [FRF98].

Comprehensible [MdFD$^+$15, VMB$^+$08].

Comprehension [AS96, BBP96, KLT07, Let87, RCM09, DRW00, SKW06].

Comprehensive [DO10, Z03, ABJ10, CS15, CELS07, CPT16, FBB15, FCC$^+$10, KR08, VK08, YZC15, rBH17].

compressed [LZG07, Lin12a, WC02].

Compression [Cha91, CBK96, CW97, BGG09, JEEL16, KPT13, LSC04, QZ14, S12, TC06, WCH03, WCLL10, WW00].

compression-based [SI12].

compromise [RZ08].

Computation [KD91, Alz08, CLC08b, CLC08a, DEA$^+$14, MJ89, RMC05, TH05, TAB$^+$16, YDGB$^+$12, ZYL$^+$14].

computation-efficient [CLC08b].

Computational
[YGN$^+$16, CL04b, SRS15, TDCAF16, Vla98].

Computations [AQ90, BFR96, BP91, Shi10, SK10, ULN06, WWC98].

Computed [DS98].

Computer
[AMm91, Bar92, BBTT84, BLBP92, BD10, CPT05, CZ91, CM92, DG87, DV94, DHP86, FM90b, FS91, FJ92, GK91a, GK91b, Gla90g, Gla92a, Gla96c, Gla97e, Got92a, Got92b, Hay86, Kal92, Kar04a, KL90, KNT86, LIC92, LCJ10, Lue92, MC91, Mat86, MvS95, RA91, SL80, Sch81, Spa92, TLP95, YN91, Zvi93, AAC02, Fie95, FF89, Gie79, Gla89c,
Gla96e, Gla00i, Har98, HHC12, HLWS13, Ifi11, Kar04b, KBDGAW16, LNC01, Mar81, Mey88a, MCV15, RGV04, RRC07, SLW+15, ST89, Snv79, Sta02, TVK94, TVK95, VB99, WZG09, WSM+95, Ze09]. **computer-aided** [Mey88a]. **Computer-Assisted** [Bar92]. **computer-based** [WSM+95]. **computer/IT** [Ifi11]. **computerized** [JJP02]. **Computers** [IMM95, OS87, SM92b, CC99b]. **Computing** [Eng81, FJ92, Gla91h, KN97, Mor86, Pow86, PP04, Rv91, Rv92, Rv93, Sch97, SPDT06, ZR94, AJG+15, ALT+09, ADMOK+10, AHLH16, ALRP16, AAN11, AN07, AGBD14, BV15, BCF04, BS96, CZG+15, DHL06, DB06, DPMD07, EGHO16, FTC16, Gla95i, GL05, GZKL13, HGP+12, HC01b, HH17, HL06b, KHSD10, KHS11, KR08, KK07b, KO17, KBRV17, LCY00, LK04, MKMS05, Mar81, MT13, MGI07, MPG+08, MCV15, Oja16a, PNJGF12, PK01a, RQD+17, Rya13, SPK99, Shu99, SY16b, Som13, Tan04, TE09, TW98, TM98, TLK16b, WT01, WCX15, WLZ+17a, Wen16, YL16, YSJ13, ZERO00, ZGSH13, rBMH17, vWSB13, FdSiP08]. **conceal** [EEAZ13]. **concealing** [CPL13]. **Concept** [FS91, LBX12, AACT13, DH13, Gla89d, HLC99, LMGHBI7, MM01b, ONR02, Par00, Xia00, YF15]. **concept-based** [ONR02]. **concept-drift** [YF15]. **conception** [BGS+16]. **Concepts** [CHB94, Sku91, TK95, BDMK03, BGH+08, FM11, JNY84, JE02a, MH04, SPK99, TKH+12, ZPEL01, Rog94]. **Conceptual** [BF90, De92, FM87, Kun95, RA91, RKK16, SA14, Sak84, AF16, BG09, CT09, DB95, DGJ+03, GPHS07, PDC01, RB99, TFHW99]. **conceptualization** [SOS+16]. **concern** [ADTZ12, FSGL12]. **concern-sensitive** [FSGL12]. **concerning** [Mul05]. **concerns** [CHO11, KPS+04, PSEE12, VM13]. **concise** [HWHM02]. **concrete** [PC10]. **Concurrency** [DY03, wLyLi97, RMC93, SW96, CKyL98, HK13, Jun00, KMS04, yLcY98, MMCB00, PBM99, SY02, Shu03, WSM+95]. **Concurrent** [ASSA96, Ara95, KC96, KD91, Kus90, LVB+93, Ng93, SW93, She90, SBM94, Sta90, SP94, UH96, WH97, dSACdLF17, AMNT08, CLLC96, CD05, DY99, RFR90, FW90, LZR16, PTF+15, TS89]. **currently** [ST89]. **condition** [CCWT13, JLYK09]. **conditional** [FSGW11]. **Conditionals** [HC86]. **conditioner** [DDF+05]. **conducting** [CC11]. **Conference** [BKW10, KT16, LH12, LP07, DGV08, Sai09, SS17, HL10, LKH09, Tse07, VE03]. **conference-key** [LKH09, Tse07]. **conferences** [LCM+13]. **CONFIDDENT** [PGRQV12]. **confidence** [JTM04, LYC14]. **Confidential** [HS11b]. **configurable** [PSS+16]. **Configuration** [Bro87, BLM10, CzV98, MSAH16, MAS13, Rav81, SDG+07, SP14, TBG13]. **Configurations** [ZX94, GBH+16, WBS+10, WGS+14]. **Conflict** [LL00, ZWX+08, HGK+06]. **conflicts** [EUR+13, HST15, HST16, jHjW08, LKL02]. **conformance** [ATHM17, KYP+03, LCLP16, N892]. **Confucian** [WKbOS17]. **Congestion** [Ha94, GAWW07, PV94, XPZ+10]. **conjunctive** [BL11]. **connected** [ABA06, Aba08, SK03]. **connection** [Cic16, JE02a, LJB05]. **connection-oriented** [LJB05]. **connectionist** [TN05]. **Connections** [Cho95, Cic16, GBDCR12, SSK98]. **connectivity** [BMES04]. **connector** [LASL14]. **connector-based** [LASL14]. **connectors** [EL10, NSDI16]. **Cons** [Gla90f]. **consequences** [HTB12, ST01, SMB17]. **Conservation** [Leh80]. **Considerations** [RA91, Rog89, Won93, Car99, Gic79, PK01b, ZW15]. **Considering** [BD16, SM+16, WWSZ15]. **consistencies**
Consistency [CC99a, Kun91a, Liu95, HC01a, VT99, WSJK08]. Consistent [DEW+16, TLWS10, BG09, CN04, DRELHE16, EA12, KH14, PGRQV12]. consolidation [KC11, LZY+15, LN13]. consonance [KJ01]. Consortium [DB86]. constant [BCF+05, Shi10]. Constrained [LW13b, DVV+16, TLWS10, BG09, CN04, DRELHE16, EA12, KH14, PGRQV12]. Constraint [Car96, LKR13, CBG09, GM02]. Constraint-Based [Car96, LKR13, CBG09, GM02]. Constraint/Rule [UW95]. Constraints [LH95, Pha94, WFZ96, ZR87, LPP15, CF13, GL15, GWW+11, KTT+17, LC13, LY04, MK08, NBF16, S ´AM+16, LcLsW06, LYC04, MK08, NBF16, SRS15, VLT98, VLT99, ZTZ+08, ZKL+09]. construct [Jav88, KTF+16]. Constructing [Fer93, KH96, WZG09, FYCL13, GMPN16, GPSS+13, GAT15, YZ08, dBvV08]. Construction [KK17b, OH94, vC80, BHM12, CX10, Luk11, MSBH98, RG79, SKL10, SMM99, WWS13]. constructs [BBS00, PTF+15]. consultants [CWJK13]. consumer [HTB12]. consumption [´ARMC16, APS+10, PAS+10, XJZ+15]. ConSUS [DDF+05]. contained [LY01]. Container [dACM17]. Container-based [dACM17]. Contemporary [Rey80, BGS+16, GLa95]. containing [AAMS16]. Contention [AKPO4, CdR+14, CLG08, FILP08, KM17, KY08, LK01, LHH10, LVPMPCLS13, PAc13, Shi12, SL01, TR00, WWS15]. Content-aware [AKPO4, LVPMPCLS13]. content-based [CLG08, KY08, LK01]. content-oriented [SL01]. contention [CYT16, MA09]. Contents [AH81, Ano01c, Ano01d, Ano01e, Ano01a, Ano01b, Ano02e, Ano02f, Ano02g, Ano02c, Ano02d, Ano03a, Ano03b, Ano03c, Ano03d, Ano04a, Ano04b, Ano04c, Ano04d, Ano04e, Ano05e, Ano05f, Ano05g, Ano05a, Ano05b, Ano05c, Ano05d, Ano07a, Ano07b, Ano07c, Ano09, Ano10, Ano11, Ano12, Ano13]. Context [AS96, BDV17, EZRK16, HP90, HP92]. Context-aware [KPTV09, AAC16, BSDD14, DBZ16, DPM07, FRGC10, GMR17, GDSB11, HGBM13, KO15, KAK+13, KO17, KR16, KSHC14, LC11, LXC13, LLL17, MRT17, MPG+08, MSK+17, NK15, NBR+14, PCCB+11, RT07, SW05, SRWE10, SG16, Tom89, VKL16, XCM+12]. Context-oriented [GPSS+13]. contract [ASMN15, NL16]. contract-based [NL99]. Contracting [AG08, LGW09]. contracts [BS03]. contrast [DDD14, GLW13, MM14]. Contribution [KAL97, PV94, RSM00, War89]. Contributions [LN13, CLL14, VM07]. Control [ANB93, Bha84, CL94, CH83, CW90, FSA87, FZ93, GL97c, Ha94, HB93, HUMT92, HU96, wLH97, LVMM07, MO90, RUV92, San95, TM97, AAC07, ARS17, BG98, BSKL10, Çam99, CDS02, CCW02b, CLH07, CSGL05, CKyL98, Cho04a, Cho04b, Cho05, CHL05, CC05, CC06, CHY+05, CFN07].
DMSG11, DY03, DZRH04, EK12, FBB15,
Fer00, GWvD08, GAWW07, HYK11,
HSM+07, HYC02, HC04a, JMP07, JE02b,
JW06, Jun00, Ken80, KRC00, KMS04,
KKL+11, yLeY98, LNC01, LZG07, LBCL10,
LH11b, LY01, MGM0, MV09, MA94,
MDMC06, MH04, NZM10, NKJT09, PTM08,
PCY12, PCCB+11, SW96, SP08,
SY02, Shu03, UL06, WCLK07, WXY+17,
XZP+10, ZML17, dRSBA13.
control-based [HSM+07].
control-theoretic [MDMC06].
controllability [HYC02].
Controllable [KMO91].
controller [CV14, LCF06, MMTS15].
Controlling [CWJK13, HY03, dSB12,
CDGJ10, Ebe99, ELH00, WL05].
Controversy [Ano92e, Ano01f, Bab91,
Blu89, Bri92, CDGJ10, Ebe94, Gla91c,
Har95a, Pre90, Pul90, Qui94, RA91,
Rei90b, SM92b, Tau92, Thi94, VPM93,
Zuc90b, Zuc90a].
conventions [HAE15].
convergence [KL11, TT10].
COnversation [MG07].
COnversation-based [MG07].
Conversion [Sny91, CGMPAP08, TE99].
converters [JS99]. Convertible [WH02].
Cooperated [TCSC04]. Cooperation
[CRSS14, HMC96, SSMvD16, dVBR13].
cooperation-based [SSMvD16].
Cooperative [NG91, NMM13, SM92a,
AKP04, ACSC16, BD10, Dar02, FR09,
HdM17, KSHC14, RDD02, WM99, FH10].
Cooperative [GD12]. coordinate
[LOFA17]. coordinated [MHW01, CGP+09].
Coordinating [Sch81].
Coordination [APCS10, HMG96, SHHL12, CJKC09, JF04,
mJKME01, NPC12, PN07, Sko14].
coordinator [LSH09]. Coping
[MOy00]. COPS [Dar02].
copy [HMC98, LC02, WLC07]. copyright
[CWP09, GJ13]. Coqcots [BDLM16].
CoRAL [AT09]. CORBA
[CLCY04, LJB05, LFY+99, RDD02].
Corba-based [RDD02]. core
[CYT16, CCK15, FHL+15, KSH+12, LK09,
LS14, PN14, GP017, WX10, CD10].
Corner [Ano92e, Bab91, BS93, Blu89,
Bol97a, Bri92, Car02, Gl98f, Gl90b,
Gl90a, Gl90g, Gl90c, Gl90d, Gl90e,
Gl90f, Gl90h, Gl91a, Gl91b, Gl91c,
Gl91e, Gl92b, Gl92e, Gl92f, Gl92h,
Gl93g, Gl93e, Gl93d, Gl95d, Gl96d,
Gl96e, Gl96h, Gl96j, Gl97f, Gl97c,
Gl98f, Gl98j, Gl92a, Got92a, Har95a,
Har95b, PU09, RA91, Rei90b, SM92b,
Tao92, VPM93, Wey01, Wyn01, Zuc90b,
Zuc90a, ZWM96, Ano86b, Ano87d, Ano90d,
Ano91c, Ano91b, Ano92f, Ano92g, Ano92h,
Ano92i, Ano93e, Ano94d, Ano94f, Ano95h, Ber94,
BS96, Car04, Fle95, Gl86, Gl88a, Gl88b, Gl88c,
Gl89a, Gl89b, Gl89c, Gl89h, Gl89d, Gl89g,
Gl89e, Gl91d, Gl91b, Gl91g, Gl91h,
Gl91i, Gl91f, Gl92d, Gl92c, Gl92g, Gl93a,
Gl93b, Gl93f, Gl93c, Gl93h, Gl94c,
Gl94d, Gl94g, Gl94e, Gl94f].
corner [Gla94h, Gl94b, Gl94i, Gl95c, Gl95a,
Gl95f, Gl95e, Gl95b, Gl95g, Gl96b,
Gl96c, Gl96f, Gl96i, Gl96g, Gl96k,
Gl97d, Gl97e, Gl97i, Gl97h, Gl97k,
Gl97g, Gl97j, Gl98a, Gl98g, Gl98h,
Gl98k, Gl98c, Gl98d, Got93, Gul92,
Ho94, HY94, yL98, Len95, Pau92, Pla95,
Pre90, Sai98, SW95a, Thi94, ZS95, Gl95j,
Ano01f, Ano01g, Gl98i, Qui94].
Corporate [NB93, FG15]. Correct
[Eva95, BHH+12, LJKD10, PTB08, Ree85].
correcting [BMJ11, CV16a]. Correction
[DT90, DBO05, LQLC16, LHO6, OKS+15,
YLZX16]. correctly [AMNT08].
Correctness [Bri92, BGH03, DACY07, MM93b].
correlated [GAWW07, HSC15].
correlation [LP05, LYL16, LGL08].
Correlations [SMB17, MC10].
Corrigendum [APS+10, BKSM14, Gla99b, Gla00d, HST16, Li99, LHP+10, TTT14, WZM12a, XTZX13, YWEL+13, wzFG14a].
corruption [WLZ+17b]. cosine [Lin12b].
COSMIC [CGMPAP08, KBM05]. Cost [AH90, ALRP16, EHS93, Hagg91, Hua05a, KT85, LMT16, LP95, LeuB2, MHS99, OG90, RB16, SD16b, WAG15, WEFZ96, ZGYS+15, vS83, AN16, ACGS+08, BCLW11, BW80, CMC04, CGSGR06, HL06a, HPH12, JRSN10, KG11, KSS03, KRCK08, LP00, LXS09, LXS10, LNW+11, LZG15, MK16, MFB12, MCM05, MA08, MA10, MPAA15, NR04, P+V12, Pot13, PACH15, PUTF13, SA06, VH98, WL15a, WQJZ10, Wes02, We99, WM95, ZS01, ZK09].
cost-cognizant [HPH12].
Cost-effective [RB16, SD16b, WAG15, LNW+11, PACH15, Wey99].
cost-effectiveness [NR04].
cost-efficient [LZG15].
cost-estimation [CGSGR06].
Cost-reliability-optimal [Hua05a].
cost-sensitive [WQJZ10]. Costs [AQ90, GSDS16, EL07, HLWS13, Zha12a].
Coteries [Nie97].
COTS [BW16, CCD+04, MSB+02, RPK+13, YSG17].
COTS-based [MSB+02].
Coud [OT92].
Countering [YF15].
Countermeasure [BP13].
Counting [BK92, Gla99d, HOR01, OR00].
country [VBC1+14].
couple [Ano94c, Gla94c].
Coupled [FG93, HJ90b, CDOP15, EZG15].
Coupler [Cla86].
Coupling [Dha95, Per00, Loh84, OHK93, RY93, WK00, AAM16, DSNH13, FM11, FAB+07, GS07, MS16, Xia00].
Couriers [Bri92].
Course [BHR89, MC91, KH10, TE99].
Courses [CFSS98, MR99, VM97, vWSB13].
COVAMOF [SD08]. cover [UUN13].
Coverage [FLN91, AMDLM17, CFN07, Gok09, GZY11, LMH10, LT11, LLK11, LCL+12, MGLM10, PAR14, TH05, WDC10, YL06].
coverage-based [WDC10].
covert [LT13, LyWSZ10].
CPLD [KK07a].
CPLD-s [KK07a].
CPSs [AM15].
CPU [BSKL10, SMZC12, SK13, YCF+13].
CPU-bound [SMZC12].
CR [LLL06].
CR-CSF [LLL06].
crack [LMS11, PNY14].
crash-recovery [LMS11].
crawling [YWLG02].
Cray [CM86].
create [LK13].
created [KVH12, KP07].
Creating [AC97, SLLY17, Oja16b].
creation [CCdR+16].
creativity [Ano94c, Gla94c, Gla96c].
credibility [SFMB16].
crew [GH04].
crises [Gla00].
Crises [Gla001, Gla96h, Gla97h, Gla98k].
crisscross [CCP05].
Criteria [FN86, Han81, OG80, SKF95, SKS96, EFSJM17, FMDAR16, LVMM07, MK15b, PB15, VMJS06, YL06].
Criterion [Pas96, PG04].
Critical [DSG17, DB86, GC94, JM96, LSD95, CCN+10, CC08c, CGW08, DGV+07, GD04, KHC16, LVSL18, LJS05, LM03, M01b, Ost92, Ozk97, SS04, SBB98, SNDC13, Sta14].
Critical-blame [DSG17].
criticality [LGH16, PGPC17].
criticism [Is098].
Critique [Lit90, SI94, BM89, Gla95i].
Cronus [ACT+08].
Cross [CTHW12, GCDY16, HK5+17, MDFG08, AdAD17, GD12, GMMC13, KSHC14, NLSK04, NBR+14, PCV+08, RA16, SS12, YFZ+16, YJZ17].
cross-application [AdAD17].
cross-case [SS12].
cross-company [MDFG08, YJZ17].
cross-cultural [PCV+08].
cross-factor [GCDY16].
cross-functional [GD12].
cross-layer [CTHW12, KSHC14].
cross-national [NLSK04].
cross-platform [NBR+14, RA16].
cross-project [YFZ+16].
cross-validation [HK5+17].
crosscutting [Ano13a, CHCO11, VM13].
crossover [CV16b].
crowdsourcing [BS15, GGC16, KA17, MCHJ17, TT13, TT14].
CRT [KKHH11].
CRT-RSA [KKHH11].
Cryptanalysis [LLCL08, Sha05, TM06, WL05, WWYZ11, ZC05, LLLK10, LGLL12, RITF+11, SDM10, TSL11].
Cryptanalyzing [ZLW+12].
Cryptographic
[LL97b, LKJL01, HY03, PSdO+13].
cryptography [DDD14, LLLK10, YC09].
Cryptologic [Sny79]. cryptosystem
[DHL06, IB11, JW06, LL06, NZM10].
cryptosystems
[CHC01, EHKH04, HRB12, SA16].
CSEET08 [Sai09]. CSFQ [LLL06].
CSLF [LLL06]. CSMA [Lai97c].
CSMA/CD [Lai97c]. CSP [Yeu00].
cube [ZGZ+13]. CUDL [KNYS09].
cultural [PCV+08]. culture [TW08a].
cumulative [BS09]. CUP [VHL14].
curation [Bis13]. Current [BD16, Chr16, ZS95, JH99, Ano95h].
curricula [KBBW05]. Curriculum [Jef91, BM05, BT05, CR89, Cow05, LS99, Wen03].
curvature [GJ13]. curvature-feature [GJ13]. Curve [BB81, EHKH04, IB11, JW06, LWHS05, NZM10, YC09].
curvelets [ZLmLN14]. curves [P.JN11]. custom
[WLZ+17a]. Custom [HHSR94, AAMS14, AAMS16, Cha06, GC13, HHK13, LCL04, Lin01, LS05b, SBA97, FSA87].
customer-developer [GC13].
customer-oriented [LC04]. customers
[DLW+13]. customization [PD16, WVT+14]. customized
[AMGG14, CCF+04, GMP16, ZBLG07].
CUSUM [MJZ+10]. CUTE [LMH10].
Cuts [CJ13]. CVM [DSC+08]. CVSS [HFE10].
cyber [AZX14, GBH+16, LS17, LL15, VSSD12].
cyber-foraging [LL15]. cyber-physical
[GBH+16, LS17]. cybernetics
[BCDM06, Cha17, CHLW17, DWC17, LGH+17, LZLC17, LLL17, XSS06, YCA17].
Cycle [AJMP96, Bas80, FF95, HZ83, Leh80, RUV92, TDS80, Dav88, Fei12, Gla94d, Got93, mJKME01, LMT16, LD00, OBS79, SS15, Tia99, WB12].
cycle-time [mJKME01].
cycles [SHS+07]. cyclic
[LWLL12, OCC13, PK01a].
decompression [LCLL08]. decoding [PC10]. deduction [SWH+09]. dedicated [ZLD13]. Deductive [LL97a, Uck91].
dedupe [XZZ+16, ZHH+17]. deep [ZLL+12]. Deeply [HC86]. deExploit [WLZ+17b]. defeasible [KB16]. Defect [CC07, KSH92, AC16, Bif03, CSN+17, EE08, HNH15, KT03, LAEE00, LAT10, MS16, OCC13, RSZ+16, SLY17, SPSM03, TT98, YJZ17]. defect-prone [EE08, SPSM03]. defect-related [MS16].
defectiveness [OY16]. Defects [Cai98, CW90, Eva97, Bif03, CPV+14, JMP07, KJLK07, LSC04, WQ06, YZL+14, YR09, ZKL+09]. Dependency-aware [JLQ+10].
dependency-based [ZLL+14]. Dependent [KO95, Car99, FS05, IBM11, LU06, LH08, TSSD09]. Deployed [GDH05, BZ14, MHLMG14]. deployment [AHH+10, ABL15, CT13, CXO+15, GDSB11, HS15, LK11, MBAG11, PC01, PCCB+11, RHL+17, SMS11, SDG+07, VSS+11, ZP06, ES97]. depth [CJ13, KM17, PUPT03]. dereferences [CBSM16]. derivation [CNKL12, DSB05, LPM15, ROR11]. Derivatives [Sta90]. Derive [AQ90, FCL+00]. Derived [LV97, HKN+07].
Deriving [FM90a, FSG+11, PFF12, Kuo94, AJCM08]. Describing [She89, KT12]. Description [MR84, OKS08, Ayr98, BBA10, FIGCLN+02, GGC16, GS17, LZXS09, LPXL10, RS06, SMG08, XLM+15]. Descriptions [BYY87, Mar84, Mil96a, CP07, EVR11, NBA+17, OFR+12].
descriptive [PL99]. Design [ALT+09, AHX+10, AHN91, BL09, BW96, BCD92, BYY87, Bl93, BDG13, BM83, CL94, hChSyCwL10, CH94, Gom94, GR92, JF92, Gla90d, Gom94, GRS92, GA95, Hal91, HRL09, HJ12, HG91, How80, HCC10a, Huh93, Joy87, KC96, Ken84, KRP02, KLL17, KW91, KW93, LWS+03, LJBD05, LLK05, HKW+09, LSLH97, LG97, Loh84, MMS1, MLGA11, MBD13,
development [Gla98d, GC13, GPHS07, GTA14, Got93, GTF17, GJ07, HGAP+12, HP16, HDGZ06, Har00, HTB12, HVK11, HH09a, HHW01, HMC01, HJBB+99, IAA16, JPKP04, JJ06, JK00, JTM04, Jør04, JK12, JST01, JK15, KWT09, KB00a, KSM00, KB00b, KCP16, KSM16, KJ00, KTB12, KWS06, KS09, KH09, KSSM+05, KKB09, KKL07, KEM08, KCM09, KKB09, KWT00, Kel15, KKKLP09, KPME02, KPME05, KSM16, KM14, KRCK08, LCLP16, LGC17, LS04, LCL04, LK02, LC12, LDZL15, LYX09, MHLMG14, MY04, WBS09, WBS10, WLY04, WBS10]

diagnosis [RB93a, SK02, CBS16, Hat99, JCD02, LC00, LDM15, LY09, MHLMG14, MY04, WBS09, WBS10]

diagnosability [BGLG13, KKH+16, LORB03, WLZ+17]

diagnose [WLZ+17]

Diagnosis [BB93a, SO02, CBS16, Hat99, JCD02, LO09, LDM15, LY09, MHLMG14, MY04, WBS09, WBS10]

diagram [CKTK13, Kuo94, LJ99, YLC08]

Diagram [TDT08, TK00, VAM+10, VM12, WK15, WCC12, Wei79, WES02, WWSS13, YLA16b, YHMS16, ZÁ15, Ze88, ZEO9, ZGSY+15, ZGH+07, ZPI7, ZS01, dOZR+04, BMKM15, DL00]

device [ASV+16, BBG+04, OMLB16, SCL13, device-related [SCL13], devices [BJK+11, CDA11, CcdR+16, CTL12, CMK+11, DS16a, IB11, LKW+09, LZHS11, LKL05, PCCB+11, PSG+09, SFJ04, SKE10, VA08, ZK04a] DHARMA [MMM00, DIPS [MC04], Direct [CBZ00], Directed [BDM+93, Kor83, PU4a, RG79, KS04, KPS10, PU4b, SPC16, ZLL+12, vEHvV89, CCHW09]]

differentiated [TYH04]

difficulties [Jef96, KLT07, Sche02] Difficulty [Sch97]

diffusion [BM89, jT12]

digested [LHLY05]

directional [KL06a, JK13, LCT10, WLT+09]

Differences [OS87, BBS00, EL88, JKD02, SB14, differencing [HCL12, WWTH08, YWTW11], Different [SKS96, CBAV16, GCC+15, Kan15, LFC12, MBL+99, Mü07] Differential [Kim12, LGW09, LGL+10, Rod86, EMBS17, LLLK10, LGLL12, SDM10, TSLL11], differentiated [TYH04] differentiating [HCL12, WWTH08, YWTW11], Dimensional [MPS86, Aba06, CCW02a, DGWC16, HLW08, LcS06, LQC14, LO04, TC16b, ZMAER99, ZCZZ11] Dimensionality [SB93], Dimensions [LO92, FS14a], Direct [CBZ00], Directed [BDM+93, Kor83, PU4a, RG79, KS04, KPS10, PU4b, SPC16, ZLL+12, vEHvV89, CCHW09], Directing [KK11], direction [CCW02a, YCLY13], directional [FL05], directions [BGEP17, FN99, VHFFST15], Directory [LS97], dirty [Gla94d].
Disabbreviation [LTHR97]. disabled [HWdS+15]. disadvantage [CDS07].
DISARM [KB16]. disaster [Gil88, HCL+10]. Discipline [Gla94c, Ano94e, PvV12, Gla94d].
Disciplined [HI.10, RMO+08]. disciplines [GAK92]. disclosure [CLH07].
discontinuities [Jav88]. discourse [AT15].
discoverability [SM17b]. Discovering [CD05, KVT+17, MV09, Oja16b, KV05, SJC13]. Discovery [SMR09, CHL11, DMQ07, GLJ13, HWHM02, HK13, KK11, KKR16, LK09, LGH+17, LLWL14, MPST06, SSM+09, VPL+10, WAWO12, ZS05a, ZMN05, dBvV08, MPG+08]. Discrete [Cla86, GAWW07, MS97, HRN+01, KDEK04, Lin12b, WS13]. Discrete-time [GAWW07]. discriminative [YFZ+16].
discussion [SW88]. Disjoint [CLC03].
Disk [Haé91, TC93, CBB99, CCSC01, CCSC07, KEK04, LKL05, RFM10, SRT+12, TSSD09, VM00]. disk-based [KEK04].
Disk-Buffer-Cache [Haé91].
disk-scheduling [CCSC07, RFM10]. disks [CLLC06]. disparities [WL16].
dispatching [OB13]. displacement [WJ99].
Displaying [MS97]. dissemination [ACSC16, HSS10, HLO6b, LKK14, PSJ96].
 Distance [Bru99, AM04, LKL04, WG05].
distances [CCW02b, CH07b].

distinguisher [AMS+10]. Distinguishing [LUS+00]. distortion [LBCL10].
distortions [MBF12]. Distributed [Ar95, BFR96, Bar86, BW96, BW83, Bha84, BP91, BND14, BW95, BM83, Car96, CSS10, DS94, FG93, GS96, Gom89, Haé86a, Haé86b, Haé89a, Haé89b, HJ90a, HJS91, Haé93, HL94a, Haé94, HW94, HCS04].
HM96, Hsi89a, HFK92, IMM95, KKH17a, KN97, LM94, LK93, Loo05, MLLK11, MKM+06, Mor86, NG91, Nit96, PNJGF12, PM90a, PGPC17, PD98, Pow86, Rah92, RW97, RT93, SAASA94, Sch97, Sho91, SF92, TW95, TDK+07, Tsu85, Ulu95, Ulu97, Ura90, WTS95, WM96, XWZC14, YP94, ZENA93, Zho93, Zho94, ZR94, AR12, AZW07, AD14, AACL02, ABL15, AM10, Ati00, AMNTO8, ACW10, BKZ+06, BIAHDH94, BLL02, BS96, CN04, CZvV98, CDS99, CLX+04, Car94, CDOP15, CJZ04, CET+08, CL99, DK15a, DK15b, DLT99, DGL+08, DFCR96, ESW06, FVHF+15, FL09, GBLO8, GTA09, GSM15, GLJ00].
distributed [Gao01, GD04, HSM+07, HZG+12, HN17, HMC98, HC01b, ISS98, JE02b, JM96, JLY+99, Jia99, JRO12, KMSMD08, KHSD10, KAR01, KUK07, KHL+99, KK+16, KSEN17, KA14, KW00, KM14, KFG+07, KB16, KMS09, LLL00, LNC01, LPJ09, LPP+10, LSE12, LR04, LUS+00, LC11, LNPAGD+06, LH01b, LZR16, MEHO5, MQG+17, MC98, MHW01, MARD16, NNVD17, NPC12, NBR+14, PM99, PK10a, PDL+16, QL03, RC89, Rav03, Rot89, SM09, SPP09, SO03, SM00, SCdO02, SC07, SMU98, SSP+15, SBB98, SOC+03, SK04, SK10, TW98, TM98, TAB+16, THWC10, TLK16b, TMD07, USLC01, Ulu98, WT01, WB+06, WCLK07, WFWL09, WKK09, WM99, Y04, YCWW15, YCL17, YWW07, YZL+14, ZK13, ZLC+14, ZS88, ZLZ+96, ZS01, PD12].
Distributing [CKL08, WZJ01].

Distribution [BB81, Dye93, HBG+14, SLS0, CBZ00, CKL09, CLG08, HBG+13, HSPD14, RSB+16, WWSZ15, WHT08, YS04, ZK04b].

Distribution-Based [Dye93]. Distributive [Ver89]. disturbing [Gla94h]. dithered [UUN13].
diverged [MT13]. diversity [BFLP09, CKM10, Rom99, SMV16, YS02].
division [MSAH16, WC99]. DL [HRL09]. DL-based [HRL09]. DMMX [CSaLG02].
DNA [WGZ+12].

Do [Ano87f, FN85, Hen88, Müi07, OT92, BLLGSM85, CPRT16, FF89, Gla93h, Gla93h, HAA10, Kru08, LS98, PCV+08, PVSG05, SNJ+07, YHMS16, CPT05].
Document [BCD92, CDS10, LLH08, AF16, CDS07, CKO2b, DI+17, KY09, LL09, WHG01, ZSM04, ZL06]. document-driven [AF16]. Documentation
[End91, SG91, Sch81, Ber03, CSKB+89, CDS07, CK02b, DI+17, KY09, LL09, WHG01, ZSM04, ZL06].
documentation [Emd91, SG91, Sch81, Ber03, CSKB+89, Gla93c, HZ15, HS03, JA0J90, MTA+16, VVA+15, ZGYS+15, vHAIH12, vHAT13].

Documenting [BAEH96, JBA08, AAA11]. documents [BHL00, CH07a, CH11, HR10, LASE00, PWLH06, TH02].


DOM [KY09]. Domain [Gla92f, Jar93, KO95, Lam97, AMCC14, ARS17, AMK12, BHL+13, BRCO9, BGH03, BKB+07, SL06, Del08, EMBS17, EKR16, FBM09, FH10, FCL+00, FLA+01, Fra04, GJ13, GL95, HMB13, JOZ03, JF99, KG09, KKPO6, KPS08, KMK16, LXC11, MPTT14, PWL10, SKL10, ST13, SL03, SHS16, Sp01, SP14, yWPVyN13, YWW510, ZGH+07, KHVH12, RASL12, VPdP13].

Domain-Dependent [KO95]. Domain-Independent [KO95].

Domain-oriented [dOZR+04]. domain-polymorph [FBM09].

Domain-Specific [Lam97, Pon95, PC10, ACG+15, AMCC14, ARS17, EMBS17, GWH95, HMB13, KMK16, SKL10, SHS16, Sp01, ZGH+07, VPdP13].

Domains [GV92, JHYK10, MO84, NES+14]. dominance [CV95, MCO1].

dominio [LLLZ06a, LLLZ06b, DB95]. Done [Gla91h]. DoS-resistant [HCC10b]. Dot [Sha01].

Dot-com [Sha01]. DOTS [CL17]. Double [NTR11, BV15, KBRV17].

Double-layered [NTR11]. doubly [AC16], doubtful [Gla96g].

Down [MM81, HWML04, WCLL09]. downlink [WC11].

Downloadable [HCKY08]. DPDP [ZENA93]. DPE [CHL05].

DPE/PAC [CHL05]. DR [HCKY08]. DR-TCP [HCKY08]. Dr. [TG10].

drag [SDB16]. drag-and-drop [SDB16]. DRAMA [KPS08].

dramatic [Gla96d]. DRank [SPLW17]. Drat [LDN87].

DRDB [BBB98]. DRE [LBS+07, SDG+07, TDW+14].

Drift [BGE17, YA15]. Driven [Har81, Jar93, Por93, YY93, AC16, AC16, ABCT06, BKR09, Boz00, CCH109, CWK+13, CPYZ14, CCC06, CHCO11, CV16b, DI05, DY99, ELHC13, FADA12, FA13, GMPN16, GWd08, GMS07, DDF+13, JG15, HP16, HKV11, HK13, HRN+01, JR09, JGDL17, KKL09, LWZ+16, MEB+10, MGB16, MABG11, MAG12, MCS+12, MD16, Mus03, HK15, NJ17, OZ09, PLCC09, PKR+16, PG15, Phi98, Phi05, Phi06, PBD+12, PGRQV12, PNL04, PZ15, PGRQV12, PQLN04, PQLN04, PZ15, PSG+09, Rey89, RRM17, SAM12, TKM03, TJA16, TAF+17, TTR+13, TGP11, UIK17, VM12, WWSS13, WLD16, ZLC+14, dBvV03, AJCM08, BMK15, SL06].

drivers [BCB09, OML16]. drives [aWScqW12].

DRM [LLL12, LHH10]. DRM-protected [LLL12].

DRMFS [LLL12]. drop [SDB16]. DS [NJ17].

DSEA [LLLZ06a, LLLZ06b]. DSFMS [GPMI13].

DSM [INS00]. DSP [LCO5, LCO7, PN04, WWL+10].

DSS [GRR16]. DTA [Rav03]. DTN

[ST11, VT14]. Dual [WY04, HCC05]. due [JLC04].

dumb [MKRO14]. duplication [HTK00, LLIC16].

duration [GGC16, LMA15]. durations [LNY+11, ZWX+08].

During [KSH92, FAI97, Lut96, SFM99, Zel88].

duty [LWL04]. DWT [CWPO9]. DWT-based [CWPO9].

DyDAP [SGBP12]. dying [Gla97b].

Dynamic [APM+14, APT+12, BFR96, CSAL02, DVV+16, DTV09, EGG+11, FG93, Ga91, HJ090, HJ91, IN00, KL09, Lue97, OSG98, OCL12, OC04, PCCB+11, QQ08, SS+09, SM03, SF92, VSS+11, WCX15, WCT12].

Dying [Gla97b].

Dynamic [APM+14, APT+12, BFR96, CSAL02, DVV+16, DTV09, EGG+11, FG93, Ga91, HJ090, HJ91, IN00, KL09, Lue97, OSG98, OCL12, OC04, PCCB+11, QQ08, SS+09, SM03, SF92, VSS+11, WCX15, WCT12].

Dying [Gla97b].
YRN80, YC08b, ADZ+09, ASV+16, ADET12, AKA+15, AR17, BRB14, BRC09, Brama+09, BG03, BQP+10, BSKL10, BLM10, Boz00, CS15, CD10, CCdR+16, CKCK15, CD00, CTL12, CBG09, CYT16, CS12, DY15, DS12, DZT+14, DIO1a, EOM95, EA11, FL09, GJ88, GP05, GDH05, GWDE07, DDF+13, HSM+07, HLL01a, JS16, KYP+03, KBH07, KDE04, KPG+07, KMOS09, LBS+07, LLY07, LLM+15, LLK04, Li11, LJL+12, LG15, LH11b, LsaC04, MMM00, MH01, MLC09, MKM+06, MM06, NK15, OM13, OD05, PB15, PLHP+15, PCYZ12, PAR14, RO13b, RwJK01, RMCH+14, SM09, SLS08, SGBCP12, SA08, SA05, SH07, THWIC10, VK16].

dynamic [WL16, WHT06, WG05, XJJ+15, Zho06, vdBK94, CBT+14].
dynamic-circuit

Dynamically [FS91, GAT15, KPT09, QOLG16].

Dynamics [AH93, KLW01, PL99, PMB99, RRT01, SG01, WC99].

DYSCS [Cdr14].

e-business [LC09, ZMAV08, RCL14].
e-commerce [DLW+13, WGC02].
e-contracting [AG08].
e-mail [MRJD+12].
e-science [SZZ06, ZL06].

EA [vDRBSV10].
each [LY01].
earlier [Ber02].
Early

[CM15, Gru07, KL95, Lok96, OAZ08, WJT09, APS16, Dav88, ED04, FSG+11, JZ07, LKB06, MMC05, NHC13, PCC02, SG16, SS15, ZK13].

EASE06 [KB07].

EAST [WRTP+13].

EAST-ADL [WRTP+13].

Eastman

[easy [Dav95, MPG+98].
eBizBench [LCLO].
ECC [LH11b].

ECM [LP05].

EClass [KCT12].

eco [SZZ06].
eco-security [SZZ06].
economic [CC03].
economical [GPL+15].

Economics [Bhu93, AW07].
economy [JK12].

ecosystem [CRL+12, Han12, KHMA12, LZO+16, PSZ17].
ecosystems

[AS16, BBS10, Bos12, EB14b, HSS14, HSM16, MH13, Man16, SA12, vAAJ16, KJS+12].

ECP [Cic16].

Edge

[Zuc90b, FF12, LTI16, WLT+09, YCY13].

Edges [Ber93, MC10].

EDI [LH01b].

EDICT [BLPB92].
editing [RDD02].


Editor-in-Chief [Car08].

Editorial


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Ano12e, Bae05, Bae06, BJM02, Car08, CF08, CSSW03, CHS+07, EST06, GP10a, Gla98c, Gla98d, Gla98e, HJP07, JWT17, KM05, LW02, MN08, PGTS08, RW01, TBBG17, TW08b, WM09, Won10, WC16, v08, HLM+09, SY16a, Ano04f, Ano04g, Ano11d, Ano11h, Ano11i, Ano11j, Ano11k, Ano11l, Ano12a, Ano12b, Ano12c, Ano12d, Ano12f, Ano12g, Ano12h, Ano12i, Ano12j, Ano12k, Ano13a, Ano13b, Ano13c, Ano13d, Ano13e, Ano13f, Ano13g, Ano13h, Ano13i, Ano13j, Ano13k, Ano13l, Ano14a, Ano14b, Ano14c, Ano14d, Ano14e, Ano15a, Ano15b, Ano15c, Ano15d, Ano15e, Ano15f, Ano15g, Ano15h, Ano15i, Ano15j, Ano15k, Ano15l, Ano15m, Ano15n, Ano15o, Ano15p, Ano15q, Ano15r, Ano15s, Ano15t, Ano15u, Ano15v, Ano15w, Ano15x, Ano15y, Ano15z, Ano16a, Ano16b, Ano16c, Ano16d, Ano16e, Ano16f, Ano16g, Ano16h, Ano16i, Ano16j, Ano16k, Ano16l, Ano16m, Ano16n, Ano16o, Ano16p, Ano16q, Ano16r, Ano16s, Ano16t, Ano16u, Ano16v, Ano16w, Ano16x, Ano16y, Ano16z, Ano17a, Ano17b, Ano17c, Ano17d, Ano17e, Ano17f, Ano17g, Ano17h, Ano17i, Ano17j, BKW10].

**Editorial**

[Ano11l, Ano12a, Ano12b, Ano12c, Ano12d, Ano12f, Ano12g, Ano12h, Ano12i, Ano12j, Ano12k, Ano13a, Ano13b, Ano13c, Ano13d, Ano13e, Ano13f, Ano13g, Ano13h, Ano13i, Ano13j, Ano13k, Ano13l, Ano14a, Ano14b, Ano14c, Ano14d, Ano14e, Ano15a, Ano15b, Ano15c, Ano15d, Ano15e, Ano15f, Ano15g, Ano15h, Ano15i, Ano15j, Ano15k, Ano15l, Ano15m, Ano15n, Ano15o, Ano15p, Ano15q, Ano15r, Ano15s, Ano15t, Ano15u, Ano15v, Ano15w, Ano15x, Ano15y, Ano15z, Ano16a, Ano16b, Ano16c, Ano16d, Ano16e, Ano16f, Ano16g, Ano16h, Ano16i, Ano16j, Ano16k, Ano16l, Ano16m, Ano16n, Ano16o, Ano16p, Ano16q, Ano16r, Ano16s, Ano16t, Ano16u, Ano16v, Ano16w, Ano16x, Ano16y, Ano16z, Ano17a, Ano17b, Ano17c, Ano17d, Ano17e, Ano17f, Ano17g, Ano17h, Ano17i, Ano17j, BKW10].

**Editors**

[BDM+93, BDV17, Ano94f, Ano95h, BS96, CU98, HY94, MS79a, MS79b, MW08, OPS11, OP92, SM80, SM81a, SM81b, SM81c, SM81d, SW95a, ZS95, ZWM96].

**EDS**

[Won93]. **EDT**

[Lai97a]. **Educate**

[Gla91e]. **educating**

[SJ05]. **Education**

[BLPB92, CFSS98, Mat86, Rus90, Sai09, AdB17, Bra89, BT05, CC11, CHZY03, CP88, CR89, Fai07, FCL+00, GSB+07, Haz02, HHB+99, Let00, Mei09, MSSMC12].

**Educational**

[KCK+98, JS90, vWSB13]. **Educator**

[Joy94]. **Educators**

[Gla91e]. **Effect**

[CB16, FAI94, GR97, Loh84, AL10, CPYZ14, ETM10, HNJ1, HCN00, HNH15, JSL16, SW88, WW00, XNP07, YAY1]. **Effective**

[AKB11, CKCK15, Fen93, HK13, JJC+14, LCC10, LLL06, ROFGFMR13, Slu09, Tre81, WQ06, CX10, GPL+15, IWF07, KHS11, KPS+04, KLB15, LC05, LC07, LNW+11, MQG+17, NWZ05a, PC02, PC01, PACH15, RB16, SD16b, SZ98, WZG09, WAG15, Wey99, WDC10, ZG07, ZK09, LXC13]; **effectively**

[KT+16, ZXC+17]. **Effectiveness**

[ARAS94, CCL01, Emd91, FZ93, GC94, SYB97, CKM06, CW89, ELH00, FF96, FWH97, HS09, JK00, JST10, NR04, SL08, WHMP99, vDRBv+10]. **Effects**

[DG80, HCWN05, Kri06, OCCN89, Sch97, AW07, CGW08, FCSM09, GLA99c, HMC01, Hus01, Jør16, Kan15, KCV11, LJ16, MFM10, SMvD16, SAN+17, Xia13]. **efficacy**

[HBJ+99, MMTL06]. **Efficiency**

[SKKL07, vS83, CW12, DMSG11, FMP09, Hua05a, KCT12, MK06, PAR14, SB12, TWW+14, WH15, WOC15, YTH04, YM13, ZS05a]. **Efficient**

[AMP12, ACSC16, Bel93, BDM+93, Fra86, GLWY10, GH04, HPT07, Har81, HL11, HL06b, JLY14, HK97, KKR16, LHH10, LLK04, Lee07, LZL+15, LWZ+16, LHY12, MPST06, NES+14, NZM10, OFWP07, Ow96, PWHL06, Ram90, RO13b, RVM17, SSAASA94, SD94, SM00, SGO13, TW95, TH05, ULN06, WVT+14, WXZ+17, WLO9, YCLY13, YZL+14, ZGZ+13, ZHAY12, Aba06, ASV+16, AM04, BHAM09, Bar15, CDA11, CKCK15, CD00, CLH07, CH11, CLY17, CLC08b, CHL11, CZG+15, CLG08, CTL08, CB02, DA07, EMMB17, EZOK14, FS06, PWLH06, Ram90, RO13b, RVM17, SSAASA94, SD94, SM00, SGO13, TW95, TH05, ULN06, WVT+14, WXZ+17, WLO9, YCLY13, YZL+14, ZGZ+13].

**efficiently**

[IJC03, LBCL10]. **Effort**

[Dol97, DG80, Eva95, FWD97, JB91, Lee94, NQ98, SB93, SB95, WSD81, ASMN15, ABL16, ANC11, ANM15, CM15, CH07b, DCT17, dGFDD16, GJ07, HBVG08, Hua05b, IAA16, IHA16.
WHY+12, WZG+12, WH02, YLZ+16, ZLW+12, ZT14, ZML17, ZZ12, ZL12b. End [Gla00e, SP14, ZK85, AKL14, CTHW12, FGBC10, Gla99d, HBG+13, HBG+14, KY10, KD05, LKP13, LS05a, LAS14, LSL17, SK10, WCLK07]. end-of-century [Gla99d].

end-to-end [CTHW12, FGBC10, HBG+13, HBG+14, KY10, KD05, SK10, WCLK07].

End-user [SP14, AKL14, LAS14, LSLG17].

ends [LKJR10a, LKJR10b, PSS11].

endurance [nWsCqW12]. Energy [CLY17, FHY17, LZZ+15, TL07, TL09b, WH15, Wen16, ASV+16, ARM16, Bar15, CDA11, CNG+15, DM17a, GQ12, HZG+12, JLYK09, JXL15, KCT12, LWL+13, LGHR16, LZC14, MDO+10, MT10, NNVD17, PJ09, PPMM12, PFL16, SPC16, Sko14, TdCAF16, TC12, VT14, WMW12, WC11, XJZ+15, YZG+13, ZGSH13].


engineering [HB83, GLZ15, ZTZ+11]. enforcement [Ano87f]. Engaging [JR09]. engine [CHL05, HKW00, LS92, MSGM17, SVMAM04].

Engineer [Bab91, Pho92]. Engineering [AAC16, AJMP96, ACCD91, BF81, BCD92, Boe83, BL03, BW93, BHR89, BB08, Bux90, CG15, CB89b, CCCC17, Chr91, CVGP13, CL95, CBVD07, CDJ+92, EHS93, Fen93, FGC94, Gar13, GNC19, GR05, GL92a, GL96a, GL97a, Got90, Ham81, HC15, HD84, Jac98, JHT01, JFT91, JFT96, KSS84, KL96, KB07, KL91, Lan90, LLC5, LN13, MDF96, MAF99, MR80, Mey88b, Mif89, NFM11, O’N83, PML16, PSS11, Rey80, Sag95, Sai09, Sed93, Sna93, Str93a, TR89, VM89, VE03, Woh16, Ze96, ZC97, AAAC07, AZ+09, AS07, Ale05, Ane96m, BM05, BMA+13, BNvH05, BM89, Ber95, Ber02, BS96, BDBLP15, BDA+02, Bra89, BCG+13, BKB+07, Bu00, BT05, BM00b, CC08a, CSNS05, CC11, CR89, CRESF+13, CU98, CDZ07, Cow05, DGR10, DA07, DJW08].

engineering [DS98, DD01, ERM04, Eri92, FDAM12, Fai07, FVHF+13, FSCM09, FS17, FCC+10, Fug99, GPP+17, GCBCD15, GCDY16, GJ16, GLa98c, GLa94a, GLa95c, GLa96b, GLa98b, GLa99a, GLa99b, GLa00c, GLa00d, GC02, GC03, GC05, GPM08, GSB+07, HBP+17, HP08, HSL+13, Har88a, Haz02, HAH10, HS11a, HHH+99, HJJ15, HFR1009, JR09, JAPG17, JTW98, JDL16, KPT10, Kim07a, Kim07b, KBBW05, LLM+17, LCM+13, LFW15, LSL17, LSL+15, MCH17, Mda09, Mer13, Mif00a, MLL+15, ML08, MR00b, MSSMDC12, PILO06, Pi09, PhD07, PC98b, PKB09, Qui10, Rad01, RAC15, RR00, Sai99, Sai02, SW05, SGP12, SNL16, San16, SCSd06, SSA17, dSSS+13, Som13, SG01, TCM03, Tom89, TTL+13, TL09a, TCG06, TFL10, UFG15, UIK17, VCd16, VM07, VHF02].

engineering [VEM+01, VBC+14, VCMG17, WMS12, WCV+98, WR99, WdRMS+13, WSM15, WTG+08, WTG+09, WTG+11, WDL16, ZTC16, dSdM11, vDB05, Bor12, CSSW05, DDP14, GC01, HSL+13, LAHS97, VPMV+13].

Engineering-based [GR05]. Engineers [MP89, TB95, JFG07, Let00, dSF12]. engines [APT+12, CCF+04]. England [LZ07].

English [CW97, CHL+08, G85, Gl93a, Kan15].

enhance [FL+01, OOC12]. Enhanced [CL07, FHL+15, PPN+15, YCC16, CD+14, LWC13, MC01, PK02c, TKH+11, WSM+95, ZEY04, ZSM05]. Enhancements [LYLC16, OS09].

Enhancing [FVHF+15, LTTH97, LH08, MKS10, PTK00, ZS05a, ZCZZ11, HY95, LHC95, ZSP01].

Enough [Gla97]. enrich [TCH12].
Enriching [JAvdV09]. Ensemble [LLC17, ANM15, IHA16]. ensembles [SH17]. ensure [CH10b]. Ensuring [ABW07, HHSR94, ATHM17]. Enterprise [ˇSK11, BK17, CCG01, CG03, Chu97, JBSL12, LJIH10, LBS+17, LK02, LLX+11, NHH+12, NKTJ09, NB13, RN17, SL02, SS14a, SCC16, TSP06, WAO12, dSdMSNO+14, FCMJ12, PNL07].

Entity [BBT84, CH94, DK15a, JN84, MR84, Sak84, San95, CTKT13, CPW98, JNY84, Kuo94, LWXZ10, MPN+17, SZ06, WWLG13, YLC08, ZLZ11]. Entity-Life [San95, SZ06]. Entity-Relationship [JN84, MR84, Sak84, JNY84, Kuo94, YLC08]. Entity/Class [CH94]. Entropy [Moh81, LZL+06, ¨Ozm09, SS04]. entropy-based [¨Ozm09]. Enumeration [Ni97]. Environment [AM85, BFG97, Blu86, Chr91, D883, Frie83, Har88b, HL90, HS95, IKCN91, JL97, KZ91, Kom88, Kus90, KCK+98, Law81, Mey88b, MMSH92, Ng93, OW84, Par86, TC89a, TDB97, TT93, UH86, WNSC96, WM90, Ze96, CDM98, CC99a, CZG+15, CPL+04, DB95, DK01, HHZ92, HK90, HC04a, HLYJ06, KKP06, KSH+12, LCL04, LJP09, LNY06, LZR16, NLKW05, PIL006, SZZ06, SA11, SOC+03, SSAS11, TA02, TL89, TMB02, TT13, TTT14, VA08, ZZ+16, YH13, ZR04, DOZ+14].

Environmental [ZP17, HCWN05, ZP01, ZLCY06, ZZP15, DFCPSF15].

Environments [ACCD91, BL95, FG94, GH91, Jef87, KSS84, KW91, MMM92, PT91, Sch97, ZC97, AR12, ADZ+09, AHH+10, AD14, AdAD17, AM10b, BSG12, CELS07, CL04a, CLL10, D105, DSSL09, DY03, DTV09, DPM07, FW96, HGP+12, HL06b, HCC05, JS16, KSN17, KSEN17, KGT02, KK17b, LKK04, Lsz+07, LLH08, LVPMPCLS13, MC04, MG107, MPG+08, NK14, Nl97, NKTJ09, PJ09, PLGT10, PM10, RT07, SCdO02, SC08, SLW+15, Tan04, WDC12, YC09, ZMN05, NFSM11].

epidemic [MK08]. EPR [UUN11]. Equate [Zei88]. equation [SM08]. Equations [Rod86, EMBS17]. equipment [AAMS16]. equipments [AAMS14]. Er-Data [Mar84]. Era [Gla00e, FGD+17, Gla93i, Goe80, JM90, MM93c, OW84, Sel93, TC06, BM11, CXO+15, LP00, LS07, LQLC16, LWBJ16, MT07, MSGGL12, MA10, SL08, TVK95, TBD+08, Wei79, WAO12]. error-correcting [BM11]. error-prone [SL08]. Errors [DG92, HP92, TDB97, BG06, CSS+13, FCMJ12, Gl89g, HCS09, JSH14, LCLF13, Lut96, OCN99, SW88, Wes02, WZ15]. escape [Gla95a]. escrow [Nec96]. ESPRIT [WBR90]. Essential [Jef96, KBK06].

Establishing [ANB93, BYN07]. establishment [XSS06]. Estelle [HHL+97, HL98, JL97, Lai97b, Lai97a, LL99].

Estelle-based [HHL+97]. Estimate [SB95, BFM06]. estimated [OGK13].

Estimates [LP95, ELH00, GJ07, HEF10, Jer16, LJ16, MOHB08].

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Estimation [AH90, BB81, BF81, BHL00, Cav84, FS88, FWD97, Gl93e, JB91, KT85, MT98, MTON94, SB93, vS83, ABG02, AGCS+08, ANC11, ANM15, Bi03, CM15, CH07b, CGS06, DW11, DCT17, dGF16, HT07, HLW08, IAA16, IHA16, JIS03, Jer04, JH10, Jer10, Jer16, KPM02, KPM05, KPG+07, KRK08, LK09, MBF12, MDC05, MA10, HSM99, NHC13, NQ98, PEO11, PD16, PD12, RP+13, SCRM+04, SA06, SH07, THP+06, THG107, OOD09].
estimations [MPAA15, TR00]. estimator [SD16a]. Estimators [HP90, TR00]. ETCS [ZH05]. Ethical [Car99, Kal92, McF92, Spa92]. Ethics [BLPB92, CM92, Got92a, Got92b, Lic92, Lue92, SM92b, WKBOS17, Got90]. ETOOD [TA02]. European [AM94]. evading [YWWS10]. Evaluate [ARAS94, BP86, AP09, ABJ10, BM00b, CXO+15, HLLS13, MNSA15, MNSA16, SSF15, DOCS13]. Evaluating [BGH03, BS09, Bi03, CCG+07, CBAV16, CW89, CD0BT07, CPDM16, CFM+16, FF96, LV97, Li11, MM92, MG81, OGK13, Pan81, PS90, Wei79, dOSdAdSG17, ABG02, Bat08, FSG12, HCC08, KV05, LZO+13, LCLL08, MMM00, SM07, YR09, YLCZ12]. Evaluation [AAH10, Bha84, Bol97b, Bud97, CFK91, CZ91, CR85, DV94, Esk89, FLN91, Ha¸c89a, HO97, Ham81, HLAB99, Het95, HJ00, Hsi91a, IYKO95, LCM+13, Loh84, MPS86, Mil96b, Moh81, Pow86, Rey80, Ry93, SYB97, TLP95, Ulu97, WNSC96, WH97, Wey99, AZGvG09, ADMOK+10, AK16, AAH12b, Ano96m, ANM15, BKK+06, BM12, BOKAM09, BMAH11, BM00a, BNW+08, BM07, BAM17, BGG10, BGG+06, BK17, BS15, BT03, CTZ92, CJ05, CMK+11, CSKB+89, DZW+09, EB14a, EA14, EJ01, EK13, FH10, Fug03, FL09, GLLY10, GDLB16, GLJ00, GPML06, HTO97, HRD10, HHHW01, HRS95, HLW0C4, JS11, KJB97, Kor99b, KKiMT96, LH04, LPS02, LZG07, Lop03, LLZG13, MK17, MK06, MM00a, MD89, Nea01, NL00, OS09, OD10, ONR02, OKTO9, PK10a, PWH106, PCHW12, PZB10, PTRY04, PB00]. evaluation [PG04, PPK98, PFL16, QHS08, RLY+13, Rid81, RHG17, SM06a, SA11, SXW14, SS04, SSSL08, SK02, SM16, TB13, TK00, TDK+07, TM0D7, TPKT12, TMB02, VK08, WHB01, WR10, WMD+10, WSJ14, YWLG02, ZK13, ZJC+10, ZH05, Ano84c, Goe84, KB07]. evaluations [KOS15, SUSO04]. evaluative [SC99]. EVEN [JL97]. evenly [CKL08]. Event [Chr86, LVH+93, Sch91, BRB14, BG98, CM12, DPU06, FGD+17, HSP14, HRN+01, KBM05, KK17a, KDEK04, LGH+17, LP05, LGL08, PLCC09, PG15, Phi98, SFSE05, TKJ16, WLL15]. event-based [DPU06, HSP14, KBM05]. event-driven [PLCC09, PG15, Phi98, TKJ16]. event-extraction [BRB14]. event-triggered [SFSE05]. EventHealer [TKJ16]. Events [KD91, DM17h, KM89]. eventual [BDK08]. every [GSB+07]. Everything [SST16]. Evidence [Bro81, SdSdGdMS+13, JR09, Wen03, Wes02, DLW+13, NSL+07]. evidence-based [JR09]. Evaluation [AK08, ES85, Leb80, NS87, NKMM12, PSZ17, VHBF15, Wic92, ADT12, AD07, AN01, AL05, ABCT06, BCL12, BM00b, CT08, CCM12, CHL17, DRELE16, DGR01, DD01, FL09, GPM08, GPPT16, HNZ17, HMO0, Har00, IF10, JLG17, KLRW01, Kel09, KBH07, KP07, LS07, LGH+17, LM03, MPTT14, MD16, NCS10, NBA+15, NS17, PLM07, PS16, PBD+12, RR98, RMCH+14, SM09, SA12, SL08, Sto92, UD10, WOO0, XYCL17, YAK16, YLCZ12, ZR04, dOSdAdSG17, Har97]. Evolutionary [GZY11, PL92, Poo93, TCK14, WWB09, BCB09, CV16b, GTY12, HJ14, PLHP+15, Sal02, SA08, TN05, XJZ+15]. evolvability [BCL12]. evolved [GL14]. Evolving [Bas97, Lea95, PMR16, PG05, WGS+14, HKWB16, Har99, LWB+13, PTBP08, RF14, URG10]. eVoting [Pen11]. exact [LHSK06]. Examination [Sub93, LvSL81, MR00a, PHR10, RNR17, Sta14]. Examining [DGCA17, FMSG08, Gla99c, IF11]. Example [PU84a, She94, Gla94h, HB89, KLRW01, LK09, PU84b, Vau07]. Example-Directed [PU84a, PU84b].
Examples [Eli92, HS03]. Exception [CCHW09, ECS15, FdSBR06, FRR09, GRRX01, JCYC04, SCL13, SHBA+16].

Exception [TB95]. exceptions [CCHW09, ECS15, FdSBR06, FRR09, GRRX01, JCYC04, SCL13, SHBA+16, JSM04, ZG10]. exchanges [JS16].

Exception [TB95]. Exceptional [TB95]. exceptions [CF12, HdM17].

Exchange [Tre81, CLC08b, Gla95g, RHRC13, RHRC15, WZM12a, WZM12b, YC09, YC12, YM13, ZSM04, ZG10]. exchanges [JS16].

Exclusion [DHP86, MS90, TW95, WTS95, JCYC04, SCL13, SHBA+16]. exclusions [DS94].

Executable [GMM90, JM90, Kun95, MGJT87, TKU93, ICSK14, KT17, KH14, SM00, TC89b]. executables [CPiLH09]. execute [CLW05, SHS+07].

Execution [AM85, CZH+08, Dil91, JO83, KMWL12, LK93, Rec93, TT93, ARMC16, AAA11, CdAM+14, CBZ00, EED16, FDAM12, GGS15, HCB+16, HSPD14, HS15, JJC+14, KCT12, LU06, ILW+13, NCK+15, PH13, PPG+10, SOC+03, WQ06].

Execution-based [Dil91]. executions [ASdMGM14].

Existence [MKRO14, Gla96b]. Existing exogenous [BCB09].

Expect [DOL+16]. expected [GGC16].

Experience [Amb87, Arc81, Blu86, Fra07, Joy94, Lai97a, LZL97, Sca99, Sei89, TNA01, TL09a, ADZ+09, AL10, ACDG02, CMK+11, CCF+04, CP07, FM08, JS16, LG03, McD02, OCCN99, OR00, SAH12, SJ17, WCC12, WKV11, WB06, NY06].

Experienced [LS98, Moy00]. Experiences [HBCN94, Hay86, Iso95, Lak03, LBvVB02, MMSH92, Rei87, SN07, WRW93, BDG13, BT03, SSK08, TE99, TCCH12, VM89, VJB06, FH10, LNPGD+06]. Experiment [BC91, MD81, BS09, DSA+04, MNSA15, PUPT03, SCMS15, SHW02, HWLM11].

Experimental [AD07, CSKB+89, FN91, HCN00, KOS15, KKMT96, Loh84, Mil96b, Moy96, NY84, TLP95, WSN96, YS02, ZPEL01, BNvdH05, BDD+15, CJHB08, CCCT06, FWH97, LASE00, LMIV15, LFCL12, LJ99, MMTL06, OK11, OFR+12, PG04, RSS00, SK02, Ze09].

Experimentally [NSM17].

Experimentation [Mac91, HJ00, FGMM17]. experimented [Vis99b]. Experiments [JG08, AP09, CGP+05, FJe95, JDLS16, KSFT89, Mil00a, Mil04, MNSA16, Mil05, SKW06, Vis99a].

Expert [Col92, Eli92, Gla98g, Ker92, LO92, MNSH92, OT92, Pla92, Pop92, SM92a, SYB97, Wc92, BHH+05, BDDS11, GJ07, Jox04, KJ99, M0HB08, THGL07].

expertise [Ifi11]. explaining [DNBM12].

Explanation [Wc92, CSN+17]. Explicit [Cic16]. explicitly [GJ08].

exploit [LS98, Moy00]. Experiences [HBCC94, Hay86, Iso95, Lak03, LBvVB02, MMSH92, Rei87, SN07, WRW93, BDG13, BT03, SSK08, TE99, TCCH12, VM89, VJB06, FH10, LNPGD+06]. Experiment [BC91, MD81, BS09, DSA+04, MNSA15, PUPT03, SCMS15, SHW02, HWLM11].

Expressing [BNR09, Lak97, RB99]. Expressions [Bra96, BH83, Hee90, CK02a, PC02, PWLH06]. expressive [MMP15].

Extendable [NC10].

Extending [HL09, JF04, Lat00, MM92, MBT16, ST89].

extensibility [KFS+02].

extensible [CLL05, CC03, KLMC06, LQLW12, Luk11, OAC11]. extension
Extensions \[CG03, KCS08, MLGA11\].

External \[CH83, CSaLG02, JSBR09\].

Extra-functional \[TGE17\].

Extra-functional \[TGE17\].

Extracted \[CCWT13, WPP09\].

Extracting \[AK15, DCG16, SHS16, YLC08, JLGM17\].

Extraction \[AB90, DS04, AACT13, BRB14, BKS15, BKSM13, BKSM14, EKV05, EB14c, NBA17\].

Facilitate \[KK81, GSM15, LT09, WWLG13\].

Facilitating \[KCS08, ZMN05, KCAS13, MDP11, WSJK08\].

Facilities \[PK01b\].

Facility \[Sho91, DG98, WHN01, Wei79\].

Fact \[Gla95h, Ken84, JBA08\].

Fact-Based \[Ken84\].

Factors \[DLT99, DG80, FWP93, KMO91, KNA11, LL85, MP12, SY97, VBC14, ACS07, BP713, CH09, CC08c, DPL16, Gl00k, HFC14, Jor14, Ke09, MB97, MKK09, RH02, RH03, RS98, SND13, WSJK08, WR10, Wu11, ZP00, ZSP01, ZP15, ZP17, dSF12\].

Fail \[Par98, AS10, BAAD17\].

Fail-safe \[BAAD17\].

Failure \[Ban86, BW95, CG94, CC01, DG92, Fr99, FA94, H977, KN07, KP93, LS83, LY09, MGM10, MS09, Mor86, Mue86, OK94, PdC94, Ram90, SAA94, STJ83, She09, WL16, WTS95, WVF94, WFZ96, YSDT11, ZJC10, Z97, Z94, AZG909, AT09, AI12, AM15, ABJ10, BBB15, BFL09, CBS16, CCH14, CJZ04, CT00, CPR13, DW11, DW14, FA97, G98, GH02, Gon08, GP03, H9K00, JM96, JJC14, KKHH11, Kin09, Le10, LKH09, LGW09, LGL10, LFY99, LCH14, Lin07, LM96, LYX09, LLH16, LH06, MLD14, MdFD15, MR00b, MA17, NJ07, PAR14, RW00, SSO05, SMCL96, Sh09, SS04, TR00, THGL07, Tse07, VMB10, WY04, WL15b, WWSZ15, WKH09, WMWZ12, WHMP99, WDC10, YLXZ16, ZCT11, ZS16, ZYZ17, Zha09, ZXL10, ZHGL11, dCPV10, Hoa94\].

Fault-Prediction \[dCPV10\].

Fault-Prone \[MA17, ZXL10\].

Fault-Tolerance \[Ban86, BW95, CG94, CC01, DG92, Fr99, FA94, H977, KN07, KP93, LS83, LY09, MGM10, MS09, Mor86, Mue86, OK94, PdC94, Ram90, SAA94, STJ83, She09, WL16, WTS95, WVF94, WFZ96, YSDT11, ZJC10, Z97, Z94, AZG909, AT09, AI12, AM15, ABJ10, BBB15, BFL09, CBS16, CCH14, CJZ04, CT00, CPR13, DW11, DW14, FA97, G98, GH02, Gon08, GP03, H9K00, JM96, JJC14, KKHH11, Kin09, Le10, LKH09, LGW09, LGL10, LFY99, LCH14, Lin07, LM96, LYX09, LLH16, LH06, MLD14, MdFD15, MR00b, MA17, NJ07, PAR14, RW00, SSO05, SMCL96, Sh09, SS04, TR00, THGL07, Tse07, VMB10, WY04, WL15b, WWSZ15, WKH09, WMWZ12, WHMP99, WDC10, YLXZ16, ZCT11, ZS16, ZYZ17, Zha09, ZXL10, ZHGL11, dCPV10, Hoa94\].

Fault-Tolerance \[Ban86, BW95, CG94, DG92, MS09, Mor86, OK94, PdC94, Ram90, WTS95, WVF96, CC01, LY09, YSJD11, Z9G97, AT09, CJZ04, CT00, GP03, H9K00, JM96, LKH09, Lin07, LLH16, SMCL96, Tse07, WWMZ12, ZHGL11\].

Fault-Loads \[CSM15\].

Faults \[CMP85, Eva95, VPM93, AZvG11, dSac1dLF17, AMdLM17, DBO05, JLC04, MHL14, SRWE10, St03, TVK95\].

FBCM \[KMKY07\].

FC \[WCLK07\].

FC-ORB \[WCLK07\].

FDB \[KNYS09\].

FDI \[CCL01\].

FDI-M \[CCL01\].

FEA \[LL07\].

FEA-M \[LL07\].
Fears [HKvVvdV07]. Feasibility
[PC04, BRC09]. FEAST [WL99].

FEAST/1 [WL99]. Feature
[BKS15, GPML06, BGE17, BAM17,
BLUH15, CV16b, ESWZ6, GJ88, GJ13,
GWW+11, KKL+11, LMN10, LXG09,
LHLG+15, LJM96, MRBN17, PXT+13,
PBD+12, PHBJ16, SiSGdMSN+13, TBD+08,
TFLW99, UIK17, WQz10, WDS09,
WBS+10, WGS+14, WG05, YJZ17, dL13].

feature-based [KKL+11, UIK17, WG05].

feature-driven [CV16b].

feature-oriented [LMN10].

features [AKL14, BZ10, CC04, CP09, CCWT13,
CRESF+13, FMSG08, HHKBW16, KAU16,
LYLC16, PHN08, RS00, WBP+03, WGH00,
ZlmLN14, ZA12, FddDL04].

Federated [KAK+13, AO16]. federation [NB13].

FedEx [WC99]. Feedback
[AHS92, HSM*07, Por93, CGHL07, Hat99,
ILZ13, KMSMD08, KCB05, KY08, LR09,
LGH+17, NPC12, PCY12, RA16, YL09].

feedback-based [NPC12]. FeGC
[KKLB11]. fewer [Gla97e]. Field
[CRSS14, Gla97m, nQYD11, CVGP13,
Gla97g, HAH06, KLL1, SCwY12, SCL13,
Vis99b, ZP06, CMK+11]. fields [GFDL16].

Fifo [MR86]. Fifth [Ano84c, Goe84]. File
[CM93, FC96, Hać86a, Hać86b, Hać89a,
Hać89b, HJS1, HJ91, MIIH92, ZK04b,
CB89a, CCH14, CLG08, CT00, KFS+02,
KA14, LLLK12, Luk11, MCC02, MCC11,
MK17, PNY14, SMU98, TXLC12, YCL17].

File-Usage [CM93]. Files
[HL94a, CLLC96, FSS+13, HH05]. Filling
[GM07, LWHS05]. filter
[AG15, CLL99, PCC02]. filter-based
[AG15]. Filtered [WDS09]. filtering
[CddR+16, HCC05, KKH17a, KY08, LL09,
LLW14, PGBP16, ROFGFRM13, Shi12,
XWZC14]. Final [Gla02]. Finally [Gla92b].
financial [AM00, LHLH05]. Finder [AB90].
Finding [CH94, MS97, TS89, HFC+01,
JSH14, MSGM17, SHGT16]. findings
[Gla98i, RSGH12, Sa10]. Fine
[FAB+07, ZML17, FSGW11]. Fine-grain
[FAB+07]. Fine-grained [ZML17].

fingerprints [DS04]. Finite [HR81, SP94,
DCG16, EF4M17, HM09, TS89].

finite-state [TS89]. FIPA [CMNA+09]. fire
[BRG+12, WJT09]. firewall [PGRQVV12].
Firm [CFMRL11]. Firms [RZ94]. First
[RA96, vC80, CCDD00, Gla00g, Gla00i,
LC00]. fission [HWR17]. fit
[DS98, Gla96f, WSJK08]. Fitness [HBT16].

fits [Gla92b]. fitting [WQZJ10]. Five
[PT91, AS10, HKN+07, IBP03, UGF15].
fix [HNH15]. Fixed [PNK96, CGHL07,
FHL+15, LHKS06, wZG14b, dOCS13].

fixed-memory [CGHL07]. Fixed-priority
[PNK96, FHL+15, LHKS06, dOCS13]. fixer
[ZC+16]. fixing [CCHW09, JSHW14].
flags [WWB09]. FLANN [DRCG12]. Flash
[PNY14, BH09, CC99b, CH01c, KKL11,
LKW+09, PS09]. Flash-aware [PS09].
flash-based [LKW+09]. Flattening
[WDS09]. Flavors [Gla93g]. flexibility
[LCC10, LWZ12]. Flexible
[ES14, GBDCR12, KTF*16, LSH09, NG91,
PK92, ZL04, Ch04b, DA07, Har04, ILZ14,
KB07, KLP10, VRG+16, ZL12b].

FlexIQ [ILZ14]. Flipping [CCGG14].

clocking [YSDT11]. FLOSS [BCB09]. Flow
[FZ93, HUMT92, JS03, Las90, Lin93,
MM93c, PB93, TK91, WS92, AAAC07,
AM01a, ABF12, Çam99, CddR+16,
CCW02b, Ch04b, Ch05, C05, C06,
Fer00, FdSR06, FRR09, HKY01, HCo4a,
Jen99, Kuo94, LL09, LVM07, LQJW12,
LG07, S16, SKKL07, ULN06, ZG07,
APS16, DS85]. FLOW-assisted [APS16].

Flowcharts [Sca88]. flowgraphs [RG79].
Fly [DV94, Mil98]. Fly-by-Wire [DV94].

FMF [RH06]. FMS [DY99]. FNDS
[LHLH05]. focus [AHHL16]. focused
[WSJ14]. folder [LHLH08]. folding
[TCSC04]. Follow [Sed93, SSF15].

Follow-The-Sun [SSF15]. Follow-up
foraging [LL15, MCS+12, VSDD12], force [ZK04a], forecasting [JJP02, LNY+11, PH06], forensics [CDS07, QZ14]. Foreword [FM90b, Har90a, SY16a]. fork [GL14, OH15], fork-join [OH15]. Form [MBCD86, BHM12, OH15, Xia13]. Formal [Arm98, Art87, BZ10, CW02, Coo90, Dye87, EC98, Fur93, GK91b, Gla91c, Gla93d, Gla95d, Gl96d, GY99, Jac98, JTW98, KSN17, KL91, L'E87, Liu93, LSD95, LNPAGD06, MGH97, MG81, MP95, Nit98, Ost92, Par98, RDD02, TK91, TZ92, VP92, WVK11, BHH+12, BBC05, CTK13, CLSC98, DAR14, DBZ16, DH13, FIGCLN+02, FIBRGLC05, Gla94e, GKV14, GHR04, HD17, HRZ06, JE02a, JMM99, KSS03, LM13, MSH98, SA98, Wal05, WW99, YKC05, ZAO08, AHH10]. Formalism [Kun95, Ale05, KU10, SSF15]. formally [BG96, HYS+04, Phi04, PPS12, Rec93]. format [SW99, CDS10]. formatting [Fis91, L'E87]. formed [BM07]. former [SNDC13]. formidable [Rei00]. Forms [GK91b, SKS96]. formulae [vEHV89]. formulas [SGK12]. formulation [CJP98, GP05]. FORTRAN [AC97, Rey80]. FORTUNA [GKD13]. forward [Tse07]. Found [KSH92]. Foundation [NS87, GPHS07, PDC01]. Foundational [ANB93]. foundations [Mat96, PVM+13]. Four [Blu86, VBC+14]. Fourier [GJ13, ywpWyypN13]. Fourth [Joy94, RA96, DHV06]. Fourth-Generation [Joy94]. FP [BK92]. FP-S [BK92]. FP2 [Bel93]. FPA [KRHZ05]. FPGA [EHKH04, MM14]. FPZL [DOCS13]. fractal [KM11, WCH03]. fractional [MIUM12]. fragile [CCLL11]. fragmentation [DFCR96, HSPD14, SeMC02]. fragments [SGC+17, Zhu04d]. Frame [HFK92, SGJ93, GLJ00, LWL+13]. Frame-Based [HFK92, SGJ93, LWL+13]. frames [LCC+13, CKL12]. Framework [ANB93, BFR96, Bli90, BC94, BF90, EL94, HR96, ILZ14, JS11, Lak97, MWH97, MV93, Mos84b, MP90, NG91, NC96, PM90b, Pr95, Rah92, SW93, Sam93, AV12, AM13, ATMM17, AZW07, AK16, AAM+17, AS00, BG09, BM89, BS12, CDEV08, CT13, CJP98, CPX16, CBC14, hCSW+04, CL04b, CBC+15, DH09, DSS09, DS16a, DB95, DBZ16, DB06, DM17b, ETYL15, FBB15, FodL04, FTC16, FCC+10, FMRM15, FLA+01, FL09, GKR04, GN15, GPP+17, GPM11, GSN+15, GDLB16, Gr07, GJP96, GM13, GZKL13, HALS08, HGP+12, HLM07, HZH+16, HCWN05, HSL14, HZ07, IL13, JCC05, KC16, KH14, KPS08, KT12, LCLP16, LBS+07, LSE12, LHH10, LD15, LC11, LN+11, Lop03, LLC17, LZR16, MEB+10, Mos84a, MIKG13, NK15, NWZ05a, NBR+14, OAdLC07, OAC11, OCC12, PPG+13, PWY+16, DNAM05, Psl0+13]. framework [PPMM12, PA99, PGRQV12, QHS08, RGV+17, RMC05, RAS14, RGH17, SC99, SJ+11, SRGL08, SC5+06, SC88, SA16, SSP+15, SK02, SL07, SWES16, Tan04, TKJ13, TPdS13, TTL+13, TC16b, TSPH06, VM12, VPdP13, VRG+16, VsV16, WB01, YAKK16, ZC08, ZLC+14, Zha09, dRSBA13, rBH17, vHAH12, CV14, CH05]. framework-intensive [RAS14]. Frameworks [CGP+09, FCL+00, GAKF13, MDP+11, OLV15, PRR10, ROFGFRM13, SKL10, TKJ15, RCL14]. Frank [LZ07]. fraud [Gla95b]. Fred [Ano87d]. Free [HP90, HP92, Shi12, Aba06, CW09, DFCPS15, GW10, HL10, IT03, Kan15, LL00, Rad04, SSA08, WCH03, WDC12, Xia13, YAY13]. free-list [Ab06]. free-spirited [HL10].
free/open [SSA08]. FreeBSD [YSC+06]. FreeRTOS [GPPT16]. French [FM90b].
frequency [BPM06, HFE10, HH05]. frequency-hopping [BPM06]. frequent
[DS12, KKR16, KVT+17, LTL+09, LIL+12, LW13b, NDS13, Sal17, SPDT06, ZJL10].
friendly [MCV15, PJNB11, WOL12]. friends [CN00, EBC10, RNC14].
front [PSS11]. forefront [WMC17]. FRSM [Liu95]. frustrated [Gla00a].
FSA [LMS12]. FTM [AHH+10]. Full [CMNA+09, Gla88b, RUV92, Got93, JJC+14, LKH+08].
fully [ZZ12, KSAOK04, ZML17]. Function [AR94, BK92, Do97, EAH+11, ES97,
FWD97, OR00, Re90a, TC93, CSW13, HOR01, HBT16, LC10, SHW09, WWT08,
WWSZ15, WWB90, ZLCY06, AHGSS05]. function-assigned [WWB09].
functionalities [CFFT08, RAJ15]. Functional [AMB15, BM93a, Dye93, HZ83,
How80, KP97a, Mil96b, Moy96, Nc81, SAA93, TT09, AP09, CGMPAP08, De98, DRG12,
EGM+11, GD12, GEM15, HRZ06, HFW06, KR16, LF91, LC08, MLB09, Nae01, NSD16,
OMLB16, SA14, TTM13, TGE17, XZAR06, YCG+14]. Functional-Depcomposition
[Moy96]. functionalities [CFIT08, RAJ15].
functionality [Moy96, PLF05].
Functionally [Amb87]. Functions [FS88, Hsi91a, KA96, KPT09, LWBH16,
MRBN17, TC12, MG11]. Fundamental [BDA+02, EL88, Gl95].
fundamentals [Am100]. Further [CA89, WHY+12, VSS99].
Fusion [SW95b, HF08, TL12, YCF+13].
Future [An087e, CG15, BMA+13, BGE17, CHT+16, Chr16, DFG+13, Fus12, MKNS06,
PMR16, PSK05, TDL+02, WTG+15, Wen03]. fuzzing [ZL+12].
Fuzzy [Zhu04a, AC GS+08, BSKL10, BM L14,
EL07, KRDH12, LMYMG08, MMS13, SFMB16, SMN14, ANC11, CWP09, MG11].
fuzzy-based [SFMB16].
G [PF97]. G-Nets [PF97]. GA
[MMSD13, MA17]. GA-fuzzy [MMSD13].
Galois [JE02a]. Game [MTW97, BNvH05,
LWL+16, XJZ+15, vWSB13]. games
[GSIM15]. gamification [GPP+17]. gamma
[CC01, CLC03]. Gandalf
[AM85, ES85, Not85a, Not85b]. gangs
[PK10a]. Gap
[CFSS98, CKL12, GMS07, PF13]. gaps
[CJCK09, JKWL09, O'B08]. Garbage
[Yu90, KCS01, KKL11, LSa01, SK07].
GASR [FDN+16]. Gateway
[Bar86, WZM12a, WZM12b].
Gateway-oriented [WZM12a, WZM12b].
gateways [HMP99]. gathering
[CLCY04, MC10]. Gaussian [ZL17]. gaze
[KWS+17]. General [BFC92, Sei89, Woh16,
Yu90, AAM+17, BJ03, CCW02b, HKN+07,
KL10, LNW+11, WSM15, WS12, YC11].
General-Purpose [Yu90]. Generalized
[Bhi90, BHS83, CCGG14, CT97, KP97b,
SM06b, YDG+12, vD93, WHL89].
Generalizing [SED16]. generate [SCG+17].
generated [LW13a, SCL13]. Generating
[BDM+93, DV10, KTT+17, LWN03, OL99,
PS90, ZYZZ14, Cie16, JMM99, UIK17].
Generation
[APL95, AM85, Bel91, BCFG86, FAI94,
GKV14, Joy94, RA96, AZ11, AG15,
AGBYB+14, ABC+13, CLS+12, CLSC98,
CS04, EVR11, EGM+11, FWA09, FAM15,
FA197, Gl97i, CZY11, GTY12, GH04,
GEM15, HY11, HBT16, HZH+16, HWC+10,
JR09, JF99, KL10, KL11, LU06, LC07, LC08,
PS13, PAOC15, Phil05, Phil06, PQ1N04,
SA08, SZPMK04, TAF+17, THP+06,
VPMVM+13, VA08, WBB+06, YLC06,
ZAO08, ZBLG07, ZL06, dRTO06, RO09].
Generator
[AF96, MM93a, NY84,
YCGH92, GP10b, KP97a]. Generators
[AF96]. Generic [MM93a, BMJ11, CHY+05,
DK15b, Gru07, XPBC11]. generics
[RFZ08]. Genetic [JK13, OW04, PS05,
AG15, BRMA+09, DXYP03, EEA13,
GBL08, GWW+11, JJP02, KSN17, KLB15,
Genetic-algorithm-based [OW04].

genomes [HLWC04]. geographic [DBCdP11, KPSK09].

g eo metrically [CJT01].

g eostudies [GCSAddP11].

g eometry [CJT01].

g eometry [CJT01].

g etures [GCSAddP11].

g et [Gla98f].

GeX [MMP15].
G ibbs [BT05].
G itHub [JR15].
G iven [Leu92].
G ives [Jør16].
G lass [Gla88b].
G LB [ZADM10].
G lobally [KM14].
G latoes [Son93].
G M [SOC+03].
G M-WTA [SOC+03].
G MPFLS [WG+08].
G o [FF96, Mea09].
G oal [KPK06, LMRI2, PZ15, BVC06, Ccct06, CPY14, CHL+13, GPMI13, Gla96i, MTF14, PNJGF12, PL+99, SC+15].
G oal-driven [PZ15, CPY14].
G oal-oriented [Cccct06, CHL+13, MTF14, PNJGF12, PL+99, SC+15].
G oals [P889, CCHW09, GBH+16, MPM+12, OW04].
G oF [ACS13].
G oP [Gla93f].
G ompertz [OOD09].
G ood [Gha97f, Gla02, BB89, CHL+13, Gla00f, MM01b].
G ood-bye [Gla02, Gla00f].
G orbachev [An990d, Gla90c].
G OTO [BG90].
G overnance [VvSw16].
G PU [BAl+14, HCB+16, MBBI1, PSl14].
G PU-SAM [HC+16].
G QM [GPMI13, KVGS11, MB97].
G QM-based [KVGS11].
G QM-DSFMS [GPMI13].
grades [TYHO4].
gradient [YCLY13].
gradient-based [YCLY13].
Graduate [TR89, Bra89, TE99, VM07].
Graduate-Level [TR89].
grafting [SC00].
grain [FSGW11, FAB+07].
grained [ZPEL01, ZML17].
gran [SPSR17].
Grammar [Ara95, HWC+10].
grammar-based [HWC+10].
Grammars [HP90, PACH15].
grammatical [RMCH+14].
Granular [KK07b, PS05].
granularity [INS00, Jun00].
LHC\textsuperscript{+05}, RSB\textsuperscript{+14}, ZLCY06], GSM [FIGCLN\textsuperscript{+02}], GSR [CCS\textsuperscript{C07}, RFM\textsuperscript{10}], GTCharge [LWL\textsuperscript{+16}], guaranteed [LWL\textsuperscript{+13}, LGHR16, FLK11], guaranteeing [FCC\textsuperscript{+10}], guarantees [AMP\textsuperscript{12}], guessing [SCH\textsuperscript{H05}]. Guest [Bae06, BJM02, BDV17, CCM12, CSSW03, CHS\textsuperscript{+07}, LW02, RW01, SY16a, Ano93g, Ano94f, Ano94g, Ano95h, Ber94, BS96, Bo97a, CDW07, CU98, Got93, Har90b, Har93, Har94, Har95b, Hoa94, HY94, yL98, DGV08, MW08, OPS11, OP92, Pla95, Rad84, Rdd81, Sai98, SW95a, Wey01, Wyn01, ZS95, ZWM96]. GUI [BRB14, HCC10a, YCG\textsuperscript{+14}]. Guidance [HHB\textsuperscript{+99}]. guide [PIG\textsuperscript{O08}, PPG\textsuperscript{+10}, dSF12, dBvV08]. Guidebook [NB93]. Guidelines [CTA94, Joy87, MMS\textsuperscript{H92}, CPDM16, Phi98, SN07]. guiding [LK13]. Guilt [TKCR14]. Guilt-based [TKCR14]. Gulezian [BT97]. Guo [LLLZ\textsuperscript{06a}, LLLZ\textsuperscript{06b}].

h [JJ06]. H. [LC06b, Zha08]. H.264 [LCC\textsuperscript{+13}, LLML13, LW13c]. H.264/AVC [LCC\textsuperscript{+13}, LLML13, LW13c]. hack [SCWY12]. Hacker [Spa92]. Hadoop [MK17, SG\textsuperscript{W+15}]. Half [RB93a]. halftone [CCP05]. Hamming [CCLL11, ZGZ\textsuperscript{+13}]. handheld [CTL12, PSG\textsuperscript{+09}]. Handling [BBA10, BT97, CF12, FS14a, Gu96, JOZ03, LH01a, UH86, WQZ10, CCHW00, CPYZ14, ECS15, GRRX01, IYS13, LNW\textsuperscript{+11}, MPST06, TKCR14]. handoff [HLYL06, PZB10]. Handover [AAH10, AAH12b, CL13, EZOK14]. hands [FIBRGLN05]. hands-on [FIBRGLN05]. handshake [WZ11]. HANet [JCC05]. HaoLap [SGW\textsuperscript{+15}]. happened [Gla96k, Gla97k]. Hard [Ham81, KCS01, Kor99b, LSE12, LWL\textsuperscript{+13}, PC04, SY02, WMMW12, wZIG14b, ZLZ\textsuperscript{+96}]. Hard-To-Use [Ham81]. hardening [AMKD13]. Hardware [GH83, Mos84b, WWF94, CGL\textsuperscript{+04}, EHKH04, GKD13, Gl00i, KPT09, Mos84a, Nav92, Oi08, Ozk97, SP08, XY07]. hardware-based [GKD13]. hardware-translation [O08]. hardware/software [CGL\textsuperscript{+04}, XY07]. Harmelen [LZ07]. harmful [SJ05]. harmonization [PPG\textsuperscript{+13}]. harmony [ZG\textsuperscript{+10}]. HaRTS [ZLZ\textsuperscript{+96}]. hash [PPB16, TMB02]. hash-based [PPB16]. Hashing [TC93, TL95]. hasves [HKVvDV07]. Having [KL95]. hazard [KHC16]. HB [NJ17]. HCI [JST10]. HDD [CH10a]. HDFTS [DZT\textsuperscript{+14}, LLGZ13]. HDLC [Cla86]. Hdm [MD81]. HDWT [CCY\textsuperscript{+09}]. HDWT-based [CCY\textsuperscript{+09}]. head [GAK92]. head-of-the-line [GAK92]. header [Cam99]. header-population [Cam99]. healing [TTCT15]. Health [HW\textsuperscript{+15}, LZHS11]. healthcare [PPN\textsuperscript{+15}, VPL\textsuperscript{+10}]. Heap [BKS85, HHH\textsuperscript{+10a}, LSA01]. Heart [VPL\textsuperscript{+10}]. heighten [MBL\textsuperscript{+99}]. Help [BB81, ABL16, Ano87f, Gla95g, LK16, RNC14, vHAT13]. helpful [SJ05]. HEP [Hay86]. here [FF96]. Hermod [OHBR90]. heterogeneity [CDGJ10]. Heterogeneous [BL95, GHRK04, KZ91, KLC02, PD98, AYZ10, BLM10, CLY17, CTHW12, DK15a, FB09, GPL\textsuperscript{+15}, JZL07, JRO12, KHS11, Kar01, MMZ\textsuperscript{+16}, MK15b, NEM17, NTRN11, OZO\textsuperscript{+14}, PK10a, PWLH06, RR98, SKK07, TW98, TBC\textsuperscript{+16}, WH15, Zha12a, ZLD13, ZGSH13]. Heuristic [AAM00, Bow84, PCC02, ZR87, DSRS03, DSA\textsuperscript{+04}, KS16, MHW01, SMDM05, TPGB13]. heuristic-based [TPGB13]. Heuristics [Fer93, Gla91c, CZdV98, DHC\textsuperscript{+11}, FSGL12, FLA\textsuperscript{+01}, WDC10]. HIBOL [WM90]. HIBOL-2 [WM90]. Hide [VPM93]. Hiding [Hen86, RWK10, AQL11, CCY\textsuperscript{+09}, CL06a, CL06b, CNL13, FF12, HCS09, HC10, HWL13b, HTH13, LCT10, LC10, LCLF13, LBCL10, Lin12b, LCC\textsuperscript{+13}, LLML13, LW09, LTW16, OLZN13, PMDH13, PWC12, QZ12,
RC94, TW07, UUN11, WCLL09, WCC10, WLH13, WYCC13, WCC1b, WCC+14, WLT+09, YWTW11, YWHL11, YCLY13].

Hierarchical
[Blal87, Cha91, Ha´c93, LF96, Pow86, WCC00, vdsJK+07, BS09, BLLGSMB11, Czdv98, GBC16, JOW06, KKG+12, KBH07, LLK04, LH11b, NZM10, RG10, SS13, TYH04, WF07, WYYZ11, WL15b].

Hierarchically [YR09].
Hierarchies [MM81, BS09, HY03, Lee07, WL05].
Hierarchy [FWP93, Lee93, LZKW12, LY01, TL89].
High [AQK11, AAm91, BW83, BH83, BM93b, CS12, GH83, KL95, KP97b, KP91, Lin12b, MMSH92, PU84a, PU84b, QL03, She90, AdB13, AHLH16, AKA+15, BML+13, BG909, CD07, CT00, CTL08, DB06, EBGR01, ELKK06, FF12, FTC16, FMSG08, GJ88, GKP98, HCS09, HTH13, KC09, KT03, LP93, LCC+13, LO04, Nav92, NsL00, NJ17, PLC09, PN14, PC15, PHF21, RLY+13, RQD+17, SM09, Shi17, SP08, SVMAM04, SS13, TBC+16, TCMJ98, TC12, WWTH08, WLH13, WYCC13, WCC+14, WLT+09, WKH11, XZP+10, ZHH+17, ZCZZ11, CT13, HA03, NK14]. high-bandwidth [NJ17].

high-dimensional [LO04]. high-integrity [SP08, TCMJ98].

High-Level [BW83, BH83, GH83, KP97b, KP91, MMSH92, PU84a, She90, PU84b, CD07, FMSG08, GJ88, GKP98, LP93, Nav92, PN14, PC15, PHF21, SM09, TC12].

High-Performance [BM93b, AAm91, BW83, CT00, FT06, RLY+13, Shi17, SVMAM04, WYCC13, NK14].

high-quality [BGG09]. high-speed [ELK06, NsL00, XZP+10]. higher [LHJ10, nQYD11, RVM09]. higher-order [nQYD11].

Highly [LS97, BNS12, CSS10, JLQ+10, PSS+16, RS06, WDS09]. highly-accurate [BNS12]. Hindering
[BTP1LST15]. HIPAA [HL11]. HIPaG [JLYK09]. Histogram [WLC13b, CSS+13, HLW08, HC10, HTH13, Lin14, LTW16].

histogram-imitating [WLC13b].

Histogram-imitating [WLC13b].

Historical [AH90, JRSN10, RSB+14].

History [Boz00, FJ98, Gla97m, Ay98, HPH12, OKS+15, Sal80].

history-based [PHJ12]. History-driven [Boz00].

Hoc [ACSC16, ACL13, BMES04, BCLW11, hChSyCwL10, CWK10, Cho13, KSHC14, MLHL12, MDO+10, WF07, WOC15, YZ05, YSK09, ZMN05].

holes [NNVD17]. holistic [CC09b, WSJK08].

Home [LDZL15, KLP10, SGR+11, vdsJK+07].

Home-diagnosis [LDZL15]. homing [HSM16].

Homogeneous [BBG86].

honeybee [KHS010]. honored [Gla97g].

hop [CW12, XJLC15]. hopping [BP06].

horizon [HZG+12]. HOS [LF96]. Hospital [KZ91, OKT09, TSKRP11].

host [CLO9].

hostile [HWM01].

hosts [WEN16]. Hot [WLZ+17a, WM0K11]. hot-spot [WMOK11].

Hotswitching [LC06a].

hour [ABJ+17].

hours [Jor16].

House [RB93b, BWP16, fi11].

HPoBSAM [KJS+12].

HSP [HH+10a].

HSu [BCW05].

HTML [RDD02].

Huang [ZC05].

Huffman-code [YWH1].

Huffman [WL05].

Hybrid
HyMIS [MK08], hype [Gla96b], Hyper [KS16, WGZ+12], hyper-chaotic [WGZ+12], Hyper-heuristic [KS16], Hypercube [Fri90, KP93], hypercubes [KM04], hypermedia [SL01], hypervisor [FWY+16], hypervisor-based [FWY+16], Hypoprocess [BDDG04],...

I&C [KSS03], i* [MNSA15], I-Cache [CWK+13], I-star [MTF14], I/O [FTC16, LP05, MD91, SMZC12], I/O-intensive [LP05], IaaS [DVV+16, DR12], IBIS [KSW93], IBM [XPBC11], IC [JT97], iconic [YC08a, YL09], ICPS [LP07], ID [CZL07, HH08b, HCC10b, IB11, Shi10, SV12, RF84], ID-based [CZL07, HH08b, HCC10b, IB11, Shi10, SV12], IDE [CT13, GMR17], IDE-based [GMR17], idea [Gla95e], ideal [BMLL14], Identification [FSGYP17, FTSC12, Joy87, Sal17, TC10, TC11, BM98, CKS15, DS04, HZ15, HH06, HLC99, KM14, PG12, RO13a, SPSM03, CPX16], identifier [AACT13, CDP05], identifiers [CAHV15], identify [HJ14, TCC15], Identifying [BD01, BCB09, CDDF99, FBB+12, KL07, MKK09, She02, WLZ+17b, WR14, QZQ+06, SL08, TNA01, XCM+12], Identity [HYWS11, WC07, CC09a, KBD09, RG10, Sha09, SA16, WWYZ11, YYS+16, YKC+12, ZZ12], Identity-based [HYWS11, KB09, RG10, Sha09, SA16, YKC+12, ZZ12], IDF [LCLP16], idle [SHS+07, SRS15], IDRS [HL00b], IEC61850 [PW03], IEEE [KT16, LH12, Sai09, AAMS14, CMNA+09, KvV06, PZB10, WC11], IEEE-FIPA [CMNA+09], IEEE/IFIP [KT16], IEEE/IFIP [LH12], IF [OT92], IFIP [KT16], IIFPUG [CGMPAP08], ignorance [Ber95, Ber02], II [Gla94f, Dol97], IKAROS [FTC16], Illustrating [ST01], illustration [AB10], Image [BAAS13, CC04, Che13, KPS10, PWW10, CC02b, CH01, CPL13, CT11a, CJ13, CW14, EA11, HRB12, HH06, HHH10b, KRDH12, KM11, KC09, KLC02, KCB05, KY08, LWS+03, LK01, LTL+09, LLCL08, LXC011, Lin04, LT04, LW13a, LWL09, NES+14, PHN08, SNM14, mSgFl05, JT12, TTL0, TLL13, UUN11, UUN13, WCC10, yWpWyN13, WGZ+12, WLC07, WHH11, WOLS12, WS13, XZZ+16, YCYW07, YC11, YCC16, YC08a, YL09, ZLW+12, ZT14, ZL12b, Zhu04d], imagery [LJM96], images [AQK11, AMK12, CCP05, CCW13, Che13, FWT05, HCS09, HSL14, HWL13b, HHC12, HTH13, KSRD10, LC02, LW13a, MM14, MKH+12, TCC02, TW07, UUN13, WCH03, WLH13, WOLS12, YCW13, YWTT01, Zhu04d], imbalanced [LLC17], Imbalanced [MR86], init [AMdLM17], Impacts [Sta93a, WKbOS17, CG05, Ebe07, Li11, NBF16, SPC16], Impala [MCL+17], Impartial [CJ05], Imperative [BBC+88, BS12], Imperceptible [Lin14], imperfect [Shy03, WWS15], imperfect-debugging [Shy03], implement [FCRF16, HdM17], Implementation [AHG93, BW96, Be93, BKS85, Eng81, Har81, HN17, HCC05, JG02b, Ker92, KP91, MSSH92, RT93, SL94, WLC95, Zho93, ALT+09, BBA10, BCC+08, BAI+14, CLX+04, CPW98, CH07a, CLG08, CNSG12, DS16a, DGJ+03, GJ88, HJP15, HYJL04, KR02, KY09, KSH09, KL02, Lai95, LWS+03, LK05, LW+09, LK02, LL99, LLGZ13, MM14, NES+14, NWZ05a,
NWZ05b, NGM08, PJNB11, PPS12, PLF05, S00, SDB16, SJ07, TVK95, WJ01, WSJ08, WOH08, YY04, YY+06, ZADA15, Zha09). implementation-friendly [PJNB11].

Implementations

[Car96, YFY96, JCJ99, LL07, db12]. Implemented [ZCd96, LCH04].

Implementing [AAN11, Blu86, CMK11, CMS04, FSA87, L97, MA94, Poo93, CPG+09, PN14, RH02, RAJ15, SA16].

implements [JFC08]. Implications [FJ92, APCS10, Han12].

implicit [OWB11]. Importance

[Ano92f, Ano92g, Ber95, Ber02, RGBM06]. important [MKK09]. Impossible

[TSLL11, LGLL12, SDM10].

imprecision [CZ91, PZ94, ANH07, SK10]. impressions [BCCG14]. Improperly [LL07]. Improve [DB86, FC96, BLLG13, BGLG13, HLS99, JDLS16, Lea08, MTFL14, MK00, SM17b, SCL08, SKW06, TPW04, VPdP13, YWH11, YM13, ZYZ+17].

Improvement

[BH02, Bo97b, CBK96, CWK+13, CP07, DLS94, HBCC94, SCL07, Sa09, TPTP97, AACGT16, BH03, BD16, BHB+05, CSW13, Ch99, Ebe99, GMAAMP15, Gla88c, GC13, GLJ13, HRS95, LPJP09, LMR12, LKB06, MT07, MB97, MM01a, MM00a, NZW05a, NZW05b, PK02a, PW10, PIGO08, PPG+10, QHS08, RH02, SC99, Tia99, VLC+17, VVS99, WHB01, XSS06, MMB10].

Improvements [YCVW07, Hua05a, SJ07]. Improving [CSW10, CJ13, CHL04, FRR09, FCB+16, GMS11, KAO13, KA14, LGC17, LZW12, LZR16, M100b, Mi96b, OKS+15, PB15, TXT+13, Poul05, Pul90, SLS08, SK03, SMU98, SK01, SB12, DY15, HJHB10, HLM10, JMP07, KCT12, KM14, LMNA17, MKNS06, P199, RSB+14, RR09, VJB06, VSDD12, Wey99]. imputation

[HKS+17, SA06, SS07, SSSC10, TC16a, VK08, ZJ91, Zha12b]. in-depth [KM17]. in-home [vdSJK+07]. In-house

[BWP16, Ili11]. in-network

[BLM+08, JLYK09]. Inaccurate [LP95]. Incentive [FK01]. Incentives

[Pou95, LLW12, dVRB13]. inception [CBS16]. incidents [ABL16]. Include

[Mv95]. including [Aml00]. incomplete [XP07, ZJZ11]. inconsistencies

[EA14, EUR+13, SK02]. Inconsistency

[GJ07, NER01]. Incorporating

[CdL+16, Hua05a, XWH99, YLXZ16]. Incorrect

[JDS16]. Increasing

[BFLP09, YN91]. Incremental

[CT09, Fis91, FW90, Fri83, Hee90, IYS13, KK85, TC89a, VAS+04, vAW93, CLY14, Nh08, HHL+97, LCLP16, MM00a, MC04, PW09, PLP04, TC89b]. incrementally

[YF15]. independence [Ml02]. Independent

[KO95, PT91, CF13, DDD14, DGY+03, DDM10, GSH13]. Index

[DGS88, Ano80a, Ano80d, Ano81a, Ano81d, Ano84a, Ano84d, Ano85a, Ano85c, Ano86a, Ano86e, Ano87a, Ano87g, Ano88a, Ano88e, Ano89a, Ano89b, Ano89g, Ano89h, Ano90a, Ano90e, Ano91a, Ano91d, Ano92a, Ano92j, Ano93a, Ano93h, Ano94a, Ano94h, Ano95a, Ano95b, Ano96b, Ano97a, Ano97l, BH09, CLO6b, CK00b, HLL01a, HLL06b, JRSN10, Lin12a, LWL09, PSK05, SC08, SLLL12]. index-domain

[CL06b]. indexes

[BF96, DF98, LK01, RVM06, SC07, TBC+16, YCO08a, ZXTT11, ZHH+17, FSS+13]. Indian

[IS03a]. indicator [CCH09]. indicator-elimination [CCH09]. indicators [YC13]. Indices

[Rv91, Rv92]. indirect [AAM16, GMSTdFR14].

individual [RSS00, WH99]. indoor [DC11]. induction

[BBBP13]. Industrial

[AF96, Ar98, BFG97, BKW10, CB89b,
TCG06, WTG+08, WTG+09, WTG+11].

Instrumentation [BALS1, DF09, KHL+99, ÖZM+09, TLW07].

instrumented [OM13].

Insulated [MP89].

Instrument [JC10].

Instrumentation [BAL81, DH09, KHL+99, ÖZM+09, TLW07].

Integrating [Ale05, BW01, HL90, KAU16, KZ91, LL09, LTT92, Mar84, MPAA15, MMTS15, SNBH08, Sed93, SW95b, WK15, ZTCZ16, CC94, DK15a, MLB09].

Integration [Arm98, EL94, FSPH+16, HZ84, MR80, O'N83, PL99, RBM95, Sta99, VB99, VCMG17, AT15, BG09, BBS10, CG05, CG03, DPCSU06, FCRF16, GML05, GD04, DDF+13, HLT+15, JRO12, ST89].

Integrating [Arm98, EL94, FSPH+16, HZ84, MR80, O'N83, PL99, RBM95, Sta99, VB99, VCMG17, AT15, BG09, BBS10, CG05, CG03, DPCSU06, FCRF16, GML05, GD04, DDF+13, HLT+15, JRO12, ST89].

Integrity [WGC02, CT09, MA94, SP08, TCMJ98, ZTZ+11, ZHY12, ZK+09].

Intelligent [AMK12, Dam96, KP97a, MWH97, Nit98, RF84, WM99, BP15, LCLL08].

intended [Rom98].

Intensive [TL96, AAA11, GBH+16, LP05, O'B08, RAS14, RHL+17, SCL13, SM17, Sh17, dSSVV11, Sta99].

Intentional [MBF12].

intentions [GA11].

inter [AHLH16, BML+13, CH05, CBZ+16, Cho05, HCC05, LKL02, MQG+17, SL02, WK15, WLC13a, WQ06].

inter-application [Cho05].

inter-block [WQ06].

inter-class [LKL02].

inter-domain [BML+13].

inter-enterprise [SL02].

inter-organisational [WK15].

inter-player [MQG+17].

inter-process [AHLH16].

inter-sequence [WLC13a].

inter-stream [CH05].

inter-VM [CBZ+16].

interact [HA10].

Interaction [IWF07, KP97a, Nit98, AZ11, BJK06, GBDCR12, Har98, HSPD14, HLWS13, HCT+15, KWS+17, Mur99, dL04].

interactions [CD05, SÀM17].

Interactive [Amb87, BAL81, DK94, DK97, FSGW11, Fis91, MC91, Mer87, YNDS88, ZENA93, AM10b, Bra89, CSSFT08, DL99, Hoo14, HYC02, HL00b, HKW00, ILZ14, JF04, MGR+13, QXYL16, SMHMA08, ZS88, vEHvV89].

Interception [FIGCLN+02].

interchange [SMS94, SW99].

Interconnected [BFC92].

Interconnecting [ZEB88].

Interconnection [Arc81, PH93, PDN86, ZSGS93, BMAH11, CGL+04, CC01, CLC03, Kor99a, LYY09, RSP00, WMOKY11].

Interconnectivity [KH81, Sel93, RB89].

Interdisciplinary [Har98].

interest [TZ12].

interesting [ZZ16].

Interface [CB91, GC13, HHSR94, Hur93, JS90, Kun91a, LG97, WLC95, AA07, AYZI10, Bak88, CGL+04, CH07a, Kun91b, MV09, MM93b, MCV15, PL94, TKZW17, THP+06, HTH09].

Interfaces [GK91b, AK15, HYC02, SFJ04].

Interfacing [HSR01].

interference [AdAD17, BPM06].

interleaving [BP15, LCLL08].

interlinked [MK15b].

intermediate [LSE12].

Internal [Li95, GAKF13, SeMC02].

International [CBVD07, Rus90, SS17, tLF89, LP07].

Internet [CG15, CJ09, CRL+12, DK01, FGBC10, HL00b, HLT09, JSM10, KD05, LWS+03, LCL04, MHC00, Pal12, PTM08, PC15, STS16, SL02, Shi12, SXYW14, SC09, WTG+15, ZSX10].

Internet-based [LWS+03].

Internet-scale [JSM10, SXYW14].

Internetworking [VT14].

Interoperability [RCL14, Tre81, CMNA+09, DGP02, MFMCY12, NSDI16, GMGTdFR14].

Interoperable [MIVB14].

interpersonal [WKbOS17].

Interplay [AJLS10].

interpolation [FWTC05].

Interpretation [JK12, ADET12, ML03, OMLB16].

interest [TZ12].

interesting [ZZ16].

Interface [CB91, GC13, HHSR94, Hur93, JS90, Kun91a, LG97, WLC95, AA07, AYZI10, Bak88, CGL+04, CH07a, Kun91b, MV09, MM93b, MCV15, PL94, TKZW17, THP+06, HTH09].

Interfaces [GK91b, AK15, HYC02, SFJ04].

Interfacing [HSR01].

interference [AdAD17, BPM06].

interleaving [BP15, LCLL08].

interlinked [MK15b].

intermediate [LSE12].

Internal [Li95, GAKF13, SeMC02].

International [CBVD07, Rus90, SS17, tLF89, LP07].

Internet [CG15, CJ09, CRL+12, DK01, FGBC10, HL00b, HLT09, JSM10, KD05, LWS+03, LCL04, MHC00, Pal12, PTM08, PC15, STS16, SL02, Shi12, SXYW14, SC09, WTG+15, ZSX10].

Internet-based [LWS+03].

Internet-scale [JSM10, SXYW14].

Internetworking [VT14].

Interoperability [RCL14, Tre81, CMNA+09, DGP02, MFMCY12, NSDI16, GMGTdFR14].

Interoperable [MIVB14].

interpersonal [WKbOS17].

Interplay [AJLS10].

interpolation [FWTC05].

Interpretation [JK12, ADET12, ML03, OMLB16].
interpreted [AMCC14]. Interpreter [BS86]. Interprocedural [XNP07, MM06]. Interprocess [AACL02, IBP03]. Interrelationships [TD80]. interruptions [FGBC10]. Interrupts [Kri93]. interval [LLC09, LNY11, LYC14, NG08, YC08b]. interval-based [NG08, YC08b]. intervals [JTM04, TSSD09]. intervention [APT+12, VvSV16]. interventions [SSMvd16]. interviews [HJ00]. Interweaving [PL96]. interworking [SKKL07]. intra [LCC13]. Intranet [Tan00]. intraprocedural [ULN06]. Introduced [HHKWB16]. Introducing [Kra91a, Ski13, DL06, HCWN05, TC10]. Introduction [Ano84c, Bas80, Bec86, BCDM06, BCG+13, Cha09, DIB14, FKA16, Goe84, GBG10, Har88a, Har90b, IYKO95, JNY84, KB07, LK02, DGV08, Mar81, OPS11, OP92, SS17, TDL+02, WAMAS12, WM17, Aho83, Ano93g, Ano94g, BDV17, CCM12, CDW07, CU98, Fai83a, Fai83b, Fai83c, Fai84, Fai85b, Har93, Har94, KY92, MS79a, MS79b, PS16, Rad84, Rid81, SM80, SM81a, SM81b, SM81c, SM81d, SM83, Wil89]. Intrusion [HZ07, LHC96, SKE10, YKC+12, CNL07, HWM01, HWHM02, HW+03, LG17, LCLL07, SC09, WBB+06, WZG99, WHC07]. Intrusion-resilient [YKC+12]. intrusion-tolerant [CNL07]. invalid [CJT04, SLLY17]. invariance [yWpNyL11]. invariant [LXCM11]. invariants [CCGdL10, TLL13, WL16]. inventory [CD002]. inversion [SYT+17]. inverted [Luk11]. Invertible [UUN13]. investigate [ASGJ13, MB97]. Investigating [BM00a, CO08, HNH15, JWA14, KOS15, MBF12, MCM05, RR06]. Investigation [Emd91, Joy87, Loh84, RBM95, WH91a, ACS07, AKKS11, ABJ10, BVN07, BDD+15, CH10c, CN00, DRS03, DSA+04, GTA14, GTF17, HS99, KLRW01, KWT+00, KBBW05, LMH10, LZO+16, LJS05, LJ99, MNS13, MKL+00, RSS00, DBTDs08, WDMR99, ZADA15]. investment [RS98]. Investments [RS98]. Invocation [Kor83]. involvement [CFMRL11]. involving [JSM10]. iOS [LZHS11]. IoT [DS16a, WNC17]. IP [BP15, HHL06, Lin07, SSK98]. IPAC [KWH12]. IPv6 [AAH12b, AAH10, CL13, HLYL06, LY09]. IR [BLUH15]. IR-based [BLUH15]. IRC [HB13]. IRC-based [HB13]. IRIS [Cam00b]. IS/software [Moy00]. ISBSG [dGFDL16]. ISCC [LS99]. Ismos [NY84]. ISO [DRCG12, EG00, EB00, EJ01, JH01, Lai95, Lai97a, LL97a, LL99, LC+04, YLY+06]. ISO-certified [YLY+06]. ISO-FLANN [DRCG12]. ISO/IEC [EG00, EB00, EJ01, JH01]. ISODAC [TBC+16]. Isolation [Dil91]. Issue [BCEF10, CCCY17, CUY09, CGA08, FM09b, GH08, Har90a, OPS11, SS17, WCTK12, ADMOK+10, Ano84c, BEZ14, Bas80, Bec86, Bor12, BCG+13, CCM12, CA14, CL11, CU98, DIB14, Dut15, FKA16, Goe84, GBG10, HLM+09, Har88a, JNY84, JWT17, LH12, LP07, MS17, PS16, Pla95, TB13, VZT17, WAMAS12, WMC17, WC16, YAT11, GP10a, Won10]. issue-based [TB13]. Issues [FGD+17, FWA09, FG94, Ha868b, ALRP16, CDS10, CL99, De 97, EGHO16, Fic99, Gla96b, JR15, MSB+02, PW09]. IT-based [Rey07]. Italian [ETM10, RZ94, TTR+13]. item [CLL10, MCCC03, MM01b]. Items [SG91, ACL13]. itemset [DS12, NDS13]. itemsets [CTL08, SPDT06, ZJL10, CCGG14]. Iterated [LM15, KHS11]. Iteration [BBP96, Sta93b, PMB99, WCH03]. iteration-free [WCH03]. iterative [BBS00, JPKP04, JEO2b, PXT+13]. iteratively [Zha12b]. ITOC [HLAB99].
iTravel [YH13].


Kalman [AG15]. Kanji [Kuo00]. KAOS [MNS15]. keep [RFZ08]. Kemmerer [Gur01]. Kendra [MHC00]. Kernel [CYT16, CC03, CHY+05, Fei12, IF10, LC06a, LBH16, OY16, SCW12]. kernels [YSC+06]. Key [ROR11, RH02, ACS07, CLC08b, EHKK04, HL11, IB11, JW06, LLY07, LKHO9, LKJL01, LH11b, LW13a, NKLW05, Nec96, NJ07, RG10, RPSL10, SLZ12, Shi17, SCH05, TLL12, Tse07, WF07, WWYZ11, WZM12a, WZM12b, WHHT08, YC09, YC12, YS04, YLZ+16, ZSM05, ZG10, OH+10]. key-insulated [RG10, WWYZ11]. key-management [JW06]. key-value [Shi17]. keyrings [MBS11]. keys [BCW05, CWH00, WJ99, WH03]. keystroke [CTL12, Kan15]. Keyword [TZ12, BL11, LWXZ10, WHY+12]. kill [LGC17]. Kintala [TG10]. kit [FCRF16]. kits [GW95]. kleptomania [Sta02]. Knowledge [AJMP96, Fra90, HKK13, KB06, KPS+04, LC06b, MW95, MP90, Pla92, Pre95, Sam93, STJ83, She90, Uck91, Zlt04b, AAH12a, CJT+16, CSNS05, CHE+11, CU98, CD07, Eri92, FM08, FH10, GLJ13, HZ92, H111, JS11, Kel15, KK17b, LL09, LLA+11, LLH08, MMTL06, NTdSX13, Pla95, RO09, RO09, SEA10, SAA08, TAJ+10, TBG13, TL09a, YCG+14, Zh09, ZGT07, ZMK12, dBv08, ZZ06, ZL06]. Knowledge-Based [Fra90, KB06, MW95, MP90, Pre95, Sam93, STJ83, She90, HZ92, Pla95, SKE10, TBG13, TL09a]. Known [Hen88, HW01, YTH04]. Kodak [Sed93]. Korea [NSL+07]. Korean [Kan15, KJL12]. Kuali [LWZ12]. Kung [CB91].

L [GL88b]. label [CTHW12, LL06]. labeling [KA17, MLC09, YC08b]. labels [MB06]. Laboratories [HBC04]. Laboratory [BF81, MA89, VM89]. Langrange [FWTC05]. landscape [GW01]. Language [Arc81, BS86, Bel93, BYY87, BBC+88, BK85, CL81, CT94, CH83, Coh81, GMM90, HG91, Joy94, KP91, Kra91a, MG97, Maz81, Mey88b, MO90, PT91, PD98, Ros87, Sku91, TKU93, UW95, Wc81, ZS93, ARS17, BKS15, BK95, BFLP09, BWH01, CAHV15, CF13, CG12, De 98, DDG09, EMBS17, GJ88, HKKB16, HGMB13,
Lessons

Leveraging

Limiting

Lightweight

Lightweight

like

Likely

Limiting

Limit

Linda

line

load-balancing

Load-Prediction

Load-Building

Local

Locality
Localization
[STj83, Sel93, AZGvG09, DC11, DW14, JJC+14, MLD+14, PAR14, WL15b, WL16, WDC10, ZJC+10, ZCT+11, ZS16, ZY+17].
localize [dSAC+dLF17].
Locally
[CW97, TC06].
located [SHHL12].
locating
[SHHL12].
locate
[SHHL12].
Location
[CL94, HLYL06, LLKL04, ZS05a, AACT13, AL10, BLUH15, ESW06, IBM11, LU06, LPR04, NCS10, PSK05, PSH06, PXT+13, WCC13, dL13].
Location-aware
[HLYL06, PSH06].
location-based
[LPR04, PSK05].
location-dependent
[IBM11, LU06].
locking
[CM05, Jun00].
lock-base [CKyL98].
lock-based
[CKyL98].
locks
[HPT07].
Lock
[XPBC11, CPL+04, FSS+13, MK17, NHC13, WWSZ15].
log-linear
[NHC13].
log-logistic
[WWSZ15].
logging
[CPL+04].
Logic
[BCFG86, Fer93, GMM90, Jma96, KK07a, Kom88, Kus90, UH96, BMLL14, De97, HJ14, YL06].
logic-based
[BMLL14, KAO13, TL09a].
Logical
[MCL+17, PdF97, TT93].
logics
[BNR09].
login
[CJT01].
Logistic
[Sch81, SA06, WWSZ15].
logs
[LXZS09, LGH+17].
London
[LSZ15].
lonely
[HFLV11].
Long
[BR90, Gla98h, Kel09, SB17, UD10].
Long-Living
[BR90].
long-term
[Kel09, UD10].
longitudinal
[Han12, Man16, vHJPB+17].
look
[Ano87d, Ana88d, Gla86, Gla89b, Gla91g].
lookup
[WK88].
Loop
[TXLC12, HHH0, NK15, Osz97, PCYZ12, SP08, WCC10, WWL+10].
loop-level
[HH00].
Loops
[FX85, CCW02b, KMSM08, LC05, LC07, PC01].
Loosely
[EZG15, FG93, HJJ00b, CDP].
Loosely-Coupled
[HI90b, CDP].
Losing
[Zuc90b, SLZ12].
loss
[ED06, HHL06, ZYLL].
LossEstimate
[PD12].
Lossless
[QZ12, GJ13, HWL13b, LWL09, TTL10, VCC10, WLY13].
localize [dSAC+dLF17].
Locally
[CW97, TC06].
located [SHHL12].
locating
[SHHL12].
locate
[SHHL12].
Location
[CL94, HLYL06, LLKL04, ZS05a, AACT13, AL10, BLUH15, ESW06, IBM11, LU06, LPR04, NCS10, PSK05, PSH06, PXT+13, WCC13, dL13].
Location-aware
[HLYL06, PSH06].
location-based
[LPR04, PSK05].
location-dependent
[IBM11, LU06].
locking
[CM05, Jun00].
lock-base [CKyL98].
lock-based
[CKyL98].
locks
[HPT07].
Lock
[XPBC11, CPL+04, FSS+13, MK17, NHC13, WWSZ15].
log-linear
[NHC13].
log-logistic
[WWSZ15].
logging
[CPL+04].
Logic
[BCFG86, Fer93, GMM90, Jma96, KK07a, Kom88, Kus90, UH96, BMLL14, De97, HJ14, YL06].
logic-based
[BMLL14, KAO13, TL09a].
Logical
[MCL+17, PdF97, TT93].
logics
[BNR09].
login
[CJT01].
Logistic
[Sch81, SA06, WWSZ15].
logs
[LXZS09, LGH+17].
London
[LSZ15].
lonely
[HFLV11].
Long
[BR90, Gla98h, Kel09, SB17, UD10].
Long-Living
[BR90].
long-term
[Kel09, UD10].
longitudinal
[Han12, Man16, vHJPB+17].
look
[Ano87d, Ana88d, Gla86, Gla89b, Gla91g].
lookup
[WK88].
Loop
[TXLC12, HHH0, NK15, Osz97, PCYZ12, SP08, WCC10, WWL+10].
loop-level
[HH00].
Loops
[FX85, CCW02b, KMSM08, LC05, LC07, PC01].
Loosely
[EZG15, FG93, HJJ00b, CDP].
Loosely-Coupled
[HI90b, CDP].
Losing
[Zuc90b, SLZ12].
loss
[ED06, HHL06, ZYLL].
LossEstimate
[PD12].
Lossless
PNL07, RSS00, SL10, Vis99a, WT89]. maintenance-first [Gla00g].
maintenance-free [DFCPSF15]. major [Bif03, LWHS05, PWS+15]. majors [Gla93a]. make [Mü07]. makers [Pre90]. Making [DLS94, GSB+07, KHL+99, NER01, OFR+12, Sku91, BWP16, BFV04, CC03, DCP12, ETYL15, GLZ15, GLJ00, Gho01, KLM08, SWA+13, vVT16].
malfunctions [ZHS01]. malicious [Ala15]. Malware [CRL+12]. man [MCV15]. Manage [Rv92, AKH12, AMCC14, FSGYP17, KTF+16, YHMS16]. manageable [KHL+99]. Management [ARAS94, AM94, Ber81, Bla87, BR90, Bro87, Duv95, EHS93, Gla96h, HR96, JP94, KSW93, KK81, KW93, Lan90, LM94, LO92, MM01a, MK90, PM09a, Pul90, RA91, RT93, SG93, Sag95, Sch81, SW94a, SKV4, SB88, TKSRP11, Tau80, ADTZ12, AI88, AZW07, ASMN15, ADET12, Ano91b, Ban08, dOBWT04, BH09, CB09a, CJT+16, CDI07, Cha06, CD00, CsaLG02, CLY17, CB09, CC99a, CM05, CBC+15, CDZ07, CS12, CDPM17, DMV98, DS16a, DIB14, DST+04, DTV09, DLB04, Ebe07, EBI4a, EGG+11, EB17, FY94, FN00, GTA09, Gla94d, Gla91f, GS916, HSM+07, HNS12, HM16, HRN+01, HMC01, HCL+10, HTH09, HL11, JG14, JW06, JIP02, JKWO9, KMSD08, Ken80, KRC00, Kim07a, Kim07b, KLP10, KR98, KH10, KJLK07, LMV09, LBS+07, LP00, LNC01, LKL04, LRS+07, LYL+12, LAL15, LH11b]. management [LBK06, LSA04, LWC06, MS03, ML03, MPTT14, MGB16, McB08, McDo2, MTTL06, MDMA06, MBT16, Mur99, NM12, PL94, PS05, PCHW12, PPM12, PR01, Pfo00, PM94, PvV12, PK01b, R081, RCL09, Sai07, SBGT13, Sta10, SMO3, TLW07, TAJ+10, dBTdSS08, THWC10, TC12, Uzz13, WF07, WDC08, WFWL09, WDC12, WOH08, YAY13, ZDC+11, ZZ88, ZMK12, Bas80].
manager [LP05, SHW09]. managerial [BM89]. managers [ABG02, MNS13, Moy00, PV06, RMCH+14].
Managing [CC06, CHCO11, EBB09, GA95, Ha93, JL85, MSL12, PN07, Rey07, Rv91, ZM96, ZKL+09, CWC04, CC09b, NCK+15, PCHW12, aSRS+10]. Mandated [SG91].
MANET [LJC16]. manifestation [CPR16]. manifold [LYLC16]. manifestation [CPRT16]. manifold [LYLC16].
manipulating [MCTM11, MCTM11]. Manipulation [DHKV06, MR83, SD94, OHL17].
Manpower [BB81]. Manufacturing [NCK+15, TM97, AHW10, FVHF+15, TTL+13]. Many [BBG86, BM96, GL93, GZY11, PN14, ZZ16]. many-core [PN14].
Map [KPT13, CJ13, ZT14]. Map-matched [KPT13]. mapping [ASGJ13, AG+15, AB16, APS16, ACS13, AAC+17, AS16, BM00b, CL09, FSGYP17, GMA encuentro 15, GRR16, dgFDL16, HBP+17, JCTY16, KBJZ15, Kit10, KQ7, LAL15, MM14, MRY17, MKNS06, MD16, NVPGMSM17, PXT+13, PMB15, RHL+17, TAF+17, WNC17, WRdSMN+13, YLA16b, ZSG16, ZGS+15]. mappings [Phi05].
mapreduce [KC16, TLK16b]. maps [BAAS13, DEA+14, KOS15, LWC13, PSB01].
MAS-ML [GCC+15]. mashup [LLX+11]. Masquerade [RZMP12, XTZX12, XTZX13].
Massachusetts [LZ07]. massive [CZL+08, LWZ+16]. Massively [KM92]. Master [Mü89, TE99]. match [CL98, CL06a, CLLC06, KK07b, LC00].
matched [KPT13]. Matching [Kor83, Cha93, CJL11, HBJ+99, HDSL00, KOL+14, LCCH02, LZG07, MMTL06, MPN+17].
merged

Merge

merge

Merging

mesh

MeshFS

MeSRAM

Message-Passing

messages

messaging

meta-analytical

meta-heuristic

meta-heuristic

meta-heuristic

metadata-based

metadata-based

metamodel-based

metamodel-based

metamodel-based

metamodel-based

metamorphic

metaphorical

metasearch

Metastreaming

METKIT

Metric

Metric
Sed93, SI94, SS98, VM93, Wha90, WSD81, YNDS88, ASGJ13, AAM16, Ami00, AAC1+7, CGP1+05, CKL09, CDF99, CPR13, DW08, DMSG11, EMM01, FN99, FBB1+12, FN00, GPM13, GS07, Gur01, Har04, JKDO2, JPK00, KJ04, Kit10, MJF10, MMC05, MD89, NVPGMP1M17, Rey89, RB89, dAGSdFS+15, S1V08, SL08, SC01, SPSM03, TQ05, TVK94, WGM05, ZG00, ZXL10, Har90b].

metrics-driven [Rey89].

MFCVQ [YWHL11].

MFCVQ-based [YWHL11].

MHS [WFWL09].

Micro [HC87, FMR11, HLL01b, LVVT1P17].

micro-optimize [LVVT1P17].

micro-payment [HLL01b].

micro-structures [FMR11].

Micro/Macro [HC87].

microaggregation [CLH07, LM13, LM15].

Microarchitectures [OK94].

microcode [HC87].

Microcomputers [MIH92].

microcontrollers [LK1P13].

microgrids [AMCC14].

microkernel [KLGH07].

microkernel-based [KLGH07].

middle [TSL+11].

middleware [ALT+09, AGBD14, BMLL14, CCN+10, CDRT13, DGGV+07, DIB14, DLB04, HBG+13, HWLM11, KMB05, KSHC14, LGL08, LC11, MKS10, MLP+11, RLY+13, RMD11, SDG+07, T1L+16a, TDK+07, TMD07, VP07, WCLK07, YZ05, FS14b, KLL+11, VSSD12].

middleware-based [LG0L08].

milose [Wen03].

Migratable [MKMS05, GMMC13].

migrating [CCD00, CFFT08, HLO10].

Migrations [MM95, CLC08a, DG98, FGL15, GDLB16, GWdO8, ISS98, RRM17, TW08, UZ09, YTW+13, rBHM17].

MIIH [OZO+14].

MIIH-based [OZO+14].

Mikhail [Ano90d, Gla90c].

Mii [Coo81].

Mii-Std-1679 [Coo81].

Mii-millenium [MG04, Sai99].

MIMD [ZEB88].

mine [Gla93f].

mining [WHC07, LWBH16].

mines [BRG+12].

minimal [CCY11].

minimisation [YH10].

minimization [CTL10, FHY17, LGHR16, MB17, WAG15, WHMP99].

minimize [LUS+00].

minimized [PWY+16].

Minimizing [BGLG13, KTK01, PK01a].

Minimum [Chr86, KL04, BCLW11, CHL11, HLW13a].

Minimum-Time-Reachability [Chr86].

Mining [LeLaW06, LIT+09, LCC09, LJL+12, MKHLB16, VMB+08, Wu11, YHR03, CT108, DS12, DZW+09, GNA17, HSC15, HWL13a, KLSN07, LL09, LPR04, Lin16, LZ12, LW13b, LWBH16, MG11, MdFD+15, NJ17, NDS3, PCCLdGP12, S1H+07, SAH12, SLJ17, TTYW04, TLK16b, TL07, TL09b, TPTV17, WLC13a, YF15, ZMB14, ZJL10].

Minnowbrook [Ano84c, Goe84].

MIP [GP05].

mirrored [LVM00].

MIS [Jef87].

Misinterpretation [Cio91].

misleading [Gla86].

mismatch [MARD16].

miss [BKSM13, BSKM14].

Missing [IAA16, ZJZ11, DZ00, SA06, TC16a, VK08].

Mission [DB86, CCN+10, DGV+07, LJS05].

Mission-Critical [DB86, CCN+10, DGV+07, LJS05].

mistakes [Mii06, SCMS15].

misuse [EA12, EA14, KOS15].

misuses [WLZ+17b].

Mitigating [SMZC12, SKZ+04, LMT16].

mitigation [WAW12].

mixed [CCSC01, CAG17, LKL02, LGHR16, MMTS15, NI13, PCPC17, TB13].

mixed-criticality [LGHR16, PGPC17].

mixed-method [TB13].

Mixing [GDFFPG+10].

MKH [CLLC96], ML [GCC+15].

MLC [LKW+09].

MMDB [DK08].

MMPP [LJ11], MMU [CLY14].

MMU-less [CLY14].

Mobisci [KLL+11].

Mobile [ASV+16, AAH10, CBS16, CL13, GBCII1, PMM11, AR12, AN16, ARS10, AAH12b, AAN11, AAM+17, AGBD14, BG5+16, BHM09, BME04, BG10, BJK+11, BND14, BSDD14, CDA11, CTL12, CMK+11, CLC08a, CKW10, CC99b, CJO3, CKRH11, Chr16, CMNA+09, CGPT14, DIB14, DPMD07, FIGCLUS+02, FRGC10, GMB+09, GBRNA10, GTA09].
mobile-commerce [YC09].

mobile-health [LZHS11].

mobiles [GCS´AddP11].

Mobility [BCEF10, AN10, BD10, CMS04, HLT09, KLL11, LH11a, MEB10, ME10, WB10].

mobility-enabled [AN10].

mode [DT90].

mode [CGW08].

Model [AHH+10, AA07, AHGS92, AHG93, Ara95, Bel93, BW93, ByS85, BFC92, CDI07, EL94, FZH95, FSA97, FSA98, Goe80, Gol09, GwD08, Ha89b, HZ83, HB83, HKV11, HH97, HO96, HFK92, Jar93, Jef87, JB91, KP97a, KD91, KP97b, LM94, MKL+15, MGH97, MS90, OB13, PMR16, Ph05, Phi81, PBD+12, PH86, PL92, Poo93, Pop92, PL94, PLP04, SL96, SDB16, Tak97, T929, UW95, Var91, V87, WNHM86, ZK97, ZC97, AdB13, AK16, AdA17, AF16, BRB14, BHN05, BV15, BKR90, BHB+05, BDDS11, BL11, CCGdL10, CCC05, CC09a, CGL+04, CELS07, CPW98, CV14, CHLW17, CLB05, CMC04, CD10, Cho94a, Cho94b, Cho05, CC05, CC06, CH11b, CCGdL16, CHCO11, DEW+16, DLW8, DK15b, DGL+08, DGJ+03, DGWC16, DCT17, DM17b, EJ01, ERI11, EUR+13, FDÁ12, FGM17, FVHF+15, Fei12].

model [FBM09, FAI13, FWA09, GM08, GMPN16, GMR17, GD12, GRT13, GMS07, GTF15, GAWC91, DDF+13, GEM15, Ha88, HTO97, HP16, HA10, HZH+16, HAH06, HKN+07, HK09, HMC98, HLW13, JPK04, J06, JBSL12, JS99, JHSB09, JPGdL17, KP10, KRK00, KBB07, KLL17, KB16, KC98, KSS15, Kuo94, KLG07, LJC16, LKR13, LP93, LS17, LPM15, LJA+11, LAHS97, Lt80, LM96, LZ06, LT08, LX13, LLL+14, LH01b, MMCB00, MR01, MJ14, MMGB16, MA09, MAG12, MLD16, MPR14, MV11, NZ04, NWZ05b, NPC12, NGM08, NB13, OOD09, PLCC09, PG05, PK02b, PB15, PCH12, PRS11, Ph06, PHR10, PGRQV12, PW03, RAK15, RKK16, RRT01, RRM17, SAM12, SÁM17, SFMB16, ST13, SDG17, SZ98, Shy03, SXYW14, SSP17, SS14a, SW99, SM08, SZW+16, SMM09, SL17, SXY11, SS13, Tan04, Tan00].

model [TJH07, TKJL13, TN97, TN10, TCS04, TTR+13, TGP11, TMB20, UZ09, UI17, Uzz13, VM12, Vla98, WHL89, WW09, WKZ10, WDC12, WWS15, WTG+15, WD09, WZ12a, WZ12b, WBS+10, WGS+14, WWS13, Woo80, WCC13, XTZX12, XTZX13, YFZ+16, YC12, YCF+13, YHM+14, YF15, YY+06, ZML10, ZE03, ZLCY06, Zyk01, Zhu04a, Zhu04c, dCPV10, AJCM08, FdOdL04, MYC06, MqYD11, Zha08].

Model-Based [EL94, AA07, CD10, Gol09, OB13, SDB16, BRB14, EUR+13, FVHF+15, KSS15, LLL+14, PG05].

Model-Driven [Jar93, PMR16, GwD08, HKV11, PB12, AdB13, BKR09, FAD12, FA13, GPMN16, GMS07, DDF+13, GEM15, HP16, JPGdL17, MGB16, PGRQV12, RRM17, SAM12, TAF+17, TGP11, UIK17, VM12, WWS13, AJCM08].

model-free [WDC12].

model-oriented [LM96].

modeled [GO80, MMP15].

Modeling [AAMS14, ABB15, BPGS13, BT97, CS01, CB91, CUY09, EL07, Eva95, FSS88, FF95, FM87, Gu96, HOK97, HA93, HLC+09, HYJL04, JX07, JLC04, Kmu91a, Kmu95, Mai96, Mer87, Mf96a, Mot96, PL07, PG15, Por93, RCS03, Sak84, San95, SB14, YC12, YCF+13, YHM+14, YF15, YY+06, ZML10, ZE03, ZLCY06, ZyCk01, Zhu04a, Zhu04c, dCPV10, AJCM08, FdOdL04, MYC06, MqYD11, Zha08].

Model-Based [EL94, AA07, CD10, Gol09, OB13, SDB16, BRB14, EUR+13, FVHF+15, KSS15, LLL+14, PG05].

Model-Driven [Jar93, PMR16, GwD08, HKV11, PB12, AdB13, BKR09, FAD12, FA13, GPMN16, GMS07, DDF+13, GEM15, HP16, JPGdL17, MGB16, PGRQV12, RRM17, SAM12, TAF+17, TGP11, UIK17, VM12, WWS13, AJCM08].

model-free [WDC12].

model-oriented [LM96].

modeled [GO80, MMP15].

Modeling [AAMS14, ABB15, BPGS13, BT97, CS01, CB91, CUY09, EL07, Eva95, FSS88, FF95, FM87, Gu96, HOK97, HA93, HLC+09, HYJL04, JX07, JLC04, Kmu91a, Kmu95, Mai96, Mer87, Mf96a, Mot96, PL07, PG15, Por93, RCS03, Sak84, San95, SB14, YC12, YCF+13, YHM+14, YF15, YY+06, ZML10, ZE03, ZLCY06, ZyCk01, Zhu04a, Zhu04c, dCPV10, AJCM08, FdOdL04, MYC06, MqYD11, Zha08].
SBM94, Sta83, SP94, aSRS+10, TAF+17, VPDp13, WC99, WF96, YLZX16, Zel96, AHW10, AGC13, APS+10, BKH10, BCV06, BW80, CCW+01, Car94, CW02, DY99, DGRN10, DB06, DL99, ERIK16, FBB15, FCSM09, FCB+16, GH04, HR95, HCC91, HGMB13, ISO01, JOZ03, JZ05, JC10, KAR04b, KMR99, KJS+12, KPS08, KKL+11, KMK07, KSS03, KEK04, KDEK04, Kun91b, LP93, LH04, LGH+17, LSH09, LDL07, LHC+05, MV10, MGR+13, MNSA15, MNSA16, Nae01, NAV92, OD05, PS05, PPMM17, PH04, PAS+10, RK00, SA14, SAM+16, SZ06, SLK10, SCA99, SRDLC09, modeling [SJ17, dSSVV11, SK13, SWES16, TB13, TGP11, TBD+08, WPC06, WKH09, WSJ14, XIA00, YWT07, YAKK16, ZH05, ZMK12, BBA10].

Modelling [CBG09, Cla86, CP97, ELK06, GPHS07, Ha’c86a, KNT86, RW01, WB15, WMOKY11, AD14, BRS10, Cic16, CFN07, Cow05, DI01b, ETYL15, GV99, GCC+15, KLRW01, KMK16, MPS+12, MLP+15, PC10, PL99, PH07, PSG+09, RRW00, SS15, SG01, TTR+13, VKL16, Wal05, WL99].

Models [CLO95, Dha95, FWD97, FAS94, HS95, KMMG91, KL91, KW91, LV97, LL97b, LPLS87, MBCD86, MS97, MD91, MTON94, Pfl95, PS16, Sta85, Tuo92, Tör90, ZEB88, AP+14, ASV+16, AMCC14, ADET12, AKA+15, ABG02, AF16, ABJ10, ACGS+08, AMGG14, AK15, BG09, BAM17, Bi03, BGLG13, BWH10, BLS06, C6AM+14, CPG+05, CL5+12, CFM+16, DCG16, DRELHE16, DA07, DZT+14, EA12, EA14, EGG+11, FDAM12, GBL08, GTA14, GMS07, HJBB10, HBT16, HVBG08, HFC+01, Hua05a, Huo05b, IFW07, JHBS09, JZ07, JK12, KSH05, Kin12, KLB15, KM13, KH06, KV05, KTF+16, LWB+13, Lin01, LH08, LHP+09, LHP+10, LHLG+15, LMYMGT08, MWMI2, MGE03, MDFG08, MSGGL12, MA08, MA10, MPA15, MHSM99, MO84, NHH+12, NG08, OFWP07, PMR16, PN14, PPG+13, PS00, PFF12, PP04, RSB+14, SC99].

models [Sai07, SPJR17, SFG04, SWK06, SG013, SH07, SPSM03, THP+06, THGL07, TTL+13, TVK95, TKCR14, TGE17, VMB+08, Wal05, WM12, WPP+09, YAKK16, Zel09, ZKL+09, LJJH10]. Modern [YCA17, BM00a, VAM+10, Glz93ii].

modernization [CRESF13].

Modest [Mat86].

Modifiability [LBvVB02, Loh84, BLBvV04, LJJH10].

Modernization [AHGSS05, HCS09, LCLF13].

Modified [PH86, CJT01, EEAZ13, THGL07].

Modify [KFS+02].

Modify-on-Access [KFS+02].

Modular [BRS10, DXPY03, EL88, FW90, HCC91, HL06a, dRT06].

Modularity [VHFF+17, dB12].

modularization [NMM13].

Modularized [HL00a].

Module [Arc81, Bow84, Loh84, OHK93, PDN86, RS00, EB14c, KS16, Len97, LHC+05, MR00b, PKR01, TM08].

Modules [BMSB94, KL95, PBC93, BT05, EE08, KT03, LC06a, MTF14, MA17, SH98, TNA01, XP07].

modolo [SYT17].

modulus [CSW13, LC10, WWH08].

Mojave [BCBZ14].

moment [GJ13, TPKT12, yWp11].

moment-based [TPKT12].

MOMM [MKL+15].

Monetary [AB10].

Monitor [TT93, Zho93].

Monitoring [DFCP15, HO96, LCF+06, YRN80, BRG+12, CZdV98, CLF+13, ES14, JR15, KKG+12, KLL+11, MLLK11, MB10, OM13, OA08, PZ15, RGV+17, SYBN12, SZ11, VRG+16, WWY+12, ZS05b].

motivate [SD16a].

MOTCS [dRSBA13].

Moral [Col92, Lue92].

morphology [Mus03].

morphology-driven [Mus03].

Mortem [Hag91, AS10].

Mosco [AGBD14].

MOSIS [Ayr98].

MostoDE [RRHC15].

MostoDEX [RHRC15].

motion [ZEY04].

motion-based [ZEOY04].

motivate
motivational [MPS+12, dSF12]. Motivators [BH02, BH03]. movement [NCS10, TL09b]. moving [IBM11, KLL+11, LPR04, LSZ+07, Lin12a, RVM06, URG10].

MP [CM86]. MPEG [DK08, DK08, Ng99]. MPEG-7 [DK08, DK08]. MPI [DCH02].

MPLS [CTHW12, LL10]. MPSoC [BH02, BH03]. MPSoCs [NEM17]. MPSoC [JHSB09]. MPSoC [NE17]. MPSoC [LPZP09, MM00b]. MRR [ED06]. MSE [Mil89].

MUDBlue [KGMI06]. Multi [ARMC16, CTL10, FMdAR16, GRT13, HM16, LAT10, LyW510, LKL05, MK15b, PSS+16, SRWE10, SFJ04, WGY+08, WDMR99, ACL13, ÁGBYB+14, BBG+04, BV15, BPO+16, BWM06, CCW20a, CET+08, CLL10, CW12, CYT16, CKC15, CAG17, CNKL12, CV16b, DCH02, FCC+15, FMPO9, FWT05, GMPN16, GCC+15, GAWW07, GM11, HCB+16, HLP08, JHL07, JLY14, JXLC15, JXLC15, JS16, Jun00, KBJZ15, KM11, Kim12, KSH+12, KAM13, KS16, LHIJ10, LBS+07, LeLSW06, LKP13, LS14, LXR10, LSH09, LJM96, LQC+14, LZG15, MLHL12, MMZ+16, MGB16, MIBV14, NXS00, OKS+15, PLCC09, PB15, PCHW12, PK10b, PGPC17, PA99, PHBJ16, RMC05, Sal17, SPTM15, Sha09, SCO13, SHS16, SZS13, TLL12, TLR09b, WWT+14, WC07, WDC08, WDC12, WXC15, WCV+98, WX10, YFZ+16, YCF+13, YCC16, YLZX16, YH10, ZMB14, ZP17, CD10, MKL+15, ACS16].

multi-agent [BWM06, CET+08, CNKL12, GMPN16, GCC+15, GM11, JHL07, JS16, LSH09, MIBV14, PLCC09, PA99, SPTM15, ZMB14].


multi-criteria [FMDAR16, MK15b, PB15]. multi-device [BBG+04]. Multi-devices [SFJ04].

multi-dimensional [CCW02a, HLW08, LcLSW06, LQCh14]. Multi-disk [LKL05]. Multi-faceted [LAT10]. multi-GPU [HCB+16].

multi-granularity [Jun00]. multi-hop [CW12, JXLC15]. multi-item [CLL10]. Multi-layer [CTL10, SRWE10, WGY+08].


multi-objective [ÁRMC16, PSS+16, CV16b, KS16, LHIJ10, OKS+15, YH10, MKL+15]. multi-organizational [FMP09].


multi-release [YLMX16, ZP17]. multi-RSU [ACL13, ACSC16].

multi-secret [CW14, FWTC05]. multi-server [NXS00, TTL12].


multicomputers [Aba06, Aba08, BMOKAM09, KH97, RwJK01]. multicores [HH17, LFCL12, OB13, TC16b].
BDMK03, BRG, Ulu97, AN01, AADAD02, Bai05, BHXN05, BMDK03, BRG+12, BLM+08, CCW+01, CL05, CCH14, CC01, CBZ+16, CJ03, CL15, CE08, DY15, DGV+07, DRCG12, DST+04, DAR14, DCT17, FS06, GTA09, HY11, HST16, HB13, HLY06, HCC05, JLY14, JLYK09, JCC05, KY10, KR16, KSC14, LH11a, LG17, LCL07, LL10, LLV+09, LLH+16, MK15a, MJZ+10, NS00, NJ17, OS09, OK11, OZO+14, PNL07, SMZC12, SS+09, SK13, SH07, SC09, TJH15, TAF+17, TAB+16, TTC04, TCC12, TT10, WHC07, YCLC17, ZHS01, ZK04b, ZCT+09, MMTS15.

Network-aware [AO16]. networked [ADMOK+10]. networking [DJW08, HC04a, KPT09, LK09, PSM12, YAT11, Zha06]. Networks [ACSC16, BBG86, DHP86, FWD97, Haé86a, MWH97, MWH98, Nit98, PH93, Tsum85, ZK85, AAMS16, ALC13, AM04, AC16, BPN06, BMAH11, Bar15, BME04, BCLW11, BND14, Boz00, BLM+08, Çam99, CCR1+16, CBS16, CCL03, CC08b, CSW10, CWKL0, CTHW12, CW12, Cho13, CL13, CFN07, DGV+07,DBCdP11,EEAZ13,ECHRVS11, HBG+13, HST15, HWT11, HC01b, HHL06, HLT09, HSS10, JLYK09, JXLC15, Kar04b, KLP10, KPSK09, Kor99a, KCV11, KMO09, KY05, KR08, LCC10, LT09, Lin07, LY09, LT11, LZL13, LL14, LWOY16, LWL+16, LMA15, LK14, MLMHL12, MLLK11, MMZ+16, MBM+09, MK08, ML16, MHW01, MC10, MD0+10, MT10, MKRO14, MARD16, NSA10, NNVD17, OZO+14, OH15, PZB10, PV94, PD12, RNC14, Rav03, Rog89, SM17a, SHN14, SMS11, SGBKCI2, SZS13, SHH+15, TM06, TNJH07, TQ05, TPN+09, DBTdSS08, TL07, TL09b, VVS99]. networks [WF07, WGY+08, WGW+09, WHY06, WMD+10, WM08, YKL11, WCC13, WOC15, XZP+10, YZ05, YSK09, ZADM10, AAJD+16, CDRT13, DFCSF15, GMGTdF14, SYW14]. Neural [FWD07, KL95, LMA15, SH07, CCW+01, CE08, DRCG12, EEAZ13, KCV11, KRO08, KR16, TQ05, DBdSS08].


Non [ABB15, HY01, KW00, Sch91, ZCT+11, CTKT13, Gla96, Gla90, KME99, KMO09, LC07, MLA09, MPAA15, MJZ+10, NSD16, PN14, PC01, PGRV12, DM07, ZXRD06, ZWX+08, ZX13, ZL17]. Non-blocking [KW00]. non-coherent [PN14]. non-crises [Gla00].

non-dedicated [ZLD13]. non-determined [ZXW+08]. non-formal [CTK13].


non-perfect [DM07]. non-real-time [KMO09]. non-redundant [PGRV12]. non-repudiation [KME99].

Non-Sequential [Sch91]. non-stationary [MJZ+10, ZL17]. non-uniform [PC01].

Nonblocking [WKM96]. Nonchange [Gla96k, Gla95j, Gla97k]. nonclairvoyant
[ZK09]. noncontiguous [Aba08, BMAH11]. Nondeterminism [DS92]. Nondominated [Nei97]. Nonexceptional [TB95]. nonlinear [GSN +15]. nonparametric [SD16a]. Nonprogrammer [OS87]. nonrepudiable [HWW01, YTH04]. Nonuniform [PH93, SC08]. Normal [SKS96]. Normalization [Mil98]. NoSQL [DII +17, DK15b]. Nosv [RQD +17]. Notable [Spi01]. notational [HCL12]. notations [HRD10, OFR +12]. note [Ano11m, Ano17k, DD01]. notes [ZXG10]. Notification [HR96]. Notion [Tai93]. Notions [Mot96]. Novel [CNSG12, HBT16, KSRD10, WLC07, CNL13, CH10a, CBZ’16, DS16a, GSN’15, HLLS13, KBB09, LC10, LHH10, LXC11, LGH’17, LWXZ10, LNW’11, LNY’11, LWW’10, LLC17, MRBN17, OY16, PB10, RJJHK08, ST13, mSgfL05, SSM’09, SS’15, jT12, TTWY04, TTC04, TW07, TT13, TTT14, WZG’12, ZGL’10]. Novices [YN91]. NPuth [MM92]. NPP [KSS03, YS02]. NT [AS01, LCH’04]. NT-SwiFT [LCH’04]. nuclear [YC’05]. nucleus [HHC12]. null [CBSM16]. NUMA [CYT16, WWC97, WWC98, WWC00]. Number [Cai98, MIUM12, MM01b, SYT’17]. numbers [ANC11, Gla95f]. Numerical [LJ16]. numerically [EMBS17]. O [FTC16, KL96, MD91, SMZC12]. O-intensive [LP05]. O/A [KL96]. O1FS [PNY14]. OASys [Vla98]. obfuscation [CY04, CDP05, KJ04]. Object [AC97, AHG93, BC94, CH94, EHS93, JB91, KO95, KSW93, Kun95, KGH’96, LH93, MSI90, Mil96a, NC96, Ng93, PM90a, PBC93, PD98, RA96, RMC93, SW93, SCC’93, Sei89, SW94a, Sta93a, Tai93, TL96, UWW95, WRW93, ZZ88, AI12, BK95, BWDP00, BF96, Car94, CZUB99, CPW98, CLSC98, CC94, CL04a, CL15, Cho04a, DSR803, DSA’04, DHL06, DIP98, EKV05, EM01, EVR11, EB14c, FBB’12, FN00, FTSC12, FCL’00, FS05, FPW96, GRRX01, GV99, GJP96, Har97, HCN00, HL94b, Jia99, Jun00, KCAS13, KMSMD08, KLT07, KCR16, KC98, KR16, LS92, LP93, LSY’07, Li98, Li99, LS07, LFF’99, LJS05, MLB90, MJ14, Mat96, Mer13, MT98, NQ08, OAC11]. object [OB13, PL94, PSMB01, Phi04, Phi05, PM94, Pon03, Pon05, QK08, Raj94, RR98, RS00, Rom99, SPK99, SNBH08, SKL10, SH17, SW96, SSA17, SSS17, ST01, She02, SS98, SMCL96, SK02, SC01, SPSM03, TA02, TQ05, TK00, TMD07, TH02, TL07, TL09b, UhCL94, VTF’17, WT01, WK88, WDRAM99, XNP07, ZEY04, ZL07, ZXL10, Chu97, Gla93c, Gla94f, Got93, GHKR04, dASsds’15]. Object-based [CGL’04, BK95]. object-linking [FPW96]. Object-Oriented [Moy96, Gla96g, Gla93c, Gla94f]. Object-Oriented [AC97, AHG93, BC94, CH94, EHS93, JB91, KO95, KSW93, Kun95, KGH’96, LH93, MSI90, Mil96a, NC96, Ng93, PM90a, PBC93, PD98, RA96, RMC93, SW93, SCC’93, Sei89, SW94a, Sta93a, TL96, UWW95, WRW93, ACDF01, Bar94, Dav95, ES07, Iso01, JH99, MO90, MD91, AI12, BK95, BWDP00, BF96, Car94, CZUB99, CPW98, CLSC98, CC94, CL04a, CL15, Cho04a, DSR803, DSA’04, DHL06, DIP98, EKV05, EM01, EVR11, EB14c, FBB’12, FN00, FTSC12, FCL’00, FS05, GRRX01, GJP96, Har97, HCN00, HL94b, Jun00, KCAS13, KLT07, KR16, LS92, LP93, Li99, LS07, LJS05, MLB90, MJ14, Mat96, Mer13, MT98, NQ08, OAC11, OB13, PL94, PSMB01, Phi04, Raj94, RS00, Rom99, SNBH08, SKL10, SW96, SSA17, SSS17, ST01, She02, SS98, SMCL96, SK02]. object-oriented [SC01, SPSM03, TA02].
object-relational [Phi05, TH02]. Object-Z [GHKR04].

Objectives [ANB93, dRSBA13].

Objectives [ANB93, dRSBA13].

objects [MS97, PL96, WM90, CDDF99, GAWC91, HL02, IBM11, IS03b, KLL+11, Lin12a, Pon06, RVJM06, SM09, SJ17, ZMAER99].

Oblivious [MXZ11]. Obscured [DM17b].

observation [CV16a, WHY+12]. Observational [YBE17]. Observations [CBT+14, IS03a, KWS+17]. observe [ZHS01]. observers [JL04]. Obsolete [Hab85, Gla92c]. Obstacles [DCP12, GSdS16]. obtaining [CHL+13]. obvious [Gla95e]. OCCAM [BdADH94].

OCCI [MBT16]. occluded [ZERO00]. OCL [CT09]. OCL2Trigger [ACJCM08]. Octopus [BGS12]. ODC [CPR13]. ODCHP [PC01].

odd [Ano94e, Gla94c]. ODMG [LLK05]. ODMG-compliant [LLK05].

Odyssey [BWM06]. Odyssey-Search [BWM06]. off [AHC+11, CFMRL11, ELK06, PJ09].


On-demand [HST15, DR12, HST16].

On-line [TN05, Çamo0b, DWC17, FHY17, ZM06].

once [CB89a]. One [BMJJ11, CL97, FN86, LYX09, Rei87, AAN11, JZ07, KMS04, KM13, LW13a, MT10, OR00, ZL12a].

one-block [ZL12a]. one-level [MT10].

one-part [JZ07]. One-Place [FN86].

One-step [LYX09]. One-time [BMJJ11, LW13a]. one-to-one [AAN11].

ones [Gla00k]. Online [VPL+10, CL17, GSM15, KH10, LCF+06, MCS+12, NJKT09, PTK00, TH05, YCWW15]. only [Gla98k, HRB12]. onto [AO16]. ontologies [FsdP08, HS11a, LPP+10, RHRC13, ZLT10]. Ontology [MCS+12, YSG17, AACT13, BLLGSMB11, MJF10, OHS01].

Ontology-based [YSG17, MJF10]. OO [BDGR01, CBKK08, JMM99]. OODBMS [HLMB07, LLK05]. Open [CF07, FG94, Fug03, GPPT16, AW07, ARLP16, BCG+14, CLL05, DFCPFS15, DST+04, EB14b, GDLB16, G10, JBSL12, KTF15, KKT17, KHMA12, KK17b, KL07, MCMBC00, MSB+02, NPC12, PLCC09, PPS12, RA16, RN17, SLS08, SA12, SM08, SSA08, SG12, TDK+07, YLZ16, YSC+06, ZE03, CFMRL11, GL14, KGM06, LLS11, MP12, Shi12]. open-source [CLL05, KL07, RA16, YSC+06]. OpenBSD [YSC+06]. OpenFlow [CCdR+16].

Opening [JBSL12]. OpenMP [DSGS17, NEM17]. OpenPGP [MBB11].

OpenVPN [LIV+09]. OPERA [CLL05].

operand [LSC04]. Operating [CCK86, TT93, GPPT16, HK13, IBP03, PL07, SRT+12, ST89, WW00, YSC+06, GAWC91].

Operating-system [GAWC91]. Operation [CH94, LWB+13, Lin14, WGZ+12, ZS01, ZH05]. Operational [ANB93, FAS94, LM03, RBM95, Bai05, OD05, OKMD12].

Operations [HA91, NM93, RA91, DZT+14, HL94b, PWY+16, TCSC04]. Operator [ILZ14, BLM+08, CV16b, HWR17].

Opinion [GNA17, TPTV17]. OPNets [LP93]. Opportunistic

[HLMB07, BCLW11, NSAK10]. Opportunities [SBAH17, AZX14, ACW10, BDO11, CDPM17, LAH+16, MBL+99, Oja16b, SFJ04, TE99, TC10, TC11].

optical [CB89a, LYX09, WGY+08]. Optimal [CY00, CL97, DXPY03, HL06a, LM13, PM99, Pha94, Uh86, WXY+17, AM10a, CzdV98, CL17, CSGL05, DDD14, Hua05a, JE02b, PK01a, WHL89, WDS09].
optimisation [GA13, PG05, PACH15, WRTP+13].
Optimistic [BKSS5, wLyLiH97, CKyL98, JFG07].
Optimization [BRMA+09, Pot13, ADMOK+10, ALRP16, ÁRMCI6, BL10, BZ14, BAI+14, CDC09, CPYZ14, CHL04, CK02a, CAG17, CV16b, ELH13, GRT13, GCSAdp11, KHSD10, KAM13, LST12, LLZW14, LCL+12, MCL+17, MdOBW+15, MBAG11, MAG12, MRJD+12, PS15, PCC02, PK02c, PRN17, RCCVB11, RGH17, San16, Ski13, SGO13, SWES16, TJIH15, TXLC12, TID+14, ÜDUG04, XJZ+15, Y TW+13, YYWW07, ZCT+09, ZYZZ14, Zha16, dCPV10, dRSBA13, vdKBK94, AZ11].
optimizations [VP07].
optimize [AN16, AKL14, LVVTP17, MS03, MAS13, RMCH+14].
Optimized [DHC+11, DRCG12, GWW+11, KCV11, YF15, ZDC+11].
Optimizing [HYC02, HLL01, LQW+12, QOLJG16, ÇT13, ÇCSSC07].
Optimum [Leu92, OG80].
options [ÖK09].
oracle [JCK+17].
orchestrated [ABC+13].
orchestrations [TTCT15, ZCTZ16].
Order [BP86, KML94, LLP15, CCH09, LHJ10, LWHS05, PMDHH13, nQYD11, WCSSC13].
Ordered [KD91, HY03, JHYK10, ML16, WL05].
Ordering [ZA12, HYC04, KLM06, PS13].
Orderings [LV893].
Oregon [Har90b].
organisational [WK15].
Organization [BY85, Bos12, Car99, JBSL12, JHI01, LZX06, DPOS03, MP94].
Organizational
[AP97, ISM11, Lan98b, Law81, Mat96, SG12, Tha80, WO16, ACS07, ABG02, BC06, FMP09, MMB10, RSS00, Thi94, TW08a, WKbOS17, WRR14, WSM15].
Organizations [Owo96, ASG17, AK16, BdMSNO+17, BCG+14, CLW05, KK11, PPG+10, SST16, SNJ+07, SM16, YYL+06, Sny79].
organized [RB89].
Organizing [BB096, Tan96, BNR09, GAKF13, HM16, PSMB01, XLM+15].
Orientation [Moy96, ADZ+09, Gla94f, Gla96g, Glal93c].
Oriented [AC97, AHG93, BEM11, BC94, CFFT08, CFSK19, CH94, CG94, EH93, EMSU11, JO83, JB91, KOS95, KSW93, Km95, KGH+96, LH93, MWH98, MSI90, Mil96, NY84, NC96, Ng93, PM90a, PBC93, PD98, RA96, RMC93, SW93, SG+93, Sei89, SW94a, Sta93a, TOY195, TL96, TL95, TDB97, TID0, UW95, WRW93, AI12, AM15, ARS10, ACDF01, AK15, Bar94, BK95, BWDP00, BF96, CLX+04, Car94, ÇZUB99, CPW98, CCTX06, CLSC98, CL06a, CC+10, CC94, CL04a, CL15, Cho04a, Chu97, CHL+13, CGPT14, Dav95, DSR03, DSA+04, DSC96, DHL06, DTV09, DIP98, EMM01, ETV11, ES97, EB14c, FBB+12, FNO0, FTSC12, FCL+00, FS05, GRRX01, Gla96i, Gv99, GJ96, GMMC13, Har97, HCNO0, HL94b, ISM11, ISO01, JLL+10, JH99, Jun00, KCAS13, KLT07, KKH+16, KSH05, KKK08].
oriented [KC98, KR16, LJ05, LS92, LP93, LC10, LCL04, LL06, LMN10, LVM07, LMGHB17, LH98, L99, LS05, LM06, LL+14, LN13, MJF10, MLB09, MJ14, MTF14, Mat96, Mer13, MPS+12, MPL+15, MT98, MO09, MGvFGCB10, MD89, Mvr08, NFSM11, NQ98, NBR+13, NGCO2, OAC11, OKS08, OB13, PL94, PNJG12, PSMB01, PL99, Ph04, PFF12, Pot13, PHBJ16, RA94, RR98, R500, RV91, Rom99, SCS15, SG12, SNBH08, SKL10, SW96, SSA17, SSS17, ST01, Sbe02, S898, SMCL96, SK02, SC01, SP203, SL01, SWES16, TA02, TQ05, TM98, THWC10, TM07, UZ90, VP07, WJ99, WXY+17, WZM12a, WZM12b, WK88, WDMR99, WHHT08, XNP07, ZL07, ZX10, Zh000, dOZR+04, dVRBA13, KCS08, dAGSdFS+15].
original [CL06a].
ORL [UHCLS94].
orthogonal [LC07].
[LLZW14, YYWW07, dCPV10, AZ11].

partite [ÅGBYB+14]. Partition [CLL99].

Partitioning [BE81, Gic79, KC96, CH10d, JC02, KSEN17, KPT09, LO04, LZN04, MCC02, MCC11, SK04, YZL14].

partly [Gla91g]. partnership [AK16]. Parts [BDM+93]. Party [Gla90b, AHC+11, CLC08b, LyWSZ10, SCH05, YC09, YC12].

partying [Gla91g]. partners [Gla91g]. Parties [BDM+93]. Party [Gla90b, AHC+11, CLC08b, LyWSZ10, SCH05, YC09, YC12].

partition [LLZW14, YYWW07, dCPV10, AZ11].

Partitioning [BE81, Gic79, KC96, CH10d, JC02, KSEN17, KPT09, LO04, LZN04, MCC02, MCC11, SK04, YZL14].

partly [Gla91g]. partnership [AK16]. Parts [BDM+93]. Party [Gla90b, AHC+11, CLC08b, LyWSZ10, SCH05, YC09, YC12].

partying [Gla91g]. partners [Gla91g]. Parties [BDM+93]. Party [Gla90b, AHC+11, CLC08b, LyWSZ10, SCH05, YC09, YC12].
[LLC10, DM07]. performance
[EBJ17, EK13]. Performance [AAMS16, AAH10, AAH12b, Amm91, Ano84c, BMAM11, BM07, BHA4, BAL81, BM93b, CLGL05, CZ91, CUY09, DZT+14, FC96, Goe84, Gor91, GDF86, GLJ13, Hać86b, Hać89a, Hać89b, HJ90b, Hać92, HLWC04, Hwa05b, IMM95, IBP03, Kar04b, KP97b, KNT86, Lai97c, LZZL97, LJM11, MK17, MPS86, MNK10, NSL00, PK10a, Par86, PH93, PLF05, RA91, Rv93, RCD03, SAA93, SM06a, SKS96, TPKT12, TMBO2, Ver89, WNHM86, WPP+09, Zha16, AdB13, AHLH16, AAG98, AL10, ABW07, BML+13, BHM12, BJK06, BKRO9, BBS00, BK17, CDI07, CL99, CSW10, CLL10, CBZ+16, CT00, CS12, Di05, Del08, DWC17, FTC16, GLJ00, Gok09, GMS07, GAW07, GAK92, HHI07, HZBH16, IWF07, JKW10, JRB+06, KBDGAW16, KA14, KR98, Kor99b, KDAE04, KCV11, LTK+06, LJB05, LS05a, LSAC01, LZ16, MK06]. performance [MK00, NLSK04, NSL+07, NK14, OS09, OFWP07, PCHW12, PH13, Pon05, PSH9, QSL+16, RLY+13, RQD+17, RVC17, Row86, ROFGFM13, SPC16, SO03, SK03, SCwY12, ST07, SMM08, Sh07, SA11, SSP+15, SVMAM04, SW99, SK01, SSC08, SJYK07, SDG+07, SS13, TBC+16, TKCR14, TDK+07, TMD07, TDW+14, VSSD12, WYCC13, WMD+10, WW00, ZHH+17, dl13, ADMOK+10, ZLZ+96]. Performance-based [ZLZ+96]. performance-directed [SPC16]. performance-driven [PSG+09]. Performance-Reliability [Hać86b]. performance/reliability [GMS07]. performances [CCG+07]. Performing [CTKT13]. Period [BRC09, FHL+15, PK01a]. Periodic [HLW+15, ML95, CHL11, HSC15, HYLW+12, KPS10, KKR16, KVT+17, PC04, TKJL13]. periodic-frequent [KKR16, KVT+17]. Periphery [LLK11]. permutation [HRB12]. Perpetual [Fei12]. persistence [TGP11]. persistent [JC03]. Person [KCK+98]. personal [BSG12, LLH08, ST89, VH89]. personalizations [KBDGAW16]. personalization [BPAG15, FMPS16, KUK07]. personalized [AM10b, ECRVMS11]. personalizing [SAA+10]. personnel [FF89, GA11, PEN+15]. Perspective [AH93, Deh90, Hon90, J94, ON83, PLA92, RAC90, RA91, C008, EED16, EUR+13, Hal92, Haz02, HM16, JCYT16, JS90, KBZ15, mJKME01, Kim07a, Kuo00, LC09, LS17, LZHS11, tLF99, SG92, SRR15, SOS+16, Som13, Vau07, WOH08, GRR16]. perspectives [AKH12, LW02, LSV+06, MBL+99, NAB+13, YLCZ12]. Perturbation [LXJL10, LCC+13]. Perturbation-based [LXJL10]. Pervasive [LP07, ALT+09, AHM+10, BSG12, CELS07, CMK+11, CJ90, JZL07, KAK+13, MPG+08, MGI07]. Petri [AHW10, CR06, HA03, LKK10, CCC06, BHM12, Chr86, Coo90, FYC13, F86, GKP98, HCC91, JS99, KH96, KP93, KP97b, KDAE04, LP93, L94, LL97b, OH15, PPM02, Pf97, Ph06, SC88, dSSV08, SBB94, Var91, vD93]. petri-net-based [CCC06]. Petri-Nets [Ph06, OH15]. PF [LWBH16]. PF-Miner [LWBH16]. Ph.D. [Gla97e]. Phase [KL95, KOM09, TDS9, CK02a, HJ12, HL06, HY95, LZC14, MDC06, Mil00]. phased [WD99]. Phases [Zim84, ASPS16]. PHash [Shi17]. Phi [DSGS17]. Philosophy [BBF+90]. Phrase [AB90]. phrases [CP09]. physical [GBH+16, L17, NI13, ZG00]. physical-task [NI13]. picture [LC00, LYO1]. pictures [CL98]. piece [DZ06]. Pig [SAS12]. Pillar [BRG+12]. Pilot [Gh97, MM95, HBV08]. Pinned [HH05]. Pioneer [Gh97]. pipeline [LCF08]. pipelined [WMOKY11]. piracy
placement [DHC+11, HL02, MCCC03, OCC12, TVA04, VM00, XJZ+15].
Plagiarism [Wha90, TLZ+16]. plain [LW13a]. Plan [Pf95, Sam93, GLWY10, MD89]. planned [NR04]. Planning [DLG96, Sam93, AN01, ABL16, BMLL14, BK17, FCB+16, GRT13, KKK08, MH12, MÖHB08, NRG08, PK02b, PIG ¨08, SK13, WC09, WAW012, WCC13, ZHS01].
Platforms [SRDLCP09]. Platform-independent [SRDLCP09]. platforms [CCDD00, FHL+15, GD04, PGPC17]. playback [NXS00]. player [MQG+17].
playing [BPM06]. playout [FGBC10]. PLC [VHFF+17]. please [CPT05, TC89b]. Plenty [Gla95f].
PMIPv6 [CL13]. Point [BK92, Rei90a, BGLG13, EAH+11, Hua05b, HCC05, MJZ+10, OR00, SHy03, ZLCY06, AGHS05, WL10]. Pointer [BL98, MO04].
pointers [EKV05]. Points [AR94, Dol97, FWD97, FTAM99, GAT15, SvV08, SHW09, ZZ16, Cha95, SSP17].
Points-to [FTAM99]. Poisson [AC16, Eva97]. poker [MH12, MOB08].
Policies [CHS3, HHS7, RSCLD93, WKM94, Aba08, CC99b, DIP98, FBB15, PCCB+11, SW10, KZ90]. Policy [SCH81, CAM00b, FSGW11, GLA95j, GLA97k, HC04a, Hu05a, KLRW01, MBM+09, Qu094, RMD11, ST11, TYH04, YY04, TKSRP11].
policy-based [RMD11, TKSRP11]. Polyhedral [THP+06]. polymorph [FBM09]. Polymorphism [Krá91b, TC10].
[HO97, TLK+16a]. portable [EMBS17, RW00, CDS10]. Portal [CC03].
[Hag91, LS07, S12, SL08, AS10].
post-adoptive [SS12]. Post-Mortem
[Hag91, AS10]. post-release [LS07, SL08].
postcamera [Lin14]. posteriori [LWB+13].
Postgraduate [BHR89]. Posting [MCC02, MCC11]. potential
[HMC01, KWS+17, VT14]. Potholes
[Gla88b]. Pouman [ZGH+07]. Power
[BLM10, TJK15, wZG13, wZG14a, wZG14b, ASV+16, APS+10, CWK10, CW12, ED04, EB17, KKH11, MAS13, PAS+10, RITF+11, TC12, WDC12].
Power-aware [TJK15, wZG13, wZG14a, wZG14b]. power/performance [ED04]. powerful [Ayr04]. Practical
[CMS15, CP07, DAS86, LT09, SPSM03, VP92, WH97, AZGvG09, AMS+10, CCF+04, DB06, FG15, HH00, HZCD05, LMWB16, MMTS15, PSG+09, SOS+16, TCJM98, ZMAER99].
Practice [AM94, BKLW10, CJT+16, Duv95, GLA90h, Hag91, Het95, LSD95, RBM95, Ano94d, BGS+16, CJO5, CO08, Dax99, Fer00, GlA89i, GlA93c, GlA94h, GlA94b, GlA95b, GlA98j, GlA00m, GTA14, Han12, KTF+16, yL08, Qui94, QHS08, SB14, WIE14, GlA94f].
Practices [GK91a, PW87, BD16, BV16, BCG+13, CWJK13, DD01, ETM10, FF89, GV10, GZ13, GCBCD15, GCDY16, HDZ06, IBHA12, JH99, JDLS16, KT12, MKK09, NBF16, PC98a, PC98b, PFL16, 
[CHL^+13, GPSS^+13, KUK07]. Proactive
[DM17a, HLW08, LR04, BBDDG04].
Probabilistic [FZHS95, AMP12, DC11,
DK15a, HM09, HN17, PACH15, SGO13].
Probability [HP90, LS07, MSGGL12, RCCVB11].
Problem [Chr86, Gla90e, Nit98, Ano91c,
BCV06, MJ14, MARD16, PS15, PA99, PV94, PW03, SS15, TNAAn01,
Wij03, XJZ^+15, Zhu00, ZGL^+10, CKL12].
problem-oriented [Zhu00].
problem-prone [TNAA01].
problem-solving [DSSL09, KK17b].
Problems [BB81, MPS86, WB89, AR17, GH04, JE02b,
JK12, KSENM17, KRHZ05, LL07, LCL^+12,
SYBN12, TTR^+12, VHL14, YF15, vGB02].
Procedural [WV11]. Procedure
[SAASA94, ZM96, AP09, AK15, BKSMM13,
BKSM14, KKMT96, SD02].
procedure-oriented [AK15]. Procedures
[KK81, OS87, Mil00a, Ski13]. Process
[APL95, ANB93, BH02, BHI90, BB96,
BW93, CT94, CB91, CP97, CGA08, De 97,
DLS94, FWP93, FG94, Gla88b, Gla93e,
HBCG94, HF08, HSPD14, HHR94, Kun91a,
Lai97a, Lan90, Lee93, LCF08, LAHG97,
MMP10, PM90b, Phi81, RW1, KY93, SL96,
TM97, AKH12, AAMS14, AAGT16, AK08,
AHLH16, APW14, AO15, AAN11, AF16,
AMG11, ACDG02, BKZ^+06, BH03, BM05,
BBH^+05, BBA10, BGL13, BKX^+07,
BM00b, CGP^+05, CCC05, CN16, CCG99a,
CS01, CHT05, Chr99, CNKL12, CO08,
CGGR06, DCA09, DA07, DJH05, Di01a,
Di01b, DZW^+09, Ebe99, EB00, FDAM12,
FCSM09, GMAMG15, GDPL16, GW01,
HL01, HVK11, HAH06, HHW01, HRS95,
HPF16, HFC^+01, HRH09, HBOS13,
IBM11, JPKP04, JPM07, JH01, KKT17,
KSKP11, KMR99, KRHZ05, KSFT89,
KTF^+16, Kun91b, LPJP09, LR99, LPM15,
LMR12, LGHB17]. process
[LSV^+06, LKZK12, LMNA17, MoOBW^+15,
MR01, MB07, MSGGL12, MM01a, NWZ05a,
NWZ05b, OFR^+12, PB11, PCCLdGP12,
PW10, PG008, PL99, PH07, PPG^+10,
QK08, RVM99, RK00, RH02, REF^+07,
RCL99, SC99, SK11, Sca99, SL08, SS14a,
SWA^+13, SZW^+16, SJK07, TAF^+17,
TTC15, Uzz13, VLC^+17, VKL16, VVA^+15,
Vis99a, Vis99b, WW09, WMW12, WL99,
WCV^+98, WHB01, Wyn01, XSS06,
ZADA15, ZyCKP01, ZL17]. Process-based
[De 97]. Process-Centered
[FG94, KSKP11]. Process-integrated
[BHI90]. process-related [CGGR06].
Processes
[AR94, AS96, BCD92, FFGR^+14, KD91,
KL91, Let87, MSB^+02, TK87, AHW10, AC16,
AM10a, BNvdH05, CC07, CXO^+15, CBS00,
CLF^+13, DI01a, FSG^+11, GR05, GAW92,
Ha88, HH08a, HRR^+01, JST10, JR15,
KLRW01, LH06, DPOS03, Mor99, PRS11,
PS00, RH03, RRMM17, SMZC12, YLXZ16].
Processing
[Amb87, Hay86, Lai97a, PD98, Rah92,
RW97, Sho91, Tsu85, Ulu95, ZENA93, vS83,
BLM^+08, CK02b, CM12, De 98, DM17a,
DWC17, FGD^+17, HL09, HWR17, KRP02,
KW00, LWSOS5, LC10, LPP^+10, LCCH02,
Lin12a, LJ99, MLC09, PJ09, RVC17,
SHN14, SMM17, SK01, Ulu98, YC08b, ZM06].
Processor
[Car92]. Producing
[SHW02, VL94, BV16, JBSL12, MPAA15].
Process
[CD10, FG93, ML95, ELK06, Kar94,
LCLL07, TXCL12, TSC04, WWL^+10].
Product
[CGGR06]. Producing
[SHW02, VL94, BV16, JBSL12, MPAA15].
Proc
Product-Form [MBCD86, BHM12, OH15].

Product-line [KDS +08, UIK17].

Production [BCD92, DK97, HBCC94, HP90, Ker92, Rv93, Gla97e, HK09, VHFST15, VHFF +17, ZKL +09].

Production-Based [Rv93].

Productivity [Blu89, Cha95, DB86, FWP93, Gla88b, Gla90c, Gon95, GR97, JL85, Jef87, KMO91, Law81, Tau92, Ano90d, Ano91b, FS01, Gla88c, Gla91f, RSGH12].

Products [KL07, RHL +17].

Professional [Got92a, Mat86, TKS95].

Professionals [CM92, Lue92, RZ94, FF89].

Profile [Bai05, CK00a, Cic16, NLSK04, OCC13, RZMPM12, TR00].

Profiles [BK17, GJ08, PC10].

Profiling [Aala15, KMK17, LWL12, T212, T212, WLZ +17a].

Program [AS96, BYYY87, BL98, CS85, CH83, Eva83, FS91, GA95, HOT97, HL83, HB89, HUMT92, HU96, JO83, KL95, LDN87, Lehr80, Let87, LXZS06, MS81, Mar84, Mi98, NB93, NB93, PW92, RBCH91, Sed93, SKV94, TZ92, WBR90, Yan94, Zho93, Alz08, BHH +10, Bra89, CS16, CH07a, DDF +05, DW14, DS04, EK12, FTAM99, HBD03, JCK +17, JRO12, Kam95, Kri06, LNY06, LLL17, OR00, PCDG02, RSS00, RB93, SZ11, TL89, WHL89, WGH00, WQ06, ZG00, ZC06, ZCT +09, Qui94].

Programmable [CBC14, AYZI10].

Programmer [KMO91, OS87, Mi07].

Programmer-Nonprogrammer [OS87].

Programmers [AP97, Gla97c, Mi07].

Programmes [LLM +17].

Programming [AHG93, BF81, Bla87, BSDD14, BCFG86, BN90, CS85, CH83, Coh81, DG80, FM90b, Gan91, Gla90b, HL93, JL85, JRP91, Kom88, Kor83, Kus90, Law81, Lit90, M090, Ncl81, OC91, PT91, SCG +93, She90, TK87, WM90, WSD81, AR17, Ayr04, BB89, BDG13, BSB12, CdAM +14, CCR14, CLX +04, CCG +10, CC94, CP88, CAG17, CRSS14, De 97, DBO05, EL88, FMSG08, GE15a, HBM05, HCDJ08, HBVG08, KBDGAW16, LHI10, LF91, Lf98, Lj99, Lok06, Mat96, Mii05, NBR +13, OCN98, PN14, Phi98, PTF +15, Raj94, RAJ15, SG12, SMCL96, Sol87, SW88, TW08a, TKA +02, Wen03, KCS08, SJ05].

programming-level [GE15a].

Programs [AR90, BAH96, Ber93, BBC +88, BK85, BP91, Car96, Dl91, Fer93, Har95a, KM92, KML94, KL90, KGH +96, L'E87, LTHR97, LzL97, Lk93, Lok96, MGJT87, Rey84, SBM94, TL96, UH96, VPM93, WNM86, ASdMG14, dSACdLF17, BdAD94, BB89, CCE00, CCHT09, CLSC98, CLSa01, CDP05, DOL +16, EOM95, ECS15, ES14, EKOY05, EED16, FS05, GPMI13, HHB +99, HCC91, JPK00, LHI10, LVMM07, LAH +16, LMYMGT08, MKM +06, Moo98, NN90, PJK13, Rey89, Rot89, SÁMI17, SeMC02, SM16, TJK16, TLZ +16, VB99, YWWS10, dSF12].

Progress [DHJ05, HH17, WT89].

progresses [LW02].

Progressive [HHH10b, YCW21, JHY10, FMR15].

Project [AH90, AH93, Ber81, Iso95, IKCN91, KT85, KK81, LM94, MM95, MK90, Puls90, RB93a, Tau00, WRW93, AHS8, ASM15, APC10, BM05, dOBWT04, BJ06, BDGR01, CBAV16, CC11, CbdBT07, DB06, FY04, GL14, GGC16, Gil88, Gl89a, HM16, JSL16, JKR00, JKW09, JRP16, JR15, KWT +00, LMIV15, LPS02, LUX09, Lin99, LSD +16, LKB06, DPS03, MS03, ML03, MR01, McB08, McD02, Moy00, M090, Mur99,
NLSK04, NSL+07, NBF16, PCV+08, PRR01, PVSG05, PV06, Rog94, RKK16, RRT01, Sai07, SSF15, SAR15, SS07, SSCL08, Sta10, Sta09, SJK07, dBTS08, WK15, XHW99, YAY13, YFZ+16, Hei95, Not85b. Projection [Sta83].

Projects [Bla87, Eli92, MRW+94, OT92, SM92a, AS10, AHA12a, AdB17, Ban08, BCB09, ÇB16, CFMRL11, CC08c, DvdVA+13, DL99, FN00, FHT07, GC13, HH07, Jør14, KP10, LMA15, LMNA17, MØHB08, PD16, RSB+14, RB+16, RR09, RCCVB11, SS98, SSA08, SSDC13, SHHL12, SM07, Uzz13, WKB08, dOSdAdSG17].


PROMPT [Lai95]. Prone [Coo90, EE08, KL07, MA17, SL08, SPSM03, TNA01, ZXL10]. Prolines [Gon08, HJBH10, MR00b]. proof [LMGHB17]. proof-of-concept [LMGHB17]. Proofreader [Gla96j].

Propagating [WMW12]. propagation [CE08, DRELHE16]. propensity [KWT+00]. Proper [RB93a]. Properties [BFR96, Ne97, PdC94, BGM06, DNSH13, HBC+13, IS03b, OMLB16, PH13, PJT+17, Wi03, WWY+12]. Property [ZLG10, CCH09, KU10, ZLmLN14].


Proteus [USLC01]. Protocol [BMSB94, JT97, Lai97c, LL97a, wLYLH97, WM96, ZK85, AN16, CN04, CCL01, CLC08b, CSW10, CTHW12, CW12, CJ03, DMSG11, FS06, FIBRGCLN05, HHL+97, HCC05, JS99, KYP+03, KMS04, KR98, Lai95, Lai97d, Lai02, LTK+96, LT07, LJB05, LK09, LL99, MDO+10, MT10, NS92, OS09, OHJ10, PZB10, PPS12, QL03, SC14, TM06, Tse07, WZM12a, WZM12b, WHHT08, WC11, XZP+10, YC09, YC12, ZG10, AM13, GMGTdFR14, ST11, ZS05a]. Protocols [ASSA96, CG94, Jma96, LL98, LL97b, SW93, Uhs07, CLL05, CkyL98, CFN07, DAR14, Jia99, KKL12, MK00, Rog98, Shu03, SS0+15, SCH05, YS04, YSL+10].

Prototype [FS91, RO13b]. prototype-based [RO13b]. Prototypes [Bel91, BM93a, IKCN91, CTZ92]. Prototyping [BJK06, BG96, CLCY04, LB+93, Sch91, SSK98, VC97, Zh94, CDS99, CH10c, DZRH04, HCS04, HK08, Has98, LCZ98, WKL04]. Provably [LH11a, YC12, ZG10].


PROW [LPP15]. Proxy [RM05, TL+16a, CE08, DK01, FSGW11, HNS12, HW01, HC04a, HYLM06, LT09, LCLL08, SCL07, Sha09, SLZ12, SV12, SHT05, SXYM11, WC07, WHY+12, WYL06, WL09, YTH04, CL13]. proxy-based [DK01]. pruning [PC02, WQJ10]. PS [CDT13].

PS-QUASAR [CDT13]. Pseudo [JC10]. Pseudocode [Sca88, Rey89]. PSO [MA17, TLL13]. PSO-GA [MA17]. public [BCW05, CWH00, CMK+11, CHL+08, EHKH04, LC02, Nec96, RPSL10, WH03, YYS+16, ZSM05, ZMN05]. public-key
public-key-based [Nec96]. publications [SM06b]. publish [CDRT13, Gla98e, HBG+13, LJJC16, LVPMPCLS13, RMD11, YSK06, YSK09, LJDK10]. publish/subscribe [CDRT13, LJJC16, LVPMPCLS13, LJDK10]. publish/subscribe [HBG+13, RMD11, YSK06, YSK09]. publisher [SO03, Ano11m, Ano17k]. publisher/subscriber [SO03]. Publishing [LC06b, VGM13, CCC05]. purchase [LS05b]. pure [OK11]. Purpose [Yua90, KL10, KM11, Ozk97]. purposes [LH01a]. push [DF99, MvD08]. push-based [MvD08]. push/pull [DF99]. PVD [YWWS10]. PVM [PD98]. Pycots [BDLM16]. QA [Fis81, JSHW14]. QoS [BMLL14, BVV+10, CDEV08, CV16a, CDRT13, CL99, DGV+07, DHC+11, DLB04, EGG+11, HBG+14, KAM13, KD05, Li04, Li11, LG15, LLWL14, MYZC06, MLHL12, MV11, MGI07, MPG+08, NKJT09, PPM12, PPM14, PPM17, PC15, SDG+07, SWES16, WTG+15, YZG+13, ZADM10]. QoS-aware [BVV+10, CDEV08, CV16a, DHC+11, MV11, YZG+13]. QoS-based [LLWL14]. QoS-enabled [SDG+07]. QoS-oriented [SWES16]. QR [LQLC16]. QSIC [CL11], quad [LBC10]. Qualitative [San16, GTF17, RH03]. qualities [PSZ17]. Quality [AJG+15, AS16, Bev99, Bol97a, Bol97b, CLH+13, DR92, DB86, Esk89, ELHC13, FGBC10, Gla92b, Gla92e, Gon95, GA13, HG91, Hon90, KHS1, KKKP09, KKK08, LV97, Pre95, RB93b, Rv91, Rv92, TKM03, Tak97, TZ81, WNC17, YHZ+09, ZEI03, dBV03, ABG02, Ano87f, Ano92f, AHOP14, AAC+17, BDD+15, BGG09, Ber94, BLLGSM11, BAM17, BL03, BWDP00, CB16, CFMRL11, CC08b, FM09, FFWE17, FG15, FS01, GMAAMGP15, Gla92g, Gru07, HBG+13, HJN11, HNH15, HCS09, HPF16, HK09, HCC08, HWHT11, HTH13, HKS+17, JLG17, JMP07, KGB11, KSH05, KCO9, LAT10, LJ+11, LWD+16, LSD+16, Luv98, LKB06, LMA17, LCM+04, Mio0b, OGK13, OAZ08, PS05, PCY12, Pla95, RST98, SBA97, SJK07, TQ05, VSS+11, WWT08, Wey99, Wj03, WKH11, ZTCC16, ZGY+15, ES97, Gla91d, YDGB+12]. Quality-adaptive [CLH+13]. Quality-driven [ELHC13, KKKLP09, TKM03, dBV03, LWD+16]. Quality-of-service [KKK08]. QualityScan [WOC15]. Quantifier [Bra96]. quantify [EED16, KB98]. Quantifying [ACG+15, HFE10, KAL97, KSFT89, ST07, WGH00]. Quantitative [DLS94, DL99, GJ08, HRS95, Lan90, PS00, SSL04, TLP95, AdAD17, CSF+14, GT15, GT17, HCC08, Liu98, LSB04, MGFGB010, RH03]. Quantitatively [nPHW+16]. quantities [KLNS07]. quantization [CL06b]. quantum [Ly-WSZ10]. QUASAR [CDRT13]. Quasi [WMWZ12, CBL+15, KKH+16, MWM12, MRT17]. quasi-deadlines [CBL+15]. Quasi-static [WMWZ12]. quasi-synchronous [KKH+16]. quasi-systematic [MWM12, MRT17]. quaternion [yWPWYPN13]. queries [BG06, CJP98, Cho13, CMC04, CBK02, CK02a, GSN+15, IBM11, JHY10, LU06, LKL04, LCC10, MMP15, PSK05, SED16, ÜDUG04, VL94, ZJL10, vdBK94]. Query [RT93, ACL13, BL+08, CH11, CCL11, CK02a, DCAC09, DIT+17, GLWY10, HL09, ILZ13, KKR00, KRP02, LP+10, LZS09, LXX10, MCL+17, MLC09, ONR02, PC02, PCC02, PK02, PKL03, RHHK08, RVC17, SHN14, TLWS10, ÜDUG04, YC08b, vdBK94, RH06]. query-based [DCAC09]. Querying [ILZ14, CNG16, MIM12]. Quest [SW92b]. question [LH98, PMWC12]. Queue
[MR86, BCF+05, SM03]. Queueing [BBG86, BDMK03, FMP86, Han86a, MR86, Mue86, RCS93, OH15]. Queues [Cla86, Han92, KSN17, KMO09]. Quick [KK81]. quite [BG06]. Quo [MWH97]. Quorum [NM93, KTK01]. Quorum-Based [NM93, KTK01]. QVT [KLL17].


rating [KRH205]. ratings [PQP16, WZWC14]. ratio [JZ07].

Rational [Gla93e]. rationale [BL09, LICA09, TBGH06, TJH07, Xia13, BB08]. rationale-based [TJH07]. rationalize [vHAT13]. ray [BAY14]. RCDA [PvV12]. RCES [LLC08]. RCES/RSES [LLC08]. RDF [HRC15]. RDL [OAdLC07]. RDMA [RLY+13]. RDMA-based [RLY+13]. RDOTE [VGM13]. Re [CRESF+13, AAAC07, CDEV08, FSGW11, Gla97]. HC04a, NCS10, SLZ12, TKM03, WHY12, GRR16]. re-binding [CDEV08]. re-encryption [FSGW11, SLZ12, WHY12]. Re-engineering [CRESF+13, AAAC07, TKM03]. re-learned [Gla97]. re-location [NCS10]. re-transmission [HC04a]. Reachability [Chr86, NS92]. reachable [TS89]. reaching [Gla97]. react [RMD11]. reactions [DF99]. Reactive [Fur93, JVP+98, Sah94, CJZ04, HLR08, KSH09, MANS16, OA08, SÅM16, SD02, ZAO08, MANS15, SAMN12, SÅM17]. reactor [KJ10]. read [DZT+14]. Readable [HC86]. Reader [Ano92h, Ano92i, Fle65, Gla95g, GIU92, Len95, Pau92]. readers [Gla94e]. Reading [Bas97, MR00a, LASE00, DfV08]. Real [BG98, CL94, CF13, CRV94, GMM90, Gom89, Gom94, GRS92, GBC16, HW94, Hal92, HFK92, KY92, wLYLH97, yL98, LK04, LH95, LKK14, ML11, ML95, NC96, OK94, PZ94, Rei90a, dSJSV08, Uhu95, Uhu97, WM96, Yoo09, Yua90, ZC96, AMP12, AV02, ACL13, Ati00, BCK00, BNR09, Çam00b, CBZ00, CCSC01, CCSC07, CPS11, CCKM09, CL10, CCG15, CKY98, CBL15, CS12, CG05, CF12, DMV98, De08, D903, DZRH04, DGL+08, DOL+16, EK13, FHL+15, FHY17, GBLO, GLZL15, GP05, Gho01, GWDE07, GPPT16, HyLY+12, HCB+16, HA03, HSM+07, HZG+12, HNS12, HCDJ08, Hoa94, HLC+09, HHL06, ICSK14, Iso01, JEO2, KBM05, KMSMD08, KC16, KCS01, KLY03, KMS04, KLB15, KR98, Kor99b, KMO09, Lai97d, yLCY98, LLL00, LKL02, LP93, LL00, LESL11, LSE12, LS14, LS17, LFCL12, LR04, LRS+07, LHL+13, LJS05, LLY+09, LC11, LHP+09]. real [LHP+10, MFM00, MEH05, MBD13, MFMCY12, Nae01, NSL00, NPC12, OW04, OAZ08, OSt92, OZK97, ŐKT09, PNK96, PC04, PPG15, QL03, RFM10, RV03, RGH17, RG79, SPC16, SUS004, SS005, SLS05, S003, SMS11, SY02, SN03, S3vVW99, SBB98, SK10, Sto92, TLW07, TKJ13, TKJ15, TPH+06, TC16b, TL09b, Uhu98.
VZT17, VT98, VT99, WCLK07, WMWZ12, WX10, WDN05, YLCZ12, wZfG13, wZfG14a, wZfG14b, ZAO08, ZW15, ZLZ+96, ZHGL11, ZH05, ABCH13, LJB05, WOH08. REAL-TIME [CL94, CRV94, GMM90, Gom89, Gom94, GRS92, HW94, HFK92, wLyLH97, LH95, ML95, NC96, OK94, PZ94, Rei90a, Uhu95, Uhu97, WM96, Yue90, ZCd96, BG98, CLF+13, GBC16, Hal92, KY92, yL98, LK04, LKK14, MK11, dSSJV08, Yoo09, AMP12, AV02, ACL13, Ati00, BCK00, BNR09, Çam00b, CCSC01, CCSC07, CPS11, CCKM09, CLL10, CZG+15, CKyL98, CBL+15, CS12, CG05, CF12, DMV98, Del08, DY99, DY03, DZRH04, DGL+08, EK13, FHL+15, FHY17, GBL08, GLZ15, GP05, GWDE07, GPPT16, HyLW+12, HCB+16, HA03, HSM+07, HZG+12, HNS12, HCDJ08, Hoa94, HLC+09, HHL06, ICSK14, KMB05, KMSC08, KC16, KCS01, KLY03, KMS04, KR98, Kor99b, KMS09, yLeY98, LLL00, LKL02, LP93, LPH+09, LL00, LESL11, LSE12, LS14, LS17, LFCL12, LR04, LRS+07, LWL+13, LIV+09, LC11, LHP+09, LHP+10, MMM00, MEH05, MBD13, MFMCY12, Nae01]. REAL-TIME [NsL00, NPC12, OW04, OA08, Ost92, Ozk97, PNK96, PC04, PG15, QL03, Rav03, RGH17, RG97, SUS04, SS05, SLS08, SO03, SY02, Shu03, SBB98, SK10, Sto92, TLW07, TKJL13, TKJ15, TPH+06, TC16b, TL09b, Hu98, VT98, VT09, WCLK07, WMWZ12, WX10, WDN05, wZfG13, wZfG14a, wZfG14b, ZAO08, ZW15, ZLZ+96, ZHGL11, ZH05, ABCH13, LJB05]. REAL-TIME/NON-REAL-TIME [CCSC01]. REAL-VALUED [KL15]. REAL-WORLD [Gho01, Iso01, LJS05, SsvdW99]. REALITY [SCG+93, GHK05, N13, SSM+04, VSS+11]. REALIZATION [hChSyCwL10, Rog94]. REALY [Gla97c, Har95a, Rei90b, Zuc90a, Ano87f, Ano87h, FF89, Kru08, PCV+08, PVSG05]. REASONING [FWD97, ANH07, BFPAGS+08, CCGdL16, EBGR01, OT17, TJH07]. REASSESSING [KP10]. REASSESSMENT [Ban08]. REBALANCED [SWH+09]. REBALANCED-RSA [SWH+09]. REBNNITA’05 [CBVD07]. REBOOT [SCK95]. REBORN [CHB94]. RECAPTURE [Ist98, PTRW04, TR00]. RECEIVER [MXZ11, PTM08]. RECEIVER-CENTRIC [PTM08]. RECONNOITER [Hen88]. RECOMBINING [Ber98]. RECOMMEND [GJ16]. RECOMMENDATION [GJ16, GMR17, HSL14, LL09, LS05b, LL08, LQ+14, M+12, NZ17, SZW+16, XWZ14, ZCY+16]. RECOMMENDER [SHH+15, BFPAGS+08, CCY11, LK16, NTdSx13, TZ12, YSG17, YH13, GMSLF+15]. RECOMMENDING [BCBZ14]. RECOMMEND [SHH+15, BFPAGS+08, CCY11, LK16, NTdSx13, TZ12, YSG17, YH13, GMSLF+15]. RECOMMEND [SHH+15, BFPAGS+08, CCY11, LK16, NTdSx13, TZ12, YSG17, YH13, GMSLF+15]. RECONCILING [AKH12, HNZ17, MMM12, SMHMA08]. RECONSTRUCTABLE [CWC04, CFN10, DHL06, GHBD+16, HCKY08, KRD16, KPT09, USL01]. RECONSTRUCTION [BJ11, BDL16, CDI07, D16b, LI11, LG15, LJD10, PDL+16]. RECONFIGURABLE [PLHP+14]. RECOVERABLE [LNW+11]. RECOVER [BDK08]. RECOVERING [DG87, QB0+14, RLvV06, SSS17, JBA08]. RECOVERY [ASSA96, BDM+93, SAASA94, Won93, YP94, ACFD01, CKS15, DDGR09, HLAB99, HZCD05, HHL06, KSAOK04, LMS11, LKL01, LL10, LT08, LZN04, MMMB00, PNY14, SV12, WCV+98, YZC15, ZYL12]. RECONSTRUCTION [BA1+14]. RECTANGULAR [KH06]. RECURRING [Boz00]. RECURSION [BBP96, LHY12]. RECURSIVE [JO08, WHHT08, ZL17, BBS00]. RED [GAWW07]. REDISEN [BB096]. REDIRECTION [LL10]. REDISTRIBUTED [LXC11]. REDISTRIBUTING [SUS04].
reduce [CYT16, EA14, FW00]. reduced [LGLL12, TSL+11]. reduced-round [LGLL12, TSL+11]. Reducing [CJKC09, SSMvD16, WM95, CWK+11, JRSN10].

Reduction [Bra96, Hag91, LHC96, SB93, DLW08, KSS03, MK16, MGM16, SRS15].

redundancy [EL88]. Redundant [CLLC96, ALz08, PGRQVV12]. REDUP [HHL06]. Reengineered [SMW95, SW95a].

Reengineering [APL95, AS96, Jar93, MM95, Sag95, CJKC96, SSMvD16, WM95, CWK+11, JRSN10].

Refactoring [YM13, Al 12, AMdLM17, BDO11, BDD+15, MGM16, MSK+17, O008, SGMHJ13, SAN+17, TC10, TC11, VM13].

refactorings [CCHW09, CFM+16, FTSC12].

Reference [ZMK12, AF16, Gla90f, HY00]. refined [EBC10].

Reliability-driven [MBAG11]. reliability-oriented [TM98]. Reliable [Di 87, Jos83, SFSE05, DS16b, FYCL13,
HKY01, JCC05, LT07, MK06, SJC13, SHW02, ZYZL12. Remaining [Cai98]. Remarks [BCW05, CA89]. remedy [WS13]. ReMinds [VRG+16]. Remote [ZM96, CJT01, HSL14, IB11, Shu03, YSL+10]. remotely [LJM96]. Removal [Dye87]. renaming [CDP05]. Rendering [SF92, KA14]. Rendex [AS17]. Rendezvous [DS92, WNHM86]. renewal [Vis99b]. renewal [DNAM05]. reordering [TVL12]. repair [JCK+17]. Repeatability [CC02a]. Repeating [SB17]. repercussions [FM08]. Replicate [DHC+11]. replicated [CY00, CWC04, EBC10, GV10, KM89, MSA08, OFWP07, SKZ+04, SHN14, VM00, Vis99a]. Replication [HJS91, CK00b, HSC15, MK08, OCC12, WZJ01, Zha16]. report [ADZ+09, FIBRGLN05, Gla91b, Got90, LG03, McDo2, SAH12, SAKZ15, WCC12, WkboS17, WKV11, WB15, Sch81]. Reported [ASMN15]. reporting [KP10, OKMD12]. Reports [AH81, LYL1C16]. Repositories [Pou95, CCD+04, KGMI06, LPM15, SAH12, SGMHJ13, TH02, VMB+08]. repository [CBC+15, Har04, RvDV17, Zhn00]. repository-based [CBC+15]. Representation [BBC+88, MR83, Pop92, Uck91, CCK02, CL04a, Gur01, HRZ06, LC00, LTT+09, OAdLC07, SB17, WCLL09]. representations [KC98]. representative [CSM15, LTK+15]. representing [SCS15, LXM+15]. repudiation [KWME99]. reputation [KB16]. request [CLL10, CLG08, JH10]. requests [CdCmDMSNd16, DR12, HYA11, JCL04, KK11, LK05]. Required [HH97, ABL16, FSGYP17]. Requirement [MD16, PLGT10, XSS06, CCK02, CJCK09, KSS03, KV05]. Requirement-based [PLGT10]. Requirement-driven [MD16]. Requirements [ASM1, AB90, ABBo15, ANB93, CL95, CBVD07, Del92, DF84, GMP94, Gom95, HHSR94, HKvVvdV07, JP94, Lam97, Lan98a, Liu93, LHZC17, Mvs95, Sam93, Wal91, ASS07, AS17, BKS15, BHB+05, BS09, Ber95, Ber02, BvC06, BHL00, CMT02, CKL12, CRESF+13, DvdVA+13, Dav95, DB06, EK00, EBB09, EGR+11, EUR+13, FM08, FCSM09, FSG+11, FF89, GMI05, Gla00k, GKV14, HJJP15, HR+01, JOZ03, JKW10, JTW98, JC10, KKP06, KPS08, KMWL12, KMY07, LKJR10a, LKJR10b, Liu98, LSV+06, Lut96, LM03, ML09, MPTT14, MF10, MPLL+15, MIK13, Moy00, ND180, PG12, PD16, PIL08, R013a, Rav81, Rey07, SCMS15, SA14, SJR+11, SPLW17, dSSV11, SUMP04, SG01, SPZ06, TL09a, UGFK15, VVA+15, VCMG17, WVD16, XYL17, XZAR06, YKC+05, YFT+15, ZTCZ16, ZJD02, ZHGL11, dSdMSNO+14, dBv09, DDPM14, FFWE17]. requirements-uncertainty [Moy00]. resampling [MA08]. Resilience [LO98, Lai99]. ReSeer [WXZ+17]. Resemblance [ZHH+17]. resequencing [Kar98, Kar00]. researchers [Hen88, GLa95]. VEM+01. researches [Lai99]. ReSeer [WXZ+17]. Resembance [ZHH+17]. resequencing [Kar98, Kar00]. reserved [Ng99]. residual [LWL09]. Resilience [Mvs95, PDL+16]. resilient [KPS10, MMSD13, TCO6, YKC+12, YLZ+16]. resistant [HCC10b]. resolution [DBCdP11, DK15a, KPS09, KHC16, ZWX+08, Zwe90]. Resolving [CA87b, CA87a, KRHZ05].
Resource
[AD14, BB81, Cho95, Coo90, CDPM17, FMP86, KMSMD08, KK11, KSH05, LYC04, LRS+07, LCLL07, Sch81, SG89, Zed88, Zha08, ZCT+09, ZRH87, AM04, AK15, BHAM09, BV15, BK17, CLY17, CYT16, DXPY03, DM17b, ES14, GP05, GHBD+16, GWW+11, HSM+07, HNH15, jHjW08, HLW+15, HCO1b, HL06a, HLWS13, KP07, LK09, LBS+07, Leu97, LSH09, LZ06, MA09, MK06, MAS13, NK15, SRDLCP09, SWES16, TLW07, THWC10, WDC10, WDC12, WAWO12, Zhu04a, vV10, vdSJK+07]. resource-allocation [Leu97]. resource-constrained [KP07]. Resource-Deadlock [Coo90]. Resource-oriented [KSH05]. resource-restricted [NEM17]. resourceful [GH02]. Resources
[Ha¨c86a, Ha¨c93, AHW10, JSL16, MSAH16, SCO13, Sko14, ZWX+08, Zhu06]. respectable [NER01]. Responding
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[FG92]. REST
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[RW00, VVS99, WC02]. restoring
[CL06a, WCH03]. Restricted
[BS86, NE17]. restrictive
[CL07, HH08b]. restructure
[KB98]. Restructuring
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[AH90, AM94, CBOR88, DL06, Gla90a, Lai97c, LL15, MRT17, APT+12, JDLS16, LGLL12, PKL03, PKB09, DM07, TGE17]. retailing
[CD81a]. retargeted
[CWK+11]. Rethinking
[Fug99]. Retrieval
[Owo96, BM06, CC04, CL98, CLLC96, CK00a, Fra04, GPL+15, HDLK00, KCB05, KYPW06, KY08, LC00, LK01, LZL+06, MCC02, MCC11, Par00, PWLH06, PHN08, PB00, Pun05, nQYD11, RH06, RjHHK08, ST13, UBCLS94, YL09, ZL04]. Retrieve
[GI95, Zhu04d]. retrieving
[YY04]. Retrospect
[Wie92, REF+07]. Retrospective
[Gar13, LPS02]. retrospectives
[LMIV15]. reusability
[AKKS11, GMGTdFR14, GS07]. Reusable
[DJLJ93, Gom95, RBT11, WH91b, BM98, DF00, Fra04, KTT+17, LK09, LMN10, NOPF12, RS98, SSSA17, SGC+17, SHS16, SPZ06]. Reuse
[DJLJ93, FF95, Hen95, Is095, Lam97, MRW+94, PP94, SS17, SCK95, TL96, TDB97, WRW93, WLPL95, ZSGS93, An95h, BKS15, BV16, BHN2, BK95, CDM98, CBS00, EL10, FK01, FS01, Gl98e, His98, ICSK14, KCSAS13, LH98, LOFA17, LdSBA+08, Lut00, MB17, NR04, OAC11, PK10b, RS98, Sutt00, WD90, ZS95, Zhu06]. Reuse-Oriented
[TDB97]. ReuseTool
[OAC11]. Reusing
[BMSB94, SJ17, MSGM17, SBB+16]. Revealing
[GGM11, Wil03]. revenue
[Oja16a, TYH04]. reversal
[ULN06]. Reverse
[BCD92, SSSA17, WCV+98, ADZ+09, An06m, BM00b, LHLG+15, vDB05]. reusability
[KC09]. Reversible
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[MKH+12]. Review
[CVGP13, KCK+98, LL85, AAGT16, APW14, ALRP16, BWP16, BKS15, BBK+07, CP15, DPL16, DBCG14, EFG+08, GI16, GNA17, GA11, HJ00, IHA16, Jør04, KGB11, KNA11, KG09, LFW15, LL15, LZO+13, LC06b, MWW12, MH13, MRT17, Mü05, PG12, PFG13, PMB15, RAK15, RCL14, SNL16,
SLB14, SN07, TTM13, TL14, TPKT12, VLC+, VCMG17, ZADA15, Zha16.

Reviewers [vV10]. Reviewing
[AHOP14, Wyn01]. Reviews
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revision [Ber02]. Revisited
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Revocation [ZSM05]. Revolution
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RFM [HHK13]. RGB [SNM14]. RHODOS
[DG98, ZG97]. RIA [CRESF+13]. RIAAs
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[CL08, Lin01]. rights [HYJL04, KLP10].
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risk- [PvV12]. risk-averse [Ke15].
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[AB10, dOBT04, CdOBT07, EL07, JK00,
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Roam [hCSW+04]. ROAR [SWES16].
Robert [Gla88b]. RoboCup [KHM13].
robot [CCG+10]. robotic [AB16]. robotics
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Robust [BSKL10, BNSG05, DS16b, LSR13,
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LLML13, PS15, WCLK07, yWPYNL11,
yWpWyN13, YSL+10, vdsJK+07].
robustness
[FMP09, GWDE07, MFM014, SM16].
Rods [Gla99f]. Role [AP97, FM90b,
GPM08, LWH04, RZ94, An01b, Bis13,
Ch004a, CC06, CW05, DR00b, FBB15,
FM11, Fie95, Gla91d, Gla91f, HS09, KP10,
KKG+11, LNC01, MIR16, SA12].

Role-based
[LWL04, Cho04a, FBB15, KKG+11, LNC01].
roles [KLMZ08, MNS13, MPS+12].
Rollback [YP94]. Rollback-Recovery
[YP94]. Rolling [HZZ+12].
Rolling-horizon [HZG+12]. Ronald
[BT97]. roots [Har98]. rostering [PPN+15].
rotating [WLC07]. rotation [YCO8a].
rough [Wu11]. Round [LZS+07, CLC08b,
LKH+08, LGLL12, TSL11, TSL+11].
round- [CLC08b]. Round-Eye [LZS+07].
routed [MV10, MV11]. router [CLL05].
routines [DF00]. Routing
[Har94, MWH97, AN01, AM04, BHAM01,
BCLW11, CSW10, CWK10, CW12,
DBCdP11, JXLC15, Kar98, KSAOK04,
KRC00, KPSK09, MRW01, MDO+10, MT10,
NNVD17, Pa112, TTC04, WGY+08, YSK06].
routinized [IS03a]. row [LWH05]. RSA
[BBBP13, CWK+13, KKH11, SWH+09,
ZM12]. RSA-based [ZM12]. RSES
[LLCL08]. RSU [ACL13, ACSC16].

RTC0M [DGL+08]. Rule [MP95,
SZPMK04, VKL16, FIC89, GH04, Moo98,
NBR+13, QLBS17, ROFGFRM13, ZHU00].
Rule- [VKL16]. Rule-Based
[MP95, SZPMK04, FIC89, Moo98,
ROFGFRM13, ZHU00]. Rules
[eva83, LE87, PL96, CcDr+16, DPPU06,
HWH02, HS91b, LcLW06, LL+09,
PS14, YHHR03, ZKL+09]. Run
[BF96, LF91, SBHA+16, Bb88, HH00,
JZL07, MM00b, SM00]. Run-based
[SBHA+16]. Run-time [BF96, LF91,
Bb88, HH00, JZL07, MM00b, SM00].
runaways [Gla98]. running
[DZW+09, Li11]. runs [LZY+15]. Runtime [BS03, ASV+16, ADT+12, CLX+04, OM13, PJT+17, QOLJG16, RGV+17, SCH+11, USLC01, VRG+16, YHZ+09, YGN+16, dRSBA13].

s [Ano99h, Ano99i, Ano99j, Ano99k, Ano99l, KK07a, ALT+09, BK92, ÇT13, HL01].


Safety [CFK91, FM93, GC94, LSD95, SDL07, MvS95, FL05, GD04, KPS+04, KHC16, LKJR10a, LKJR10b, LM96, Lut96, LM03, Ost92, PG05, RO13a, SGC+17, SS04, VCMG17]. Safety-Critical [GC94, LSD95, GD04, LM03]. Safety-Oriented [CFK91]. safety-related [Lut96]. sailing [Gla00n]. Sakai [LWZ12]. SALS [BVV+10]. salvaging [CV95].

SAM [HCB+16, HYS+04]. same [Gla95j]. sampled [ED06]. samples [Par00, RHRC15]. Sampling [Dye93, QXYL16, CTY01, HH06, TPRW04].

Sampling-based [QXYL16]. SAN [SSF15]. SAND [LHL+16]. satellite [Rog89]. satisfaction [EK12, Gla94i, PRS11, vdRBSvV10].

Satisfy [UH96]. Satisfying [VT98, VT99]. SAVE [ACF+07]. saving [CWW10, LZX14, YZG+13]. SBSE [HC15, PMB15]. scalability [PHBJ16, YC11, ZS05a]. Scalable [CCH14, JPdL17, LKL+11, LQC+14, Luk11, MSAH16, AM04, DK15b, FTC16, KLL+11, PN14, PWCC01, PPM17, SST16, SM03, YC11, YSK06, YSK09, CSS10]. Scale [AR94, Gom94, HH97, HL90, OKOM97, WWC97, APS16, BMS04, ÇB16, CSM15, DvdVA+13, Deu01, DPL16, JS10, JK12, JLC04, KLL+11, KLO7, KPG+07, LTK+15, LLL+14, nPHW+16, PWLH06, PFG13, PTF+15, SAH12, Sh17, SXYW14, SAN+17, TTC04, TPT17, WWC98, WB15, XWZC14, YAY13, ZK13]. scale-free [YAY13]. scaled [KCR16, LWOY16].

scaled-out [KCR16]. Scaling [KGW12, AR17, CS12, DV+16, LCL15,Wie14].

SCAM [DHK06]. scan [KPS10, CCSC01]. scanning [LCL10]. ScapeGoat [GHBD+16]. SCARAB [CMS04]. scarlet [Gla00b]. SCC [KKM17]. scenario [BW01, CLSC98, DK15b, HRD10, KKP06, LdSBA+08, PIL006, SCMS15].

scenario-based [BW01, SCMS15]. scenarios [BJ03, BR10, JS13, KCV11, RRD06, SSF15, TASA08, WPP+09]. schedulability [LS14, LHSK06, SLS08].

Schedule [AH90, YY04]. schedule-based [YY04]. scheduler [FSPH+16]. schedulers [HN17, LFCL12].

Scheduling [CZ91, DK97, Ker92, LZO+15, LGO5b, LZY+15, MC91, SK10, WWC97, ZLD13, ZR87, ALRP16, BLO2, BNSG05, BJI+11, Çam00b, CCSC01, CCSC07, CCM09, CLO10, CZG+15, CYT16, CTA94, CKC15, CBL+15, DTV+16, DR12, FHL+15, FHY17, FGBC10, GH04, GBC16, HyLW+12, HTK00, HZG+12, HYA11, HYC04, HH17, KC16, Kar01, KSN17, KCS01, KCV11, LL00, LC05, LESL11, LS14, LCLS16, LS17, LCFO8, LJM11, LKL05, LHSK06, MMM00, MMZ+16, MK15b, OW04, PK10a, PNK96, PK01a, RLF01, ROFGRM13, SRS15, SBZ+17, SLW+15, dSSJV08, SA05, TKJ13, TKJ15, TC1AF16, TC16b, TSSD09, TSPH06, WWC00, WWL+10, WMWZ12, WX10, WC11, Yoo09, wZG13, wZG14a, wZG14b, ZW15, ZGH111, ZGH13, ZK09, dOCS13].

Schedulings [BAH96]. Schema [Sak84, KSKP11, NTRM11]. schemas [CT09, DZW+09, OT17, RB99]. Scheme [CT97, TC93, Won93, ABA06, BCW05, BMJ11, CC09a, CBS16, CCSC01, CL06a, CL06b, CWP09, CCLL11, CNL13, CH10a, CT11a, CW14, CJT01, CK006, CHL+08].
Schemes

Schemes [TL95, AQK11, CWH00, DDD14, DR12, Gla99d, GPM08, HKY01, KTK01, KM04, LU06, LZG07, LHYZ12, NsL00, OD10, PS06, PCHW12, Rom08, SHT05, VM00, WMWZ12, WYL06, YZG+13, ZT14, OS09].

Scholar

Scholar [Won10].

Scholars

Scholars [Gla96a, CLL14, Gla94a, Gla95c, Gla97a, Gla97j, Gla98b, Gla99a, Gla99b, Gla00c, Gla00d, GC01, GC02, GC03, GC05, TCG06, WTG+08, WTG+09, WTG+11].

Science

Science [CA87b, FM90b, Gla92a, KMMG91, LIC92, TLPH95, CC02a, CA87a, CA99, Fle95, Gla89c, Gla97e, KMM89, LvSL81, RGV04, SZ06, Sta02, VB99, ZL06, Zwe90].

Scientific

Scientific [Kel15, KSW93, LC06b, Rei90a, ALRP16, GE15a, Ke09, LNW+11, Rya13, SZA13, ZLD13].

scientist [Gla96e].

Scientists

Scientists [LIC92].

SCOOP

SCOOP [MM12].

Scope

Scope [MB17, AKL14].

Scope-aided

Scope-aided [MB17].

scoping

scoping [DFG+13, dSdMSNO+14].

Score

Score [GCSAddP11].

scores

scores [Hus01].

Scoring

Scoring [RPL97].

screen

screen [CTL12, EAH+11].

scripts

scripts [Chu97].

Serum

Serum [RKK16, vWSB13, PPG+10, SRSC16, SBAH17, VvSv16].

SCRUMIA

SCRUMIA [vWSB13].

SCRUMIA-An

SCRUMIA-An [vWSB13].

SCTL

SCTL [VAS+04].

SCTL/MUS

SCTL/MUS [VAS+04].

SDH

SDH [GMS10].

search-centric

search-centric [CCY11].

search-order

search-order [CCH09].

search-order-coding

search-order-coding [PMDH13].

searchable

searchable [KOL+14, O+O08, HNH15, LHLG+15, WXZ+17, ZC08].

searches

searches [An091c, Gla91i, PTK00].

Searching

Searching [Tan96, TPN+09, Mus03, TBC+16, ZXG10].

Seattle

Seattle [Mil89].

Secondary

Secondary [Kus90, WK88].

secrecy

secrecy [Tse07].

Secret

Secret [CT97, EA11, LT04, WS13, CT11b, CLH+13, CW14, EEA13, FWTC05, GLW13, HHH10b, HLC99, LT13, LyWSZ10, LHYZ12, MBB11, UUN11, UUN13, WZ11, WS12, WOLS12, YWEL+13, YC11, YCC16].

secrets

secrets [DM07, TCC02].

Section

Section [BKWO10, BCDMO6, BFLZ13, KB07, LW02, SLR16, Sol87].

Secure

Secure [JT97, KMS04, LH11b, RMC05, SCH05, ALT+09, ABFM12, CDA11, CC09a, CCLL11, CW14, CH110b, CL13, EZOK14, FS06, GKD13, GRBNA10, HLT09, IB11, KKH111, KLHG07, LLY07, LH11a, LSR13, PSo+13, RG10, RITF+11, SM17a, SC14, SZ98, SYXY11, SS13, TLL12, THS12, WF07, WLL+13, YC12, YZ05, ZG10, ZZ12, ZMN05].

securely

securely [SYT+17].

SecureSMS

SecureSMS [SC14].

Securing

Securing [CPL13, OM13, PDK+16, CH07a].

Security

Security [BM83, CDS10, CC02b, HRB12, LKH+08, LKH09, LL07, MV95, AV02, AMKD13, AMHJ09, BP13, BL11, DAR14,
DK01, EFG⁺08, GPM08, GJ08, GMS11, HFE10, HY95, KOS15, Kim07b, KJLK07, LHC95, LLLZ06a, LLLZ06b, MBM⁺09, MIKG13, OS09, OLV15, OKMD12, PPS12, PCCB⁺11, PNL07, RO13a, RPSL10, RRC07, Rya13, SZ11, SLZ12, ST07, SZZ06, SHT05, UUN11, VB99, VHF02, WV11, WPP⁺09, YFT⁺15, JRB⁺06, YKC⁺12.


SEI [BT05]. SEKE’01 [VE03]. SEL [RUV92]. select [WHYT06]. Selected [DHKV06, LH12, Sai09, Bor12]. Selecting [CCD⁺04, DF00, MS97, RSB⁺14, WDS09, Ozk07]. Selection [AHC⁺11, CL07, DA86, Fra90, Jar10, LH90, MMSH92, Pas96, Vel87, Zvi93, AM10a, CPR13, EF9JM17, GPMI13, GWW⁺11, HJ12, JS11, KNA11, KLC02, LXG09, LQLW12, LTK⁺15, LWZ⁺16, Loo05, MBB01, MK08, MSA08, MK15a, MB17, MIKG13, NDM80, OZO⁺14, PB15, PMB15, RAK15, SM00, SSP17, TCK14, TCI6a, VJB06, WHL89, WQJZ10, WGC⁺14, WXC15, WXY⁺17, WH15, Zha12b, MGM10].

selective [LW13c]. selectivity [HLW08].

Self [ABB15, BJG11, CHLW17, EK12, GBH⁺16, HWR17, JS16, PCYZ12, RST⁺12, Sha07, ARS17, BCW05, BDK08, CcdL⁺16, CV16a, CWH00, CPYZ14, CG12, CTA94, DWC17, FCB⁺16, HPT07, HGP⁺12, HM16, KKG⁺12, LL06, LT13, LY01, LZR16, MCS⁺12, MAS13, PCHW12, PSMB01, PPM12, PDL⁺16, QXYL16, WMAS12, WH03, WL09, CV14].

Self-adaptation [GBH⁺16, JS16, CcdL⁺16, CG12, FCB⁺16]. Self-adapting [BJG11, HGP⁺12].


Self-tuning [PCYZ12, RST⁺12, DWC17, HPT07]. selfish [GAT15]. SelfMotion [CGPT14]. Semantic [BG06, DH13, LZ07, MJF10, MR84, MV93, MM93c, Poo06, RvDV17, VM93, XLM⁺15, Zhu06, MPG⁺08, BDO11, BKS13, BKS14, BFPAGS⁺08, GMLSF⁺15, GPL⁺15, KKL12, LPM15, LZ06, LBX12, MTF14, O’B08, OCN89, RRHC13, ST13, She89, TJH15, Zhu04d, dBvV08, AV04, AV08, DJW08, EZRK16, KM17, KR14, LICA09, TTM13, VGM13, ZLT10].

semantic-based [GPL⁺15, LZ06]. semantic-preserving [BKS13, BKS14]. semantic-web [RRHC13]. semantically [CdR⁺14].

Semantics [HM96, MP95, Ci16, GKV14, GHKR04, KNS09, KZD09, LLK05, LLLK12, YBE17, ZC06, Zha16, ZL06]. Semaphore [NM93]. Semi [HZ15, CdCmMNdA16, PPS12, SPLW17, VA08]. semi-automated [CdCmMNdA16, SPLW17].

Sensitivity [Eva83, BRC09, LHC+05, LWW+10, LTW16, XH98]. Sensor [DFCPSF15, AN10, Bar15, BRG+12, BLM+08, BK11, CBS16, CLY14], CFN07, CLF+13, DBCDp11, FS06, HWHT11, HSS10, JLYK09, KPSK09, LCC10, LT11, LLK11, LWOY16, LWL+16, LHP+09, LHP+10, MLLK11, MBM+09, MC10, MT10, MKRO14, NSA10, NNVD17, OFWP07, SKZ+04, SBGT13, aSRS+10, TG17, THY04, TDK+07, TDL+02, UZ09, WVT+14, WCX15, WX+17, WNC17, WWY+12, WZJ14, XYCL17, YZ05, YGH+08, ZTCZ16, ZMN05, ZHGL11, ZHAY12, ZG07, dVRB13, BBEM11, CFFT08, MPR14, OL15, SS+09, WVT+14, YDB+12]. Service [ZS05]. Service-based [CCF+04, LWL04]. SEProf [TC12]. SEPS [LAHS97]. Sequence [ZLG10, CJ13, CZH+08, HHK13, HDLK00, WLC13a, WGZ+12]. Sequences [MTW97, KL13, LZL+06, MJZ+10, ZJC+10]. Sequencing [HL83, LCC10]. Sequential [AQ90, Sch01, HWL13a, HKH13, JFC08, LAH+16, SJ13, VHS9, KLNS07]. Servs [Sri07]. serialization [LL00]. series [AGC13, KYPW06, LKL04, LNY+11, SB17]. serious [GSM15]. Server [Won93, WNHM86, ABW07, BHAM09, BLM10, CCDD00, hChSvCwL10, CPL+04, EBJ17, HL01, HC04a, HWLM11, MAS13, NX500, OFWP07, SKZ+04, SMS94, SL17, THWC10, TCI16b, TLL12, YS04]. servers [AKP04, CDC99, HH05, MA09, OFWP07, SM03, THY04, ZG97]. Service [AM15, CNG16, CBC+15, DST+04, ESMU11, HBG+14, HS15, LS97, MPG+08, Ni98, Rv91, Rv92, AJG+15, AT09, AP+14, AM10a, AK15, BML14, BMKM15, BZ14, BDBLP15, BV+10, CT00, CFN10, CDPM17, CGPT14, DMQ07, DGV+07, DV+16, DS16a, DTV09, DLW+13, FYCL13, FMP09, FSG+11, GML05, GS17, GCLD13, GMMC13, HBG+13, HWLM11, IYS13, JLQ+10, KPTV09, KDS+08, KUK07, KKMK17, KKK08, LPR04, LNM10, LPM15, LT09, LQW12, LFY+99, LLZW14, LLWL14, LDZL15, LGL08, LVMPMCLS13, LZG15, MGI07, MSL12, OLV15, OCC12, PK02b, PSS11, Pot13, PN04, RAS14, RT07, SW10, SKZ+04, SBGT13, aSRS+10, TG17, THY04, TDK+07, TDL+02, UZ09, WVT+14, WCX15, WX+17, WNC17, WWY+12, WZJ14, XYCL17, YZ05, YGH+08, ZTCZ16, ZMN05, ZHGL11, ZHAY12, ZG07, dVRB13, BBEM11, CFFT08, MPR14, OL15, SS+09, WVT+14, YDB+12]. Service [ZS05]. service-based [CFN10, GML05, KDS+08, LNM10, aSRS+10, WWY+12, YGH+08]. Service-Level [RV92, RV91]. Service-oriented [AM15, CGPT14, GMPC13, JLQ+10, Pot13, WX+17, dVRB13]. Services [Gas96, LP07, RV91, RV92, AM10a, CDEV08, CLL05, CCH14, CC08b, CH10b, CMS04, FdSdP08, GPF11, GPSS+13, JCC05, JRB+06, JSBR09, KTT+17, KSH09, LKL+11, LZO+13, LLX+11, LNPAD+06, MGB16, MCTM11, MSA08, Oja16b, PSH06, PWS+15, PCG+14, PHBJ16, PN07, RHL+17, SRG08, SFMB16, SCO13, SBB98, TTM13, TSP06, VPL+10, WZJ01, XPBC11, YDGB+12, YAT11, ZP05, Zha09, ZMK12, MPST06, ZL04]. services-based [SRG08]. session [HLT09]. Set [CL97, FM93, ML95, SKV94, DW11, LWL+13, SW09, SKW06, Vev16, VL94, WHMP99, Wn11]. set- [VL94]. Sets [BCFG86, LVB+03, MPST06, SS07, SSCL08, WDS09]. Setting [Anosd, Lec08, NIS13, CW02]. settings [Fra07]. SETZ [TTL+13]. Seven [Boe83, Sta93]. Several [WSD81, JE02b, YL06, ZT14]. severity [ZCY+16]. SF-PMIPv6 [CL13]. SGEESS [LZL+15]. Shades [JBSL12]. Shamir [UUN11]. Shannon [AMS+10]. Shape [KYPW06, RITF+11, HDLK00, LO10]. Shape-based [KYPW06]. shapes [ZERO00]. share [HH17]. Shared
shared-memory [Kar00, LF91].

shared-resources [AHW10]. Sharetouch [TCCH12].

Sharing [CT97, FMP86, Sh091, TCC02, AAAC07, CT11b, Che13, CLH 2013, CW14, EA11, FWTC05, GLW13, HHH10b, HLC99, INS00, LSH09, LJA 2011, LyWSZ10, LT04, LLH08, LHYZ12, MQG 17, DM07, SSA08, UUN11, UUN13, WHYTO6, WKLH11, WS12, WOLS12, WS13, YEWL 13, YCVW07, YC11, YCC16, ZXG10].

shelf [AHC 2011]. shift [Sta03].

shifting [CSS 2013, HC10, HTH13, WLC13b]. Short [Sca88, LHZX12, San16, THS12].

shortcut [Sca88, LHZX12, San16, THS12].

shortening [LZL 2006]. shorter [PPB16, ED06, LMT16]. Should [SW09, ED04, FdRG 14, FM96, ZZ 16].

shorter [PPB16, ED06, LMT16]. should [SW09, ED04, FdRG 14, FM96, ZZ 16].

showcase [CMK 2011]. showing [RB89].

shuffling [Pen11]. Side [KKP12, CL06b, MSA08, XNP07, ZG 13].

side-channel [ZG 13]. side-effect [XNP07]. side-match [CL06b]. SigDAQ [PK02c].

sighting [Ber02]. Signal [CWK10, LLLZ06a, LLLZ06b, RTTF 11, RA16].

signaled [SSK98]. signature [BCW05, BMJ11, CCO09a, CWH00, CWH00, CT13, CXO 15, Chu97, CHL 13, CFN07, DB95, DI01b, DL99, ED04, ED06, ELK06, FCSM09, GW01, HN 01, HFC 01, HMC01, HMC98, KMR99, KSN17, mJMKMO1, LK09, LV 09, MR01, NKT90, PB11, PWCC01, PKR01, RVM99, RK00, RLC99, Sca99, SMS11, SLW 15, SLC00, SP08, SG01, Uzz13, VKL16, ZK04b, LAHS97].

Simulation-based [AH90, BP86, Chr99, HWLM11, Kar94, LG97, Mer87, RW01, Rey80, SW93, WSN92, WSC96, AH88, APW14, BGG 06, CBZ00, CT13, CXO 15, Chu97, CHL 13, CFN07, DB95, DI01b, DL99, ED04, ED06, ELK06, FCSM09, GW01, HN 01, HFC 01, HMC01, HMC98, KMR99, KSN17, mJMKMO1, LK09, LV 09, MR01, NKT90, PB11, PWCC01, PKR01, RVM99, RK00, RLC99, Sca99, SMS11, SLW 15, SLC00, SP08, SG01, Uzz13, VKL16, ZK04b, LAHS97].
JH01, KPG07, MCC03, MMC05, RSHG12, WL10, WHMP99. sized [dSdMSNO0+14]. Sizing
BC91, Rei90a, VT87, Ber88. skewed [SC07]. skies [Gla90a]. skills
[CSN05, MG04]. Skyline
[ILZ14, JHYK10, YZL+14]. SL-trees
[BF96]. SLA [LS95a, WZJ14]. SLA-aware
[WZJ14]. slack [SUS04]. Slantlet [TK14]. SLAs
[DTV09]. Slicing
[Hsi91b, HU96, MLD+14]. slices [JG08, JJC+14, WQ06]. Slicing
[BL98, KL90, HBD03, Kam95, Kri06, MKM+06, PB11, QBO+14, YBE17, ZS16]. sliding [DS12, NDS13]. slot
[SR85]. slower [Pou06]. slowly [FS94a]. Smart-Trees
[LS97]. Smart-Cards [BBC88, XTZ13, wZfG14a, YWEL+13]. Smartw. [BKSM14]. Software
[AM81, AAGT16, AB16, AS10, AP99, AK16, AM09, ACCD19, Amm91, AC16, Ano84c, Ano86d, APS+10, Ara95, ANB93, AS96, AM94, Bab91, BWP16, BH02, BGS+16, BCEF10, BHXN05, BEZ14, BEE+90, BPQ+10, BF81, BdMSNO+17, BL95, Ber81, Ber91, Blh90, BBC+88, BS96, BD10, BW80, Bsp83, Bsp97a, BST93, Bor12, BL03, Bos12, BC91, BN90, BW93, BCL12, BT97, BC94, Bro81, BHR89, BF90, Bux90, Cai98, CBT+14, CA87b, CB89b, Car92, Cav84, CL81, Cha95, CT94, CC11, CA14, Chr91, CV95, Cio91, CVGP13, CLO95, CR89, CW90, CRV94, CGD+96, Coo81, CUY09, CG05, CBOR88, CMP85, CSSW05, CGA08, CD+84, DS92, DG93, DG92, DLS94, Del90, Del08, Del92, DJL93, Dha95, Di 87, DB86, DS85, Duv95, Dye87, Dye93, EB14a, Emd91, Esk99, EL94]. Software
[Eva]97, Eva83, Fai85a, FS88, FM93, FM90a, Fen93, FN99, FG93, FM08, FM90b, FWP93, FWD97, Fis81, FF95, FF87, FC94, Gar13, GHC91, GI95, Glb88a, Glb89f, Glb90c, Glb90d, Glc90a, Gla89e, Gla91e, Gla92a, Gla92b, Gla92c, GV92, Glc93e, Glc95h, Glc96a, Glc97a, Glc97f, Glc97m, Glc98j, Glc99k, Glc00l, Goe01, Goe80, Goe84, Gom94, Gom95, GMLSF+15, Gon95, GR97, GC94, Gu196, HL94a, Hag91, HO97, HM00, BBC94, Han81, HBS+14, HC15, Har95a, HCS87, Har90a, Har90b, HST16, Hen95, HL90, HGG1, HET+95, HD84, Hon90, HS95, Hur93, Iso95, JVP+98, Jor93, Jef87, Jef91, Jef96, JK00, JL97, JIS03, Jos83, Joy87, Joy94, KHS1, KC96, KB96, KSS84, KM17, KR14.
KMMG91, KMR99, KSH92, KS96, KAL97, KN97, KLY03, KR08, KT85, KPM05]

**Software** [KB07, KT16, KM13, KK81, KL91, KJ10, KV05, KRC08, KCK98, LH12, Lak97, LLM+17, Lan90, LV97, LH98, LL85, Lea95, LP95, LP00, Lee93, LM94, LKJR10a, Leu92, LH83, Li99, LLLZ06a, LCCJ10, LGH+17, LTT92, Lin99, LPL887, LHP+10, Loh84, tLF9F, LF96, DGV08, LN13, LdsBA+08, Mac91, MM95, MH13, MTG92, MM92, McD02, MR80, Mea09, ME10, Mey88b, MRW+94, Mil89, MTON94, Moh81, ML08, MP89, MB84, MP00, Lee93, LM94, LKJR10a, Leu92, LH83, Li99, LLLZ06a, LCCJ10, LGH+17, LTT92, Lin99, LPL887, LHP+10, Loh84, tLF9F, LF96, DGV08, LN13, LdsBA+08, Mac91, MM95, MH13, MTG92, MM92, McD02, MR80, Mea09, ME10, Mey88b, MRW+94, Mil89, MTON94, Moh81, ML08, MP89, MB84, MP00, MDR06, MH04, MK90, Mus80, Myr90, NSL+07, NS87, NG91, OKOM97, OHK93, OG80, OH94, OW84, PH06, Pan81, Par00, PBC93, PaC94, PaF97, PW10, PM90b, Pha94, Phil94, Phi81, PMB15, PL92, Po03, PC98b, Por93, Pou95, PU84a, PV06, Prl90, PKB09, RZ94, RVM99, RW01, RST98, RAC90, Rey80, RB3b, RCL99, Rus90, Sah94]

**Software** [Sai99, Sai09, SN91, SPTM15, dAGSD+15, SS17, SL80, Sch97, Sch81, Sed93, Sei89, SCL13, She94, She95, SL96, SCO95, Sne83, Sta10, Sta93a, SKV94, Sta83, Sta85, St90, Sta93b, SP94, Stu83, SB93, Sub93, SB95, SJK07, SSA91, SB88, Tal97, TL14, Tar92, Tau80, Tau92, TSA08, TC89a, TTP07, TR89, Tr90, TV94, Tri86b, TK93, TB95, UD10, VZT17, VE03, VTS7, VM93, WL15a, Wal91, WTG+15, WH97, WL99, Wha90, WL10, WH9b, WSR+83, WLPL95, Woh16, WCTK12, WWF94, WF96, XHW99, YN91, YNDS88, ZS95, Ze96, ZC97, ZP06, ZLCY06, ZZDB02, Zuc90b, dSMDSN+14, vDB05, vS83, vAW03, vC80, AH88, ASG13, AJLS10, AZvG11, AKH12, AZW07, ACS07, AW07, AD07, AK08, ASG17, ACH12a, ACG+15, Ale05, AMKD13, ARS10]

**Software** [APW14, AIP16, AKL14, AL05, AGC13, Ami00, AKKS11, ABC+13, ABG02, AdB17, Ano87d, Ano87f, Ano88d, Ano90d, Ano92f, Ano94d, AB10, ABL15, AAA11, ACGS+08, Atr00, APDPS10, ACW10, AS16, AHC+11, Ayr98, ANC11, BZK+06, BVN07, BL09, BP13, BCBZ14, BH03, BM05, BMA+13, Bai05, BKS15, BNvdH05, B08, DOB04, BJ03, BV16, BM89, BCDM06, BKH10, Ber03, BT06, Ber94, BFLZ13, Ber98, BZ14, BGG10, BK95, BFLP09, Bsl13, BDV17, BBS10, BDA+02, Bra89, BKB+07, BWDP00, BW11, BS15, BK11, Biv00, BT05, BM00b, CX10, CB16, CCW+01, CC02a, CGL07, C08a, CJIBo8, CdL+16, CGP+05, CJ+16, CCM12, CFMRL11, CA87a, CA88, CA89, CA90, CTZ92, Car99, CSS05, CdCmDmSnd16, CBAV16, CGL+04, CKK15, CCCC16, CJ05, CC07, CCG+10, CH09, C09b, CJK09, CHL17, CSN+17].

**Software** [CLB05, CH07b, CS01, CD10, CL15, CC08c, CL14, CBS00, CO12, CO08, CKS15, CU98, CDZ07, CuOBT07, CSM15, CPR13, CPRT16, CN00, CPV+14, C0v05, CGS06, CGMP08, CSK+89, D015, DXY03, DLW08, Dav88, DZ00, DSB05, DB05, Deu01, DR010, DF98, DJW08, DS04, DVC17, DNB12, DS98, DI0a, DI10b, DCT17, DL99, DD01, DGC17, DCP12, DCL+13, DRW00, DFS+13, DSH13, Dut15, Ebe99, Ebe07, EbAT13, ETM10, E11b, ELH00, EBB00, EBR01, ES07, EE08, EC04, EL07, EBC10, E000, EZRK16, Eri92, E13k, Fai07, FKA16, FY04, FM11, FCMS09, FBB+12, F010, FdSB06, FS17, FFDG+14, FRM15, FRGC10, FCB+16, FW00, FCR16, FPW96, Fug99, Fug03, FA97, GAMW14, GL14, GML05, GMAMGP15, GRR0X, GPP+17, GV10, GZ13, GCBD15, GCDY16, GJ16].

**Software** [GGC16, GR05, GBH+16, GD12, G008, Gil88, Gl86, Gl89c, Gl89b, Gl89g, Gl91d, Gl92d, Gl92g, Gl93h, Gl94a, Gl94d, Gl94g, Gl94b, Gl95c, Gl95b, Gl96b, Gl96h, Gl97g, Gl98b, Gl99a, Gl99b, Gl00c, Gl00d, Gl00g, Gl00i, Gl00m, G020, GC03, GC05, GC13, GN08,
software [DPS03, LLS11, LZN04, LZR16, LCZ98, Lut96, LG03, LYC14, MYZC06, MS03, MBD12, MM12, MdOBW+15, MNS13, MEB+10, Man16, MCH17, MB06, MCV16, MR01, MB97, MRT17, MFMCY12, McB08, MA09, MV09, MDBC17, MGB03, MKNS06, MS17, Mer13, Mey88a, MT13, Mi00a, Mi02, Mil04, MDMC06, MB17, MKK09, MA10, MPAA15, MdFD+15, MgFGCB10, M0HB08, MD16, MSK+17, MR00b, MSSMDC12, Mor99, MSB+02, MA17, Mur99, Mur08, MKHLB16, MO84, NLSK04, NCK+15, NMM13, NHCl3, NR04, NJ07, NBA+15, NWZ05a, NWZ05b, NKBZ17, NC88, NMS17, Ner01, O'B08, OSG98, O008, OOD09, Oja16a, OD10, OY16, OB13, OCC13, Oezk97, Ózmr09, PEO11, PK02a, PB11, PB15, PDC01, PLH+15, PCHW12, PSMB01, PS05, PH13, PZY12, DNAM05, PCDG02, PCV+08, PPMM14, PF13, PTRW04, PIG08]. software [PKR01, P999, PB00, PPG+10, PK89, PRN17, PSZ17, Pla95, PC98a, PDL+16, PU4b, PFL16, PVSG05, PMN04, QGZ+15, ROR11, Rad84, RK00, RBT11, RRD06, RH02, RH03, RSM00, RSO0, RSB+14, RSB+16, RPL97, RSP03, RCCV11, RS98, RR00, RGBM06, RSCH12, RHL+17, RW00, RMO+08, RF14, RRT01, RO09, SC99, Sai02, SW05, Sai07, SD16a, Sal80, SG12, SNL16, SNBH08, San16, SAR15, Sac99, SA12, SMvD16, SA06, ScwY12, SLB14, SAH12, ST07, SL08, SSA17, SSS17, SSS17, SSMcL96, Sh08, SMDM05, Shy03, SXYW14, dMSS+13, SHW02, SAW+13, SW09, SLR16, dSSV11, SGMDJ13, SA08, SS04, SM08, Sm07, SSCL08, SHC+11, SZW+16, SdSdGMSN+13, SSA08, SG12, SB14, SNDC13, SM16, Sta99, SFM99, SHHL12, SH07, SHGT16, SC01, SJH+10, Sut00, SM07, TA02]. software [TKM03, Tan04, TJH15, TBG13, TC89b, Tha80, TPRW04, TT09, TQ05, T89, Tia99, TNA01, TN05, Tom89, TCSC04, TTR+13, dBTdSS08, TKCR14, TGE17, TK00, TL09a, TC12, TC06, URG10, UGFK15, Uzz13, VCDa+16, VM07, VM89, VK08, VMB+08, VLC+17, VB99, VVA+15, VEM+01, VBC+14, VP00, VHSF15, VQHF+17, WPC06, WCC12, WWSZ15, WKBOS17, WBB09, WB12, WeJ97, Wse02, WMC17, Wey99, WGS+14, WSS13, WCV+98, WBP+03, WK00, Wi89, WHB01, WRR14, WR99, WRdMSN+13, WSM15, WSQM05, WTG+08, WTTG+09, WTG+11, Woo80, WAWO12, WDN05, XH98, XYS07, XYCL17,
software [dOZR +04, dOSdAdSG17, dRSBA13, dSB12, dRT06, vVT16, Ano91b, Ano95h, Bas80, BB08, CCCY17, DB86, Glaf88c, Glaf91f, Glaf98i, Got90, IBAH12, JVT17, LAHS97, MA89, MP12, MBM10, NFSM11, Qui94, Shi12, TTT14, VM89, VPMVM13, WVT +14, WB10]. Software [MP90].

software-as-a-service [BZ14, WVT +14]. Software-based [AZW07, KSAOK04]. Software-dependent [Car99]. Software-Engineering [LAHS97]. Software-first [Gla00i]. Software-intensive [AAA11, GBH +16, dSSVV11]. Software-module [Leu97]. Software-producing [BV16]. software/hardware [TCSC04]. Solid [nWsCqW12]. Solidifying [VPMVM13, WVT +14]. Solo [M¨ul07]. Solution [BBG86, Chr86, Gla90e, MBCD86, RT86, CHY +05, HHH +10a, LQLC16, PPN +15, Thi94, TBC +16, nWsCqW12, Wij03, XJZ +15]. Solutions [FN86, CJ09, FCMJ12, FCRF16, KSKP11, KG09, Rya13]. solved [Ano91c, Glaf91i, Glaf98o]. solver [EK12]. Solving [CJT04, HCDJ08, Rod86, ADTZ12, Dar02, DSSL09, EMBS17, Glaf89d, KK17b, KEK04, PA99]. Some [AM94, Bro81, Glaf89g, Glaf90a, Glaf90f, Glaf91h, Glaf97i, GLH94b, IS03a, JZ05, Sah94, Wyn01, ZX94, CTY01, HHHK16, Lit80, MKK09, PK89, SH05, WY06, BW00, Glaf94e, Glaf98i, LF98]. Someone [Glaf92a, Lak93]. Sonata [GBDCR12]. Sorry [Het95]. Sort [Kr¨a91b]. Sorting [Ver89, Amm89, MM01b, PS09]. sorts [Gla90f]. sound [LSR13]. Source [CR90, LTHR97, MP12, NVPGMPS17, OHL17, Shi12, AW07, BGH +08, BCG +14, CAHV15, CF07, CLL05, DH09, DDGR90, DFCPSF15, EAH +11, FMSG08, Fug03, GPPT16, GW10, HNZ17, IBKH14, KTF15, KKT17, KR14, KHMA12, KK17b, KL07, LAT10, LWZ +16, LWZ12, RGBM06, RA16, RNR17, SRM09, SHW09, SM08, SSA08, SG12, YLXZ16, YSC +06, ZQZ +06, ZE03, CFMR11, DHKV06, GL14, KGM06, LLS11]. Sources [HSS14, CDOP15, LWZ +16, NTRN11]. SPA [LLT +09]. Space [KA96, Zha08, BAI +14, DGRN10, LWHS05, LO04, PM99, PA99, PWC12, RKK16, TPH +06, VVA +15, WHMP99, Xia13, Zhu04a, Zhu04c, vHJPB +17]. Space-efficient [KA96]. spaces [GBDCR12, LO04, PN14]. Spam [PAC13, ROFGFRM13]. SPAPE [BKSM14, BKSM13]. Spare [VVS99]. spark [MPN +17, MK17]. spark-based [MPN +17]. Sparse [CBK96, VVT10]. Spatial [LY01, CC04, HSL14, HLL01a, LC00, LWHS05, Lin00, MLGA11, MC10, PC02, RVCM17, TPN +09, YWWS10, YL09]. spatio [CMC04, Lin12a, ÙDUG04]. spatio-temporal [CMC04, Lin12a, ÙDUG04]. spatiotemporal [KRK00, KRP02]. Spc [DB86]. SPDX [KKT17]. Special [ADMOK +10, BCEF10, BEZ14, BFLZ13, Bor12, BKW10, CCCY17, CL81, CA14, CL11, CU98, CUY09, CGA08, Dut15, GP10a, GH08, Har90a, LH12, LW02, LP07, MS17, OPS11, Sol87, VZT17, Won10, WCTK12, YAT11, AI12, Ano84e, Bas80, Bec86, BCDM06, BCG +13, CCMM12, DIB14, FKA16, Goe84, GBG10, HLM +09, Har88a, JNY84, JVT17, KB07, PS16, Pla95, SLR16, WMS12, WMC17, WC16, FM90b, SS17]. specialization [LMGHB17]. Specific [DK94, KVH12, Lam97, Pou95, TM07, ACG +15, AMCC14, ARS17, CCW02a, EMBS17, GW95, HAE +15, HGMB13, JHSB09, KMK16, PC10, SKL10, SHS16, SK07, Spi01, ZGH +07, VPdP13].
Specification
Statistical [Bro81, Dye93, FS88, KMO91, Mil04, THGL07, CLH07, CKM06, ED04, KSN17, LNY+11, Luk11, MLD+14, XYCL17, ZCT+11]. statistically [YAKK16]. Statistics [AH90, EC04]. Status [FGD+17, LZHS11, Mat86, Rav81, Ano95h, ZS95, GBCI11, PMMM11]. STD [Wa91, Coo81, KvV06]. Steady [FN86]. Steady-State [FN86]. Steganographic [KC09, LLC10, WWTH08]. steganography [CDS07, EEAZ13, LyWSZ10, LT04, LWW+10, SI12, WKH11, WOLS12, YCYW07]. stego [KC09]. stego-image [KC09]. Stennis [SGJ93]. Step [RA96, vC80, CCDD00, LYX09, SH17, YCF+13]. Stepping [Car02]. Stepwise [Raj85, SPSR17, CDC09, SSP17]. stere [CJ13]. stereotypes [SSMvD16, SKW06]. still [LC02]. Stitch [CG12]. Stochastic [FN86, HMC01, KMMG91, KP97b, LM94, WSN92, ZW15, vD93, AC16, BHMI2, FCB+16, HO09, HCC91, KEK04, OH15, PACH15, Shy03, BM07]. stock [KMS04]. Store [Kus90, LLGZ13, Maz81, ZK85, CB89a, GPSS+13, HLL01a, IJC03, KKL11, LMT16, LZC14, Luk11, MCCC03, MCC11, MP94, MK08, WK88, YTW+13, YYS+16, NC10]. store [DII+17, GNA17, KCR16, MQG+17, Shl17]. storefronts [CCF+04]. stories [MH12]. story [Gil88, Gla94d, Gla96d, Gla98c, Lai97d]. Strange [Gla96a]. STRAPS [Fai85a]. strategic [BCV06, SM08, UZ90, Uzz13, VLC+17, WC99]. Strategies [Elit92, FZ93, LKL02, PMB99, Tar92, WR99, BMOKAM09, BFPGAS+08, CNL13, CXL+15, GQ12, HS15, Jox10, KLT07, mJKME01, KA17, L004, NWZ05a, NSM17, Oja16a, RB16, ROFGFRM13, SD16b, SJK07, TL07, YWHL11]. Strategy [CW97, UH86, Zei88, AZ11, CTY01, HSC15, HMC98, HC01b, HL02, KO9, KHM13, LWH+13, LNY+11, LZC14, LYN+14, MLHL12, MC04, NDM80, PCC02, SRS15, ÜDUG04, WFWL09, WGC+14, WC11, YCO8a, YLC06, KMY07, LVL+15]. Stream [JO83, APS16, CH05, DM17a, HWR17, HKY01, LC010, LW13a, MRBN17, TXLC12, VZT17, YF15, YCW15]. stream-based [LC010]. Stream-Oriented [JO83]. Streaming [KFS+02, K05, CDC09, CG05, FGBC10, HHL06, LG05a, LT09, LLW12, LLH+16, MLHL12, vdSJK+07]. streams [CPS11, CIL11, CT108, DS12, KK17a, LJJ+12, LLML13, NDS13, PTO8, VTZ+17]. street [Gla95j]. strength [AZ11, CWK10, HCT+15]. Stress [FAI94, AL10, FAI97, GBL08]. String [Maz81, Cha93, MM01b, Mus03]. Strings [MS97]. Strong [KRD12, FWCS12, HYWS11, KBD09, LJI6, XY02, CCG14]. Strongly [Gan91, SXYM11, THS12, EZG15]. Structural [AR90, CR06, MP90, PL92, Poo93, BDO11, CFMR11, HL09, HZC05, KOL+14, LMIV15, LVM07, LC08, NOPF12, PXT+13, PACH15, SM08, VMJS06, WHL89, XLM+15]. Structurally [FM90a]. Structure [Arc81, BCD92, BY85, CG94, Gla95i, GR97, Hu96, MK93, Tau00, BF96, CD00, DPM07, GAKF13, HTB12, HCC91, HLL01a, HR10, JRSN10, LGW09, LEX12, LHC+05, QGZ+15, SM17a, TMB02, ZLW+12, dSF12]. Structure-based [Gla95i]. Structure-Oriented [CG94]. Structured [BC91, Fra90, Gla90a, IYKO95, Lee93, MGJT87, Sca88, TOYI95, TZ81, CC94, SMM17, YTW+13, YR09, Gla91g]. Structures [JN84, YRN80, BRMA+09, Cic16, FRN11, ISM11, Lin12a, SAA+10, Tha00, WS12, ZG00, CSS10]. Structuring [DGR10, Eva83, SWA+13]. student [GSB+07, SM07]. students
[Gla97e, HBM05, SSvdW99, FHT07].

Studies [PW92, CRS14, DDMP14, Del08, GNA17, Gla97l, Har00, HWC+10, JCYT16, Jor04, KK06, LCM+13, MPTT14, PPG+13, PCClLGP12, SAH12, Sol87, UGFK15, WRdMSN+13]. Study [AH90, AR94, BGB90, BBP96, BMP97, DGM93, DJL93, Dol97, Duv95, EC98, FZ93, GKA91a, Gla96h, Gor91, HO97, JVP+98, KMO91, MRW+94, PT91, Rv92, SN91, SAA93, Sed93, SW94b, Sta93b, SB88, TOY95, TL95, TLPH95, Ulh95, Wsd81, Ah88, ASG93, AJG+15, AAAC07, AAGT16, AB16, AW07, AN01, ASS07, ASG17, ACG+17, AHC+11, BKZ+06, BRB14, BP80, BS12, BAAD17, BvD06, CSF+14, CJHB08, CS15, CGP+09, CCCT06, CLSa01, CW02, CC08, CC11, CXO+15, CC08, CC11, CXO+15, CC08, CC11, CXO+15, CGP+09, CGMS16, SC01, SLLL14, SLL+15, SAN+17, TKZW17, TKSP11, TAJ+10, TAF+17, TDCAF16, THGL07, TDK+07, VHF02, VBC+14, VAS+04, WKO09, WR14, WM95, WHMP99, XCH98, YLAI6b, Ye00, YHMS16, ZSG16, ZK04b, ZXC+17, dSDMSNO+14, vHAT13, vHJPB+17]. Style [OC91, BB89, MvD08], styles [BGG+06, KBDGAW16, KG10, LJDK10, MKS10, MVC16, SRC16, Wito3]. sub [ELHC13, LLZW14, YZC15], sub-patterns [YZC15], sub-swarms [LLZW14].

sub-system [ELHC13]. Subdomain [MPS86, PAOC15]. Subdomain-based [PAOC15]. Subgraph [BL98]. Subgroup [Sch81]. Subject [Ano80d, Ano81d, Ano84d, Ano85c, Ano86e, Ano87g, Ano88e, Ano89g, Ano89h, Ano90e, Ano91d, Ano92], Ano93h, Ano94h, Ano95i, Ano96n, Ano97l, Pha94, EA14]. subject-based [EA14]. Subjective [SL80, AL10, ELH00]. submesh [Aba06]. subscribe [HBG+13, RMD11, YSK06, YSK09]. subscriber [SO03]. subscription [YSK06].

Subsets [BT97, Gul96]. substitutes [TTC15]. Subsystem [Lak97]. subtree [LWXZ10]. Subway [DGM93]. Success [SM92a, CC08c, CO12, DPL16, GGC16, Gl96d, Gl98g, Gl98c, Gl98k, Ifi11, JD02, Lai97d, LSD+16, MP12, MKK09, PCV+08, PHR10, PVSG05, PV06, PKB09, RH02, RCCV11, RS98, SNC13, WSJ08, WHB01, WR10]. success/failure [Gla98c]. successes [FN99]. Successful [OT92, JZ05, SM08, ZADA15]. successive [BdADH94]. Sufficient [Hen88]. suggestions [BD16]. suitable [DF98].
Suite
[YFY96, CMT02, FAM15, Gur01, HCT+15, Li98, Li99, WAG15, YH10, ZYZZ14]. suites
[AZ11, CWK+11, MH11, YZ08, ZAO08].
Summary
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SUMMITrak [BDGR01].
Sun
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super
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supported
[AAN11, Bar94, BK95, BD10, FIBRGCLN05, ISM11, KLL17, LNC01].
Supporting
[AAC11, ACL13, dOBWT04, CPS11, DS98, HBG+13, HBG+14, HP16, JS13, LDM04, SHC+11, TT93, WT01, YFZ+16, CCL01, C15S04, DGRN10, HYC04, HCC05, JCK+17, KLY03, KBH07, RW00, THWC10, WB12, YSS+16, GCC+15].
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surrounders
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[JWA14, Sta14]. Survivable
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[HCWN05]. Surviving
[CLY14]. Sustainability
[GL14]. sustained
[SDG17]. SVM
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[LLZW14]. SwiFT
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[PH93]. Switching
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[MC04]. Symbol
[Maz81]. Symbolic
[CR85, DIL91, FRI83, BSB12, CL98, EED16, LC00, dCPV10]. symbols
[SB17]. symmetric
[DCH02]. Symposium
[Bor12]. Synchronization
[HKY01, YWTT07, CH05, DGWC16, FS06, MV06]. synchronized
[SG06]. Synchronizing
[KM89]. Synchronous
[PH86, CCL01, KKH+16, PK01a, Tan04]. syndrome
[AH88, BM11]. synergies
[BFPAGS+08, JTW98]. synergistic
[TPG11]. synergy
[ST11, ZHU06]. Syntactic
[Har88b, CGL11, KOL+14, QLSB17]. Syntax
[BDM+93, vEHV89]. Syntax-Directed
[BDM+93, vEHV89]. syntaxes
[PC10]. Synthesis
[AMNT08, CDJ+84, JS99, OK94, CCC06, CD07, KK07a, LJ99, OHH890, SD02, YGH+08, ZCT+09, rBMHM17]. synthesized
[KMLW12]. synthesized
[NSD16]. Synthesizing
[AMCC14]. synthetic
[Kam89, PQLN04]. SysML
[CKL12]. Syst
[AAH12b, APS+10, BKSM14, LKJR10a, LHP+10, WMZ12a, XTZX13, YWEL+13, wZG14a]. System
[Amm91, ARAS94, Ati00, Bar92, BW96, BE81, BG96, Ber88, Bo197b, BAL81, BB096,
AB16, ADMOK+10, AHLH16, AAC16, ÁRMCI6, ABL15, Ati00, AMNT08, ABW07, ACW10, BCK00, BRC09, BRMA*09, Bar94, BPO+16, BD16, BHJ+12, BFAGS+08, BWDP00, CX10, CzIv08, CGP+09, Car94, ČT13, CZUB99, CwK+11, Ccy11, CCH14, CLY17, CET+08, CLC08a, CL99, CYT16, CM05, Ch014a, Ch97, CHL04, CKC15, CKB02, CS04, CDDF99, CNKL12, CH04d, CGW08, CG05, CSM15, CDPM17, DMQ07, DXPY03, DMV98, Del08, DST04, DY99, DZRH04, Deu01, DLT99, DGL08, DWC17, DBZ16, DNSH13, Dut15, ESW06, EZOK14, EGG+11, EB14c, EBJ17, EK13, ETYL15, FKA16, FVHF+15, FIGCLN+02, FRR09, FTC16, FTSC12, FW90, FGBC10, GKD13, GMPN16, GBH+16, Gho01, Gie79, GLA94a, GLA95c, GLA98b, GLA98g, GLA98h, [systems GLA98d, GLA99a, GLA99b, GLA00c, GLA00d, GC02, GC03, GC05, GP98, GMLSF+15, GCC+15, GBHD+16, GMS07, Gru07, GJ08, GDW07, GBC16, GM11, Hal92, HyLW+12, Hdm17, HCN00, HTKa0, Ha03, Has98, HSM+07, HZG+12, HNS12, Hua94, HK13, HL00a, HBJ+99, HGBM13, HLC+09, HUDK00, HL02, HL06a, HFRHS09, HH17, HZ07, IBP03, ISS98, IN500, JZL07, Jia99, JSM10, JS16, Jun00, JRO12, KRD16, KMSM08, Kam89, KHSD01, KHS10, KTFL15, KLT07, Kar01, Kar04a, Kar04b, KY92, KH14, KLY03, KMS04, Kim07a, Kim07b, KKL+11, KJ01, KK07b, KS03, Kor99b, KDEK04, KP+07, KMS9, KAM13, KP07, KLGH07, KKL11, KHC16, LJI10, LJC16, Lai99, yLcY98, LCY00, LKL02, LLM+17, LBS+07, LMS11, LMN10, LSE12, LS17, LW02, LK02, LFLC12, LHO1a, LLKL04, LR04, Li11, LLW12, LWL+13, LG15, LCHR16, LSH09, LUS+00], systems [LS99, LCLL07, LL10, LLKL11, LWL04, LXY09, LC11, LNW+11, LNY+11, LLL+14, Lok06, LZC14, Loo05, LW06, LLS11, MJF10, ML03, MKL+00, MMM00, MEH05, Mar81, MRT17, MBAG11, MMTL06, MPLL+15, MR99, MR00a, MA11, MNS15, MNS16, MD89, MHLMG14, MM00b, Na01, NCK+15, NL09, NKMM12, NQ98, NK15, NPC12, NTaSX13, O`B08, OFWP07, OAZ08, Ost92, OKMD12, OB13, ONZ09, PM99, PLCC09, PSM12, PSS+16, PNK96, PK02a, PK02b, PKL03, PS09, PCHW12, PTBP08, PLM07, PCYZ12, PPMM17, PGPC17, PFG13, Phi04, Phi06, PH07, PRN17, Pla95, PB04, PLF05, PK01b, PDL+16, PZ15, RRD06, RC89, RAK15, Rav03, RG79, SMG08, SYB11, SSCM+04, SJR+11, SÁM+16, SNL16, SZ06, SUS004, SSO05, SLS08, SRT+12, SM00, SG06, SW95a, SK03, SCdO02, ST01, SZ98, SM06a, ST89, SMCL96], systems [SM98, SP08, SY02, SFS05, SY16b, SJ17, SS14a, SKKL07, dSSJ08, dSSVV11, SK04, SA05, SD02, Sta99, SK10, SDG+07, SPS03, SL01, aSRS+10, SHH+10, SAN+17, TLW07, TZ12, TT09, THP+06, TT98, TNA01, TW98, TS89, TM98, TAB+16, TVK94, dBTdSS08, THWC10, TCG06, TMD07, URG10, Uhl98, VM00, VM12, VZT17, VRG+16, VHFST15, VHFF+17, WMWZ12, WSM+95, Wen03, WMAS12, Wey99, WK88, WCV+98, WM99, WTG+08, WTG+09, WTG+11, WB15, WX10, WWY+12, XYS07, YAY13, YYWS10, YTW+13, YGH+08, YSJ13, YKC+05, YSK06, YSC+06, YR09, YSSa14, ZS88, ZMAER99, ZK13, ZMB14, wZfG13, wZfG14a, wZfG14b, ZM06, ZAO08, ZZ88, ZXL10, ZGSH13, ZS05b, dLGR06, ABC13, GCO1, JTW17, WL10], systems-centric [LS99].

t [LNPAGD+06, CM12, VAS+04], t-learning [LNPAGD+06], T-REX [CM12], ‘T. [YWEL+13], Table [Har81, WWLG13, YLC08], table-based [YLC08], Table-Driven [Har81], tables [JC98, JLYK09], tabling [AR17].
tabulation [Ano94d, Gla94b]. TACFIRE [Sal80]. tacit [RO09]. tactical [ETYL15].
Tactics
[MLB09, WK15, HA10, KKL09, LL15].
TAIC [BKWL0, HLM+09]. TAIC-PART [BKWL10]. tailoring [CP15]. Taking
[CDS07, Bos12, vV08]. Tale [SM92a]. TALISMAN [GDFPPG+10]. Talk [Gla00l].
tamper [CCP05]. tampered
[WCH03, WC02]. tandem [Kar94]. TARA
[Woo12]. target [GTY12, LT11, SLC00].
Targeting [AP97, Lut96, MA17]. Tarilan
[De 98]. TarTAn [PL96]. Task
[KHSD10, KHS11, Kar98, KS04, YYW07, CCKM09, CYT16, CKC15, DS09, DCT17, FHL+15, FS05, HTK00, KSN17, LS17, LWL+13, LWL04, MC01, NI13, OW04, PM99, SOC+03, SA05, SK10, TA02, TKJL13, TW98, TC16b, WX10, Yoo09, ZW15, ZJDB02, ZGL+10]. task-aware
[CYT16]. task-based [LWL04].
task-dependent [FS05]. Task-directed
[KS04]. Tasking [DI91, SC88]. Tasks
[ML95, ZR87, AMP12, Çam00b, CZG+15, GGS15, JS16, JNo06, KWS+17, KCS01, KA17, LCLS16, LRS+07, MERR17, PK01a, PC04, WEN16, wZGF13, wZGF14a, wZGF14b, ZHG11, ZGSH13, MK15b]. Taxation
[LWL12]. Taxonomy
[BC94, GV92]. KSEND17, OC91, SZ11, SS14b, TK87, Dav88, DGWC16, MC98, NG02, War89].
TCI [BDGR01]. TCP [HCKY08]. TD
[SOS+16]. teacher [NL13]. Teaching
[HBMO5, Mur99, RMO*08, Som13, BNvDH05, Fr09, SBAH17, Ton89, vWSB13].
team [BNSG05, HS99, HM16, LCCJ10, OCC12, RSGH12, RKK16, RO99, ZS01].
team-robotics [BNSG05].
teams
[DCP12, GD12, GTF17, LSD+16, RSM00, RO99, VBC+14, VVSvV16, YHMS16].
Teamwork [LSD+16]. Technical
[ANB93, Ebe99, MS16, MGM16, SKn91, FKA16, FSGY17, Gla00k, GSd16, KKiMT96, LAL15, PWS+15, TAV13, YHMS16, VM12].

Technique
[DG92, Hen88, KC96, KL96, LTT92, MVs95, NIt96, BBBP13, CCP05, CPL+04, CK02a, EZOK14, GCSÁdd11, HOR01, HH00, HPH12, HR10, KRC00, KEK04, KEDEK04, LK01, LC02, LC05, LWL12, MK15a, MK00, PMDH13, PC02, PK02e, SAA+10, VJB06, WK88, WCV+98, WLC08, YL09, vdbK94].

Techniques
[BS93, BKWL10, FWQ197, IJC03, LAK97, MS97, MI196b, Pan81, PS09, Rey80, sel93, YRNN0, AAM+17, Ano93e, BRB14, BPGS13, CBT+14, CY04, CW89, CKS15, CPR13, Eri92, FYCL13, FIGCLN+02, Fra07, IAA16, KAM95, KR08, Kor99a, KPG+07, LASE00, LH11a, LCF+06, LHLG+15, LZN04, LZX06, MS03, MPST06, MA08, PG05, PWLH06, PB00, RO13a, RGH17, SLB14, SD02, SLL+15, TLW07, TTR+13, WAG15, Wey99, ZFS15, ZSG16, ZCT+09, ZML10, WMD+10].

Technologies
[Bas97, Gla98j, STA93a, Ano96m, BM00b, LICA09, PPN+15, YS13].

Technology
[APL95, ABCT06, Bro81, CCY17, CFSS98, DA86, Gla88b, JVP+98, KS96, LWZ12, MR80, Par98, RV93, ZC97, Zuc90b, AT15, ACDDG02, CCWT13, DJW98, DSD8, DF99, Glasa88, Glas99b, Har97, LPM15, LL04, Mil04, MC15V, QNH+12, PIR99, PHR10, PB09, SAI98, SMM17, SSwdW99, UN09, Wie14, WDM99, XLM+15, ZeO9, ZMK12, Kim07a].

Technology-driven [ABCT06]. telecom
[VVS99]. telecommunication
[JLC04, TNA01]. Telecommunications
[Gas96]. teleo [MNSA16, SÁM+16, MNSA15, SÁMN12, SÁMI17]. teleo-reactive [MNSA16, SÁM+16, MNSA15, SÁMN12, SÁMI17].
television
[Bra89]. tell [CPT05]. TelosB
[APS+10, PAS+10]. Temperature
[WX10]. Temperature-aware
[WX10]. Template
[ZSG93, GCSÁdd11, ZZ16]. Template/Module
[ZSG93]. templates
[NBA+15, OKS08, SGK12]. Temporal
thermal-aware [CKC15, TC16b, ZW15]. Thermal-throttling [TC16b]. things [Gla90f, PC15]. think [Gla93h, PCV+08, PVSG05]. third [AHC+11]. thoughts [Gla89g, Gla94e, Gla97i, Gla97h, Wyn01]. Thread [ISS98, LCLS16, CD05, TLZ+16]. Thread-level [LCLS16]. thread-related [TLZ+16]. threads [WCV+98]. Thread [Rei90b, Zuc90a, WSJ14]. threats [CRL+12, KOS15]. Three [CH05, MPS86, SI94, CLC08b, CDZ07, DGWC16, KSM+16, LZO14, L004, ST13, SCH05, TC16b, YC09, YC12, ZMAER99]. Three-Dimensional [MPS86, DGWC16, TC16b, ZMAER99]. Three-layer [CH05]. three-level [ST13]. three-party [CLC08b, SCH05, YC09, YC12]. three-phase [LZO14]. three-tier [CDZ07]. Threshold [CT11b, GLW13, WH03, YWEL+13, BCW05, HWW01, JL04, SCI07, YTH04]. Thresholds [MSGGL12, FBB+12]. thriving [Gla97b, vV13]. throttling [TC16b]. throughout [BM05, Tia99]. tied [EZG15]. tier [CDZ07, WDC10, WDC12]. Time [AQ90, BP86, CL94, Chr86, Cla86, CRV94, GMM90, GMP94, Gla91e, Gom89, Gom94, GRS92, HW94, HFK92, wLyLiH97, LM94, Leu92, LH95, ML95, NC96, OG80, OK94, PZ94, Rei90a, Ulu95, Ulu97, WM96, Yna90, ZCD96, ZR87, AMP12, AV02, ACL13, ARM16, AGC13, AAC+17, Ati00, BFR96, BCK00, BG98, Bak88, BMJ11, BNR09, BCF+05, Çam09b, CCSC01, CCSC07, CPS11, CCKM09, CLL10, CZG+15, CKyL08, CBL+15, CGW08, CLF+13, CS12, CG05, CF12, DMV98, Del08, DY09, DY03, DZR04, DGL+08, EGG+11, EK12, EK13, FHL+15, FHY17, FS06, GBL08, GLZ15, GP05, Gla97g, GWDE07, GAWW07, GPPT16, GBC16, Hal92, HyLW+12, HCB+16, HA03, HSM+07, HZG+12, HNS12, HCDJ08, Hoa94, HLC+09, HH00, HHL06, ICSK14, IYS13, JZL07, KMY05, KMSMD08, KC16, KY92, KCS01, mJKME01, KLY03, KMS04, KYPW06, KR98]. time [Kor99b, KMS09, KKM1T96, yL98, yLeY98, LLL00, LKL02, LRvV03, LF91, LP93, LL00, LKL04, LESL11, LSE12, LS14, LS17, LFCL12, LR04, LRS+07, LWL+13, L004, LLV+09, LC11, LNY+11, LW13a, LKL05, LHP+09, LHP+10, LKK14, MMM00, MEH05, MBD13, MFMCY12, MSAH16, MT10, MK11, MMTS15, MO84, MM00b, Nae01, NsL00, NPC12, OW04, OA80, Ost92, Ozk97, Øzm09, PNMK96, PC04, PNY14, PG15, QL03, RFM10, RVM06, Rav03, RGH17, RG79, SW10, SUSO04, SS005, SLS08, SO03, SM00, SB17, SMS11, SAKZ15, SY02, Szt03, dSJS08, SBB98, SK01, SK10, Sto92, TLW07, TKJL13, TKJ15, TPH+06, TC16b, TL09b, Ulu98, VZT17, VT98, VT99, WCLK07, WMWZ12, WX10, WDN05, XH98, YY04, Yoo09, wZfG13, wZG14a, wZfG14b, ZAO08, ZW15, ZHL+96, ZHGL11, ZH05, ABCH13, CR06, LJB05, HL10]. time-based [SACKZ15]. time-constrained [LKL05, SK01]. time-critical [CGW08, OZK97, SBB98]. time-division [MSA16]. time-driven [Ozm09]. time-honored [Gla97g]. Time-out [HL10]. time-series [KYPW06, LNY+11]. time-triggered [SW10]. Time/Cost [LM94]. time/non [CCSC01]. Timeboxing [JPKP04]. Timed [Chr86, CGW08, FHZH95, LT07, LKJL01, LVB+93, WM96, DZW+09, HRD10, JS99, MXZ11, NsL00, PJ+17, WKH09, ZCYK01, ABCH13, CR06, YHM+14, ZLG10]. Timed-Event [Chr86]. Timed-Probabilistic [FZHS95]. timed-release [MXZ11]. timed-token [NsL00]. timeliness [AV02]. Timeslot [WHYT06]. Timeslot-sharing [WHYT06]. timestamping [NG08]. Timing [GMP94, PdF97, Sah94, BCK00, CKW+13,
CF12, Nae01, SÁM⁺, VT98.  TlMS  [SGj93].  tiny  [PWY⁺].  TinyOS  [OMLB16].  TOFF  [CT00].  TOFF-2  [CT00].  Token  [TW95, LLO00, Rav03].  Token-Based  [TW95].  token-ring  [Rav03].  Tolerance  [Ban86, Fr90, KN97, KP93, SAASA94, WWF94, ZH94, AM15, CCH14, GH02, Hao94, Lea08, LCH⁺, RW00, SSO05, S09, WLC07, Zha09].  Tolerant  [BW95, CG94, DG92, MS90, Mor86, Mue86, OK94, PdC94, Ram90, WTS95, WZF96, AT09, CC01, CJZ04, CSW10, CT00, CNLV07, GPSS⁺, HTK00, JM96, LKH09, LFY⁺, Lin07, LY09, LLH⁺, NSA10, SMCL96, Tse07, WKH09, WMWZ12, YSDK11, ZG97, ZHL11].

tomography  [BAI⁺].  tongue  [Gla91g].  tongue-in-cheek  [Gla91g].  too  [HLS⁺, Mor99].  Tool  [BN90, Bro87, FS88, FM93, GA95, IYKO95, KSH09, LZL97, ML05, NYS4, NB93, OC09, Re90a, Rid81, TPF97, AN01, AT15, AFBM12, BT03, CDGJ10, CMT02, CT13, FN00, HP16, HLAB99, HHW01, KPS⁺, MAM00, MTA⁺, MM00a, OAC11, PNL07, Rey89, RHRC13, RHRC15, RRM17, Son93, TC12, WD07, YZ08, ZG⁺].


Toolset  [WH91b, MSBH98].  Top  [M081, SHN14, Won10, HWML04, MLM11, Gla97].  Top-  [SHN14, MLM11].  Top-Down  [MM01, HWML04].  Topic  [CSN⁺, 17, Gla92a, YFZ⁺].  Topic-based  [CSN⁺].  Topics  [CA14, A094d, CC08a, Gla94b].  topology  [AN10, DMSG11, MARD16].  Tor  [MK15a].  TOS  [ZPEL01].  ToscaMart  [SBB⁺].

tracings  [AHL16, CBSM16, GKV14, IWF07, LZG07, MHLMG14, PH13].  Tracing  [LK93, GM02].  tracker  [ZEY04].  Tracking  [Tia96, CBSM16, LSZ⁺, LT11, TL07, TL09b].  Tractable  [Nit96].  Trade  [GA95, Rec93, Bat08, CMRJL11].  trade-off  [CMRJL11].  Trade-Offs  [GA95, Bat08].  tradeoff  [Lop03, PCZY12, Pot13, YHZ⁺].  Trading  [SWH⁺, KMS04].  Traditional  [CG94, Jac98, SSCM⁺].  Traffic  [GBL08, PH93, CC⁺].  Traffic-aware  [GBL08].  Training  [AP97, BN90, MP89, MMSH92, Rus90, Sai09, Fai07, KJ10, Let00, LMNA17, PKR01, Sai99, SW05].  Traits  [BD17].  trajectories  [GSN⁺, TPN⁺].  trajectory  [CL17, KPT⁺, VTZ⁺].  Transaction  [KR98, KW93, Lai97a, Rah92, RW97, SW94a, Ulh95, Ulh98, CM05, DK15b, DCC17, KW00, LLO0, MMCB00, PJ09, TBM02].  transactional  [KVT⁺].

Transformational [MB84].
Transformations
[AR94, CCGdL10, CCGdL16, DPL16, KDZX09, LKR13, SDB16]. Transforming
[SS14a]. Transition
[GC13, Dav95, DC09, GN15, KK12, LCL15].
Transitioning [Wey01]. transitions
[EAH+11]. Transitive [Fra86]. Translation
[GN84, CR06, KKLC12, Oi08, UhCL94, Yeu00]. Translator [HL93].
Translator-Based [HL93]. transmission
[HKY01, HC04a, MMTS15, Ng99, NSl00, PSh10+13]. transparency [DFCR96].
transparent
[AT09, CCdR+16, LLLL12, Lin00]. Transport
[Fai85a, LHP+09, LHP+10, ST11, XZP+10].
Transporting [BP80]. Transposition
[HP92]. Transputer [Row86, YY93].
Transputer-Based [YY93]. Trapdoor
[RPSL10]. Traps [CYH04]. trash [Gla98f].
traversal [CJ09]. Treating [BLLO2]. Tree
[LH83, CMCO4, CV95, HWL13a, HLLL1a, IWF07, KY09, LHY12, NJ07, SC00, SA11,
SS04, TW07, WQJZ10, ZLZ11, Zha12a].
tree-based [HWL13a, SA11]. tree-like
[ZLZ11]. Trees [PS90, BTPLST15, BF96,
CGW08, LM96, SPDT06, WH99, KMWL12].
trends
[Ano95h, Chr16, GBC11, Har98, LHZS11,
MKHLB16, PMMM11, YCA17, ZS95]. Triad [Zim84]. trials [TKH+11].
Triangular [RT86]. triggered
[LLL00, SW10, SFSE05]. trimmed [TTL10].
TRIO [GMM90]. trip [GH04]. Triple
[LW13a]. Triple-image [LW13a]. TRiStar
[MNSA16]. trivial [Gla89d]. trivial/brilliant [Gla89].
troubled [KP10]. true [KSAOK04]. truly [Gla89c]. Trust
[AHH+10, BCLW11, AZW07, BVN07, KK11,
MRR16, ML16, RNR17, SFMB16].
Trust-based [BCLW11]. Trusted
[RT93, PWWY16]. trustworthiness
[KR14, LNY06, SXYW14]. Trustworthy
[BEZ14, Sch03, KK11, LLWL14, MA11,
YXS07]. truths [KA17]. Tsao [YWEL+13].
Tseng [LKH09]. Tukutuku [MDFG08].
tunable [HC06]. Tuning [LZL97, Del08,
DWC17, HPT07, PCYZ12, SRT+12].
Tunisian [FM90b]. Tunisian-French
[FM90b]. tuple [PA99]. tuple-space
[PA99]. tuplespace [JF04]. Turkey
[GCB15, GCDY16]. Turning
[Gla95j, PKB09]. tutoring
[CHZY03, KP97]. TV [AM10]. TVIS
[HKW00]. Twenty [VCD+16].
Twenty-eight [VCD+16]. twig [CJL11].
twig-query [CJL11]. Twitter [CCGI14].
Two [CFK91, Chr86, Del08, DHP86, Gla97k,
HWC+10, KCK+98, MF90, MT13, MRW+94,
Mulk05, Sh94, Sm92a, TC93, Uh95, YSL+10,
ZMAER99, Aba06, BV16, BS09, CB16,
CK02a, DHL06, Gur01, HJ12, HBV08,
HY95, KK07a, Kar94, KLO7, LCM+13,
LO05, PPG+13, PFL16, TLK+16a, KK06].
Two-Axis [Sh94]. two-dimensional
[Aba06]. Two-Disk [TC93]. two-level
[DH06, LC05]. Two-Person [KCK+98].
two-phase [HJ12, HY95]. two-stage
[KK07a]. Two-Version [CFK91]. Type
[Bel91, ASMN15, Ay04, CK02b, KCV11,
TPGS13]. Typed [Gan91, QOLJ16].
Types
[RR00, CPR13, LUS+00, ML08, WH15].
Typical [ZDC+11]. typing [SY16b].
typology [KJB97].
KZDX09, KSS03, KSS15, LAS00, LCL16, OT17, OD95, PC10, P09, SHS16, SKW06, TGP11, WWSS13, WPP09, ZPL01. UML-based [HJBH10, JHS09, SHS16]. UML-F [FLA01]. UML/OCL [CT09]. UML/OCL [CCR14, OT17]. UMTS [OHJ10].

unanticipated [SM09]. unbalanced [PV94]. Unbounded [FN86]. uncaching [MC04]. uncaught [JCYC04]. uncertain [CZG15, LW13b, MAG12]. uncertainties [PS15]. Uncertainty [CPYZ14, NLS04, BCK00, BLL02, G15b, JKWL09, MO00, SFMB16, TGE17, WLL15].


understand [AD07]. understandability [MNS15, MNS16]. Understanding [AH88, DMQ07, EGH016, FC09, FMR11, Gho01, Gl03d, GA95, KQ17, L93, L80, LF96, MKNS06, M09, Pf99, QLBS17, SA12, SS12, SHW09, SA08, Ba08, BM89, FTAM09, Kei15, KV05, Zhu04d, dSF12].

Understand [Gla92b]. unethical [FF89]. unforgeable [SXYM11]. Unicode [PWC12]. Unified [BFR96, Gon95, L97, Ma06, GP09, Y06, Z04].

Uniform [WWF94, CCW02b, GP10b, LC05, LC07, MGB16, PC01]. Unique [Gla97f].

UniSpaCh [PWC12]. Unit [Jor16, EED16]. United [Duv95].

Units [Joy87, BM98, CGP09]. univariate [LM13, LW13b]. universal [CC09a, Har04, RA16]. universities [Fug12].

university [CSNS05, W03, Bra89, CR89, Mi89]. UNIX [IBP03, WLC95, Bar86]. Unix-Based [Bar86]. UNIXTM [Ni97]. unknown [HAE15]. Unreliable [XZP10, PK02b]. unsolved [An09c, Gl91].

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RCCVB11, RHH15, SCS15, SAA+10,
SPSR17, SRSC16, SMHMA08, SKE10,
SZB+17, SP08, SSP17, dSSJV08, SPDT06,
SN07, SKW06, SH07, SLHY17, SPM03,
TJH15, TAF+17, TSA08, TK14, TQ05, TN05,
TW07, TLL13, TDK+07, U1N11, VVS99,
WRTP+13, Wal05, WCC09, yWpNyL11,
WAG15, WCX15, WL16, Woo12, WB15,
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