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Title word cross-reference


* [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].

.NET [BS03, QOLJG16].

/M/1/Fifo [MR86].

1 [Bel91, KJ10, Lit90, WL99]. \textbf{1-2-3} [Lit90].
103 [HST16]. 109c [Woh16]. 10th [DGV08].
11 [KT16]. 128 [TSLL11]. 13-round
[TSSL1]. 1471 [KvV06]. 15504
[EG00, EB00, EJ01, JH01]. 1679 [Coo81].
192/256 [LGLL12]. 1980s [Gla92d]. 1990s
[Ano02f, Gla92c]. 1996 [BT97]. 1H
[JCYT16]. 1st [CBVD07].

2 [AACLO2, CT00, WM90]. 2.0
[BCG+13, GCC+15, GLJ13, OGK13]. 2004
[LC06b]. 2007 [GH08, HLM+09]. 2008
[Sai09]. 2009 [CL11]. 2153 [TTT14].
2167A [Wal91]. 23rd [Bor12]. 24-h
[JJ06].

3 [Lit90]. 3-Disjoint [CLC03]. 3-layer
[DGV+07]. 35th [WC16]. 3E [ZGSH13]. 3G
[Sk13]. 3GPP [EZOK14].

4.0 [DSGS17]. 4G [WCC13]. 4GL
[Ano87e, Do97]. 4GLs [Gla91a].

5 [WL15a]. 5W [JCYT16].

60 [Ano02e]. 64 [LKH+08].

7 [DK08].

802.11 [WC11]. 83 [AAH12b]. 84
[YWEL+13]. 85 [WZM12a, XTXZ13]. 86
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9001 [JH01]. 95 [RW00]. 99 [LS99]. 9D
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AADL [YHM+14]. AAL [NAB+13].
Abbott [BYY87]. abbreviated [ONR02].
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[WS12, XZL10]. abnormal [GBD+16].
asorbptive [MRM16]. Abstract
[Bel9, Car96, YHM+14, AR12, OMLB16,
PC10, Vla98]. Abstraction [BW83, MM81,
MG81, Nit96, Nit98, CS16, SKE10, SD02].
Abstractions

[How80, VP92, KB98, OBS+18]. Abuse
[Got92b]. Academia [Wey01, GK18].
Academic
[BKW10, BHR89, Fra07, KBJZ15, Lai99].
Academic/Industrial [BHR89].
Academics [Gla00b]. Accelerated
[AN10, PS14]. Accelerating
[BRTT08, KMK17]. acceleration
[EHKH04, XZZ+16]. accelerator [RBT11].
accelerator-based [RBT11]. Acceptance
[Gla93d, DLW+13, OD17, PHR10, SCC16,
UN09, VHL14]. Access
[CH83, Hač86a, HB83, Hen95, MO90, UH86,
Ulu97, CET+08, Cho04a, Cho04b, CHL05,
CC05, CH10b, CHY+05, FBB15, FNWL18,
GAT15, HH03, HY03, HCC05, JW06,
KKL+11, LNC01, LLLK12, LCH02, LH11b,
LY01, MGM10, NZM10, OS08, PCCB+11,
SM17a, SC07, WL05, WH15, WS12, ZML17,
BDGP13, KFS+02]. accesses [EAH+11].
Accessing
[LY06, LHL05, LO04, MCV15].
accountable [ZZ12]. accounting
[Al12, TD1+02]. Accumulation [Tor90].
accuracy [CS15, KPME02, KPME05,
LMMG10, RSB+14]. Accurate
[LLZW14, PPMM17, TAB+16, BNS12,
ED04, PSM12, ZCY+16]. achieve
[An087f, RVM99]. Achieving
[ADET12, Bo97a, FMP09, KWME99,
Lam97, NSD16, PDL+16, SLZ12, Ber94].
ACL [PGRQV12]. ACODF [TTWY04].
Acquisition [SL96, Tar92, CS01, Err92,
Kel15, LMT16, NK15, Ozk97, RR09]. across
[FF95, IBP03, LT09, MGE03, PAB+17].
ACSE [Lai95, LL97a]. action
[BP13, CC07, Moy00, Rom98].
action-based [CC07]. actions
[KHC16, SDB16, VwSvV16, CEP+09].
Active
[KPG+07, PW87, WNHM86, WOH08,
AJCM08, BG98, ÇZUB99, DMV98, DPSU06,
KRC00, KR98, yL98, LLI00, LCLP16, MA94,
SBB98, Ulu98, WZ01, YTW+13, PK02a].
Active/Standby [PK02a]. activities
[Al 12, AAN11, MG04, ROR11, SSA08, Xia13]. activity [BS12, ÇB16, CCC05, DC17, LNY+11, MS16, SGMHJ13]. Actor
[RMC93, CDRT13]. Actor-Based [RM93]. Actors [Chau97]. Actual [ETM10]. actually [SLS08]. acyclic [LWLL12]. Ad
[ACSC16, ACL13, BMES04, BCLW11, hChSyCwL10, CWWK10, 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, Tom89, Wal91, Whe81]. Ada-like [CT94]. Adam [XCM+12]. adaptability [PPMM14]. Adaptable [CS04, HK09, RS06, SK04, EMSU11]. Adaptation [ETM10]. actually [SLS08]. acyclic [LWLL12]. Adv
[ACSC16, ACL13, BMES04, BCLW11, hChSyCwL10, CWWK10, Cho13, KSHC14, MLHL12, MDO+10, WF07, WOC15, YZ05, YSK09, ZMN05]. ad-hoc
Agent-aided [CPT05]. Agent-based [AM04, GGS15, CC08b, Cho05, LH04, SCDs+06, Shu99]. Agent-oriented [CCG+10, LN13, ISM11, OKS08].

Agents [CFN07, GMB+09, GHK05, GDH05, HWH+03, JSM10, JRO12, MHW01, S´AMI17, 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, AL05, AdB17, CCP18, CFN07, GMB+09, GHK05, GDH05, HWH+03, JSM10, JRO12, MHW01, S´AMI17, WGC02, WBW+06, WM99, ZK04a].

Agile-developed [OD17]. agility [GTF15, JWA14].

Agilization [TBD+08]. aging [ACW10, JX07, PMMM11]. agreement [Bar15, AKB11, BLM+08, MT10, SGBCP12, YCWW15].

Algebra [Bra96, MR84]. Algebraic [BCFG86, DGM93, KH96, Kra91b, BBA10, Pra18].

Algorithm [AT97, CBK96, DS94, Fra86, HJ90a, HJ91, Hač93, HL94a, Hač94, Hen88, MTW97, NM93, Ry93, Tan96, TW95, WTS95, AR18, AG15, BAI+14, CL17a, CDC09, Cha93, CHC01, CCSC07, CLHO7, CJI3, CKW+13, CTL08, CS12, DXPY03, EEAZ13, GWW+11, HY11, HWL13a, JE02b, JK13, JM96, JXL15, JFC08, JHVK10, KHS11, KSRD10, KS17, KKH11, KLB15, KKK08, KK07b, LPP15, LC07, LLLZ06a, LLLZ06b, LLZW14, LCCH02, LK04, LHY12, LZ13, LL14, Lin16, LLLML13, Loo05, MMZ+16, MH11, MJZ+10, Ng99, NDS13, OW04, OOD09, OCC12, Özm09, PS13, PK01a, PQBP16, PRN17, PS14, PM10, RFM10, RLL+18, SLW+15, TW98, jT12, TTC06, TTL10, WGW+09, WGZ+12, WHTY06, WX10, YCLY13, YSK06, Yoo09, YH10, ZLW+12, ZL17, ZWF+18, ZL12b, ZGL10, ZAM15].

Algorithms [BP86, Bha84, C91, DHP86, FG93, Fis91, FGLI15, HJS91, Hač91, MS97, MP86, MS90, Sca88, Sta90, TM98, Tr86a, Ver89, YP94, ZR87, AN01, Amm89, BRMA+09, BMAH11, BdADH94, C95, CBZ00, CWC04, CD07, DL99, GBL08, GL100, Gho01, Hač92, HBT16, HSR01, IWF07, JJP02, KH97, LWOY16, MMM00, MBB01, MC98, PH06, PLHP+15, PCCK18, Rav03, RCVB11, SMDM05, SA11, SM06b, TdCAF16, VTZ+17, wZfG13, wZfG14a].

Alibaba [DLW+13]. aligned [WMW12].

Aligning [VvSvV16, CRESF+13]. alignment [BCV06, LMR12, UGFK15, VfLC+17, CBVD07]. all-port [MV10].

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, HCO1b, HL06a, KHS10, KMS09, KKKMT96, Len97, LLL06, LCLL07, Luk11, MC01, MV05, MK06, NK15, PM99, SK03, SOC+03, SWES16, TY18, TM98, YYWW07].
vdSJK+07, allocator [HC06], ALMA [BLBvV04, LBvVB02], alone [DF00, ST89], alphabets [Kan15], Alterations [SB95], alternate [ZLW+12], alternating [GAK92, WCB+17], Alternative [KML94], alternatives [DC09, KK12], Alvey [Qui94], Always [GFP11], AM [KKP12], Ambient [ARS10], AMBIENT-PRISMA [ARS10], Ambients [ARS10], American [Gla97f], Among [HB83, LIC92, Sho91, CLLC96, CLW05, Dol97, DHKV06, WSJK08], 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, JIS03, LXG09], Analyses [Eva97, OKOM97], Analysing [GW01, JMSS07, SB17a, SYBN12, dL04, LTK+06], Analysis [AV12, AS96, BNW+08, Ber93, BC91, CH94, CUY09, CDPM17, CR90, CMP85, DHKV06, DLG96, DG80, EHS93, Eli92, FM93, FN85, FAI94, FAI97, Glav92a, GDF86, Hag91, Har88b, HH87, HH89, HH08b, IMM95, Je91, JP94, JOS3, KSH92, Ken84, KS96, KSAOK04, KP93, KP97b, Lak93, LL97b, LHS3, Lin93, LG03, MTG92, McF92, MW95, MM93c, Mue86, Myr90, Nel81, Par86, Pf07, PH86, RCS93, SW10, Sca88, Sch91, Se93, SSP17, SB95, TOY95, Tia96, TTP97, Tsu85, WH91a, WH91b, WK94, WKT12, WY06, YNS88, ZEB88, ZX94, vdBK94, AAMS14, AAMS16, AHH+10, AHW10, AS10, Am00, BH02, BH03, BRC09, BDM03, BBS00, BH+12, BLBV04, BGG10, BWH10, BHL00, BR510, BCL12, BLOS06, BS12, CC14, CCG14, CC08a, CS15, CS16, CCC05, CCN+10, CLL99].

analysis [CCW02a, CMM15, CJP98, CH09, CKyL98, CPL+04, CL17b, CVGP13, CGW08, CZH+08, DCAC09, DH09, DDGR09, DC17, DSGS17, DS98, DZT+14, DH13, DOL+16, EBJ17, FDN+16, FAB+07, FBD+18, FL05, FSGYP17, FP18, FRR09, FTAM99, FMdAR16, GCDY16, Gok09, GPM06, GAWW07, GAK92, HPT07, Ha92, HGBS18, HH07, HBT16, HRB12, HSL14, HCL+10, jHjW08, HY00, Hua05b, HZCD05, HCC10a, HWLM11, IBP03, IYS13, JMF07, JX96, JX07, JCYYC04, KK17a, KRKH12, Kar04b, KM17, KBB06, KGW12, KR14, KRJ17, KG09, KKP06, KPS08, Kini12, KPK12, KSS03, Kor99a, KDELK04, KSh09, LJJ10, LHC95, LKH+08, LKJR10a, LKJR10b, LS14, LYC04, LGW09, LGL+10, LKLJ10, LM96, LDL7, LJM11, LSA04, LHC+05, LHO6, Lop03, LHSK06, DPS03, Lut96, MYZ06, MT07, MLB09, MGM10, MJ14, MTF14, MK17, Mil00b, MR99, MR00a, MA10, ML08, MNM12, MMTS15], analysis [MMB10, Mor08, NS92, NSA10, NSM17, OHL17, OMB16, PG05, Par00, PK02a, PC04, PH13, PPM17, PS00, PDB18, QBO+14, RK00, RAS14, RH02, RH03, RGH17, RITF+11, RASL12, Row86, SG16, SKZ+04, SNBH08, SK11, SS12, SCwY12, SC88, SGC+17, SW09, dSVV11, SS04, SM08, SZS13, SLL14, SLL+15, Sut00, SPZ06, TNS07, TSA08, TBD+08, UN09, VTZ+17, VCG17, VHF+17, WCC12, WLZ+17a, WZY+18, Wei79, WKV11, WV11, LG05, WPP+09, WMOKY11, XYCL17, XNP07, YAY13, YLXZ16, YS02, YFT+15, ZP00, ZSP01, ZYX+17, ZJDB02, ZJP15, ZP17, dB08, JR15, LBvVB02, MS17b, ADZ+09], analyst [MG04, SJ17], Analysts [TDB97], Analytic [BDM+93, FAS87, FWP93, Lee93, LZW12], Analytical [EK13, LJC16, FCSM09, MA09, Mil00a, MV11, RST98, ZM06], analytically [KCR16, LLH+16, VZT17], analyzable [DGL+08], analyze [MR00b, PSMB01, SGMMH13], Analyzer [FLN91, PAC13, BB89, EOM95, KH10], Analyzing [CC02a, CWW04, CL15, CBKK08, His98, JLGM17, KG10, MW95,
Mot96, RSB+16, Sta90, CTKT13, HYS+04, KJS+12, Lop03, PB11, YAKK16, vAAJ16.
anchors [LJ16]. and-or [Vla98]. and/or [HHKBW16]. Android
[AAM+17, LZL+18, LVVT17, LWBH16, OBS+18, TKZW17, YGN+16]. Anecdote
[Gla98a]. angle [HDLK00, PKS18]. animation [KA14, LW07, MSHB98, PH07].
annealing [MK15b, PH06, TVA04]. anniversary [WC16]. Annotated [Not85a].
annotation [HA10, LGM+18]. annotations [SM17b]. announcements [Ano92d].
Anomalies
[WK17, IM03, WW09, ZXC+17].
Anomalous [HW14]. Anomaly
[CA87b, Rad04, SKK+18, CA87a, CCKM09, DLW08, Hst91b, KMM89, WWZ+14, Zwe90].
Anomaly-free [Rad04]. anonymity [MK15a, YL16]. anonymous
[CHL+08, FHHLO9, Gla95g]. answers
[TLSW10, VLO4]. ant [MDO+10, TJIH15].
Antecedents
[GA11, LCC10]. anti
[CHY+05, MSK+17, QZ14, Sta10].
anti-forensics [ZQ14]. anti-patterns
[MSK+17, Sta10]. anti-spyware [CHY+05].
anticipation [SSD09]. antipatterns
[KVGS11, TKCR14]. Antoniou [LZ07].
anything [Gla97g]. AOSD [Ano13a].
Apache
[MK17]. APDL
[SKSP11].
aperiodic [OD10]. api
[SL07, BHVR18, CKCK15, CPLH09, EZG15, HS03, NKLZ17, SM17b, SPSR17, SCO13].
APIs
[S117, SSA17, TDK+07].
APIs-based [TDK+07]. Apollo [BP86].
app [GNA17, LLL+17b, vAAJ16]. appear
[Gla96h]. applets [HW14].
appliances
[ZDC+11, ZDC+11]. Applicability
[WH91a, JWA14]. Application
[Alz08, AF96, BFS97, BYYS7, Ber93, BL98, CLO95, DK94, EHS93, FCMJ12, Fri90,
Gla92f, GV92, Gla99c, HL94a, HZ84, HS95, Lan98b, Lop03, LVV+93, MR01, MM93a,
MB84, NIT98, SL96, SK07, TQ05, TZ92, TM97, YN91, ZC97, AV12, AR12, ASS07,
AYZ10, AdAD17, Aml00, AF16, Ano92g, BB13, BCF18, BCL+18, BGG10, CS16,
CPT05, CDA11, CTZ92, CM15, CH07a, Cho05, hCSW+04, Dav99, DFCR06,
DPSU06, DBCG14, EAH+11, ELH00, FJ98, FAB+07, FIGCLN+02, FTSC12, HyLW+12,
HB+99, HWLM11, Hus01, HSS14, JE02a, JS13, JRO12, KKK17, Ke09, KSHC14,
LORB03, LS04, LGW09, LP05, LWZ12, MMTL06, MZJ+10, MR00b, NHI+12, OC04,
PC15, PTRW04, PHRI0, Pon03, RDD02, SCdS+06, SRLDCP09, SCC16, SP14, Tan04,
VSD12, WCC12, WK00, WHMP99, YWT07, YLYL17, ZSG16, ZY12].
apPLICATION
[ZS16, Zha16, DFCPS15, FM11].
apPLICATION-DOMAIN
[SP14].
Application-Specific
[DK94, SK07]. Applications
[Ano86d, CR5, CE04, Goe80, Gom89, HH97, HKFF92, IT03, KP97a, LZ09, MD90, MK90, Sta93b, Zho94, AP09, AD13, ALT+09, AAC16, AHOP14, AMJH09, ABFM12, BKG+04, BQ10, BZ14, BDSD14, BAA17, Boz00, BC18, BK17, CG15, CDCA018, CELS07, CCCT06, CLR18, CIZ04, CLGL05, CIZ07, CJK09, CCC11, CCGHL16, CBKOK08, CRESF+13, CF12, CGPT14, DGV+07, DBO05, DYY99, DCH02, DK01, DHC+11, DS16b, FL09, GE15a, GRBNA10, GBC11, GD04, GZK1L3, HL01, HGP+12, HVK11, HH08b, HWW00, HS15, ISS98, JC99, KDS+08, KHL+99, CK071, KCS01, KVH12, KQ17, LLY07, LXXL10, LG05b, LG08, LTK08, LCJ10, LNZS11, LXC13, LASL14, MV05, MV06, MB13, MGR+13, MK15b, NOPF12, NK15, NBR+14, OK13, OD17, OZK97, PL94, PDK+16, PHL+15, PG15, PMMM11, QGZ+15, RA14]. applications
[RHH18, RLY+13, RAI15, RB16, RMD11, SPK99, SRWE10, SUSO04, SC14, SHS+07,
Shi17, SFSE05, SBB+16, SBB98, SL112, TKZW17, THT+18, TL99, TAF+17, TL09a,
UIK17, VVA+15, VSS+11, VA08, WVT+14,
applied [LNPAGD06, PPG13, PB00].

Applying [BS93, CDS02, FSGL12, Gon08, KS96, KHMF13, LL98, Mil00a, Moo98, PLHP15, SLC00, TPRW04, AdB17, BK07, MGB16, RSB16, RMCH14, Rog89, ZFS15, Ano93e].

Appraisal [OKMD12]. Approach [AQ90, Bar92, BW83, BAH96, BST93, CB89b, Car96, CW09, CPDM16, DA86, DK97, DLS94, Dil91, Dye89, HZ84, HP16, HOT97, JvB83, BKB07, MGB16, RSB16, RMCH14, Rog89, ZFS15, Ano93e].

Approach [GMMGP15, KO95, KML94, LCY00, RBCM91, VLC17, VP92, AJG15, ABCH13, AAGT16, ALRP16, BKS15, Bat08, BS15, CNSG12, DA07, FdOdL04, FG15, GE15a, GI15, GMPN16].


arbitrary [ÁGYBY14, CCW02b, GBC16, NXS00]. arbitrary-rate [NXS00]. Arch [DSSL09]. Archetypal [RRC07]. architect [HFLvV11, MTA16]. Architecting [FB04, dLGR06, AdB17, FM08, PvV12]. architects [Kru08]. Architectural [Lea95, LL15, RAS14, YWLG02, dBvV08, AAAC07, BGS16, BAN07, BMB18, BGG06, BWH01, C12, CH10c, GLZ15, GPML06, HZ15, HY04, JBA08, KOS15, KKL09, KG10, LJA11, LJK01, MCV16].
architecturally [MSGM17]. Architecture [Amb87, BCEF10, BLBvV04, DY99, EB14b, HJ90b, IMM95, JO83, KP97a, KT16, LJH10, LH12, LH04, LLGZ13, MAG12, MOH16, RC89, TL96, TKH +11, WPC06, ARS10, ARS17, ANH07, AG08, APCS10, BKZ +06, BL09, BJ03, BNW +08, BKH10, BGG10, BL03, BCL12, CCdL +16, CJT +16, CT13, CDS02, CLL05, CJZ04, CHLW17, CG12, CD10, CS04, CFN10, CMS04, CBS00, CKS15, DHL06, DK01, EK00, ELH13, FCB +16, GAMW14, GBH +16, GFP11, GKV14, GCLD13, GAKF13, GDSB11, GPL +15, HNZ17, HJN11, HA10, HN17, HKN +07, IFW07, JA+vdV09, JHSB09, JRO12, KTT +17, KDS +08, KPT09, KL10, KPS +04, KH14, HKN +07, IWF07, JAvdV09, JHSB09, JRO12, KTT +17, KDS +08, KBK06, KGW12, KL10, KPS +04, KH14, KLY03, KPT09, KKL09, KKK08, Lr+V03, LC07, LG17, LPX+L10, LGL08, LLX +11, LH +16, Lop03, LICA09, LZR16, LG03, MS16, MEB +10, MKS10, MK08, MKNS06, ME10, MRD06, MCV15, NFM11]. architecture [NHH +12, PWC01, PGPC17, PM94, Pot13, PN14, PNL07, RRD06, RS06, SNBH08, ÒSK11, SA12, SMA08, SLB14, ST07, SSM94, SSM +09, SHC +11, SHGT16, SC09, TBGH06, TJH07, TNJH07, TAJ +10, TL14, TSA08, TFS10, THWC10, UD10, VCB +18, Vla98, VHFF +17, WT01, WB12, WMC17, YLA16b, ZK13, ZML10, ZMVA08, ZMK12, dBv09, dBv03, dSN12, vHAH12, vHJPB +17, vVT16, AJCM08, CT13, EMSU11, LB+V02, Wei79]. Architecture-based [MOH16, WPC06, CCdL +16, CG12, EK13, FCB +16, GDSB11, LZR16, MKS10, MDR06, ST07]. architecture-centric [SNBH08]. Architecture-driven [DY99, MAG12, MEB +10]. Architecture-level [BLBvV04, LBvVB02]. Architectures [AT97, CFK91, Gom95, Ulu95, AB16, BGDG14, CBT +14, CCG01, CS01, CNSG12, CHL +13, CV16b, CDPM16, DGP02, De+08, Dut15, ELK06, FdSBR06, GCC +15, GWvD08, GA13, HTB12, IT03, JE02b, KRD16, KPS08, LCM +04, MCV16, MK11, MGvFGCB10, NCWK18, PN14, PM04, RR98, RSP03, SRWE10, SO03, SG06, SM07, TDL +02, UZ09, VZT17, WRTP +13, WB10, YHZ +09, BBEM11, CFFT08, MPRS14]. ARDIN [CG03]. Area [MMTS15, DFG +13, HBG +13, HMC04, LN09, LLS11, WCC13, ZÁ15]. Areas [Gla92a, HWHT11]. argument [SGC +17]. argument-fragments [SGC +17]. argumentation [MOH16, YFT +15]. ARIA [Kim12, TSL +11]. arithmetic [LWC13]. ARP [SSK98]. array [HY00, HY01, MJ89]. array-theoretic [MJ89]. Arrivals [BFC92]. Art [FG94, ACS13, ABL15, GAMW14, Hat99, MDP +11, MRY17, PMR16, PW09, Sto92, TJT +18, WMAS12, CPW09, CKMT10]. artery [CCWT13]. article [Ano87d, ML08]. Artifact [HMG96, WW09]. artifacts [GE15b, RGBM06]. artificial [DRCG12, KCV11, KR16, PP94, dBTdSS08]. ARTS [DF84]. Asia [Zuc90a, Rei90b]. ask [BDDS11, vAAJ16]. ASM [ZM06]. ASM-based [ZM06]. ASN.1 [LL99]. aspect [ADZ +09, ARS10, LVM07, MGvFGCB10, NFM11, NBR +13, PFF12, VP07, ZMB14, KCS08]. aspect-mining [ZMB14]. aspect-oriented [ARS10, LVM07, MGvFGCB10, NFM11, NBR +13, PFF12, VP07, KCS08]. AspectJ [FDN +16]. Aspects [Sah94, CSF +14, HL94b, OC04, VM13, Wij03, WPP +09]. assembling [AMNT08]. Assembly [BK85, HIMS03, JSM10, PTBP08, SW88]. Assertion [YRN80, DFF +13].
assertion-based [DDF+13]. Assertions [FAS94, JM90, MGJT87, SM00]. Assess [KK81, SFMB16, VVA+15]. assessed [KM13]. Assessing [AKA+15, BHH+10, GC94, JZ07, DPS03, MPTT14, NR04, OL15, UGFK15, VHL14, Vis99a, FN00, KPS+04, Liu98, NSM17, dAGSdFS+15, S16, SJH+10]. Assessment [Cav84, CLL14, Gla94a, Gla96a, Gla97a, JM90, KB07, Pre95, SZZ06, SP08, VP92, Vis99b, AD14, AS00, BP13, BW01, Bud00, CJHB08, EFSJM17, EJ01, FG15, Gla95c, Gla98b, Gla99a, Gla99b, Gla00c, Gla00d, GC01, GC02, GC03, GC05, HCN00, JZ07, DPS03, MPTT14, NR04, OL15, RZMPM12, SKZ+04, SCHR05, TLL13, jWLY+13, YXH+18, ZGZ+13]. ATTEST [NC10]. Assessor [Ano80a, Ano81a, Ano84a, Ano85a, Ano86a, Ano87a, Ano88a, Ano89a, Ano90a, Ano91a, Ano92a, Ano93a, Ano94a,
[HJ90a, HJ91, MSSMDC12, RCSD93, Woh16, BVV+10, Boz00, CBZ00, CCH14, DY15, DLT99, HH17, MCC03, RwJK01, WGW+09, WSM15, WOC15, ZK09].

**Ballinga** [FY96].

**Band** [RT86, MMSD13].

**bandwidth** [MV05, MK06, Ng99, NJ17].

**banking** [CDA11].

**barefoot** [BS15].

**barriers** [PWS+15, WRR14].

**Barry** [Fra07, Vau07].

**Base** [GRS92, GSC91, MP90, RT93, Won93, HCL12, HL94b, PL94, PM94, RC98, SW96, ZS88].

**Based** [MP90].

**Based** [AAH10, Art87, Bar86, Car96, CVGP13, CSSW05, DS92, Dye93, EL94, FM90a, FWD97, Fra90, GMGTdFR14, HLS+13, HC15, HL93, HDF92, KHS1, KB96, Ken84, Kal97, KN97, Lan98a, LL97b, Lin93, MG81, MW95, MS90, MH92, Mos84b, MP90, MP95, NM93, OGC93, Pd97, Pre95, Ry93, Ry93, Ros87, RMC93, SG93, Sam93, ST83, She90, Tak97, TW95, YY93, ZK09].

**ACF+07**, Aba08, AH88, AH90, ASGJ13, ABCH13, AZGvG09, AZW07, AA07, AN16, AKP04, AAK+16, AQK11, AKA+18, AR18, AG15, AYZ10, AAH12B, AKL14, ARS17, AAN11, AM04, AGC13, Am100, Amn89, AM10a, AGS+08, ANMT08, AHC+11, ANC11, AM15, BR14, BKLE18, BM05, Bai05, BHXN05, BM18, BS12, BRMA+09, BB13, BM14, BAAS13, BPGS13, BRG+12, BK95, BCLW11, BB15, BPSK18].

**based** [BW01, Cam99, CCdL+16, CC09a, CDI07, ÇT13, CGL+04, CFAP17, CC04, CCT06, CC+09, CBS16, CV14, CV16a, CL06b, CC07, CW09, CCLL11, CT12, CW13, CBC09, CPS11, CM+11, CJP98, CK00a, CLGL05, CZL07, CC08b, CCL06a, CKL09, CWK10, CSS+13, CW14, CX+15, CPX16, CSN+17, CZC+18, CG12, CBZ+16, CHZY03, CC06, CLG08, CJTL01, CKyL98, CH07b, CPL+04, Cho04a, Cho05, CC05, Chr99, CHL+13, CFN10, CHCO11, CE08, CKL12, CBC+15, CLF+13, CNLV07, CPR13, CL02, DGBE18, DCAC09, DII+17, DY15, DMSG11, De97, DHL06, DB95, DK15a, DPU06, Di91, DACY07, DK01, DH13, DZW+09, EAH+11, EA14, EBGR01, EB14c, EHKO04, EUR+13, EK13, FBB15, FY04, FHH09, FWCS12, FYCL13, FVHF+15, FSP+16, Fic89, FDOL04, FCL+00, FC+16, FSS+13, FP96, FNWL18, FL09, GMR08, GKD13, GML05, GJ13].

**based** [GBL08, GM17, GM02, GPM13, GR05, GS17, GPP11, Glc79, Gla95i, Gok09, GKV14, GYZ11, GHBD+16, GMS07, GQ07, GHKR04, GQ07, GAWW07, GCSÅdd11, GAKF13, DDF+13, GDSB11, GMS11, GPL+15, GGS15, HBB+14, HP16, HSC15, HJBBH0, HBT16, HRL99, HHZ92, HST+07, HZH+16, HNH15, HSPD14, HRB12, HRRC16, HNS12, HWC+10, HL94b, HYCO2, HB13, HH06, HH08b, HWL13a, HWL13b, HHL+97, HLDK00, HC01b, HH05, HZCD05, HTH09, HCC10a, HYWS11, HWLM11, HPH12, HWS13, HKS+17, HZ07, HWML04, HCC10b, HR10, IAA16, IB11, JS11, JVP+98, JR09, JK13, JW06, JHSB09, JC15, JXLC15, JS13, JS16, JTM04, JH10, Jor10, Jun00, BM05, KWM09, KAO13, KB09, KK07a, KDS+08, KK11, KOL+14, VKGS11, KS04K0, KU10, KKP06, KYPW06, KY08, KY10, KKL+11, KLL17, KJ04, KT02, KS03, KE04, KAM13].

**based** [KB16, KSFT89, KTF+16, KBRV18, KSS15, Ku049, KLGH07, KKL11, LWS+03, LHLY05, LJB06, LK13, LK01, LC01, LH04, LSH04, LPR04, LKw+09, LCT10, LMN10, LC10, LKL10, KL+11, LESL11, LS14, LS05a, L CFL13, LZL+06, LXG09, LXJL10, LQW12, LHZ12, LWL+13, LG15, LQLC16, LGH+17, LCC02, LP05, LCLL08, LL10, LT11, LHH11b, LHY12, Lin12b, LCC+13, Lin14, LWL14, LDZL15, LWL04, LS05b, LZ06, LDL07, LGL08, LC08, LLV+09, LNY+11, LBX12, LQK12, LW13a, LZL17, LASL14, LL99, LHC+05, LLL+14, Lok06, LHLG+15, LW+10, LW09, ...
LCL15, LTW16, LW13c, LZR16, LLGZ13, MYZC06, MJF10, MKL+00, MKS10, MV05, MV06, MLD+14, MLB09, MCV16, MBD13, MJ14, MK17, MLD16, Mvd08, MPN+17, MOH16, MK15a, MBIB12, MIUM12, MIBV14, MA11, MGM16, MCS+12, MG107, Mook98, MSB+02, MHSM99, Mos84a, MIKG13, MDR06, NLKW05, NC10, NL99, NKMM12, Nec96, ND18, NPC12[NG08, NGM08, NDS13, O ´O08, OW04, Oi08, OZO+14, OD17, OLZN13, OSH+18, OB13, ONR02, ¨Ozm09, ONZ09, Pal12, PE011, PMDH13, PG05, PKL03, PKS05, PB15, PWY+16, PDC01, PAOC15, PTBP08, PWW10, Pen11, PCYZ12, PLGT10, PILO06, PPB16, Phi04, PPS12, Pla95, PHR10, PA99, PWC12, PSK05, PB15, PWY+16, PDC01, PAOC15, PTBP08, PWW10, Pen11, PCYZ12, PLGT10, PILO06, PPB16, Phi04, PPS12, Pla95, PHSR10, PA99, PWC12, PS90, PP94, PW03, PLP04, PÁC13, QXYL16, NC14, RTT11, RMF10, RH02, RAK15, RZPM12, RO13b, RRR00, RG10, RLY+13, RSP03, Rey07, RDD02, ROFGFRM13, RMD11, SCMS15, SM09, SZ06, SRG10, SFBM16, SCDS+06, SH12, ST13, SSMv16, SNM14, SKE10, SRS15, Shao9, SBZ+17, SPLW17, ST07, mSgte05, Sh10, SL02, SAKZ15, SA11, Shu99, SBHA+16, SA16, SM06b, SV12, SM+09, SDB16, SHS16, SS04, SM08, SHC+11, SGW+15, SZW+16, SZPMK04, SM03, SH07, SHGT16, SLL12, aSRS+10, SHH+15, aSRZ+18, TY18], based [TJH07, TG17, TKJL13, TBG13, TB13, TPGds13, TAB+16, dBtsS08, TKCR14, TL09a, TTL10, TDK+07, TPKT12, UIK17, VCDa+16, VKL16, VMJS06, VHF+17, WaI05, WCH03, WP06, WC07, WGY+08, WDC08, WWYZ11, WWL13, WCC+14, WGC+14, WXY+17, WZ+17, WKH09, WGZ+12, WSM+95, WQ05, WQ06, WDC10, WAWO12, WLC08, WS12, WWY+12, WOLS12, jWLY+13, WS13, WZJ14, XJZ+15, XYS07, XLM+15, XZZ+16, YSG17, YY04, YWHL11, YCLY17, YT+W13, YCC16, YCLC17, YGH+08, YS04, YLC08, YL09, YLZ+14, YSK06, YBE17, YGN+16, YKC+12, YFT+15, YZC15, YLZ+16, YLYL17, YCO8b, ZEYO4, ZCO8, ZTX+11, ZL11, ZXTT11, ZLW+12, ZM12, ZT14, ZM17, ZHH+17, ZYX+17, ZM06, ZCZ11, ZZ12, ZGZ+13, Zha16, ZWF+18, ZL12h, ZLmLN14, ZLZ+96, Zll00, ZS05b, dACM17, d13, dCPV10, dNPM18, WL10, BLUH15, TKSRP11]. Bases [KZ91, Uck91, BF96, MP94, MA94, She89]. Basic [Boe83, GMP94, De 97, KP10]. Basis [Lea95, McF92, WM90, EVR11, RG79, SXYW14, TFLW99]. batch [AR18, SRS15, dSSJV08]. Battle [RB93a]. Bayesian [Bai05, BHXN05, DCT17, KGV11, PRN17, RSB+16, SXYW14, TNJH07, YLYL17]. BBN [FY04]. BBN-based [FY04]. BDTEX [KGV11]. Be [Gla91h, Mat86, WLL17, ED04, FFDRG+14, GlA96h, KM13, ZCd96, ZZ16, ZX+17]. BEACH [Tan04]. beam [JC15]. beat [Gla00k]. become [Gla89c]. becoming [Gla92c]. bee [MCS+12]. before [AS10, ZP06]. beginning [Gla98k]. Behavior [MD91, Nit96, Sak84, WSR+83, Ala15, BPGS13, CLSa01, CGW08, CRSS14, LGH+17, NJ17, OK11, Oi08, RRC07, SC88, War89, KMWL12]. behavior-driven [NJ17]. Behavioral [BW83, HFC+01, LFW15, MiI96a, CMT02, GlA00k, HJBH10, HZCD05, KDXZ09, LZLC17, OHBR90]. Behaviors [FZHS95, CCCT06, MM00b]. Behaviour [Nit98, ABJ+17, BPQ+10, OFWP07, Phi04, HL10]. behavioural [BZ10, HCWN05]. behaviours [HCWN05, dL04]. behind [Gla00a]. Belbin [HS99]. belief [AC16, BG09, TNJH07]. belief-theoretic [BG09]. believe [FF89]. believing [Gla00a]. Benchmark [Hag89a, BGE17, CZUB99, CDOP15, ZBLG07]. Benchmarking [NG08, FMdAR16, SA11, VVA+15]. benchmarks [SPC16]. Bend [Gla96f]. benefit [NGC02]. benefit-oriented
Benefits [BS12, BB89, BGG10, FDAM12, LMT16, TTR+13, ZGYS+15].
Calibrating [Gul91], calibration [LHP+09, LHP+10]. Call [Ano93b, Ano93c, Ano93d, Ano96m, Ano02a, Ano02b, QGZ+15, ZM96, CV95, Gla95g]. called [Gla89d], Calls [Ano92d, TLZ+16].
cam [PKS18], Cambridge [LZ07].
Camellia [LGL+10, LGLL12].
Camellia-192 [LGLL12].
Camellia-192/256 [LGLL12].
cameras [MKH+12].
CAmkES [KLGH07], CAMS [LJM96, SGJ93].
Can [BB81, Gla91h, Mat86, SSCL08, vAAJ16, GlA89c, GlA98d, HH08a, LRvV03, ZCZ+17, KBM05, LJB05, GlA93a].
can [BB81, Gla91h, Mat86, SSCL08, vAAJ16, GlA89c, GlA98d, HH08a, LRvV03, ZCZ+17, KBM05, LJB05, GlA93a].
CAMS [LJM96, SGJ93].
CAN-based [LJB05].
Canadian [GV10].
can be cancelled [AS10].
Candidate [BC94].
capabilities [MR84, Zel96, KCR16, LH08, TDL+02].
capability [EB00, GAW92, JH01, LLM+17, LT13].
capacity [AQK11, BK17, CAG17, LCT10, LBC10, Lin12b, LCC+13, MRM16, PKO2b, PWL13, VVS99, WLH13, WCC+14, WLT+09].
Capitals [Woh16, WSM15].
capstone [RR09, VLL18].
capture-and-recapture [Is098].
capture-recapture [TR00].
capturing [CBL+15, MH11, PKS18, YAKK16].
care [PG05], card [BNvdH05, ABFM12].
Cards [Bri92, JT97, BPM06, HCC10b, KKP12, YSL+10, BBC+08].
care [HWD+S+15].
Cares [Gla98a].
carotid [CCWT13].
Cartesian [WDS09].
cascades [RNC14].
Case [AH90, AN01, BMP97, CL04a, DGM93, EC98, Eli92, FWD97, Gla96j, Gor91, JVP+98, PW92, Ry92, RB16, Sed93, SSP17, SW94b, SB88, WKH09, Wic92, AHS8, AAAC07, AAGT16, ASS07, Am100, ABC+13, AACL02, Bar94, BP90, BAM17, BFPGS+08, BS12, BAAD17, BC+05, CCGT06, CW02, CKMT10, CXO+15, CZC+18, CCC06, CP07, DSBO5, De08, DZRH04, 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, HGBS18, HF08, Han12, HLAB99, HWC+10, HCC10a, HPH12, IF10, JWA14, JG08, JCYT16, JC15, JR15, Kan15, Kos15, Kk06, KJS+12, KVH12, KSM+16, KC98, LQLW12, Lin99, LC08, LWZ12, Lok06, MCTM11, MPT+15, MT98, MM15, NR08, PPG+13, PSS+16].
case [PAB+17, PCCLdGP12, PW09, PB04, PSS+09, RR06, RAS14, RR98, RWW00, RGBM06, RASL12, SAA+10, Sal80, SS12, Shi12, SSvdW99, SS14a, SGC+17, SCC16, THG+07, UGFK15, V+17, VAS+04, War89, WRR14, WHMP99, WLD16, YLA+17, You00, ZLL+12, dB12, dSM+08, vHAT13, APL95, BT03, GlA91a, IYK05, IKCN91, LL04, PC98a, Pkk98, RbM95, TM97, TKSP11].
Case-Based [FWD97, EBGR01].
case-supported [Bar94].
cases [CKL08, DJW08, KSM+16, LNN01, NS92, WZY+18, YLC06, ZCZ+17, ZCZ18].
cash [FHHL09].
casual catalog [PTK00].
catalogs [dAGS+S+15].
catalogue [EL10].
catalogues [DV10, PB00].
catastrophes [SC09].
Catastrophic [DG92].
Categorical [SA06].
categorization [BCL+18, GKP98, KGM+06].
Categorizing [OW84].
category [YFZ+16, ZA12, CPX16].
Category-choice [CPX16].
causal [HYC04, JJP02, JFC08].
causality [CBSM16, CPV+14].
causally [CN04].
cause [Gla96a, LM03].
Caused [BAH96, FAI97].
Causes [LP95, vGB02].
CBT [PKR01].
CICA [SLZ12].
CAA2 [RG10, ZZ12].
CD [Lai97c].
CDH [ZG10].
CDL [WKZL10].
celebrate [WC16].
Cell [WCC13, AAMS14, GAT15].
Cell-related [WCC13].
cellular [DST+04, KMS09, LLKL04, WOLS12, WS13].
censorship
[Shi12]. Center [LZL^15, WDCL08].
Centered [FG94, KSKP11, KPS^+04, ZÁ15].
Centers [MH04], centred [KK06, LSLG17].
Centric [CCY11, LD00, LS99, OBS^+18, PTM08, PCG^+14, Pon03, RHHT18, SNBH08, WWY^+12, WDN05].
century [Gla99d].
Cépage [Mey88a].
Certificate [YLZ^+16, GMR08, LHZX12].
Certificate-based [YLZ^+16, GMR08, LHZX12].
certificateless [HRL09, THS12, ZM12].
certificates [ZSM05, RMC05].
certification [WH97, JH01, VP00].
certified [BDGP13, BCW05, CWH00, LL06, Sha07, WH03, WL09, YYL^+06].
chain [CP51, JFP02, PP04, Aki18].
chains [KMK17].
challenge [EA11].
challenges [KMK17].
Challenges [CJ09, Rya13].
Challenges [AZX14, CL02, DPL16, VHFST15, BGEP17, BCG^+13, Che17, Chr16, DGCA17, GDLB16, HM16, JG14, PMR16, Rey07, Fug12, JTW98].
changing [MSHG18].
change-impact [CS15].
change-point [Cha95].
change-prone [KL07].
change-proneness [HJBH10].
changeability [AS00, SLLL14].
changed [GV10].
changes [BCD^+18, Ber98, DNSH13, EK00, LRvVdV07, Hua05b, JLG17, JLC04, KWS^+17, KL07, LS98, MJZ^+10, MBM10, NKMM12, PB11, Shy03, SSL^+15, TNJH07, WK00, ZcKS17, ZLCY06, Cha95].
changing [CS15].
change-point [Hua05b, MJZ^+10, Shy03, ZLCY06].
CHANGE-POINTs [Cha95].

change-prone [KL07].
change-proneness [HJBH10].
changeability [AS00, SLLL14].
changed [GV10].
changes [BCD^+18, Ber98, DNSH13, EK00, LRvVdV07, Hua05b, JLG17, JLC04, KWS^+17, KL07, LS98, MJZ^+10, MBM10, NKMM12, PB11, Shy03, SSL^+15, TNJH07, WK00, ZcKS17, ZLCY06, Cha95].
changing [CS15].
change-point [Hua05b, MJZ^+10, Shy03, ZLCY06].
CHANGE-POINTs [Cha95].

change-prone [KL07].
change-proneness [HJBH10].
changeability [AS00, SLLL14].
changed [GV10].
changes [BCD^+18, Ber98, DNSH13, EK00, LRvVdV07, Hua05b, JLG17, JLC04, KWS^+17, YFZ^+16].
Changing [CLZ^+12, LL04, MM00b, CR89, FS14a, HTB12, XYCL17].
channel [KPK12, KMOS09, LZ13, LL14, MLHL12, ZG^+13].
channels [HSS10, LG05a].
Chaos [LW13c, MTW97, jWLY^+13, CCLL11, LW13a, PPG^+13, jT12, ZLW^+12].
chaos-and-Hamming [CCLL11].
Chaos-based [LW13c, jWLY^+13, ZLW^+12].
chaotic [HRB12, LWC^+13, NES^+14, WGW^+12, ZT14].
character [AA98, MM01b, WCLL09].
characteristic [CSW13, MA10].
Characteristics [CM93, JFG07, BGG^+06, CRL^+12, CBKK08, CPRT16, DZT^+14, DGCA17, EED16, FVHF^+15, HBJ^+99, MMTL06, RRS00, SRDLP09, SJ17, SS15, TT98].
Characterization [CT08, BPQP^+10, DDD14, HFC^+01, KT03].
Characterizing [CLS^+12, LL04, MM00b, CR89, FS14a, HTB12, XYCL17].
checklists [KLMZ08].
Checkpoint [SBZ^+17].
Checkpoint-based [SBZ^+17].
Checkpoints [KLMZ08].
Checkpointing [DCH02, YP94, BM18, CLY14, KK^+16, OD10].
checkpoints [Lea08].
Checksun [Bro87].
cheek [Gla91g].
Chen [LLLK10].
Chinese [DLW^+13].
Chinese [CW97, GL90g, WCLL09].
chip [CGL^+04, ELK06].
chips [TC16b].
choice [CPX16].
choosing [CTA94].
Chaoquet [SNM14].
Chord [SBZ^+17, LZ06].
choreographies [BMKIM15].
Chorus [Ban86].
Christian [CR89].
chunk [Hsi91b].
chunking [SHGT16].
churn [AD07, HM00].
CICS [FSA87, FF96].
cipher [AMS^+10, LKH^+08].
Circuit [PH93, CCG^+16, WMOKY11].
Circuit-Switched [PH93].
circuits [CGL^+04].
circular [ZH^+08].
CIS [Gil88].
cities [AKA+15, PCG+14]. city
[HWHT11, KLL+11, HWdS+15]. claims
[FF96, Gla96g]. Clarifying [Gla91c].
clarity [LJ99]. Class
[CH04, MBCD86, MM93b, NCS10, Rom99, AR12, AI 12, BvD06, CCR14, CBKK08, EVR11, GAWW07, HA03, KLMC06, LKL02, LWN03, LS07, MJ14, MM00b, OWB11, PG04, QGZ+15, Rad04, RO13b, SS15, SM03, ZZJ+17, BDO11, FTSC12]. class-
[RO13b]. class-based [SM03]. Classes
[BBG86, AC17, CP07, EMM01, Hac88, KL07, LH98, SL08, SPSM03, ZXL10]. classical
[SSK98]. Classification
[DZW+09, Esk89, Lak97, LPS02, PS90, Tak97, Tri86a, CCCT06, CCHT09, CP09, DRGC12, FMSG08, JC99, Kan95, KCT12, KSH05, KU10, LZ12, MT07, MRBN17, MRJD+12, S211, SH08, S11b, SLLY17, TCK14, VHL14, ZMAER99, ZML10]. classifications [ALRP16]. classifier
[JE02a]. classifiers
[EBGR01, PS05, XHM+11, Zha12a].
Classifying [dAGSdFS+15, WWC98, Ala15, LHG+18, YFZ+16, HRRC16]. Classroom
[MC91, AAN11]. Cleaning [CC99b, Gla98f]. CLEFIA
[TSLL11]. CLEFIA-128
[TSLL11]. Client
[Gla97d, MSA08, BCF18, CCD00, CPL+04, HC04a, NG02, Pon05, SM94, YS04, CWJK13]. client-based
[CPL+04]. client-server
[CCDD00, SMS94]. Client-side
[MSA08]. Client/server
[Gla97d, CPL+04]. clients
[FHT07, KNA11, OM13]. clone
[ND18, ZcKS17]. clones
[BKSM13, BKSM14]. cloning
[ZYJ+17]. close
[Gla95a]. Closed
[MR86, WLC13a, NK15, NDS13, OH15]. closed-loop
[NK15]. Closely [HJ90b]. Closely-Coupled [HJ90b]. closeness
[WKBOS17, WGH00]. Closing [CFSS98].
Closure
[Fra86]. Cloud
[AKAA18, FS14b, GDLB16, GGS15, 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, DS16b, EGOH16, FB18, FNWL18, GS17, GCSSD+18, GMMC13, GZS+18, HS15, JCYT16, KSN17, KQ17, KBRV17, KBRV18, LMT16, LDZL15, LZY+15, LZC14, LCL15, LZG15, MGB16, MK17, MS17b, MBT16, MIKG13, MCV15, NK15, NB13, Oja16a, Oja16b, OSH+18, PWS+15, RQD+17, SKK+18, SCO13, SBB+16, Som13, SCC16, SS13, SWES16, TY18, TG17, VPMVM+13, WDC12, WCX15, Wen16, WCB+17, XZZ+16, YYS+16, YL16, YCLCl7, rBHM17, Cha17, LZO+13, LZO+16]. cloud-based
[CXO+15, CHL+13, LDZL15, MK17, TG17, YCLC17]. cloud-native
[KQ17]. Cloudera
[MCL+17]. clouds
[DV+16, MK15b, ZHAY12, CdAm+14, KKG+12]. CLPL
[CX10]. Cluster
[Gla92f, AKP04, Ano92g, ABW07, BH09, CDGJ10, CLG08, MMS05, MB06, MAS13, PK02a, Shu99, WZJ1, WGC+14]. cluster-based
[AKP04]. Clustered
[WWC97, CDC09, WC00]. Clustering
[BP91, CV14, LK13, IWOY16, MW95, RY93, XZZ+16, ACGS+08, BPGS13, CZC+18, CL17b, CBK02, HLMB07, HWML04, HR10, KCB05, KS16, LQC+14, LZN04, LXZ06, MK16, MB06, MJ14, MK06, NMM13, SMDM05, TZ12, TTY04, ZCZJ11, Zhu04d, Zhu06].
Clustering-based
[XZZ+16, MJ14]. clusters
[AO16, BLM10, BHH+10, CBKK08, IKBH14, RBT11, SHS+07, SZB+17, ZHGL11, dACM17]. CMM
[Chr99, RVM99]. CMM-based
[Chr99]. CMMI
[Rei00, SNJ+07, WL15a, YYL+06]. Co
[DRELHE16, LC06b, BSG+18, HyLW+12, HNH15, KBBG17, SHHL12, WRS+17, XYS07, ZS01]. co-changes
[WRS+17]. Co-evolution
[DRELHE16, BSG+18, KBBG17]. co-fix
[HN15]. co-located
[SHHL12].
HSS10, IBP03, KH97, KA14, KKLC12, KM14, Lai92, LLY07, LT13, LUS+00, LyWSZ10, MRM16, MHW01, NK14, OS09, Rav03, RwJK01, Rog89, SCMS15, TKSRC12, Tse07, WWC98, YZ05, ZH05].

Communication-efficient [LMS11, Tse07].

Communications [Mor86, AACL02, BBA10, HYC04, JS99, SS13, WF07].

Communities [SBGT13, GL14, TKH+11].

Community [AM94, Ano13a, JR09, LWZ12, QGZ+15].

community-driven [JR09].

Commutative [Hsi91a].

Companies [ESWA18, BV16, GTF17, HHOS13, KJLK13, SNDC13, VHFF+17]. company [AT18, DLS+13, MDFG08, YJZ17, Sed93].

Comparative [BMOKAM09, BG+06, GKP98, GL92a, MRW+94, PT91, TOYI95, Wil89, CGP+09, DZ05, EFG+08, GRRX01, GR05, GAK92, Kam95, LZO+16, LO04, PK98, SUS04, SMS11, SSC08, SLL+15, TAJ+10, TdCAF16, vHAT13]. compare [HBVG08]. compared [Lit80]. Comparing [BRB14, BV16, EBG001, MF90, MA08, Mos84b, RO13a, SGMHJ13, SPZ06, AAM+17, Mos84a].

Comparison [Bl87, DR12, DHP86, FWD97, HJ90b, HG91, JRB+06, MOy96, Ver89, DC11, FWF97, KT03, KLM06, LASE00, LMIV15, LFLC12, LMYMG17, LISH10, MB01, MA10, Mil05, MOS84, NLK04, NBA+17, OD05, OFR+12, OSH+18, PCC+08, PW09, RGV+17, SM06b, TT98, TFK16b, WB03+03, YL06, YSC+06, ZPE11, ZML10, ZP17]. comparisons [MM01b, Tho06].

compatibility [FK01, FCC+10, KKT17, RFZ08].

compendium [CTY01]. Competencies [TB05]. competency [HJP15, PJK13].

competing [CLW05]. competition [HSM16]. competitive [HPT07].

Compilation [Fri83, HL94a]. Compiler [Ros87, WWL+10]. Compiler-assisted [WWL+10]. Compilers [Mos84b, CWK11, Mos84a]. complete [BG08, HLWC04, WL17]. completely [DGJ+03, SD16a]. completeness [RPL97].

Complex [CM12, DLM96, PdC94, PdF97, Sca88, AAA11, BM17, CX10, CL15, CL17b, Cic16, DZHR04, FGD+17, Gho01, Gie79, Lai97d, NC88, PRN17, SGK12, SW95a].

Complexity [AR90, BK85, CS85, DS92, Eva83, Gou95, HC87, HS95, HB89, HL98, KML94, Mac91, MGT92, MM92, MK90, MK93, Rey84, Tak97, TZ92, Zei88, AHGSS05, CAA8, CC04, CG05, DNSH13, EK12, JPK00, KT03, KRHZ05, LWW+10, MT98, Mos98, OZL10, ZXL10].

compliance [Kim07a, MOH16]. compliant [LLK05]. Component [BDM+93, CSSW05, DPK06, HTH09, MPDRS14, TDT08, YS07, AC+07, ADT12, ASGJ13, ARS17, AMNT08, BWP16, BM18, BKR09, BKH10, Ber03, BBC05, BWM06, BCS18, CGL+04, CL15, CHC01, CL02, DL06, DGP02, DGL+08, DL10, FM11, FM09, FCC+10, Fra04, FPW96, GHD+16, GMS07, GD05, Gru07, GJ08, HNS12, HZ07, KMI07, KBH07, KMI07, KLGH13, LS04, LZL+06, LZS09, LG15, LASL14, MYZ06, MBD13, MvD08, MA11, PEO11, PDC01, PTBP08, PKR01, Rad04, RSP03, SDG+07, SPZ06, TAB+16, VCD+16, WI03, YMI13, ZLZ11, Zho06, Zho06, ZS05b, dL04, HTH09, WL10].

component- [LASL14, MvD08]. Component-Based [CSSW05, HTH09, YS07, AC+07, ASGJ13, ARS17, AMNT08, BM18, CL15, CL02, FPW96, GHD+16, GMS07, Gru07, GJ08, HNS12, HZ07, MYZ06, MBD13, MA11, PEO11, PDC01, PTBP08, PKR01, Rad04, RSP03, SDG+07, SPZ06, TAB+16, VCD+16, WI03, YMI13, ZLZ11, Zho06, Zho06, ZS05b, dL04, HTH09, WL10].

Component-Interface [HTH09]. component-level [DL06]. Component-Oriented [TDT08].

componentized [SRG08]. Components [BAEH96, DJL93, Eva97, TL96, BW+18, BT06, BDL16, CCD+04, DRY07,
EBGR01, GS07, HH07, HJ14, HGK+06, ICSK14, JRO12, KBK06, KBH07, LCLP16, LLX+11, MPA15, OCC13, RTB11, RITF+11, SAMN12, Sch03, SSSA17, SJ17, SS15, VP00, WGH00, WDN05, YSG17]. Composing [DACY07, LLX+11, WDN05]. Composite [DGS88, HS95, Çam00b, CDEV08, Cic16, HS15, LQLW12, LASL14, MK15a, SYT+17, WZJJ14, YDGB+12]. composite-metric [MK15a]. Composition [BWH10, BDBLP15, BBS10, CPT05, FYCL13, FL09, JZL07, KDS+08, KBH07, KKK08, KSH09, LKL+11, LLZW14, MdOBW+15, MS17b, PW03, SZ98, TBG13, dBvV03, MGI07]. composition-based [FL09]. Comprehensible [MdFD+15, VMB+08]. Comprehensive [AS96, BBP96, KLT07, Let87, RBCM91, DRW00, SKW06]. Comprehensive [OD10, Zvi93, ABJ10, CS15, CELS07, CPRT16, FFB15, FCC+10, KR98, VK08, YZC15, rBHM17]. compressed [LZG07, Lin12a, WC02]. Composition [Cha91, CBK06, CW97, BGG09, JEEL16, KPT13, LSC04, QZ14, SI12, TC06, WCH03, WCC10, WW00]. compression-based [SI12]. compromise [RFZ08]. Computation [KDG1, Alz08, CL08b, CL08a, DEA+14, M389, RM05, TH05, TAB+16, YDGB+12, YZL+14]. computation-efficient [CL08b]. Computational [YGN+16, CL04b, RHHT18, SRS15, TdCAF16, Via98]. Computations [AQ90, BFR96, BP91, Shi10, SK10, ULN06, WWC98]. Computed [DS98]. Computer [Amn91, Bar92, BTT84, 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, TLP05, YN91, Zvi93, AACL02, Fle95, FF89, Gie79, Gla89c, Gla96c, Gl00i, Har98, HHC12, HLWS13, Jif11, Kar04b, KBDGAW16, LNC01, Mar81, Mey88a, MCV15, RGV04, RRC07, SLW+15, ST89, Sny79, Stu02, TVK94, TVK95, VB99, WZG09, WSM+95, Zel09]. computer-aided [Mey88a]. Computer-Assisted [Bar92]. computer-based [WSM+95]. computer/IT [Jif11]. 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, AR18, ARLP16, AAN11, ANH07, AGBD14, BV15, BCFO4, BS96, C6G+15, DL06, DB06, DPM17, EGH04, FB18, FTC16, Gla95i, GL05, GZKL13, HGP+12, HC01b, HH17, HL06b, KHS10, KHS11, KR08, K07b, KQ17, KBRV17, KBRV18, LCY00, LKL04, LK04, MKMS05, Mar81, MT13, MGI07, MPG+08, MCV15, Qja16a, PNJ12, PK01a, RQD+17, Rya13, SPK99, Shn99, SY16b, Som13, TY18, TJT+18, Tan04, TE99, TW98, TM98, TlK16b, W01, WCH15, WLZ+17, Wen16, Y16, YS13, ZER18, ZGSH13, rBHM17, vWSB13, FdSD10]. conceal [EEAZ13]. concealing [CPL13]. Concept [FS91, LBX12, MS17b, AACT13, DH13, Gla89d, HLC99, LMHGB17, MM01b, ONR02, Par00, Xia00, YF15]. concept-based [ONR02]. concept-drift [YF15]. conception [BG8+16]. Concepts [CHB94, Sku91, TKS95, BDMK03, BGD+08, FM11, JNY84, JE02a, KAS18, MH04, SPK99, TK+17, ZPEL00, Rg04]. Conceptual [BF90, Del92, FM87, Kun95, RA91, RKK16, SA14, Sak84, AF16, ARH+17, BG90, BDPR18, CT09, DB95].
CLG08, FMPS16, FdSdP08, KM17, KY08, LK01, LHH10, LVPMPCSL13, PÁC13, Shi12, SL01, TR00, WWSZ15.

Content-aware [AKP04, LVPMPCLS13].

content-based [CLG08, KY08, LK01].

content-oriented [SL01].

contention [BLS18, CYT16, MA09].

contention-free [BLS18].

Contents [AH81, Ano01c, Ano01d, Ano01e, Ano01a, Ano01b, Ano02e, Ano05f, Ano05g, Ano05a, Ano05b, Ano05c, Ano05d, Ano97m, Ano97n, Ano97o, Ano98f, LLLK12, LAT10].

Context [AS96, BDV17, EZRK16, HP90, HP92, KPTV09, SG12, SMS94, AAC16, BD16, BSSD14, CELS07, CBC14, CMNA09, DB16, DPMDO7, FRGC10, GMR17, GDSB11, HGBM13, KOS15, KRJ17, KAK+13, KK07b, Kr06, KSHC14, LC11, LXX13, LLL17a, MRT17, MPG+08, MSK+17, NK15, NBR+14, PCCB+11, RT07, SW05, SRWE10, SG16, Tom89, VKL16, XCM+12].

Context-aware [KPTV09, AAC16, BSSD14, DB16, DPMDO7, FRGC10, GDSB11, HGBM13, KRJ17, KK07b, KSHC14, LC11, LXX13, LLL17a, MRT17, MPG+08, MSK+17, NK15, NBR+14, PCCB+11, RT07, SRWE10, XCM+12].

Context-awareness [EZRK16].

context-based [VKL16].

Context-Free [HP90, HP92].

Context-oriented [SG12].

context-sensitive [SG16].

contextual [AKi18, NL99, WRS+17].

contiguous [BMOKAM09, SK03].

Contingency [Lan98a, NDM80].

Contingent [vS96].

continue [KWT+00].

Continuing [Bra89].

continuity [SMB17].

Continuous [BK17, Che17, Cho13, FS17, RHL+17, TGBF17, IBM11, LU06, LCC10, SB14, SMB17, Tia99, YMM+17, FGMM17].

Contract [DGBE18, ASMN15, NL99].

Contract-based [DGBE18, NL99].

contracting [AG08, LGW09].

contracts [BS03].

contrast [DDD14, GLW13, MM14].

Contribution [KAL97, PV94, RSM00, War89].

Contributions [LN13, CL14, LMWM18, VM07].

Control [ANB93, Bta84, CL94, CH83, CW90, FSA87, FZ93, Gla97c, Haú94, HB83, HUMT92, HU96, wLyLIH97, LVMM07, MO90, RUY92, San95, TM97, AACAC07, ARS17, BG98, BSLK10, BM17, Çam99, CDS02, CCW02b, CLH07, CSGL05, CKY19, Cho04a, Cho04b, Cho05, CHL05, CC06, CCH+05, CFIN07, DMSG11, DZY03, DZH04, EK12, FBB15, Fer00, FNWL18, GWh08, GAWW07, HZK11, HSM+07, HUC02, HC04a, JMP07, Je02b, JW06, Jun00, Ken80, KRC00, KMS04, KKL+11, Kyl19, LGC07, LBCL10, LHH11b, LY01, MGM10, MV09, MA94, MDMC06, MH04, NZM10, NKJT09, PTM08, PCHW12, PCYZ12, PCBB+11, SW06, SP08, SY02, Zn03, ULSN06, WCLK07, WXY+17, ZXP+10, ZML17, dRSBA13].

control-based [HSM+07].

control-theoretic [MDC06].

controllability [MYC02].

Controllable [KMO91].

controlled [DSA+04, HC10, MNS15, Mú05, PUPT03, Vis99a].

controller [CV14, LCF+06, MMTS15].

Controlling [CWJK13, HY03, dSB12, CDGJ10, Ebe99, ELH00, WL05].

Controversy [Ano92e, Ano01f, Bab91, Blu89, Br9f, Ebe94, Gla91c, Har95a, He95, Pre90, Pul90, Qui94, RA91, Re90b, SM92b, Tau92, Thi94, VPM93, Zuc90b, Zuc90a].

conventions [HAE+15].

convergence [KL11, TT10].

COnversation [MGI07].

COnversation-based [MGI07].

Conversion [Sny91, CGMPAP08, TE99].

converters [JS99].

Convertible [WH02].

Convex [LSE12].

COOL [Bra96].

cooperated [TCSC04].

Cooperation [CRSS14, HMG96, SSMvD16, dVRB13].

cooperation-based [SSMvD16].
Cooperative [NG91, NMM13, SM92a, AKP04, ACSC16, BD10, Dar02, FRR09, HdM17, KSHC14, RDD02, WM99, FH10].

Coopeitive [GD12], coordinate [LOFA17], coordinated [MHW01, CGP+09]. Coordinating [Sch81].

Coordination [APCS10, HMG96, SHHL12, CJKC09, JF04, mJMKME01, NPC12, PNL07, Sko14].

Coordinating [Sch81].

Coordination [APCS10, HMG96, SHHL12, CJKC09, JF04, mJMKME01, NPC12, PNL07, Sko14].

coordinator [LSH09]. Coping [Moy00].

COPS [Dar02], copy [HMC98, LC02, WLC07]. copyright [CWP09, GJ13]. Coqcots [BDLM16].

CoRAL [AT09]. CORBA [CLCY04, LJB05, FY+99, RDD02].

Corba-based [RDD02], core [CYT16, CCK15, FHL+15, KSH+12, LK09, LS14, PNL14, PGPC17, WX10, ZZC+17, fLSN18, CD10]. Corner [Ano92e, Bab91, BS93, Bh69, Bo97a, Bri92, Car02, Gla89f, Gla90b, Gla90a, Gla90g, Gla90c, Gla90d, Gla90e, Gla90f, Gla90h, Gla91a, Gla91h, Gla91c, Gla91e, Gla92b, Gla92e, Gla92f, Gla92h, Gla93g, Gla93e, Gla93d, Gla95d, Gla96d, Gla96e, Gla96h, Gla96l, Gla97f, Gla97c, Gla98f, Gla98j, Gla98l, got92a, Har95a, Har95b, Pul90, RA91, Rei90b, SM92b, Tau92, VPM93, Wey01, YWZ10, Zuk90b, Zuc90a, ZWM96, Ano86b, Ano87d, Ano90d, Ano91c, Ano91b, Ano92f, Ano92g, Ano92h, Ano92i, Ano93e, Ano93f, Ano94e, Ano94d, Ano94f, Ano95h, Ber94, BS96, Car94, Fle95, Gla86, Gla88a, Gla88b, Gla88c, Gla89a, Gla89b, Gla89c, Gla89h, Gla89d, Gla89g, Gla89e, Gla91d, Gla91b, Gla91i, Gla91g, Gla91f, Gla92d, Gla92e, Gla92g, Gla93a, Gla93b, Gla93f, Gla93e, Gla93h, Gla94c, Gla94d, Gla94g, Gla94e, Gla94f]. corner [Gla94h, Gla94b, Gla94i, Gla95c, Gla95a, Gla95f, Gla95e, Gla95b, Gla95g, Gla96b, Gla96c, Gla96f, Gla96i, Gla96g, Gla96k, Gla97d, Gla97e, Gla97i, Gla97h, Gla97k, Gla97g, Gla97j], Gla98a, Gla98g, Gla98h, Gla98k, Gla98c, Gla98d, Got93, Gul92, Hoa94, HY94, yL98, Len95, Pau92, Pla95, Pre90, Sai98, SW95a, Thi94, ZS95, Gla95j, Ano01f, Ano01g, Gla98i, Qui94].

Corporate [NB93, FG15]. Correct [Eva95, BHH+12, LJDK10, PTBP08, Ree85]. correcting [BMJ11, CV16a]. Correction [DT90, DBO05, QQLC16, LH06, OKS+15, YLXZ16]. correctly [AMNT08].

Correctness [Bri92, BGH03, DACY07, MM93b]. correlated [GAWW07, HSC15]. correlation [LP05, LYL16, LGL08]. Correlations [SMB17, MC10].

Corrigendum [APS+10, BKS14, Gl99b, Gla00d, HST16, Li99, LHP+10, TTT14, WZM12a, XTZX13, YWEL+13, wZFG14a].

corruption [WLZ+17b]. cosine [Lin12b].

COSMIC [CGMPAP08, KBM05]. Cost [AH90, ARLP16, EHS93, Hac91, Hua05a, KT85, LMT16, LP95, LM04, Leu92, MHSM99, OG80, RB16, SD16b, WAG15, WZ16, ZGYS+15, vS83, AN16, ACGS+08, BCLW11, BW80, CM04, CGSGR06, HLO6a, HPH12, JRSN10, KGB11, KSS03, KRC08, LP00, LXLG09, LXLG10, LN+11, LGZ15, MK16, MBF12, MCM05, MA08, MA10, MPAA15, NR04, PV12, Pot31, PACH15, PUPT03, SA06, VHS98, WL15a, WQZ10, WL17, Wes02, Wey99, WM95, ZS01, ZK09]. cost-cognizant [HPH12]. Cost-effective [RB16, SD16b, WAG15, LN+11, PACH15, Wey99]. cost-effectiveness [NR04]. cost-efficient [LZG15]. cost-estimation [CGSGR06]. Cost-reliability-optimal [Hua05a].

COSMIC [VBC+14].

Cost-sensitive [WQZ10]. Costs [AQ90, GSDS16, EL07, HLV13, Zha12a].

Coteries [Nie97]. COTS [BP016, CCD+04, MSB+02, RPK+18, YSG17].


Counting [BK92, GL99d, HOR01, OR00].

country [VBC+14]. couple [Ano94e, Gla94c]. Coupled
Coupler [Cla86].
Coupling [Dha95, Fer00, Loh84, OHK93, RY93, WK00, AC17, AAM16, DNSH13, FM11, FAB+07, GS07, MS16, Xia00]. Couriers [Bri92].
Course [BHR89, MC91, KH10, TE99].
Courses [CFSS98, MR99, VM07, vWSB13]. COVAMOF [SD08]. cover [UUN13].
Coverage [FLN91, AMdLM17, CFN07, Gok09, GZY11, LHM10, LT11, LKK11, LCL+12, MGM10, PAR14, TH05, WL17, WDC10, YL06].
coverage-based [WDC10]. covert [LT13, LyWSZ10]. CPLD [KK07a]. CPLD-s [KK07a]. CPSs [AM15]. CPU [BSKL10, SMZC12, SK13, YCF+13].
crawling [YWL02]. Cray [CM86]. create [LK13]. created [KPH13, KP07]. Creating [AC97, SLLY17, Oja16b]. creation [CCdR+16]. creativity [Ano94e, GLa94c, GLa96c]. credibility [SFMB16b]. crew [GH04]. crises [Gla00j].
Crises [Gla00i, GLa96h, GLa97h, GLa98k].
crisscross [CCP05]. Criteria [FN86, Ham81, OGO95, SK99, CCP18, EFSJM17, FMdAR16, LVMM07, MK15b, PB15, VMJS06, YL06, AKA18].
Criterion [Pas96, PG04]. Critical [DSG17, DB86, GC94, JM96, LDD95, CCN+10, CC08e, CGW08, DGV+07, GD04, KH16, LviSL81, LJS05, LM03, MM01b, Ost92, Osz97, SS04, SBBC98, SNC13, Sta14].
Critical-blame [DSG17]. criticality [LGHR16, PGPC17]. criticism [Iso98].
Critique [Lit90, SI94, BM89, GLa95i].
Cronus [ACT+08]. Cross [CTHW12, GCDY16, HKS+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 [HKS+17]. crosscutting [Ano13a, CHCO11, VM13]. crossover [CV16b].
Crowdsourcing [PLVB+18, BS15, GGC16, KA17, LGH+18, MCH17, TT13, TTT14]. CRT [KKHH11].
CRT-RSA [KKHH11]. Cryptanalysis [LLC08, Sha05, TM06, WL05, WWY11, ZC05, LLLK10, LGL12, RTF+11, SDM10, TSLL11]. Cryptanalyzing [ZLW+12].
Cryptographic [LL97b, LKJL01, HY03, SD0d+13].
cryptography [DDD14, LLLK10, YC09]. Cryptologic [Sny79]. cryptosystem [DHL06, IBI11, JW06, LL06, NZM10].
cryptosystems [CHC01, EHKH04, HRB12, SA16].
CSEE08 [Sai09]. CSFQ [LLL06]. CSLF [LLL06]. CSMA [Lai97c]. CSMA/CD [Lai97c]. CSP [Yeu00]. cube [GZG+13].
CUDL [KNYS09]. cultural [PCV+08].
culture [TW08a]. cumulative [BS09].
CUP [VHL14]. curation [Bis13]. Current [BD16, Chr16, ZS95, JJH99, Aon95b].
curricula [KBBW05]. Curriculum [Jef91, BM05, BT05, CR89, Cow05, LS99, Wem03].
custom [WLZT17a]. Customer [HHSR94, AAMS14, AAMS16, Cha06, GC13, HKH13, LCL04, Lin01, LS05b, SBA97, VLL18, FSA87].
customer-developer [GC13].
customer-oriented [LC04]. customers [DLW+13, OD17]. customization [PD16, WVT+14].
customized [AMGG14, CCF+04, GMPN16, ZBLG07].
CUSUM [MJZ+10]. CUTE [LMH10].
Cuts [CJ13]. CVM [DSC+08]. CVSS [HFE10]. cyber [AZX14, GBH+16, LS17b, LL15, MPLL18, VSDD12]. cyber-foraging [LL15, MPLL18]. cyber-physical [GBH+16, LS17b]. cybernetics [BCDM06, Cha17, CHLW17, DWC17, LGH+17, LZLC17, LLL17a, XSS06, YCA17]. Cycle [AJMP96, Bas80, FF95, HZ83, Leh80, RUV92, TD80, Dav88, Fei12, Gla94d, Got93, mJKME01, LMT16, LD00, OBS79, SS15, Tia99, WB12]. cycle-time [mJKME01]. cycles [SHS+07]. cyclic [LWLL12, OCC13, PK01a].


Data [AH81, Bel91, BBC+88, Bha87, Cha91, CW97, CET+08, CSS10, DR84, Dam96, FZ93, GRS92, GSC91, HLS12, HCL12, HY00, JH03, KZ91, KC16, Ken84, KSW93, LHC96, Las90, Liu93, MRBN17, Mar84, MG81, MP90, Mot96, MK93, Myr90, OW84, PM90a, RT93, SG91, SW95b, SKT17, SB88, TL96, TC93, Tan96, TK91, Uck91, UW95, VM00, Vel87, VP92, WS92, WH91a, Won93, YRN80, YY93, YNDS88, vS83, AAAC07, AQK11, AG15, ALC13, ACS16, AGYB14, AN10, BRMA+09, BNW+08, Bis13, BTPLST15, BF96, CCGG14, CC02a, CCY+09, CD00, CY00, CCW02b, CL06a, CNL13, CPS11, CDOP15, CW04, CLL10, CLB05, CT08, CK00b, CBK02, D1F+17, De98, DM17a, DIB14, DS12, DK15a, DHC+11, Dut15, FS14a, FF12, GZY11, GTY12, dGFDDL16, GMGTdFR14, GP10b, GPL+15]. data [GZS+18, HBG+13, HSC15, HY11, HBT16, Har04, HR95, HST15, HST16, HSC09, HC10, HL94b, HL00a, HO1a, HCL+10, HLW13b, HY01, HSS10, HTH13, HL06b, IAA16, JF99, Jen99, KRDH12, KCR16, KNS09, KUK07, KSAR18, KRC00, KKL12, Kuo94, LHC95, LC00, LKL02, LMI13, LKL04, LCL+09, LCT10, LC10, LCL+15, LVMM07, LCLF13, LJL+12, LBC10, Lin12b, LCC+13, LDZL15, LTK+15, LWZ+16, Lin16, L12, LW13b, LLML13, LZLC17, LKK14, LW06, LWL09, LCL15, LCL17, LO04, MCC03, MP94, MPST06, MPP15, MQG+17, MTF14, MK08, MDBC17, MA94, MG11, MLC09, MC10, MIUM12, MT10, MDFD+15, MSL12, MJZ+10, MR00b, NK15, NDS13, OL99, OLZ13, Ozk97, Özm09, PS13, PL94, PSH06, PA15, PM94, PWC12, QZ12, RC89, RSB+14, RLY+13, RRH13, RRHC15, SM17a, SD16a, SAA+10, Sal02, SG16, SHN14, SHS+07, SA06, SW96, SAH12].

data [She89, Shi17, SJC13, SGBKCP12, SA08, SS07, SSL08, SGW+15, TLWS10, TKJ16, TVA04, TBC+16, TTWY04, TW07, TLK16b, TC06, TPTV17, VZT+17, VK08, VZ17, WDCL08, WZ09, WCC10, WLH13, WYCC13, WLC13b, WCC+14, WLZ+17b, Wsh79, WQ06, WLT+09, WWY+12, WDN05, XLM+15, YWWS10, YWTW11, YWHL11, YCLY13, YT+13, YF15, YYS+16, YZL+14, YM13, YHH03, ZS88, ZJZ11, ZHH+17, ZM06, ZCZZ11, ZHAY12, FGD+17, HBC+14]. data-centric [WWY+12, WDN05]. Data-Driven [YY93].

Data/ Knowledge [Mot96]. Database [Bar86, BW96, Bha84, BM93, DO08, Fr90, FM87, HB83, Mar84, NY84, NS87, PK01b, PL83, SW94a, UH86, Uhu95, Uhu97, WM96, AV02, BL11, CUB99, CM05, CH0d, DM98, DFCR96, EAH+11, GP98, HMP99, HyLW+12, HNS12, HLW04, HDLK00, HY95, JR09, Jun00, KRK00, KRP02, KLC02, KVT+17, yLcY98, LKL02, LK01, LJP09, LKL+11, LY01, LZG15, LGZ+18, MDF08, NG08, NG08, PDK+16, P09, PQLN04, RB99, RB16, SVMAM04, SBB05, SSL12, TL99, Uhu98, YLC08, ZHS01, ZT+11].
database-driven [PDK+16].

Database-Oriented [NY84]. Databases [KW93, wLyLIH97, SW95b, SKS96, AJCM08, BG98, BH09, CKyL98, DK15b, HL09, HHK13, HLL0a, JNY84, JK13, KYPW06, KKR16, KR98, yL98, LLL00, LL00, LLT+09, LKLL04, Lin12a, MLGA11, RVCM17, TTWY04, UDUG04, VGM13, VT98, VT99, YC08a]. Dataclay [MQG+17].


De-motivators [BH03]. deadline [DVV+16, LLL00, LSE12]. deadlines [CBL+15, HST15, HST16, SK10]. Deadlock [Coo90, IT03, PRN17, AHW10, KSAOK04]. Deadlock-Free [IT03]. Dealing [FRGC10, Sko14]. death [Gil88]. Debate [Rei90b, Zuc90b, Zuc90a]. debt [BMB18, FKA16, FSGY17, GSdS16, LAL15, MS16, MKS+18, MGM16, TAV13, YHMS16].

default [SL08]. Debugger [Car83, ZENA93]. Debugging [BW83, BH83, FG93, Fri83, FAS94, GH83, HO96, KHV12, PL83, STJ83, SKF95, AEvG11, ASdMG14, Al08, BBS09, BND14, BL98+14, DW14, OCCC89, PW18, Shy03, WWSZ15, WQ06, XST18, YL012, CA14]. decade [DNBM12].

defaults [AS00]. decentralised [NPC12].

Decentralized [AS01, EMSU11, HJ91, AMNT08, CHL05, HSC15, JS13, Ken80].

collect [JK12]. Decision

[DL97, MTA+16, Mos84b, URG10, Zha12a, vVT16, ABG02, BW16, BW+18, BFV04, CTZ92, DGCA17, DCP12, ETYL15, GLZ15, GPMI13, GLJ00, Gho01, KWT+00, KLMZ08, mJKME01, Mos84a, PWS+15, Pr90, SWA+13, UZ09, WQJZ10, ZKL+09, vHJBP+17, AKAA18].

Decision-Based [Mos84b, Mos84a]. decision-making [BWP16, BW+18, ETYL15, GLJ00, Gho01, KLMZ08, SWA+13, AKAA18].

decisonal [LJC16]. decisions [BL09, CPS11, HGBS86, JBA08, MM10, SJS16, VM12, YL06, vHAH12, vHAT13].

Declarative [FAS94, Kom88, LK06, CGC10].

decoding [BMJ11, LHY12]. Decomposing [CCD00]. Decomposition [LL98, MPS86, Mor96, Mue86, RA94, K07a, K09a, MDBC17, SJ17, TC11, WH07, YG+08].

Decomposition/generalization [RA94]. decompressing [LCLL0]. decoupling [PC10]. decryption [FNW19, SWH+10].

dedicated [LL97a, Uck91]. deduplication [XZX+16, ZHH+17].
deep [YXH+18, ZLL+12]. Deeply [HC86].

derExploit [WLZ+17b]. defeasible [KB16].

defect [CC07, KSH92, ZR04, AC16, Bif03, CSN+17, EE08, HN15, K03, LAO00, LAT10, MS16, OCC13, RS+16, SLY17, SPS03, TT98, YJZ17].

defect-prone [EE08, SPS03]. defect-related [MS16].

defectiveness [OY16]. Defects [Cas98, CW90, Eva97, Bif03, CV+14, JPO7, KJL97, LPS02, WAO12, XCM+12].

defense [An093f, Gl93b].

defined [FFdRG+14, WTG+15].

Defining [AAA1, CDGJ10, KBZ15, MV93, KVM].

Definition [BGE17, HB89, JP94, Ros87, TK91, KSP11, LF15, MGR+13, RRM17, YKC+12, DSF12].

Definition-Based [Ros87].

Definitions [ABL15, Sku91, CK02b]. degree [PD16].

degrees [Gla97a]. delay [CSW10, KTK1, LZ13, NSAK10, TAB+16].

delay-constrained [LZ13]. delay-tolerant
Delegatable [WZ11].
Delegated [WHG01]. delegation [SM09].
delegation-based [SM09]. Deletion
[Hat85]. Deliberations [CB91, Kun91b].
delivering [SCO13]. Delivery [Che17,
Emd91, AN16, KD05, LH10, VvSvV16].
Delphi [EGHO16]. Delta
[LLL+14, AD07, HM00, YLCZ12].
Delta-oriented [LLL+14]. Demand
[HH87, LS14, DR12, HST15, HH05, NXS00,
PLFL05, WW00, ZLC+14, WGC02, HST16].
Demand-based [LS14]. demand-driven
[ZLC+14]. demand [KPP12].
demographics [GCDY16]. Denecor
[Hay86]. deniable [HS11b]. denial
[SKZ+04, OLV15]. Densities [KSH92].
density [HWML04, ZCZ12].
density-based [HWML04]. depend [VC97].
Dependability [CG94, FMdAR16, Pow86,
RASL12, VP00, BGG+06, DB06, HP16,
LC09, SXYW14, XZAR06]. dependable
[CGP+09, GRRX01, SJH10, DLGR06].
Dependence [HOT97, HUMT92, BGH+08,
BBH+10, CS16, CCW02a, CCW02b, HY00,
HY01, YLYL17]. dependences
[MH11, PC01]. Dependencies [HB83,
BR510, DCAC09, MSL12, OCC13, SPLW17].
Dependency [ADTZ12, HTH09, HR96,
JLQ+10, WH91b, HJHB10, LSC04, WQ06,
YZL+14, YR09, ZKL+09].
Dependency-aware [JLQ+10].
dependency-based [YZL+14]. Dependent
[KO95, Car99, FBD+18, FS05, IBM11,
LU06, LH08, TSSD09]. Deployed
[GDH05, BZ14, MHLMG14]. deployment
[AHH+10, ABL15, C713, CXXO+15,
GDSB11, HS15, LLK11, MBAG11, PDC01,
PCCB+11, RHL+17, SMS11, SDG+07,
VSS+11, WL17, ZP06, ES07]. depreciation
[BHVR18]. depth [CJ13, KM17, PUP03].
dereferences [CBSM16]. derivation
[CL17b, CNKL12, DSB05, LPM15, ROR11].
Derivatives [Sta90]. Derive
[AQ90, FCL+00]. Derived [LV97, HKN+07].
Deriving
[FM90a, FSGL+11, PFF12, Kuo94, AJCM08].
Describing [She89, KT12]. Description
[MR84, OKS08, Ayr98, BBA10].
FIGCLN+02, GGC16, GS17, LZXS09,
LPXL10, RS06, SMG08, XLM+15].
Descriptions
[BY87, Mar84, Mil96a, CP07, EVR11,
LLL+17b, NBA+17, OFR+12]. descriptive
[PL99]. Design [ALT+09, AHH+10, AS81,
Amm91, BL09, BW86, BCD92, BY87,
Blu93, BDG13, BM83, CL94, hChSvC10,
CH94, CLG08, CDJ+84, DG92, DDGR09,
DS16a, EHS93, Fic89, FJ92, Gla90d, Gom89,
Gom94, GRS92, GA95, Ha91, HRL09,
HJ12, HG91, How80, HCC10a, Hnr93, Joy87,
KC96, Ken84, KRP02, KLL17, KW91,
KW93, LWS+03, LB05, LLK05, LK+09,
LZL97, LG97, Loh84, MM81, MLGA11,
MB13, MJ89, Moh81, MM84, OC90, PW87,
PZ10, PWCC01, Pdi94, Pha94, RLY+13,
RA15, Row86, RT93, SGJ93, Sak84,
SKZ+04, SM17b, TOY95, TDT05, TKA+02,
Tsu85, UW95, Var91, WNSC96, Whe81,
WSR+83, Won93, WFZ96, YY04, ZK85,
ZCD96, Zha99, Zho93, ZK94, vGB02, AA07,
AL05, AAN11, AKKS11, ACS13, ACDF01,
ARH+17, ACC+17, BPO+16, Bat08, BD16,
BZ10, BBH12]. design
[BM07, BPSK18, BWDP00, CSF+14,
CLX+04, CA88, CGL+04, CH07a, CLLC96,
CL04a, CCC06, CNSG12, CDFDF99, CKL12,
DJ05, DAX99, DAX95, DSR503, DSA+04,
DLT99, DAR14, ED04, EMM01, EZ0K14,
ES97, FMI11, FVHF+15, FM90b,
FIGCLN+02, FSLG12, FM011, FHT07,
FCRF16, GKD13, GJ88, GD04, Gla94g,
Gla00h, Gla06i, GPM08, GTA14, GMS07,
GA13, DDF+13, HALS08, HZ97, HJHB10,
HLAB99, HR95, HKN+07, HJP15, HLO0a,
HCC08, HHL+97, HC04b, Hus01, JBA08,
JEF92, JS90, JMS07, KAM99, KB98, KY92,
KBK06, KK06, KRJ17, KCS08, KSF89,
KP07, LASE00, LKRYTS18, LRyvV03, LH04,
LT09, LSH09, LZG07, LY09, LSaC04,
LJDK10, MLB09, MCV16, MRY17, MM93b,
Mey88a, MR99, MR00a, Nav92, NBR+13,
NOPF12, NWZ05a, Ost92, PLGT10, Phi98,
PK9, PFF12, PK01b, PGRVQ12, Rey89,
RDD02. design [SCS15, SNBH08, SHS16,
Spi01, SFM99, SDG+07, SPSM03, SLLL12,
SC09, TA02, TL99, TBGH06, TJH07,
TNJH07, TJJH15, UhCLS94, WZJ01, Wij03,
WCV+98, WSQMO5, YWLG02, YZC15,
ZA15, ZFS15, ZADA15, ZLT10, ZM06,
ZLZ+96, Zhu04c, vHJPB+17, KY09].
design-based [SCS15, SNBH08, SHS16,
Spi01, SFM99, SDG+07, SPSM03, SLLL12,
SC09, TA02, TL99, TBGH06, TJH07,
TNJH07, TJJH15, UhCLS94, WZJ01, Wij03,
WCV+98, WSQMO5, YWLG02, YZC15,
ZA15, ZFS15, ZADA15, ZLT10, ZM06,
ZLZ+96, Zhu04c, vHJPB+17, KY09].
design-time [AAC+17].
designated [CC09a, FWCS12,
HYWS11, KBD09, RPSL10].
designated-verifier [FWCS12]. designed
[CFAP17]. designers [WK15, vHAT13].
Designing [AdB17, BL95, Ber03, Car92, DFCPSF15,
GH02, LCLL08, NCS88, PB04, San95, SZ06,
SVMAM04, SD02, TLK+16a, VPM93, AF16,
CCG+07, CGP+09, CW09, GMLSF+15,
HLC99, SJH+10, ZM06, MM93b].
Designs [AC97, TZ81, WSN92, ATHM17,
OSG98, PG05, RPL97, RF14, SK02].
desires [HKvVvdV07]. desk [ABL16].
destinations [WMOKY11]. detailed
[PFF12]. Details [Hen88]. Detect
[BH96, FW00, FCMJ12, KSS15, LTK+15,
TVMS18, YXH+18]. detected [XZC+17].
Detecting [EUR+13, Sta03, Tri86b,
WCH03, WW09, AMdLM17]. Detection
[BFR96, Gla93i, Goe80, JM90, KL95,
LHC96, Wha90, WC02, ABA13, BKL98,
BRG+12, CKCK15, CCP05, CNO+15,
DB05, FMR11, HWM01, HWM02,
HWH+03, HK13, HAE+15, HBI3, HZ07,
J07, KVJS10, KHC16, LASE10, LWB+13,
LG17, LLYC16, LH06, LLM96, LTW16,
MC98, MJZ+10, ND18, PRN17, SG16,
SKK+18, SKE10, SS14b, TR00, TLZ+16,
WBW+06, WZG09, WJT09, WWZ+14,
WHMP99, WLC07, jWLY+13, WHC07,
XTZX12, XTZX13, YWWS10, YLXZ16,
ZFS15, ZWX+08, ZLC+14, AT18].
Detector [PAC13]. determinants
[VEM+01]. determined [ZWX+08].
Determining [Kel90, NDM80, SvVO8].
deterministic [DC11]. Develop
[AMm91, PDQ8, TCQ9, AdB13, SMCL96].
developed [AT18, GN15, LMNA17, OD17, WK15].
developer [BCD+18, CB16, GC13, HSM16,
Lin99, MSK+17, SHW09, SYXL17, YLZC12,
vAAJ16, LZHS11]. Developers
[Por93, ABJ+17, BVD17, FOWA18,
HKWKB16, HAE+15, LK16, LVTP17,
LS98, OBS+18, WL15a]. Developing
[Aki18, BM05, CH11, DK94, HH97, HJBSB09,
Kal92, KSAR18, LK09, MTON94, SG06,
TM97, CCF+04, EA12, GMNC13, LMN10,
B080, PGPC17, SJR+11, SÁM+16, SPZ06,
WRR14, REF+07]. Development
[AYZ110, ANB93, AMGG14, BB096, CB89b,
Coo81, Di87, DS85, FWP93, Gas96, GK91b,
GR97, HZ84, HL90, HHSR94, HS95, HH87,
Jef87, Jos83, Joy94, KS96, KT85, Lan98a,
LP95, Lee93, LS17b, MM93a, MB84, NG91,
Pan81, Pia81, Pla92, PL96, PZ94, PU84a,
Ros87, RO09, Suh94, Sc89, SM92a, Sta83,
SB93, Sub93, TC89a, TKS95, TDB97, TTR93,
WKM94, Zsp84, vS96, Vs83, vS80, ÁCF+07,
AJLS10, AK12, AW07, AS16, APS16,
AB10, APBC10, AHC+11, BG09, Bar94,
BM00a, BCF18, BDGR01, BBS10, Bos12,
BS15, CM15, CNG16, CH09, CC11, CLL14,
CBS00, CHCO11, CL02, CNMR18, Dav88,
DZ00, DC17, DNB12, DCT17, DGCA17,
DCP12, EB00, EL10, FCH12, FA113,
FDRG+14, FMMR15, FLA+01, FCRF16,
FPW96, FA197, GKD13, GML05, GRBNA10].
development [GGC16, GR05, GD12, Gla98d, GC13,
GPHS07, GTA14, Got93, GTF17, GJ07,
HGP+12, HP16, HDGZ06, Har00, HTB12,
HK11, HI08a, HHW01, HBB+99, HMC01,
HBJ+99, IAA16, JPKP04, JX06, JKO0,
JTM04, Jor04, JK12, JST10, JR15, KWT+00.
Development

[SKS96, CAVA16, GCC+15, Kan15, LFCL12, MBL+99, Müi07]. Different

[Kim12, LGW9, LGL+10, Rod86, EMBS17, LLLK10, LGLL12, SDM10, TSSL11].

differentiated [TYH04]. Difficulties

[Jef96, KLT07, She02]. Difficulty [Sch97].

diffusion [BM89, [T12].

digested

[LHLY05]. Digital [BEZ14, Lin01, AM10b, CWH00, GMS11, HRL09, HL06b, HYJL04,

KM11, KLP10, MM14, SRG10, Sm79, TCO02, wWpNyL11, YKC+05, CDS07].

Dimensional [MP86, Aba06, CCW2a, DGWC16, HLW08, LcLsW06, LQC+14,

LO04, TC16b, ZMAER99, ZCZZ11].

Dimensionality [SB93]. Dimensions

[LO92, FS14a]. DIPS [MC04]. Direct

[BZ00]. Directed [BDM+93, Kor83, Pu84a, RG79, KS04, KPS10, Pu84b, SP16,

ZL+12, vWpV89, CCH09]. Directing

[KK11].

direction

[CCW2a, WCB+17, YCLY13]. directional

[FL05]. directions

[BEGP17, FN99, Sa98, VHFST15].

Dictionary [LS97]. dirty [Gla94d].

Disabbreviation [LTHR97]. disabled

[HD+15]. disadvantage [CDS07].

DISARM [KB16].

disaster

[Gil88, HCL+10]. Discipline

[Gla94c, An94e, PwV12, Gla94d].

Disciplined [HL10, RMO+18]. disciplines

[GAK92].

disciplinary [CLH07].

discontinuities [Jav88].

discourse [AT15].

discussability [SM17b].

Discovering

[CD05, KVT+17, MV09, Oja16b, KV05,

SJC13].

Discovery [SMR09, CHL11,

DMQ07, GLJ13, WHH02, HK13, KK11,

KRR16, LK09, LGH+17, LLLW14, MPST06,

SSM+09, VPL+10, WAWO12, ZS05a,

ZMN05, dBV08, MPG+08].

Discrete

[ClA86, GAWW07, MS97, HRN+01,

KDEK04, Lin12b, WS13].

Discrete-time

[GAWW07]. discriminative [YFZ+16].

discussion [SW88]. Disjoint

[CLC03].

Kel15, KRJ17, KKLPO9, KPM02, KPM05,

KSM+16, KM14, KRC08, LCLP16, LGC17,

LS04, LCL04, LK02, LCCJ10, LSD+16,

LWZ12, LASL14, LJ16, LMYMGT08, tLFS99,

MWM12, MKS10, MR01, MDP+11, MGB16,

MC80, MA89, MMTL06, MT13, MKK09,

MSB+02, NSL+07, NCK+15, NL99, NKZ17,

NER01, OAZ08, OKS+15, PJK13, PC15,

PRS11, PFG13, PW09, PGRQV12, PLP04,

PU84b, PFL16, PM10, RGBM06, RDD02,

RS00, RSGH12, RMO+08, Sa80, SCdS+06,

SSMV16, SFJ04, ST01, SHE02, SWA+13,

SB14, St09, SM16, SHHL12, SLLY17].
Disk [Hać91, TC93, CB89a, CCSC01, CCSC07, KEK04, LKL05, RFM10, SRT+12, TSSD09, VM00], disk-based [KEK04].

Disk-Buffer-Cache [Hać91].

disk-scheduling [CCSC07, RFM10]. disks [CLLC96]. disparities [WL16].

dispatching [OB13]. displacement [WJ99].

Displaying [MS97]. dissemination [ACSCI6, HSS10, HL06b, LKK14, PSH06].

distance [Bhu89, AM04, LKL04, WG05].

distances [CCW02b, CH07].

distinguisher [AMS+10]. Distinguishing [LUS+00]. distortion [LBC10].

distortions [MBF12]. Distributed [Ara95, BFR96, Bar86, BW96, BW83, Bha84, BP91, BND14, BW95, BM83, Car96, CSS10, DS94, FG93, Gas96, Gom89, Hać86a, Hać86b, Hać89a, Hać89b, HJ90a, HJS91, Hać93, HL94a, Hać94, HW94, HC04, HMG06, Hsi91a, HFK92, IMM95, KK17a, KN97, LM94, LK93, Loo05, MLLK11, MKM+06, Mor86, NC91, 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, AM10b, Atio00, AMNT08, ACW10, BKZ+06, BdADH94, BLL02, BS96, CN04, CZdV98, CDS99, CLX+04, Car94, CDP05, CLZ04, CET+08, CL99, DK15a, DK15b, DLT99, DGL+08, DFCR96, ESW06, FVHF+15, FL09, GBL08, GTO09, GMS15, GLJ00].

distributed [Gho01, GD04, HSM+07, HZG+12, HN17, HM98, HC01b, ISS98, JE02b, JM96, JLYK09, Jia99, JRO12, KMSMD08, KHS09, Kar01, KUK07, KHL+99, KKH+16, KSENM17, KA14, KW00, KM14, KPG+07, KB16, KMOS09, LLL00, LNC01, LPJP09, LPP+10, LSE12, LR04, LUS+00, LC11, LNPEG+06, LH01b, LZR16, MEOH05, MQG+17, MC98, MHW01, MARD16, NNVD17, NPC12, NBR+14, PM99, PK10a, PDL+16, QL03, RC89, Rav03, Rot89, SM09, SPK99, SO03, SM00, SCdO02, SC07, SMU98, SSP+15, SBB98, SOC+03, SK04, SK10, TW98, TM98, TAB+16, THWC10, TLLK16b, TMD07, USL01, Ulu98, WT01, WBW+06, WCLK07, WFWL09, WKH09, WM99, YY04, YCWW15, YCLC17, YWW07, YZL+14, ZK13, ZLC+14, ZZ88, ZLZ+96, ZS01, PD12].

Distributing [CKL08, WZJ01].

Distribution [BB81, Dye93, HBG+14, SLS0, CBZ00, CKL09, CLG08, HBG+13, HSPD14, RSB+16, WWSZ15, WHHT08, YS04, ZK04b].


division [MASH16, WC99]. DL [HRL09]. DL-based [HRL09]. DMMX [CSaLG02]. DNA [WGZ+12].

Do [Azo87f, FN85, Hen88, Mil07, OBS+18, OT92, BLLGSM11, CPR16, FF89, Gla93h, Gla98h, HA10, Kru08, LS98, PCV+08, PVSG05, SNJ+07, YHMS16, CPT05].

Document [BCD92, CDS10, LLH08, AF16, CDS07, CK02b, DIT+17, KY09, LL09, WHG01, ZSM04, ZL06].

document-driven [AF16].

Documentation [Emd91, SG91, Sch81, Ber03, CSKB+89, GL93a, HZ15, HS03, JAvdV09, MTA+16, VVA+15, YLA+17, ZGYS+15, vHAH12, vHAT13].

Documenting [BAEH96, JBA08, AAA11].

documents [BHL00, CH07a, CH11, HR10, LASE00, PWLH06, TH02].

DoD [Rav81, SG91, Wa19].

DoD-STD-2167A [Wa19].

Does [VC97, vHAT13]. doing [Gla88c, Gla98d]. DOM [KY09].

Domain [Gla92f, Jaa93, K059, Lam97, PC10, Pas96, Pou95, Sut00, TM97, dOZR+04, ACG+15, AMMC14, ARS17, Ano92g, AMK12, BML+13, BRC09, BG03, BBK+07, CL06b, Del08, EMBS17, EZR16, FBM09, FH10, FCL+00, FLA+01, Fra04, GJ13, GW95,
HGMB13, JOZ03, JF99, Jen99, KG09, KKP06, KPS08, KMK16, LXCMI1, LLL+17b, MPTT14, PWW10, SKL10, ST13, SL03, SRS16, Spi01, SP14, yWpWyYpN13, YWWS10, ZGH+07, KVH12, RASL12, VPdP13. Domain-Dependent [KO95].

Domain-Independent [KO95].

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

Domain-Specific [Lam97, Pou95, PC10, ACG+15, AMCC14, ARS17, EMB87, GW95, HGMB13, KMK16, SKL10, SHS16, Spi01, ZGH+07, VPdP13].

Domains [GV92, JHYK10, MO84, NES+14, PAB+17].

dominance [CV95, MC01]. domino [LLLZ06a, LLLZ06b, D995].

Dot-com [Sha01]. Dot-dominance [CV95, MC01].

domino [LLLZ06a, LLLZ06b, DB95]. Done [Gla91h].

Dot-com [Sha01]. DOTS [CL17a]. Double [NTRN11, BV15, KBR17, KBR18, TY18].

Double-layered [NTRN11].

doubly [AC16]. doubtful [Gla96g]. Down [MM81, HWML04, WCLL09].

downloadable [HCKY08]. DPDP [ZF99, MC01]. DPE [CHL05]. DPE/PAC [CHL05].

DR [HCKY08]. DR-TPC [HCKY08]. Dr. [TG10]. drag [SDB16].

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

dramatic [Gla96d]. DRank [SPLW17]. Drat [LND87]. DRDB [SBB08].

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

drift [BGEP17, YF15].

Driven [Har81, Jar93, PMR16, Por93, YY93, AdB13, Aki18, AF16, AC16, ABCT06, BKR09, BCF18, Boz00, CCHW09, CWK+13, CRY+14, CCC06, CHC01, CV16b, DI05, DY99, ELHC13, FDAM12, FA13, GMPN16, GWdD08, GMS07, DD+13, GEM15, HP16, HVKL1, HK13, HHN+01, JR09, JPdL17, KKL09, LZW+16, MEB+10, MGB16, MBAG11, MAG12, MCS+12, MG+13, MD16, Mus03, NK15, NJ17, Ozmm99, PLCC09, PDK+16, PG15, Phi98, Phii05, Phi06, PBD+12, PQRQV12, PQLN04, PZ15, PSG+09, Rey89, RRM17, SAMM12, TKT03, TKJ16, TAF+17, TTR+13, TGP11, UTK17, VM12, WWSS13, WLD16, ZLC+14, dBV03, AJCM08, BKM15, DL06].

drivers [BCB09, OMLB16].

drives [nWsCqW12]. DRM [LLK12, LNH10].

Domain-specific [LLK12]. DRMFS [LLK12]. drop [SDB16]. DS [N17].

DSEA [LLZ06a, LLL06b]. DSFMS [GPMI13]. DSL [MAGC+17]. DSIs [BLC+18].

DSM [INS00]. DSP [LC05, LC07, PNN04, WWL+10]. DSS [GRR16].

DTA [Rav03].

DTR [ST11, VT14]. Dual [WY04, HCC05].

due [JLC04]. dumb [MKKO14]. duplication [HTK00, LLYC16].

duration [GGC16, LMA15, PCC18].

durations [LNY+11, ZWX+08].

Dying [KSH92, FB18, FAI97, Lut96, MAAC17, SMF99, Zel88].

duty [LWLO]. DWT [CWP09].

DWT-based [CWP09]. DyDAP [SGBCP12].

dying [Gla97b]. Dynamic [APM+14, APT+12, BFR06, CSGL02, DV+16, DTV09, EGG+11, FC93, Gan91, HLJ90a, HJ91, INS00, KL00, Leut97, OSG98, OCC12, OC04, PCCB+11, QK08, SMF09, SF03, SF92, VSS+11, WCX15, WCTK12, YRN80, YCO8b, ADZ+09, ASV+16, ADET12, AK+15, AR17, BRB14, BRC09, BRMA+09, BGH03, BPQP+10, BSKL10, BLM10, Boz00, CS15, CD07, CCdR+16, CDdS+18, CKCK15, CD00, CT12, CBG09, CYT16, CS12, DY15, DS12, DZT+14, DF01a, EOM95, EA11, FL09, GJ88, GP05, GD05, GWDE07, DD+13, HSM+07, HLL01a, JS16, KYP+03, KBH07, KDE04, KPG+07, KMos09, LBS+07, LYY0, LZZ+15, LLK04, Li06, LLL+12, LG15, LH11b, LSm04, MM00, MHV01, MLCO9, MKM+06, MAAC17, MM06, NK15, OM13, OD05, PB15, PLHP+15, PCY12, PAR14, RO13b, RLL+18, RwJK01, RMCH+14, SM09, SLS08, SGBCP12, SA08, SA05].

dynamic [SH07, SKF17, THWC10, VKL16,
Dynamic-circuit

Dynamically

Dynamics

E-business

E-commerce

E-contracting

E-mail

E-science

EASE

EAST

EAST-ADL

Eastman

easy

eBizBench

ECC

ECEM

EClass

eco

eco-security

economic

Economics

economy

ecosystem

ecosystems

Edge

Edges

EDI

EDICT

Editor

Editorial

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Ano16b, Ano16c, Ano16d, Ano16e, Ano16f, Ano16g, Ano16h, Ano16i, Ano16j, Ano16k, Ano16l, Ano17l, Ano17a, Ano17b, Ano17c, Ano17d, Ano17e, Ano17f, Ano17g, Ano17h, Ano17i, Ano17j, Ano17k, Ano18a, Ano18b, Ano18c, Ano18d, Ano18e, BKW10]. Editors [BDM+93, BDV17, CdS18, 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, Mea09, MSSMDC12, PKR01, RZZ+18, Sai99, SW05, WR99]. Educational [KCK+98, JS90, vWSB13]. Educator [Joy94]. Educators [Gla91e]. Effect [C¸B16, FAI94, GR97, Loh84, AL10, BDPRC18, CPYZ14, ETM10, HJN11, HCN00, HNH15, JSL16, SW88, WW00, XNP07, YAY13]. Effective [AKB11, CKCK15, Fen03, HK13, JJC+14, LCC10, LLL06, ROFGFRM13, Shu99, Tre81, WQ06, CX10, GPL+15, IFW07, HKS11, KPS+04, KLB15, LC05, LC07, LNW+11, MQG+17, NWZ05a, PC02, PC01, PCCK18, PACH15, RB16, SD16b, SZZ98, WZZ99, WAG15, Wey99, WDC10, ZG07, ZK09, LCX13].
effectively [KTF+16, ZXC+17].

Effectiveness [ARAS94, CCL01, Emd91, FZ93, GC94, SYB97, CKM06, CW89, ELH00, FF96, FWH97, HS99, JKH00, JST10, NR04, RZZ+18, SL08, WHMP99, vDRBSV10].

Effects [DG80, HCWN05, Kri06, OCCN89, Sch97, AW07, CGW08, FCSM09, Glaw99e, HMC01, Hsu01, JNH10, Jor16, Kan15, KCV11, LJ16, MPM10, SSMvD16, SAN+17, Xia13].

efficacy [HBJ+99, MMTL06]. Efficiency [SKKL07, vS83, CW12, DMSG11, FMP09, Hua05a, KCT12, MK06, PAR14, SB12, TDW+14, WH15, WOC15, YTH04, YM13, ZS05a].

Efficient [AMP12, ACSC16, BKLE18, BM18, Bel93, BDM+93, Fra86, GLWY10, GHO4, HPT07, Har81, HL11, HL06b, JLY14, KH07, Kim17, KKR16, LHJ10, LLK04, Lee07, LZL+15, LWZ+16, LHY12, MPST06, NES+14, NZM10, OFWP07, Owo96, PWLH06, Ram90, RO13b, RVC17, SAASA94, SD94, SM00, SGO13, TW95, TH05, ULNO6, WVT+14, WXZ+17, WL09, YCYL13, YXP+18, YZL+14, ZGZ+13, ZHY12, Aba06, ATvHJ18, ASV+16, AM04, BHAM09, Bar15, CDA11, CKCK15, CD00, CLH07, CH11, CLY17, CLCO8b, CHL11, CZZ+15, CLG08, CTL08, CBK02, DA07, EMBS17, EZOK14, FS06, FNWL18, GQ12, GCSSDP+18, HL09, HWW13a, HC04b, HSS10, HS15, IB11, JW06, JC02, JLYK09, JXLC15, KH+16, KA96, KKH11, KPS09, KKL13, LMS11, LWHS05, LC07, LH11a, LKL+11, LHZZ+17, LZ13, LGZ15, MPN+17, MC04, MLC09, MSAH16, MT10, MM06, NNVD17, OT17, PH08, PJO9].
efficiently [IJC03, LBCL10, LGZ+18].

Effort [Dol97, DG80, Ev95, FWD97, JB91, Lee93, NQ98, SB93, SB95, WSD81, ASMN15, ABL16, ANC11, ANM15, CM15, CH07b, CCT17, dGFDL16, GJ07, HBV08, Hua05a, IAA16, IHA16, JJS03, JTM04, Jor04, JH10, Jor10, Jar16, KM13, LH08, LJ16, LMYMGT08, MS03, MDFG08, MT98, MzFD+15, PCCK18, RSS00].

Efforts [HH97].

Eiffel [Mey88b].
eight [GTF17, VCaD+16].

EIS [Sal02].
either [Gla95g].
elastic

HWR17, ZGSH13, dACM17].
elasticity

DM17a].
elasticizing [GE15a].
elderly

HWD+15, TCCH12].
eLearning [JRO12].
election [LMS11]. electricity [LZL+15]. electrocardiogram [SLW+15]. Electronic [JT97, Ber03, CW09, FHHLO9, PTK00, SL02, WKV11]. electronics [HTB12]. element [NG08]. element-based [NG08]. elements [AMdLM17, FSGYP17, HLWC04, SFM99, TKZW17]. ElGamal [CWH00]. ElGamal-like [CWH00]. Elicitation [Lan98a, LZLC17, GSM15, PG12]. Eliciting [ASS07, CP07, DB06]. eligibility [DMSG11]. elimination [CCH09, LZ12, ¨Ozm09, WAWO12]. elitism [PS13]. elliptic [BAAS13, EHKH04, IB11, JW06, NZM10, PJB11, YC09]. Elliptical [MPS86]. Else [Lak93]. elusive [SKZ+04]. email [CP09]. embed [KPS10]. Embedded [ABCH13, LPXL10, War89, WHE81, WCTK12, ARM16, BRMA+09, CWK+11, CC03, hChSyCwL10, CS04, CG05, De 98, Del08, EB14b, DDF+13, HZG+12, HNS12, HLC+09, JHSB09, KCS01, KSM+16, KSH+12, KP07, KLGH07, LNY06, LC11, LLS11, MYZC06, Mar81, MFMCT12, MBAG11, NEM17, PB04, RAK15, SO03, SCwY12, SP08, SJH+10, TC12, WCL07, WWL+10, WWSS13, WDN05, XYS07, YSSA14, dRSBA13, fLSN18]. Embedding [Cho04a, LCT10, PdC94, S ´AMI17, AO16, EA11, HCL12, KCO9, MKH+12, PWLL13, WCL08, YWWS10]. EMBOT [ZEY04]. emergence [LN13]. emergency [HWdS+15, MPLL+15]. emergency-care [HWdS+15]. emerging [BCG+13, Han12, VA17, CA14]. Emotion [MPLL+15]. Emotion-led [MPLL+15]. Emphasis [Lit90]. Emphasizing [CH94]. Empirical [AW07, AS96, BGB90, BBP96, DMP14, Emd91, FA13, Har00, MB01, MPLL18, Pas96, Por93, PFL16, RK00, RSCH12, SKW06, Sta93b, Sub93b, SB95, SYB97, SAN+17, UN09, Wie14, WSJ14, ACS07, ACG+15, AL05, AKKS11, ARH+17, AB10, AS00, ANM15, BKZ+06, BVN07, BRB14, BB89, BBS00, BCD+18, BGH+08, BHVR18, BvD06, BT03, CH09, CH10c, CO12, CN00, CGSGR06, CGMPAP08, DvdVA+13, DSRS03, DOL+16, EA14, EJ01, EED16, EBC10, FB18, GTA14, HHKWB16, HP16, HH07, HJN11, HS99, HBJ+99, HKS+17, IS03a, JSL16, JPK00, JOH1, KY10, KPM02, KPM05, KT03, LMIH10, LS07, LJ05, LMS12, LTO1, LWCO6, LCI15, DPS03, MINS13, MDBC17, MSA08, MM00a, MGR+13, MR00b, Mur08, MHLMG14, NCS10, NWZ05b, OOD09, OOD05, PLM07, PRH10, RGV04, Rob98, RNR17]. empirical [Sol87, SSA08, SC01, SLLL14, SKF17, Tan00, TB13, VHF02, VBC+14, WM95, WDMR99, YC13, YHMS16, YR09, ZXC+17, BW10, MPTT14]. empirically [GN15]. empirically-developed [GN15]. employee [LC09]. Employing [Deu01, MF90, VT+17, CDS02]. Empowering [OD17]. Emulation [YY93]. enable [CdAM+14, PACH15, VvSvV16]. enabled [AN10, ESRK16, KR14, LPJP09, SDG+07]. enabler [LWZ12]. Enablers [ESWA18]. Enabling [BH+12, BLOH15, HSMW03, JZL07, PC15, YYY+16, SKKL07, TC12]. enactment [GP0808, RRM17]. Encapsulation [Joy87]. encoding [CNL13, CSW13, HL09, HCL12, MLC09, MUM12, WCC10]. ENCOMPASS [TC89a]. encompassing [LD00]. encountered [GD16]. encrypted [BTP15, BL11, CH11, GZ+18]. encryption [BAAS13, CH01, FSGW11, GMR08, HY95, LLLZ06a, LLLZ06b, LLLCO8, LWC13, LW13a, LW13c, NES+14, RG10, RPSL10, SNM14, SLZ12, SWH+09, tT12, WYYZ11, WHY+12, WGW+12, WH02, YLZ+16, ZIW+12, ZT17, ZML17, ZS12, ZL12b]. End [Gla00e, SP14, ZK85, AKL14, CTHW12, FGB10, Gla99d, GCSSDP+18, HBG+13, HBG+14, KY10, KO05, LP13, LSO5a, LASL14, LSLG17, SK10, WCLK07].
end-of-century [Gla99d]. end-to-end [CTHW12, FGBC10, GCSSDP\+18, HBG\+13, HBG\+14, KY10, KD05, SK10, WCLK07].

End-user [SP14, AKL14, LASL14, LSLG17].

Endpoint [AT18].

Endurance [LKJR10a, LKJR10b, PSS11].

Enforcement [HB83, GLZ15, ZTZ\+11].

Energy [CLY17, FHY17, LZL\+15, TL07, TL09b, WH15, Wen16, ASV\+16, ARMCM16, Bar15, CDA11, CZG\+15, DM17a, GQ12, HZG\+12, JLYK09, JXLC15, KCT12, LWL\+13, LGHR16, LZC14, MDO\+10, MT09, NVND17, PJ09, PPMM12, PFL16, SPC16, Sko14, TdCAF16, TC12, VT14, WMWZ12, WC11, XJZ\+15, YZG\+13, ZGSH13].

Energy-aware [Wen16, GQ12, LZL\+15, MDO\+10, TdCAF16].

Energy-efficiency [KCT12].

Energy-Efficient [LZL\+15, CLY17, TL09b, Bar15, CDA11, CZG\+15, JLYK09, JXLC15, MT10, PJ09, PFL16, VT14, WMWZ12, WC11, ZGSH13].

Energy-saving [LZC14, YZG\+13].

Engineering [CDZ07, Cow05, CNMR18, DGRN10, DA07, DJW08, DS98, DD01, ETM10, EC04, Eri92, FADAM12, Fa07, FVHF\+15, FCSPM09, FS17, FCC\+10, Fug09, GGP\+17, GCB15, GCDY16, GJ16, Gla89c, Gla94a, Gla95c, Gla96b, Gla98b, Gla99a, Gla99b, Glao0c, Glao0d, GC02, GC03, GC05, GPM08, GSБ\+07, HBP\+17, HP16, HF08, HLS\+13, Har88a, Haz02, HAHH06, HS11a, HHH\+99, HJP15, HFRHS09, JR09, JPDGL17, JTW98, JDS16, KPT09, Kim07a, Kim07b, KBBW05, LLM\+17, LCM\+15, MCHJ17, Mea09, MAGC\+17, Mer13, Mil00a, MLPL\+15, MR00b, MSSMDC12, PILO06, Pfl99, Phi06, PH07, PC98b, PKB09, Qui94, Rad84, RAK15, RR00, Sai02, SW05, SGP12, SNL16, San16, ScDS\+06, SSA17, dMSSS\+13, Som13, SG01, TKM03, Tom89, TTL\+13, TL09a].

Engineers [MB89, TB95, JFG07, Let00, dSF12].

Engines [APT\+12, CCF\+04].

England [CJ07].

English [CW97, CHL\+08, GI95, Glao93a, Kan15].

Enhancement [SL97, FHL\+15, PPN\+15, YCC16, CADR\+14, LWC13, MC01, PK02c, TKH\+11, WSM\+95, ZEY04, ZSM05].

Enhancements [LYLC16, OS09].

Enrich [TCCH12].

Enriching [JAVD09].

Enssemble
ensembles [LLC17, ANM15, IHA16]. ensembles [SH17], ensure [CH10b]. Ensuring [ABW07, HHSR94, ATHM17]. Enterprise [ˇSK11, BK17, CCG01, CG03, Chu97, JBSL12, LJJH10, LBS+07, LK02, LLX+11, NHH+12, NKJT09, NB13, RNR17, SL02, SS14a, SCC16, TSPH06, WAWO12, dŠdMSNO+14, FCMJ12, PNL07].

enterprises [VA17]. Entity [BTT84, CH94, DK15a, JN84, MR84, Sak84, CH94]. Entity-Life [San95, SZ06]. Entity-Relationship [JN84, MR84, Sak84, JNY84, Kuo94, LWXZ10, MPN+17, SZ06, WWLG13, YLC08, ZLZ11]. Entity/Class [CH94]. Entropy [Moh81, LZL+06, ¨Ozm09, SS04]. Entropy-based [¨Ozm09]. Enumeration [Ni97]. Environment [AM85, BFG97, Blu86, Chr91, DSM85, Fri83, Har88b, HL90, HS95, IKCN91, JL07, KZ91, Kom88, Kus90, KCK+98, Law81, Mey88b, MSH92, Ng93, OW84, Par86, TC99a, TDB97, TTT93, UH86, WNS96, WM90, Zei96, CDM98, CG99a, CZ+15, CPL+04, D95, DK01, HHZ92, HK09, HC04a, HLYL06, KKP06, KSH+12, LCL04, LJP09, LNY06, LZR16, NLK05, PIL06, SZ96, SA11, SOC+03, SSAS11, TA02, TL89, TMB02, TTT14, VA08, ZX+16, YH13, ZR04, DOZR+04].

Environmental [ZP17, HCWN05, ZSP01, ZL08, ZSP01, ZL08]. Environmental [ZP17, HCWN05, ZSP01, ZL08, ZSP01, ZL08]. Environmental [ZP17, HCWN05, ZSP01, ZL08, ZSP01, ZL08]. Environmental [ZP17, HCWN05, ZSP01, ZL08, ZSP01, ZL08].

environments [LLC17, ANM15, IHA16]. environments [CH10b]. Ensuring [ABW07, HHSR94, ATHM17]. Enterprise [ˇSK11, BK17, CCG01, CG03, Chu97, JBSL12, LJJH10, LBS+07, LK02, LLX+11, NHH+12, NKJT09, NB13, RNR17, SL02, SS14a, SCC16, TSPH06, WAWO12, dŠdMSNO+14, FCMJ12, PNL07].

enterprises [VA17]. Entity [BTT84, CH94, DK15a, JN84, MR84, Sak84, CH94]. Entity-Life [San95, SZ06]. Entity-Relationship [JN84, MR84, Sak84, JNY84, Kuo94, LWXZ10, MPN+17, SZ06, WWLG13, YLC08, ZLZ11]. Entity/Class [CH94]. Entropy [Moh81, LZL+06, ¨Ozm09, SS04]. Entropy-based [¨Ozm09]. Enumeration [Ni97]. Environment [AM85, BFG97, Blu86, Chr91, DSM85, Fri83, Har88b, HL90, HS95, IKCN91, JL07, KZ91, Kom88, Kus90, KCK+98, Law81, Mey88b, MSH92, Ng93, OW84, Par86, TC99a, TDB97, TTT93, UH86, WNS96, WM90, Zei96, CDM98, CG99a, CZ+15, CPL+04, D95, DK01, HHZ92, HK09, HC04a, HLYL06, KKP06, KSH+12, LCL04, LJP09, LNY06, LZR16, NLK05, PIL06, SZ96, SA11, SOC+03, SSAS11, TA02, TL89, TMB02, TTT14, VA08, ZX+16, YH13, ZR04, DOZR+04].

Environmental [ZP17, HCWN05, ZSP01, ZL08, ZSP01, ZL08]. Environmental [ZP17, HCWN05, ZSP01, ZL08, ZSP01, ZL08]. Environmental [ZP17, HCWN05, ZSP01, ZL08, ZSP01, ZL08]. Environmental [ZP17, HCWN05, ZSP01, ZL08, ZSP01, ZL08].
estimations [MPAA15, TR00]. estimator [SD16a].

Estimators [HP90, TR00]. ETC [ZH05]. Ethical [Car99, Kal92, McF99, Spa92]. Ethics [BLPB92, CM92, Got92a, Got92b, Lic92, Luc92, SM92b, WKB01, Got90].

ETOOD [TA02]. European [AM94].

evaluate [YWWS10]. Evaluate [ARAS94, BP86, AP90, ABJ10, BM00b, CXO15, HLSS13, MNSA15, MNSA16, SSF15, dOCS13]. Evaluating [BGH03, BS99, CCG17, CBAV16, CW99, CD0BT07, CPDM16, CFM16, FF96, LV97, Li91, MM92, MG81, OGK13, Pan81, PS90, Wei79, dOCS13]. Evaluations [PZB10, PTRW04, PB00, PG04, PKK98, PFL16, QHS08, RLY13, Rid81, RGH17, SM00a, NA01, OS09, ODO1, ORN02, PZB10, PWLH06, PCW12].

evaluation [PZB10, PTVW04, PB00, PG04, PK98, PFL16, QHS08, RLY13, Rid81, RGH17, SM00a, NA01, SS04, SSC10, SK02, SM16, TB13, TK00, TDK10, TMD07, TPKT12, TMB02, VK08, WDB01, WR10, WMD10, WSJ14, YWLG02, ZK13, ZJC10, ZH05, Ano84c, Goe84, KB07].

evaluations [KOS15, SUS00]. evaluative [SC99]. EVEN [JL97]. evenly [CKL08].

Event [Chr86, LVB13, Sch91, BRB14, BG98, CMS, DPSS16, FG17, HSPD14, HRN10, KMB05, KK7a, KDEK04, LGH17, LP05, LG08, PLCC09, PG15, Phil98, SFE05, JK16, WLL15]. event-based [DPSS16, HSPD14, KMB05].

event-driven [PLCC09, PG15, Phil08, JK16]. event-extraction [BRB14].

event-triggered [SFE05]. EventHealer [TKJ16]. Events [KD91, DM17b, KM89].
eventual [BDK08]. every [GSB07].

Everything [SST16]. Evidence [Bro81, SDGdMSN13, JR09, Wen03, Wes02, DLV13, NSL1]. evaluations-based [JR09].

Evolution [AK08, ES85, Leh80, NS87, NKM12, PSZ17, VHFST15, Wic92, ADTZ12, AD07, AN01, AL05, ABC10, BCL12, BM00b, BSCG18, CT08, CCM12, CHLW17, DRELHE16, DGRN10, DD01, FL09, GP08, GPPT16, HNZ17, HM00, Har00, IF10, JGLM17, KLR01, Ke09, KBHG17, KB07, KP01, LS07, LGH17, LM03, MPTT14, MD16, NCS10, NBA15, NSM17, PLVB18, PL09, PSS12, RR98, RMHC14, SM09, SL12, SL08, St02, UD10, WO08, XYCL17, YAKK16, YLZC12, ZR04, ZWF18, dOCS13].

Evolutionary [GZY11, PL22, Poo93, TCK14, WWB09, BCB09, CV16, GY012, HJ14, LHP15, Sal02, SA08, TN05, XJZ15]. evolvability [BCL12].

Evolving [BS07, Lea95, PMR16, PG05, WGS14, HHKW16, HG08, Har99, LWB13, PTB08, RF14, URG10]. eVoting [Pen11].

exact [Kim17, LHSK06]. Examination [Sub93, LVS01, MR00a, PR01, RN17, Sta14].

Examination [DGCA17, FMSG08, GL99c, If11].
Example [PU84a, She94, Gla94h, HB89, KLRW01, LK09, PU84b, Vau07]. Example-Directed [PU84a, PU84b]. Examples [Eli92, HS03]. Exception [CCHW09, ECS15, FSBDR06, FRR09, GRRX01, JCYC04, SCL13, SHBA +16]. Exceptional [TB95]. exceptions [CCHW09, ECS15, FdSBR06, FRR09, GRRX01, JCYC04, SCL13, SHBA +16]. Exceptional [TB95]. Exceptional [CCHW09, ECS15, FdSBR06, FRR09, GRRX01, JCYC04, SCL13, SHBA +16]. Exception [DHP86, MS90, TW95, WTS95, JM96, KTK01]. Exclusions [DS94]. Executable [GMM90, JM90, Kun95, MGJT87, TKU93, BLC+18, HS03, ICSK14, KTT +17, KH14, SM00, TC89b]. Executables [CPiLH09]. execute [CLW05, SHS +07]. Execution [AM85, CZH +08, Dil91, JO83, KMWL12, LK93, Rec93, TTT93, ARM16, AAA11, CdAM+14, CBZ00, EED16, FDAM12, GGS15, HCB+16, HSPD14, HS15, JJC+14, KCT12, LU06, LWL+13, NCK+15, PH13, PPG+10, SOC+03, SK18, WQ06]. Execution-based [Dil91]. executions [ASdMGM14]. Existence [MKR014, Gla96h]. Existing [LTT92, His98, MAGC+17]. exogenous [BCB09]. expansion [AQK11, CL06a, JK13, LCT10, WLT+09]. 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, OCCN89, OR00, SAH12, SJ17, WCC12, WKV11, WB15, DB06, LNY06]. experienced [LS98, Moy00]. Experiences [HBCC94, Hay86, Is05, Lak03, LBvB02, MMSH92, Rei87, SN07, WRW93, BD13, BT03, SSK08, TE99, TCH12, VM89, VJB06, FH10, LNPGD+06]. Experiment [BC91, MD81, BS09, DSA+04, MNSA15, PUPT03, RZL+18, SCMS15, SHW02, HWLM11]. Experimental [AD07, CSKB+89, FLN91, HCN00, KOS15, KKiMT96, Loh84, Mii96b, Moy96, NY84, TLP95, WNSC96, YS02, ZEPL01]. BNdH05, BDD+15, BDPRC18, CJHB08, CCCT06, FH97, LASE00, LM15, LFCL12, LJ99, MM10, OK11, OFR+12, PG04, RSo00, SK2, Ze09]. Experimentally [NSM17]. Experimentation [Mac91, HJ00, YMM+17, FGMM17]. experimented [Vis99b]. Experiments [JG08, AP09, CGP+05, Fle95, JDSL16, KSFT89, Mii00a, Mii04, MNSA16, Mii05, SKK+18, SKW06, Vis99a]. Expert [Col92, Eli92, Gla96g, Ker92, LO92, MMSH92, OT92, Pla92, Pop92, SM92a, SYB97, Wie92, BH+05, BDD11, GJ07, Jor04, KJ99, MOHBO8, THG17]. expertise [Ifi11]. explaining [DNBM12]. Explanation [Wie92, CSN+17]. Explicit [Cic16]. explicitly [GJ08]. exploitations [SZ11]. Exploiting [BFPAGS+08, CFN07, ECRVMS11, GE15b, ILZ14, SHS+07, TLZ+16, TGE17, VT14, Vla98, FDAM12, FHL+15, HHO0]. exploits [WLZ+17]. Exploration [Dam96, GD04, JPGdL17, SFA11, TAV13, vHJPB+17]. explorative [KLT07]. Exploratory [ZSP01, AmiLM17, BS12, CuSiS+18, ECA15, GCDY16, GW10, JR15, KNA11, MFB12, MMF10, ONR02, PVSG05, PV06, RASL12, SS12, SNJ+07, TKW17, Tan00, ZGH+07]. Exploring [BAM17, BG10, BWD00, DC09, HRN+01, KK12, OBW11, QGZ+15, SPC16, SG16, ZCZ18, JG14]. exponent [LCL15]. exponentiation [LC98]. exporting [TTL+13]. expressed [BGH+08]. Expressing [BNR09, Lak97, RB99]. Expressions [Bra96, BHS3, Hee90, C Pot02, PWHL06]. expressive [MMP15]. Extendable [NC10]. Extended [Bra96,
Extending [HL09, JF04, Lat00, MM92, MTBT16, ST89].

Extensibility [KFS+02]. extensible [CLL05, CC03, KLMC06, LQLW12, Luk11, OAC11]. extension [CG03, KC08, MLGA11].

Extension [CH83, CSaLG02, GCAH18, JSBR09]. extent [KFS+02].

Extensions [CH83, CSaLG02, GCAH18, JSBR09].

Extent [EG00].

External [Arc81, Ver89, WLC95, ABG02, GMB+09, Ifi11, PS09].

extra [TGE17].

extra-functional [TGE17].

extract [IWF07, TC11, ThO02, BDO11, FTSC12].

extracted [CCWT13, WPP+09].

Extracting [AK15, DCG16, SHS16, YLC08, JLG17].

Extract [GMGTdFR14, PW18, FLA+01].

Facilitate [KK81, GSM15, LT09, WWLG13].

Facilitating [KC08, ZMN05, KCAS13, MP+11, WSK08]. facilities [PK01b].

Facility [Sho91, DG98, WHN+01, Wei79].

Fac [Gla95h, Ken84, JBA08].

Fact-Based [Ken84].

Factors [DLT99, DG80, FWP93, KM091, KNA11, LL85, MP12, SYB97, VBC+14, ACS07, BPGS13, Ch09, CC08c, DPL16, Gla00k, HFC+01, Jor14, Kel09, MB97, MKK09, RH02, RH03, RS98, SNC13, WSK08, WR10, Wu11, ZP00, ZSP01, ZZP15, ZP17, dSF12].

Fail [Par98, AS10, BAAD17].

fail-safe [BAAD17]. Failed [Ker92, Gla93f, TTC15, ZYZ+17].

Failure [FSS+13, Gla98g, Jor14, She94, SM92a, BHXN05, CCCT06, CGW08, DMQ07, DW11, Gla96d, Gla98c, Hat99, JX07, Lin99, PD12, TSA08, WG+09, ZP06, dl04].

Failures [ASSA96, AD14, CLY14, FN99, Lip79, WLL17]. Fair [FHH1109, JL04, SA05, BV15, HH17, LLL06, ZSM04]. fair-share [HH17]. fairness [TT10]. faking [Gla94g].

families [WLL17]. Families [Gom95, SD94, CB616, CFAP17, DSB05, KTF+16].

Familly [Zv93, AP09, CGP+05, Del08, Lut00, MNSA16, PN11, PCCLdGP12, dAGSdFS+15, SSS17, TFS10, WDC10]. Fan [RT86]. Fan-Out [RT86]. far [DDMP14, Mea09]. Fast [AAH10, BS61, Kor99a, PMS12, TT10, ZR94, vD93, AAH12b, CL13, JHY10, KAS18, LK01, LHY12, MBB11, PJBG16, VvSV16, PS09].

faster [LHK06].

FastTLInc [GM02].

Fault [Ban63, BCS18, BW95, CL94, CG94, CC01, DG92, FRI90, HOT97, KN97, KP93, LH83, LY09, MGM10, MS09, Mor86, Mue86, OK09, PdC94, Ram90, SAASA94, STJ83, She95, aSRZ+18, WL16, WTS05, WWF94, WZ96, YSDT11, ZJC+10, ZG97, ZK94, AZG09, AT09, Al 12, AM15, AB10, BKE18, BBBP13, BFLP09, CBS16, CCH14, CJO04, CT00, CPR13, DW11, DW14, FP18, FAI97, GKO8, GH02, Gon08, GP+13, HTK00, JMJ96, JJC+14, KKH111, Kin12, Lea08, LKH09, LGW09, LGL+10, LFS+09, LHC+04, Lin07, LM96, LYX09, LLH+16, LHO6, MLD+14, MrFD+15, MR00b, MA17, NJ07, PAR14, RW00, SS05, SMCL96, Shu99, SS04, TR00, THG107, Tse07, VMB+08, WY04, WL15b, WWSZ15, WKO90, WMWZ12, WHMP99, WDC10, YLXZ16, YLYL17, ZCT+11, ZS16, ZYZ+17, ZZC18, Zha09, ZXL10, ZHGL11, dCPV10, Hoa94].

Fault-aware [BCS18]. fault-prediction [dCPV10]. fault-prone [MA17, ZXL10]. fault-proneness [FP18, Gon08, MR00b]. Fault-Tolerance [Ban63, KP93, ZX94, GH02, Lea08].

Fault-Tolerant [BW95, CG94, DG92, MS09, Mor86, OK04, PdC94, Ram90, WTS95, WZ96, CC01, LY09, YSDT11,
faultloads [CSM15]. Faults [CMP85], Eva95, VPM93, AzvG11, dSacDL17, AmDI17, DB05, JLC04, MHLMG14, SRWE10, Sta03, TVK95, ZWF+18. faulty [EMM01], FBCM [KMKY07], FC [WCLK07], FCB-ORB [WCLK07], FDB [KNYS09], FDDI-M [CCL01], FEAM [LL07]. FEA-M [LL07]. Fears [HKvVvdV07], Feasibility [PC04, BRC09], FEAST [WL99]. FEAST/1 [WL99]. Feature [BKS15, GPML06, BGE17, BAM17, BLH15, CFA17, CV16b, ESW06, GJ88, GJ13, GWV+11, KKL+11, LNM10, LXLG09, LHLG+15, LJM96, MRB17, PX+13, PB+12, PHBJ16, SdSGdSM+13, TDB+08, TFW99, UIK17, WQJ10, 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, CRESK+13, FMSG08, HHKB16, KAU16, LYL16, PNH08, RS00, WBP+03, WGH00, ZLmLN14, ZA12, FdDdL04]. Federated [KAK+13, AO16]. federation [NB13]. FedEx [WC99]. Feedback [AHGS92]. HSM+07. Por93, CGHL07, Hat99, ILZ13, KMSM08, KCB05, KY08, LR99, LGH+17, NPC12, PCY12, RA16, YLO9, ZZ+17]. feedback-based [NPC12], FeGC [KKLB11]. fewer [Gla97c]. Field [CRSS14, Gla97m, qQYD11, CVGP13, Gla97g, HAHH06, KL11, SCwY12, SCL13, Vis99b, ZP06, CMK+11]. fields [DGFL16]. Fifo [MR86]. Fifth [An84c, Goe84]. File [CM93, FC96, Ha86a, Ha86b, Hnq89a, Hc89b, HJS91, HJ91, MIH92, ZK04b, CB89a, CCH14, CLG08, CT00, KFS+02, KA14, LLLK12, Luk11, MCC02, MCC11, MK17, PNY14, SMU98, TXLC12, YCLC17]. File-Usage [CM93]. Files [HL94a, C1LCC96, FSS+13, HH05]. Filling [GMS07, LWHS05]. filter [AG15, C1L99, PCC02]. filter-based [AG15]. Filtered [WDS09]. filtering [CChR+16, HCC05, K17a, KY08, LL09, LLWL14, ND18, PQ16, ROFG13M13, Shi12, XWZC14]. Final [Gla02]. Finally [Gla92b]. financial [Aml00, LHLY05]. Finder [AB90]. Finding [CH94, MS97, TS89, HCF+01, JSHW14, MSGM17, SHGT16]. findings [Gla98i, RSGH12, Sal02]. Fine [FAB+07, ZML17, FSGW11]. Fine-grained [AB90]. Fingerprint [FAB+07]. Fine-grained [ZML17]. fingerprints [DS04]. Finite [Har81, SP94, DCG16, EFSJ17, HM09, TS89]. finite-state [TS89]. FIPA [CMNA+09]. fire [BRG+12, WJT09]. firewall [FGV12]. Firm [CFMR11]. Firms [RA94]. First [RA96, vC80, CCDD00, Gla00g, Gla00i, LC00]. fixation [HWR17]. Fix [DS98, Gla96f, WSJK08]. Fitness [HBT16]. Fits [Gla92b]. fitting [WQJZ10]. Five [PT91, AS10, HKN+07, IBP03, UGFK15]. fix [BCD+18, HNH15]. fix-inducing [BCD+18]. Fixed [PNK96, CGHL07, FH+15, Kim17, LHKS06, wzF14b, dOCSC13]. fixed-memory [CGHL07]. Fixed-priority [PNK96, FH+15, LHKS06, dOCSC13]. fixer [ZCY+16]. fixing [ACB18, CCHW09, JSHW14]. FL [FP18]. flags [WWB09]. FLANN [DRCG12]. Flash [PNY14, BH09, CC99b, Ch10d, KKLB11, LKW+09, PS09]. Flash-aware [PS09]. flash-based [LK+W09]. Flattening [WDS09]. Flavors [Gla93g]. flexibility [LCCJ10, LWZ12]. Flexible [ES14, GBDL12, KTF+16, LSH09, NG91, PW92, ZL04, Cho04b, DA07, GCSSD+18, Har04, ILZ14, KBH07, KLP10, LMT16, VRG+16, ZL12b]. FlexIQ [ILZ14]. Flipping [CCGG14]. flocking [YSDT11].
FLOSS [BCB09]. Flow [BCF18, FZ93, HUMT92, JO83, Las90, Liu93, MM93c, PBC93, TK91, WSN92, AAAC07, AM10a, ABFM12, Cam99, CCdR16, CCW02b, Cho04b, Cho05, CC05, CC06, DC17, Fer00, FdSBR06, FRR09, HKY01, HC04a, Jen99, Kuo94, LL09, LVMM07, LQHW12, LZG07, SG16, SKKL07, ULN06, ZG07, APS16, DS85].

FLOW-assisted [APS16]. Flowcharts [Sca88]. Flowgraphs [RG79].

Fly [DV94, Mil98]. Fly-by-Wire [DV94].

FMF [RH06]. FMS [DY99]. FNDS [LHLY05].

focus [AHLH16, BPSK18]. focused [WSJ14]. folder [LLH08]. folding [TCS04]. Follow [Sed93, SSF15].

Follow-The-Sun [SSF15]. Follow-up [Sed93]. foraging [LL15, MPL18, MCS+12, VSDD12]. force [RK04a]. forecasting [JJP02, LNY+11, PH06, SKF17].

forensics [CDS07, QZ14]. Foreword [FM90b, Har90a, SY16a]. fork [GL14, OH15]. fork-join [OH15].

Form [MBCD86, BHM12, OH15, Xia13]. Formal [Arm98, Art87, BZ10, BCF18, CW02, Coo90, Dye87, EC98, Fur93, Gla91c, Gla93d, Gla95d, Gla96d, GV99, Jac98, JTW98, KSN17, KL91, L'E87, Liu93, LSD95, LNAPD+06, MG97, MG81, MP95, Nit98, Ost92, Par98, RDD02, TK91, TQ92, VP92, WKL11, BHH+12, BBC05, CKT13, CLSC98, DAR14, DBZ16, DH13, FICGLN+02, FIBRCLN05, Gla94e, GKY14, GHKR04, HD17, HR06, JE02a, JMM99, KSS03, LF98, MGMT, MA11, MSH08, Sai98, Wall05, WW09, YKC+05, ZAO08, AH+10, MS17b]. Formalism [Kun95, Ale95, KU10, SSF15]. formalisms [KEK04].

Formatting [Fis91, L'E87]. formed [BM07, VA17]. former [SNDC13]. formidable [Rei00]. forming [LS17a].

Forms [GK91b, SKS96]. formulae [vEHvV98]. formulas [SGK12]. formulation [CJP98, GP05]. FORTRAN [AC97, Rey80]. FORTUNA [GKD13].

forward [Tse07, WLL17]. Found [KSH92].


Fourth-Generation [Joy94]. FP [BK92].


fragile [CCLL11]. fragmentation [DFCR96, HSPD14, SeMC02]. fragments [SGC+17, Zsh04d]. Frame [HFK92, SGJ93, GLJ00, LWM+13].

Frame-Based [HFK92, SGJ93, LWM+13]. frames [LCC+13, CKL12]. Framework [ANB93, BFR96, Bri90, BC94, BF90, EL94, HR96, ILZ14, JS11, Lak97, MWH97, MV93, Mos84b, MP90, NG91, NC96, PM90b, Pre95, Rah92, SW93, Sam93, AV12, AM13, ATHM17, AZW07, AK16, AAM+17, AS00, BKLE18, BG09, BM89, BS18, BSB12, CDEV08, CT13, CJP98, CPX16, CSM14, hCSw+04, CL04b, CBC+15, DH09, DSSL09, DS16a, DB95, DBZ16, DB06, DM17b, ETYL15, FBB15, FdOdL04, FCT16, FCC+10, FMRM15, FLA+01, FL09, GKD13, GN15, GPP+17, GPM13, GSN+15, GDLB16, Gru07, GJP96, GMMC13, GZKL13, HALS08, HGP+12, HLM07, HZM+16, HCNW05, HSL14, HZ07, ILZ13, JCC05, KC16, KH14, KSAR18, KPS08, KT12, LCLP16, LBS+07, LSE12, LHH10, LDZL15, LC11, LNWM+11, Lop03, LLC17, LZR16, MEB+10, Mos84a, MIKG13,
MAAC17, NK15, NWZ05a, NBR+14, OAdLC07, OAC11]. framework [OCC12, PPG+13, PWY+16, DNM05, PSdO+13, PPMIM12, PA99, PGRQV+12, QHS08, RGV+17, RMC+05, RAS+14, RLL+18, RGH17, SC99, SR+11, SRGLO8, SCdS+06, SC88, SA16, SSp+15, SK02, SL07, SWES16, Tan04, TKJL13, TPdGdS13, TTI+13, TC16b, TSPH06, VM12, VPdP13, VRG+16, VvSvV+16, WHB01, YLA+17, YAKK16, ZC08, ZLC+14, Zha09, dRSBA+13, fLSN18, rBHM17, vHAH12, CV14, CH05].

Frameworks [CGP+09, FCL+00, GAKF13, MDP+11, OLV15, PHR10, ROFGFRM13, SKL10, TJT+18, TKJL13, RCL14].

Frank [LZ07]. fraud [Gla95h]. Fred [Ano87d].

Free [HP90, HP92, Shi17, BLS18, CW09, DFCPSF15, GW10, HL10, IT03, Kan15, LL00, SdA08, WCH03, WDC12, Xia13, YAY13]. free-list [Aba06]. free-spirited [HL10]. free/open [SSA08].

FreeBSD [YSC06]. FreeRTOS [GPPT16]. French [FM90b]. frequency [BPM06, CS12, HFE10, HH05]. frequency-hopping [BPM06]. frequent [DS12, KKR16, KVT+17, LLL+09, LJL+12, LW13b, NDS13, Sa17, SPDT06, ZJL10]. friendly [MCV+15, PJB+11, WOLS12]. friends [CN00, EBC10, RNC14]. front [PS11]. frontiers [WMC17].

FRSM [Liu95]. frustrated [Gla00a]. FSA [LMS12].

FTAM [LL99]. FTM [AH+10]. Full [CMMA+09, Glaa85, RUV92, Got93, JJC+14, LKH+08]. full-round [LKH+08].

Fully [ZZ12, KSAK04, ZML17]. fun [GCMB17].

Function [AR94, BK92, Do97, EAH+11, ES97, FWD97, OR00, Re90a, TC93, CSW13, HOR01, HBT+16, LC10, SHW09, WWTH08, WWSZ15, WWB09, ZLCY06, AHGSS05]. function-assigned [WWB09]. Functional [ABB15, BM93a, Dye93, HZ83, How80, KP97a, Mil96b, Moy96, Nse81, SAA93, TT09, AP09, CGMPAP08, De98, DRCG12, EGM+11, GD12, GEM15, HR206, HPF16, KR16, LF91, LC08, MB09, Nae01, NSD16, OMLB16, SA14, TTM13, TGE17, XZAR06, YCG+14]. Functional-Decomposition [Moy96]. functionalities [CFTT08, RAJ15].

Functionality [Moy96, PLF05].

Functionally [Amb87].

Future [Ano87e, CG15, BMA+13, BGEPI7, CJT+16, Chr16, DFG+13, Fug12, MKNS06, PMR16, P5K05, TDL+02, WTG+15, Wsn03]. fuzzing [ZL+12]. Fuzzy [Zhu04a, ACGS+08, BSKL10, BMLL14, EL07, KRHD12, LYMGMG08, MM13, SFMB16, SMN14, ANC11, CWPO9, MG11]. fuzzy-based [SFMB16].


Galois [JE02a]. Game [MTW97, BNvH05, LWH+15, XJZ+15, vWSB13]. games [Dan17, GSM15].

gamification [GPP+17]. gamma [CC01, CLC03].

Gandalf [AM85, ES85]. Not85a, Not85b. gangs [PK10a].

Gap [CFSS98, CKL12, GMS07, PFG13]. gaps [CJCK09, JKWL09, O808]. Garbage [Yu90, KCS01, KKL11, LS01, 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, CCW+02b, HKN+07, KL10, LN+W11, WSM15, WSL12, YC11].

General-Purpose [Yu90]. generalization [Raj94]. Generalized
Generalizing [SED16]. generate [SGC+17]. generated [LW13a, SCL13]. Generating [BDM+93, DV10, KTT+17, LWN03, OL99, PS09, ZYZZ14, CL18, Cic16, JMM99, UK17]. Generation [APL95, AM85, Bel91, BCFG86, FAI94, GKV14, Joy94, RA96, AZ11, AG15, ÁGBYB+14, ABC+13, CLS+12, CLSC98, CS04, EVR11, EGM+11, FWA09, FAM15, Gla97i, GZY11, GTY12, GH04, GEM15, HY11, HBT16, HZH+16, HWC+10, JR09, JF99, KL10, KL11, LU06, LC07, LC08, MSH16, PAOC15, Phi05, Phi06, PW18, PQL04, SA08, SZPMK04, TAF+17, THP+06, VFMVM+13, VA08, WBW+06, YL06, ZAO08, ZBLG07, dlRT06, RR09].

Generator [AF96, MM93a, NY84, YCGH92, GP10b, KP97a]. Generators [AF96]. Generic [MM93a, BMJ11, CHY+05, CdR+14, Gru07, XPBC11]. generics [RFZ08].

Genetic [JK13, OW04, PS05, AR18, AG15, BRMA+09, DXPY03, EEAZ13, GBL08, GWW+11, JJP02, KSN17, KLB15, LHJ10, PS13, RCCC11, Yoo09]. Genetic-algorithm-based [OW04].

genomes [HLWC04]. geographic [DBCdP11, KPSK09]. geographically [CdR+14]. geolocation [PWy+16].


goal-based [GPM13]. Goal-driven [PZ15, CPYZ14]. goal-oriented [CCCT06, CHL+13, MTF14, PNJGF12, PL99, SCS15].

Goals [PF95, CFA17, CCHW09, GBH+16, MPS+12, OW04]. GoF [ACS13]. Going [DC17]. gold [Gla93f]. Gompertz [OOD09].

Good [Gla97f, Gla02, BB89, CHL+13, Gla00f, MM01b]. Good-bye [Gla02, Gla00f].

Gorbachev [Ano90d, Gla90c]. GOTO [BGB90]. governance [VvSvV16]. GPU [BABL+14, HBB+16, MB11, PS14].


gradient-based [YCLY13]. Graduate [TR89, Bra99, TE99, VM07].

Graduate-Level [TR89]. grafting [SC00]. grain [FSGW11, FAB+07]. grained [ZPEL10, ZML17]. gram [SPS17].

Grammar [Ara95, HWC+10]. grammatical [RMCH+14]. Granular [KK07b, PS05].

granularity [INS00, Jun00]. granules [IBM11].

Graph [Ara95, Chr86, Fra86, HOT97, PBC93, QGZ+15, WWLG13, ÁGBYB+14, BKLE18, CLX+04, CL17b, HWR17, KZDX09, LL00, LQLW12, MMP15, PM99, PXT+13, PRN17, SM06b, YLYL17, CJ13]. Graph-Based [PBC93, WWLG13, SM06b].


Graphs [Del92, HUMT92, AR12, BP13, BNS12, HL94b, QK08, SK10].

GRASPIN [Chr91, GHC91, GSC91, IKCN91, Krä91a]. gray [Che13, HH06, JBSL12, UUN13].

gray-level [Che13, HH06]. greatness [Gla95a]. GreatSPN [Lai97c].

greedy
Green [LZL+15]. Grid [LPJP09, Zhu04b, ALRP16, CL04b, DHC+11, JLQ+10, LK09, LT11, SRS15, Sko14, WS12, YWE+13, ZCZZ11, Zhu06, ZG07, ZK09, GQ12, KK11, LC06b, NKJT09, PM10, SZMO6, SLLL12, XPBC11, ZL06].

grid-based [LT11, WS12]. grid-density [ZCZZ11]. grids [CT11b, CLH+13, GLW13, HSC15, TdCAF16, FMP09]. Grigoris [LZ07]. Grindstone4Spam [MRJD+12]. Gross [LJM96]. ground [KA17]. Grounded [GN15, WLD16, AKH12, CO08, JG14, JMML17, SSD16]. Grounding [OHS01]. groundwater [LHP+09, LHP+10]. Group [ARAS94, CCSC01, GTF17, HR95, Sch81, SZE13, AS01, BPSK18, CJT04, CNLV07, HYC04, HDLK00, Ja99, KPG+07, LL06, LLY07, LCC10, NLKW05, RDD02, Sha05, WF07, WHHT08, YS11, ZK05, ZeK17]. group-based [BPSK18].
group-by [LCC10]. group-oriented [LL06, WHHT08]. grouped [SD16a]. Grouping [GTY12, GZY11, WHYT06]. groups [HBM05]. groupware [BKZ+06, BDG13, MGR+13, PLGT10].
growing [HHKWB16, EZG15, KMA12].

Growing [DLG96, Tan92, Hua05b, KL15, LH+05, RSB+14, ZLCY06].

guessing [SCH05].

Guest [Bae06, BJM02, BVD17, CCM12, CSSW03, CHS+07, LW02, RV01, SY16a, Ano93g, Ano94f, Ano95h, Ber94, BS96, Bol97a, CdS18, CDW07, CU98, Got93, Har90b, Har93, Har94, Har95b, Hoa94, HY94, yL98, DGV08, MW08, OP11, OP92, Pla95, Rad84, Rld81, Sai98, SW95a, Wey01, Wyn01, ZS95, ZWM96]. GUI [BRB14, HCC10a, YCG+14]. Guidance [HBB+99]. guide [PIG08, PPG+10, dSF12, dBvV08].

Guidebook [NB93]. Guidelines [CTA94, Joy87, MMSH92, CPDM16, Phi98, SN07].
guiding [LK13]. Guilt [TKCR14].

Guilt-based [TKCR14]. Gulezian [BT97]. Guo [LLLZ06a, LLLZ06b].
HDWT-based [CCY +09]. head [GAK92].
head-of-the-line [GAK92]. header
[Cam99]. header-population [Cam99].
healing [TTC15]. Health
[HWdS +15, LZHS11]. healthcare
[PPN +15, VPL +10]. Heap
[BKS85, HHH +10a, LSaC01]. Heart
[VPL +10]. heighten [MBL +99]. Help
[BB81, Aki18, ABL16, Ano87f, Gla95g,
LK16, RNC14, vHAT13]. helpful
[SJ05]. HEP [Hay86]. here [FF96]. Hermod
[OHBR90]. heterogeneity [CDGJ10].
Heterogeneous [BL95, GHKR04, KZ01,
KL02, PD98, AR18, AYZ10, BLM10,
CLY17, CTHW12, DK15a, FBM09, GPL +15,
JZL07, JRO12, KHS11, Kar01, MMZ +16,
MK15b, NEM17, NTRN11, OZO +14, PK10a,
PWHL06, RR98, SKKL07, TW98, TBC +16,
WH15, Zha12a, ZLD13, ZCC +17, ZGS13].
Heuristic [AAM00, Bow84, PCC02, ZR87,
dNPM18, DSRS03, DSA +04, KS16, MHW01,
SMD05, TVMS18, TPGdS13].
Heuristic-based [dNPM18, TPGdS13].
Heuristics [Fer93, Gl91c, CZdV98,
DHC +11, FSGL12, FLA +01, WDC10].
HIBOL [WM90]. HIBOL-2 [WM90].
hidden [LZL +18]. hidden-code [LZL +18].
Hide [VPM93]. Hiding
[Hen88, RwJK01, AQQK11, CCY +09, CL06a,
CL06b, CNL13, FF12, HCS09, HC10,
HWL13b, HTH13, LCT10, LC10, LCLF13,
LBCL10, Lin12b, LCC +13, LLML13, LWL09,
LTW16, OLZN13, PMDH13, PWC12, QZ12,
RC94, TW07, UUN11, WCLL09, WCC10,
WH13, WYCC13, WLC13b, WCC +14,
WL +09, YWTW11, YWHL11, YCLY13].
Hierarchical
[Bla87, Ch89a, Ha93c, LF96, Pow86,
WCC00, vDSJH +07, BS09, BLLGSM11,
CZdV98, GBC16, JW06, KKG +12, KBH07,
LLKL04, LH11b, NZM10, RG10, SS13,
TYH04, WF07, WYYY11, WL15b].
Hierarchically [YR09]. Hierarchies
[MM81, BS09, HY03, Lee07, WL05].
Hierarchy
[FWP93, Lee93, LKZW12, LY01, TL89].
High [AQK11, AA98, Amm09, BW83, BH83,
BM93b, BS12, GH83, KL95, KP97b, KP91,
Lin12b, MMSH92, PU84b, PU84a, QL03,
She90, AdB13, AHHL16, AKA +15, BML +13,
BGG09, CD07, CT00, CTL08, DB06,
EBGR01, ELK06, FF12, FTC16, FMSG08,
GJ88, GKP98, HS09, HT13, HC09, KT03,
LP93, LCC +13, LO04, Nav92, NSL00, NJ17,
PLCC09, PN14, PC15, Phi06, RLY +13,
RQD +17, SMG08, Shi17, SP08, SVMAM04,
SS13, TBC +16, TCMJ98, TC12, WWTW08,
WL13, WYCC13, WCC +14, WLT +09,
WKHI1, 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, Phi06, SMG08, TC12].
High-Performance
[BM93b, AA98, CT00, FTC16, RLY +13,
Shi17, SVMAM04, WYCC13, NK14].
high-quality [BG09]. high-speed
[ELK06, NSL00, XZP +10]. higher
[LHJ10, nQYD11, RVM99]. higher-order
[nQYD11]. Highly [LS07, BNS12, CSS10,
JLQ +10, PSS +16, PDBD18, RS06, WDS09].
highly-accurate [BNS12]. Hindering
[BTPLST15]. HIPAA [HL11]. HIPaG
[JLYK09]. Histogram [WLC13b, CSS +13,
WLY08, HC10, HTH13, Lin14, LTW16].
histogram-shifting [HC10].
Histogram-shifting-imitated [WLC13b].
Historical
[AH90, JRSN10, RSB +14, SYX117].
History
[Bo00, JF98, GV92, Gl97m, Ayr98,
PH12, KM17, OKS +15, PDBD18, Sal80].
history-based [PH12]. History-driven
[Bo00]. Hoc [ACSC16, ACL13, BMS04,
BCLW11, hChSyCwL10, CWK10, Cho13,
imagery [LJM96].
images [AQK11, AMK12, CL06a, CCP05, CCWT13, Che13, FWTC05, HCS09, HSL14, HWL13b, HHC12, HTH13, KSRD10, LC02, LW13a, MM14, MKH*12, TCC02, TW07, UUN13, WCH03, WLH13, WCC14, WC02, YWTW11, Zhu04d].
imbalanced [LLC17].
Imbedded [MR86].
imitated [WLC13b].
immense [GP98].
Impact [CS85, Hur93, VM09, Al 12, Ano13a, BHH+10, BBS10, BLOS06, CS15, CS16, CCP18, CH09, CNSG12, DS16a, DGJ03, GJ88, HJP15, HYJL04, J09, KSRD10, KSH09, KLM06, La95, LRS*03, LLK05, LW*09, LW02, LL99, LLGZ13, MM14, NES*14, NWZ05a, NWZ05b, NGM08, PJB11, PPS12, PLF05, SC00, SDB16, SJK07, TKV95, WJZ01, WSJK08, WOH08, YY04, YYL*06, ZADA15, Zha09].
implementation-friendly [PJB01].
Implementations [Car96, FY96, J099, LL07, dB12].
Implemented [BW93, ZC96, LCH*04].
Implementing [AAN11, Blu86, CMK*11, CMS04, FSA87, LS97, MA94, Poo93, CGP*09, PN14, RH02, RAJ15, SA16].
implements [JF08]. Implications [FJ92, APSC10, Han12]. implicit [OWB11].
Importance [Gla92e, Gla92f, Ano92f, Ber95, Ber02, RGBM06].
important [MKK09].
Impossible [TSLL11, LGKL12, SMD10].
Imprecise [CZ91, PZ94, ANH07, SK10].
implications [BCG*14]. improper [LL07].
Improve [GM08, HL83, KRH05, LL06, LKP13, LGKL12, QZ14, ZL12a, Bak88, BLUH15, DRCG12, GLW13, HWL13b, KSN17, LL07, LCC*13, LWL09, PS13, PWL13, SMD10].
Improvement [BH02, Bd97b, CBK06, CWW*13, CP97, DLS94, HBCC94, SCL07, Sha09, TTP97, AAGT16, BH03, BD16, BHH*05, CWW13, Chr99, Ebe99, GMMGP15, Gl88c, GC13, GL13, HRS95, KSRD18, LPJP09, LMR12, LB06, MT07, MM10a, MM00a, NWZ05a, NWZ05b, PK02a, PW10, PIG*08, PPG*10, QHS08, RH02, SC99, Tia99, VLS*17, VVS99, WHB01, XSS06, MMB10].
Improvements [YCYW07, Hua05a, SJK07].
Improving [CFAP17, CSW10, CJ13, CHL04, FRR09, FC016, GMS11, KAF13, KA14, LG17, LZW12, LZR16, Mil00b, Mil96b, OK5*15, PB15, PXT*13, Poon05, Pul90, SLS08, SK03, SMU09, SK01, SB12, DY15, HJBH10, HLMB07, JIMP07, KCT12, KM14, LMNA17, MKNS06, Pfl99, RSB*14, RR09, VJB06, VSD12, Wey99].
imputation [HKS*17, SA06, SS07, SCL08, TCI16a, VK08, ZJZ11, Zha12b]. in-depth [KM17]. in-home [vdSJK*07].
in-house [BWP16, ffl11].
in-network [BLM*08, JLYK09]. in-vehicle [BKLE18].
Inaccurate [LP95].
Incentive [FK01].
Incentives [Pou95, LLW12, dVRB13].
inception [CBSM16]. incidents [ABL16].
Include [MvS95]. including [Am100].
Incomplete [XNP07, ZJZ11].
inconsistencies [EA14, EUR+13, SK02].
Inconsistency [GJ07, NER01].
Incorporating [CCdL+16, Hua05a, XHW99, YLXZ16, FP18].
Incorrect [JDLS16].
Increasing [BFLP09, PKS18, YN91]. Incremental
[CT09, Fis91, FW90, Fri83, Hec90, IYS13, KK85, TC89a, VAW93, CLY14, jHjW08, HHL+97, LCLP16, MM00a, MC04, PW09, PLP04, TC89b, dNPM18].
Incrementally [YF15]. independence
[Mil02].
Independent
[KO95, PT91, CF13, DDD14, DGJ+03, DNAM05, SRDLC09, ZGSH13]. Index
[DGSS88, A080a, A080d, A081a, A081d, A084a, A084d, A085a, A085c, A086a, A086e, A087a, A087g, A088a, A088e, A089a, A089b, A089g, A089h, A090a, A090e, A091a, A091d, A092a, A092j, A093a, A093h, A094a, A094h, A094a, A095a, A096a, A096b, A096n, A097a, A097l, BH09, CL06b, CK00b, HLL01a, HL06b, JRSN10, Lin12a, LWL09, PSK05, SC08, SLLL12]. index-domain [CL06b]. indexes
[HWML04, YWHL11]. indexing
[BF69, DF98, LK01, RVM06, SC07, TBC+16, YC08a, ZXTT11, ZHH+17, FSS+13]. Indian
[IS03a]. indicator [CCH09].
indicator-elimination [CCH09].
indicators [Y13]. Indices [Rv91, Rv92].
direct [AAM16, GMGTD14].
diagnosis [RSS00, WH99]. indoor [DC11].
inducing [BCD+18]. induction [BBBP13].
Industrial
[AF96, Arm98, BF97, BKW10, BHR99, CB99b, CLO95, OW84, SD08, Wey01, Woo12, ADZ+09, AAGT16, AZW07, ASS07, APW14, ABJ+17, AHC+11, CCdL+16, Fra07, FS01, HF08, HDGZ06, HVK11, HKN+07, KBJZ15, Kim07a, Kim07b, KGT02, KSM+16, LW02, DPS03, MSSMDC12, PW09, PKB09, SCwY12, SCL13, SCC16, SM16, Sta14, SAN+17, THGL07, TL09a, VHF02, VHFF+17, WR09, WB15, YLA+17, dSdMSNO+14, dOSdAdSG17, ELHC13]. Industrialization [Stu83]. industrially
[Lai99]. Industry
[Bis13, BB86, G919a, MBL+99, CCG+07, CBT+14, CSNS05, EB14a, EbAT13, ETM10, EBB09, FF99, GK18, HTB12, IS03a, JZ05, LDhBA+08, MTA+16, Sn79, SB14, Tha80, TTR+13, W02, WR14]. Industry/university
[MBL+99, CSNS05]. Inefficiency
[BH96]. ineffect [Zhu03].
Inexpensive
[MPS86]. infeasible [KSS15].
Inference
[CL94, Sta85, LS+92, RSB+16, TSRC18, VH89]. infinite
[ASdMGM14].
inflow
[RSB+16]. Influence
[Sn79, ARH+17, BT05, CO12, E16, Fai07, HSM16, KLMZ08, SJ17, SS15, TW08a, Vau07]. influences
[Ifi11, Sai07]. Influencing
[SYB97, KAN11]. influential
[HFC+01, MB97]. FORM
[vEHvV89]. Informal
[BY87, LF98, NBA+17, Wun01]. Information
[AAH10, ARAS94, Bhu86, BY85, CMM15, CFSS98, DR92, DLGC96, DF99, FSA87, GLA92a, HAB85, HEN88, HUMT92, KAL97, KJ04, KJB97, ML03, MR83, PG+14, PL96, R84, SG93, Tant92, TK95, Tre81, WSN92, WNSC96, ZC97, Zho94, vS96, ABFM12, Bab94, BPO+16, BDBLP15, BW06, CLCY04, CL06b, CPL13, CK00a, CSW10, Cho04b, Cho05, CC05, CLW05, CC06, CH10b, CBK02, DHJ05, Fra04, GLA98h, HLAB99, HBJ+99, HL02, HFRHS09, KMS99, KEN80, KIM07a, KJ01, KJKL07, LS17a, LK01, LK16, LW02, LW02, LZL+06, LS99, LJ99, LWC06, LW16, MCC02, MCC11, MK+12, MMTL06, MB89, NDM80, OKT09, ONZ09, PMDH13, PWLH06, PB00, PNL07, NQYD11, RNC14, RC94, ST13, SSvdW99, SKKL07, SHGT16, SYXL17, VM12, WCL09, WCC10, W03, WRS+17, WB15, XHW99, YAY13, YAT11.
GBDCR12, Har98, HSPD14, HLWS13, HCT+15, KWS+17, Mur99, dL04, BCF18.

interactions [CD05, SAMI17]. Interactive
[Amh87, BAL81, DK94, DK97, FSGW11, Fis91, MC91, Mer87, YNDS88, ZENA93, AM10b, Bra89, CFTh08, DL99, Hoo14, HYC02, HL00b, HKW00, ILZ14, JF04, MGR+13, QXYL16, SMHMA08, ZS88, vEHvV89]. interception [FIGCLN+02].

interactive [CD05, SAMI17]. Interactive
[Amh87, BAL81, DK94, DK97, FSGW11, Fis91, MC91, Mer87, YNDS88, ZENA93, AM10b, Bra89, CFTh08, DL99, Hoo14, HYC02, HL00b, HKW00, ILZ14, JF04, MGR+13, QXYL16, SMHMA08, ZS88, vEHvV89]. interception [FIGCLN+02].

interactive [CD05, SAMI17]. Interactive
[Amh87, BAL81, DK94, DK97, FSGW11, Fis91, MC91, Mer87, YNDS88, ZENA93, AM10b, Bra89, CFTh08, DL99, Hoo14, HYC02, HL00b, HKW00, ILZ14, JF04, MGR+13, QXYL16, SMHMA08, ZS88, vEHvV89]. interception [FIGCLN+02].

Interactive [Amh87, BAL81, DK94, DK97, FSGW11, Fis91, MC91, Mer87, YNDS88, ZENA93, AM10b, Bra89, CFTh08, DL99, Hoo14, HYC02, HL00b, HKW00, ILZ14, JF04, MGR+13, QXYL16, SMHMA08, ZS88, vEHvV89]. interception [FIGCLN+02].

Interactive [Amh87, BAL81, DK94, DK97, FSGW11, Fis91, MC91, Mer87, YNDS88, ZENA93, AM10b, Bra89, CFTh08, DL99, Hoo14, HYC02, HL00b, HKW00, ILZ14, JF04, MGR+13, QXYL16, SMHMA08, ZS88, vEHvV89]. interception [FIGCLN+02].

Interactive [Amh87, BAL81, DK94, DK97, FSGW11, Fis91, MC91, Mer87, YNDS88, ZENA93, AM10b, Bra89, CFTh08, DL99, Hoo14, HYC02, HL00b, HKW00, ILZ14, JF04, MGR+13, QXYL16, SMHMA08, ZS88, vEHvV89]. interception [FIGCLN+02].
iso-certified [YYL+06]. ISO-FLANN [DRCG12].
ISO/IEC [EG00, EB00, EJ01]. ISODAC [TBC+16].
ISOLATION [Diih91]. Issue [BCEF10, CCCY17, CUY09, CGA08, FM90b, GH08, Har90a, OPS11, SS17, WCTK12, ADMOK+10, Ano84c, BEZ14, Bas80, Bec86, Bor12, BCG+13, CCM12, CdS18, CLR18, CA14, CL11, C998, DIB14, Dut15, FKA16, Goe84, GBG10, HLM+09, Har88a, JNY84, JWT17, LH12, LP07, ML18, MS17a, PS16, Pla95, TB13, VZT17, WMAS12, WMC17, WC16, XST18, YAT11, ZTP18, dAK18, GP10a, Won10].
issue-based [TB13]. Issues [FGD+17, FWA09, FG94, Hač86b, ALRP16, CDS10, CL09, De 97, EGHO16, Fic89, Gla96b, JR15, MSB+02, PW09]. iStar [GCAH18]. IT-based [Rey07]. Italian [ETM10, RZ94, TTR+13]. item [CLL01, 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].
JAIN [TDK+07]. Japan [AM94, Duv95]. Java [ASdMGM14, AYZI10, ABFM12, BD17, CY04, CYH04, CDP05, DS04, ECS15, ES14, EED16, GKO8, HD17, HWM01].
HWLM11, IS03b, JCCY04, MLGA11, MKM+06, NCS10, Oi08, PTF+15, QLBS17, RFZ08, ScMC02, SS14b, TB00, TCSC04]. JavaScript [HHKWB16]. JCSI [ABFM12].
JMove [TVMS18]. Job [AP97, BBG86, GQ12, Kar01, PRS11, VC97]. jobs [AR18, LZY+15, ZK09]. Join [AT97, JLYK09, LWHS05, LCCH02, OH15].
Joint [Dav99, KCS01, Sch81]. Jointly [GAWC91]. Jointly-owned [GAWC91].
Journal [BT97, FM90b, Gla99b, Gla00d, HST16, KPME05, Lai99, LLLZ06a, TTT14, Woh16, Gla89e, Gla00a, vV13]. journey [BDA+02]. JPEG [HWL13b, QZ12, QZ14, WLH13, WC02].
JSD [Yen00]. JSS [BCG+13, GP10a, Gla95], Gla96k, Gla97k, Won10, WC16].
Kalman [AG15]. Kanban [ADCO18]. Kanji [Kuo00]. KAOS [MNSA15]. keep [RFZ08]. Kemerer [Gur01]. Kendra [MHC00]. Kernel [CYT16, CC03, CHY+05, Fei12, IF10, LC06a, LWBH16, OY16, SCWY12]. kernels [YSC+06]. Key [ROR11, RH02, ACS07, CLC08b, EHH04].
key-insulated [RG10, WWYZ11].
key-management [JW06].
key-value [Shi17].
keyrings [MBB11].
keys [BCW05, CWH00, HY03, WJ99, WH03].
keystroke [CTL12, Kan15].
Keyword [TZ12, BL11, GZS+18, LWXZ10, WHY+12].
kills [LGC17].
Kintala [TG10].
kits [FCRF16].
kits [GW95].
kleptomania [Sta02].
Kmeans [LQC+14].
Knowledge-Based [Fra90, KB96, MP90, Pre95, Sam93, STJ83, She90, Uck91, ZG97, ZMK12, dBvV08, SZ06, ZL06].
Knowledge [AJMP96, Fra90, HHK13, KB96, MW95, MP90, Pre95, Sam93, STJ83, She90, Uck91, ZG97, ZMK12, dBvV08, SZ06, ZL06].
Knowledge-Based [Fra90, KB96, MP90, Pre95, Sam93, STJ83, She90, ZG97, ZMK12, dBvV08, SZ06, ZL06].
Knowledge [AJMP96, Fra90, HWY97, JLC04, KLL+11, KL07, KPG+07, LK01, LCL+12, Lin12a, LTK+15, LWYO16, LLL+14, DPPS03, MPST06, MHW01, nPHW+16, PWLH06, PFG13, PTF+15, SAH12, Shi17, SM16, SGO13, SYT+17, SAN+17, TM06, TTL+13, TTWY04, TTC04, WK15, ZK13].
knowledge-independent [CF13, DNAM05].
knowledge-supported [BK95].
Languages [AM81, CH83, CGD+96, FM90b, Gan91, HP92, Kor83, MF90, PDN86, RMC93, SAA93, TK87, YFY96, ACG+15, AMKD13, Ayro04, BBA10, BCDG02, PK89, QOLJ+16, RO13b, Rom99, SKL10, SHS16, Spi01, Sto92, TFS10, War89, Wen03, VPDP13].
LANs [BFC92].
Large [Ara95, Bla87, Di87, ESWA18, FNWL18, Gom94, HL90, Leh80, MHW01, MWH98, Not96, OKOM97, Rey80, Sel93, TPTV17, WWC97, WRW93, AHH16, APS16, AM04, AAA11, BMES04, BV16, CBJ16, CJ03, CBN07, CDC+04, CSM15, DwVA+13, Deu01, DPL16, EEAZ13, GFT17, HM05, HY03, JLC04, KY09, KLL+11, KKR16, KG10, KL07, KPG+07, LL09a, YCG+14, Zhu06, ZG07, ZMK12, dBvV08, SZ06, ZL06].
largeness [KEK04].
L [Gla88b].
label [CTHW12, LLL06].
labeling [KA17, ML09, YC08b].
labels [MB06].
Laboratories [HBC94].
Laboratory [BF81, MA89, VM89].
Lagrange [FWTC05].
landscape [GW01].
Language [Arc81, BS86, Bel93, BC18, BYY87, BBC+88, BK85, CL81, CT94, CH83, Coh81, GMM90, HG91, Joy94, KP91, Kra91a, MG97, Maz81, Mey88b, MO90, PT91, PD98, Ros87, Sku91, TKU93, UW95, Whe81, ZSGS93, ARS17, BKS15, BK95, BFLP09, BWH10, CAHV15, CF13, CG12, De98, DDGR09, EMBS17, GJ88, HHKB16, HGMB13, Jav88, JMM99, KNYS09, KMK16, LKH09, LKJL01, LH11b, LW13a, NLKW05, Nec96, NJ07, RG10, RPSL10, SLZ12, Shi17, SCH05, TLL12, Tse07, WF07, WWYZ11, WZM12a, WZM12b, WHHT08, YC09, YC12, YS04, YLZ+16, ZSM05, ZG10, OHJ10].
Large-Program [Leh80].
Large-Scale [Gom94, HL90, OKOM97, WWC97, APS16, BME04, BMES04, BV16, CBJ16, CJ03, CBN07, CDC+04, CSM15, DwVA+13, Deu01, DPL16, EEAZ13, GFT17, HM05, HY03, JLC04, KY09, KLL+11, KKR16, KG10, KL07, KPG+07, LL09a, LCL+12, Lin12a, LTK+15, LWYO16, LLL+14, DPPS03, MPST06, MHW01, nPHW+16, PWLH06, PFG13, PTF+15, SAH12, Shi17, SM16, SGO13, SYT+17, SAN+17, TM06, TTL+13, TTWY04, TTO04, WK15, WWC98, WH05, Wey99, WCV+98, WM99, WB15, XWZC14, YMM+17, YSK09, ZK13].
largeness [KEK04].
Last [Gla90a, Gla98h].
latency
Limited [RT86]. Limiting [CPYZ14]. Limits [Tan92]. Lin [CC02b]. Linda [Has98]. line [ACS07, AD07, AK08, BW+18, Çam00b, CV16b, DGRN10, DWC17, FHY17, GAK92, HGBS18, HF08, HF16, K8+08, LNM10, LG03, MCV16, MB10, NRG08, PBD+12, SSS17, TN05, UIK17, ZR04, ZM06, dSdMSNO+14, CBT+14]. Linear [RT86, YRN80, CAG17, HY01, MPAA15, NHC13, PWLH06, dSSJV08, TMB02]. Lines [Dol97, BKS15, BdMSNO+17, BBS10, CdSdSG+18, CNKL12, EBB09, FL05, GW+11, HBOS13, KC09, KPS08, KTF+16, LDL07, MAGC+17, MR00a, MD16, NBA+15, PLHP+15, ROR11, SH09, SdSdGM+13, TGB13, WVT+14, WAG15, WGS+14, dSdAdGS17]. linguistic [RMC05]. Linguistic [Sta02]. Link [AAH10, AAH12b, DRCG12, Gla92g, KR16, PSM12, RNC14, SSI3, WY04, GW+09]. Link-Layer [AAH10]. Linkability [WYL06]. Linkage [ZS88, dNP18]. linked [Kar94]. Linking [BJ03, FPW96]. Links [HRRC16, KBDGAW16, Zhu04]. Linux [FAB+07, Fei12, IF10, L006a, SMZC12, YSC+06]. Lisp [Ng93, YY93]. List [Cam00a, SD94, YRN80, Aba06, BG06, CHY+05, SBZ+17]. Listings [LDN87]. Lists [DT90, CC05, GAW92, LMIV15]. Literature [GCAH18, LL85, Not85a, SKT17, AAGT16, AKAA18, AP14, Ano91c, AT15, AS16, BW+16, BKS15, BNB18, BB+07, CP15, DPL16, DBCG14, EFG+08, GJ16, GNA17, GA11, Gla91i, IAI16, KGB11, KNA11, LFW15, LL15, MHI3, Man16, MRT17, MRY17, ML08, MMB10, PG12, PBM15, RAK15, VLC+17, VCMG17, ZADA15]. Little [Gla90g, RNC14]. Littlewood [Lit80]. live [FGL15]. lives [TLK+16a]. Living [BR90, RASL12, CFAP17, GNP16, BHH+12]. LMR [Rav93]. Load [HJ90a, HA91, HL94a, MCC11, RCSD93, SLW+15, Sho91, BVV+10, Boz00, CBZ00, CV16a, CCH14, CS12, DY15, DLT99, Ha92, JL+12, MCC03, NNVD17, RWJK01, TH02, WGW+09, WOC15, YCF+13, ZK09]. load-balancing [DY15]. Load-Building [HL94a, Ha92]. Load-prediction [SLW+15]. load/extract [TH02]. Local [DT90, O08, CL18, FF12, FLA+01, HC10, JC15, KA16, LM15, LW+10, Z88, ZmLN+14]. localization [aSRZ18]. Locality [TL89, ZG00, KC16, YR09]. Localization [STJ83, Sei93, AZGvG09, DC11, DW14, FP18, JCC+14, MLD+14, PAR14, WL15, WL16, WDC10, YLYL17, ZJC+10, ZCT+11, ZS16, ZYY+17, ZCC18]. localize [dSdC17]. Localizing [ZWF+18]. Locally [CW97, TC06]. located [SHHL12]. Location [CL94, HLYL06, LKL04, ZS05a, AACT13, AL10, BLUH15, CFAP17, ESW06, IBM11, LU06, LPR04, NCS10, PSH06, PXT+13, WCC13, dL13]. Location-aware [HLYL06, PSH06]. location-based [LPR04, PSH05]. location-dependent [IBM11, LU06]. lock [CKL98, PMW12]. lock-based [CKL98]. locking [CM05, Jun00]. locking-based [Jun00]. locks [HPT07]. Log [XPBC11, CPL+04, FSS+13, MK17, NH01, WWS15]. log-linear [NH01]. log-logistic [WWS15]. logging [CPL+04]. Logic [BCFG86, Fer93, GMM90, Jma96, KK07a, Kom88, Kus90, De97, EBE18, EL07, IS03b, KAO13, KB16, She89, dSSJV08, TL09a, ZC06]. logic-based [BML14, KAO13, TL09a]. Logical [MCL+17, Pf97, TT93, AC17, HJ14, YL06]. logics [BNR09]. login [CJT01]. Logistic [Sch81, SA06, WWS15]. logistics [Hoo14, TTL+13]. logs [LZX09, LGG+17]. London [LZ07]. lonesome [HFLvV11]. Long [BR90, CFAP17, Gla98h, Kel09, SB17b, UD10]. Long-Living [BR90, CFAP17]. long-term [Kel09, UD10].
metamodel-based [KTF+16].
Metamodel-driven [MGR+13].
metamodels
[DRELHE16, HS11a, HFRHS09, TT09].
metakorphic
[JCK+17, TSRC18, XHM+11, CPX16].
metaphorical [MMB10]. metasearch [LDN04]. metasearching [AKB11].
Metasystem [BST93]. Method
[BAEH96, BYY87, BK92, CS16, CH94, CL97, CCGdL16, Gl90d, Gom89, HL83, Hur93, KH96, LHC96, Liu93, MPS86, Pan81, Vel87, AKAA18, ATvHJ18, AKL14, dSACdLF17, AS17, AB10, BKSM13, BKSM14, BM98, CCY+09, CCH09, CC94, Che13, CSS+13, CD07, CBK02, EB14c, FJ98, FA13, FN00, Har04, HJ12, HC10, HJC12, HTH13, HFRHS09, Iso98, JC02, KYP+03, KKL12, KPSK09, KMKY07, KvV06, KSS03, KRHZ05, LTK+06, LC05, LC10, LT13, LG+17, LC08, LWBH16, Lop03, LC98, MRBN17, ML09, MM06, NDM80, PMDH13, Pj09, PWW10, PW10, PWC12, RFM10, RSB+16, SNBH08, SI12, SC00, SCwY12, SEK10, SPLW17, SSP17, SGC+17, SHS16, SBB+16, SOC+03, SK04, SS07, SZW+16, SM16, Sta14, TVMS18, Tho06, TB13, TC11, W+99, WWTH08, WJ09, WCC10, WK88, WDMR99, WCP+17, YXH+18, YTW+13, YX+05, YZC15, ZK13, ZLZ11]. method [Zhu04c]. method-based [AKAA18]. Method-level
[CS16]. Methodological [BHM12, WV11]. Methodologies [Gla96f, TOY95, ABC+13, DDP14, DNBMI2, GR05, GPHS07, HBJ+99, ISM11, KY92, KLMC06, MMTL06, SDG17, TLK16b]. Methodology [BY85, Bro87, CS85, Cha06, EHS93, FL09, Gas96, HBC94, IYK95, K91, Kim07b, KL96, Law81, LH90, Lee93, MB84, She94, ZCV96, Zvi93, BRMA+09, CCC06, DAR14, GPHS08, HGP+12, Kuc94, LS04, LK02, MYZC06, NGM08, ONZ09, PN14, Raj94, Rid81, RMCH+14, RG79, SL01, WSJ14, ZA15]. Methods
[ACW10, EC98, Eks89, Fen93, FF87, Fur93, Gl91c, Gl93d, Gla95d, Gom94, Hag91, Jac98, LH95, LSDK95, Par98, WWR93, Zim84, Al12, ABJ10, ANM15, BDMK03, CP15, CBAY16, DC11, DIP98, FIBRGCNL05, Gl93h, Gl94e, Gl96d, GV99, GPM06, HALS08, HRZ06, HI00, HH06, HCC10a, HLC99, JH99, JTW98, KSENMI17, KSM+16, LF98, MRT17, Ost92, PG12, QHS08, Sai98, SUS04, SPZ06, TC11, TPST12, Wie14, WBP+03, Wi89, Ye00, ZADA15, ZXT11]. METKIT [WBR90]. Metric
[Eva83, Gon95, Har88b, HS95, KAL97, MK90, NC96, OHK93, PS90, RY93, SKV94, vS83, AL05, CJP98, CC08b, Hus01, KAS13, L98, L99, MK15a, NJ07, RC94, RB89, dAGSdFS+15, TWD+14, CPX16]. Metric-based [PS90]. Metrics
[AM94, Bhi90, BST93, BC91, BN90, BC94, CR94, CL95, CBOR88, CR90, CMP85, DS92, Deh90, EL94, Gl98f, Har90a, HL90, HG91, KHL94, LH93, Moh81, MV93, MM93c, Myr90, NB93, OKOM97, OC90, PM90b, Pf95, PSZ17, RAC90, Rey89, SN91, Sed93, SI94, SS98, VM93, W+90, WSD81, YNS88, ASGJ13, AAM16, Aml00, AAC+17, CGP+05, CKL09, CDF99, CPR13, DLM08, DMSG11, EMM01, FN99, FBB+12, FN00, GPM113, GS07, Gur01, Har04, JD02, JK00, KJ04, Kit10, MJF10, MMC05, MD89, NVPGMPM17, Rey89, RB89, dAGSDFS+15, SVV08, SL08, SC01, SPM03, TQ05, TVK94, WG05, ZG00, ZXL10, Har90b, LGM+18]. metrics-driven [Rey89]. MFCVQ [YWHL11]. MFCVQ-based [YWHL11]. MHS [WFWL09]. Micro
[HC87]. microaggregation
[CLH07, LM13, LM15].
[BCEF10, AN10, BD10, CMS04, HLT09, KLL+11, LH11a, MEB+10, ME10, WB10]. mobility-enabled [AN10]. Mod [DT90].

mode [CGW08]. Model
[AAH+10, AA07, AHGS92, AHG93, Ara95, Bel93, BW93, BY85, BFC92, CDI07, EBEL18, EL94, FZHS95, FSA87, FAI94, Goe80, Gok09, HLT09, HZ83, HH83, HK11, HO96, HFK92, Jar93, Jef87, JB91, KP97a, KD91, KP97b, LM94, MKL+15, MG97, MS10, OB13, PMR16, Phi05, Phi81, PB+12, PH86, PL92, Poo93, Pop92, PL83, PLP04, SL96, SDB16, Tsk97, TZ92, UW95, Var91, VT87, WN86, ZK85, ZC97, AdB13, Aki18, AK16, AdAD17, AF16, BBR14, BH1N05, BV15, BKR09, BHB+05, BCF18, BDD11, BMB18, BL1, CCGL10, CCC05, CC90a, CGL+04, CFAP17, CELS07, CPW98, CV14, CHLW17, CLB05, CMC04, CD10, Cho04a, Cho04b, Cho05, CC05, CC06, CH10b, CCGL16, CHCO11, DEW+16, DLW08, DK15b, DGL+08, DGJ+03, DGWC16, DCT17, DM17b, EJ01, EVR11].

model [EUR+13, FD1M12, FGM17, FHVF+15, Fei12, FB09, FA13, FWA09, GMT08, GMN16, GM17, GD12, GRT13, GMS07, GT15, GW1C91, G1B18, GL11, CGDL10, CCC05, CC09a, CGL+04, CFAP17, CELS07, CPW98, CV14, CHLW17, CLB05, CMC04, CD10, Cho04a, Cho04b, Cho05, CC05, CC06, CH10b, CCGL16, CHCO11, DEW+16, DLW08, DK15b, DGL+08, DGJ+03, DGWC16, DCT17, DM17b, EJ01, EVR11].

Model [AAH+10, AA07, AHGS92, AHG93, Ara95, Bel93, BW93, BY85, BFC92, CDI07, EBEL18, EL94, FZHS95, FSA87, FAI94, Goe80, Gok09, HLT09, HZ83, HH83, HK11, HO96, HFK92, Jar93, Jef87, JB91, KP97a, KD91, KP97b, LM94, MKL+15, MG97, MS10, OB13, PMR16, Phi05, Phi81, PB+12, PH86, PL92, Poo93, Pop92, PL83, PLP04, SL96, SDB16, Tsk97, TZ92, UW95, Var91, VT87, WN86, ZK85, ZC97, AdB13, Aki18, AK16, AdAD17, AF16, BBR14, BH1N05, BV15, BKR09, BHB+05, BCF18, BDD11, BMB18, BL1, CCGL10, CCC05, CC90a, CGL+04, CFAP17, CELS07, CPW98, CV14, CHLW17, CLB05, CMC04, CD10, Cho04a, Cho04b, Cho05, CC05, CC06, CH10b, CCGL16, CHCO11, DEW+16, DLW08, DK15b, DGL+08, DGJ+03, DGWC16, DCT17, DM17b, EJ01, EVR11].

model [EUR+13, FD1M12, FGM17, FHVF+15, Fei12, FB09, FA13, FWA09, GMT08, GMN16, GM17, GD12, GRT13, GMS07, GT15, GW1C91, G1B18, GL11, CGDL10, CCC05, CC09a, CGL+04, CFAP17, CELS07, CPW98, CV14, CHLW17, CLB05, CMC04, CD10, Cho04a, Cho04b, Cho05, CC05, CC06, CH10b, CCGL16, CHCO11, DEW+16, DLW08, DK15b, DGL+08, DGJ+03, DGWC16, DCT17, DM17b, EJ01, EVR11].

Model-Based [EL94, AA07, CD10, Gok09, OB13, SDB16, BRB14, CFAP17, EUR+13, FHVF+15, KS15, LLL+14, PG05]. Model-Driven [Jar93, PMR16, GW1D08, HK11, PB+12, AdB13, Aki18, BKR09, FD1M12, FA13, GMPN16, GMS07, DDF+13, GEM15, HP16, JPHdL17, MB16, PG1V12, RRM17, SAM12, TAF+17, TGP11, UIK17, VM12, WWSS13, AJCM08]. model-free [WDC12]. model-oriented [LM96]. model-to-model [CCGDL10]. modeled [GJ08, MMP15].

Modeling [AAMS14, ABB15, BP13, BCF18, B1T97, CS01, CB91, CUY09, EL07, Eva95, ES88, FF95, FM87, Gu16, HOT97, HA03, HLC+09, HYJL04, JX07, JLC04, Kun91a, Kun95, Mai96, Mer87, M096a, Mot96, PLM07, PG15, Por93, RSCD93, Sak84, San95, SB14, SM94, Sta83, SP94, aSRS+10, TAF+17, VPdP13, WC99, WF96, XLYZ16, Zel96, AHW10, AGG13, APS+10, BM18, BK10, BDPCR18, BCV06, BW80, BT17, CCW+01, Car94, CW02, DY99, DGRN10, DB06, DL99, EZRK16, FBB15, FCM09, FCB+16, H04, HR95, HCC91, HGMB13, Iso01, JOZ03, JZ05, JC10, Kar04b, KMR99, KJS+12, KPS08, KKL+11, KMKY07, KS03, KEDK04, Keno1b, LP93, LH04, LGH+17, LSH09, LDL07, LHC+05, MV10, MGR+13, MNSA15, MNSA16,
Nae01, Nav92, OD05, PS05, PPMM17, Phi04, PAS+10, RK00, SA14. **modeling** [SÀM+16, SZ06, SKL10, Sca99, SRDLCP09, SJ17, dSSVV11, SK13, WSSE16, 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, MPLL+15, PC10, PL99, PH07, PSG+09, RRW00, SB17a, 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, Tau92, T¨or90, ZEB88, APM+14, ASV+16, AMCC14, ADET12, AKA+15, ABG02, AF16, ABJ10, ACGS+08, AMGG14, AK15, BG09, BAM17, Bi03, BGLG13, BMW10, BLOS06, BSG+18, CdAM+14, CGP+05, CLS+12, CFM+16, DCG16, DRELHE16, DA07, DZT+14, EA12, EA14, EGG+11, FDÀM12, GBL08, GTA14, GM07, HG85b, HJH81b, HBT16, HBVG08, HFC+01, Hua05a, Hua05b, IWF07, JHSB09, JZ07, JK12, KSH05, Kim12, KLBI5, KM13, KH06, KV05, KTF+16, LW+13, Lin01, LH08, LHP+09, LHP+10, LHLG+15, LMYMG08, MM12, MGB03, MDGF08, MSGG12, MA08, MA10, MPAA15, MHS99, MO84, NHH+12, NG08, OFWP07, PMR16, PN14, PPG+13, PS00, PFF12, PP04]. **models** [RSB+14, SC99, Sai07, SPS17, SJ04, SKW06, SGO13, SH07, SPSM03, THP+06, THGL07, TTT+13, TVK95, TKCR14, TGE17, VMB+08, Wal05, WMW12, WPP+09, YAKK16, Zel09, ZKL+09, LHJ10]. **Modern** [YCA17, BM00a, VAM+10, Gla93b]. **modernization** [CRESF+13]. **Modes** [Sub93, Fug99]. **Modest** [Mat86]. **Modifiability** [LBVB02, Loh84, BLBV04, LJH10]. **Modification** [AHGSS05, HCS09, LCLFL13]. **Modified** [PH86, CJT01, EEAZ13, THGL07]. **Modify** [KFS+02]. **Modify-on-Access** [KFS+02]. **Modular** [BRS10, DXPY03, EL89, HC91, HL06a, dRT06]. **Modularity** [AHGSS05, HCS09, LCLFL13]. **Modified** [PH86, CJT01, EEAZ13, THGL07]. **Modify** [KFS+02]. **Modular** [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, MPLL+15, PC10, PL99, PH07, PSG+09, RRW00, SB17a, SS15, SG01, TTR+13, VKL16, Wal05, WL99]. **Modern** [YCA17, BM00a, VAM+10, Gla93b]. **modernization** [CRESF+13]. **Modes** [Sub93, Fug99]. **Modest** [Mat86].
Multimedia [DK08, HLT09, BRMA+09, CCCT06, CCSC01, CH05, CL99, DLB04, GFP11, GL05, GPL+15, HKW00, HKY01, HL02, HLY+06, LTK+06, LLLK10, LG05b, MV05, MV06, PK02b, TVA04, TTC04, YO04, YWTW11].

Multimicroprocessor [GDF86].

Multimode [KNT86].

multinomial [SA06].

multiobjective [PLHP+15, Yoo09, dCPV10].

Multiparadigm [HL93, Ng93].

Multiparty [Cho95].

Multipath [ZX94].

multiplayer [CMK+11, Dan17].

Multiple [CHB94, Del92, KSM+16, MBCD86, TKU93, ACL13, BAI+14, BFV04, CLLC96, CCF+04, CHL11, CK02a, Den01, GZ+18, HCL12, HWL13a, HKY01, HSS10, KMSMD08, KC09, Lee07, LSV+06, Loo05, NSM17, OSG98, OW04, PPK+13, PC02, Rog89, DM07, SFJ04, ST89, SK10, TB00, TCC02, WL15b, WH15, ZWF+18, dRSBA13, vHAT13].

multiple-base [HCL12].

Multiple-Bus [MBCD86].

multiple-case [KSM+16, vHAT13].

multiple-GPU [BAI+14].

multiple-level [Rog89].

multipoint [CBK02].

multiprocessing [Kar00].

Multiprocessor [MBCD86, PH86, SF92, ZCD96, BLS18, CKyL98, CBL+15, Ha+88, HTK00, Kar98, LC05, LESL11, LCLS16, LYX99, MMM00, PWCC01, WXZ+17].

Multiprocessors [Rod86, SG89, WWC97, CT94a, LF91, PK01a, SA05, WWC98, dOCS13].

Multi-project [AH93].

multiscape [LY01].

Multisequential [TK87].

multisignature [CWH00, WHG01].

multistage [PV94].

Multitasking [CM86].

Multithreaded [RW97, AR17, TLZ+16].

multiuser [GAW92, MIH92, LNPAGD+06].

Multiviewpoint [LHC95, AdAD17, ZL07].

Multiview [MW95].

multiwavelet [PWW10].

MUMCUT [YLC06, YL06].

mundane [Ano88d].

MUS-T [VAS+04].

MUSEMBLE [RJHHK08].

music [HLH01, RJHHK08].

must [HKvVvdV07].

mutant [MK16].

Mutation [BM93b, HM09, MK16, DW14, FW97, HBT16, LHJ10, SW09, WM95, HLM+09].

Mutual [DS94, DHP86, MS90, TW95, WTS95, IB11, JM96, KTK01, LZ12, MBL+99].

Mutual-Exclusion [DHP86].

nait [DH09].

NAND [LK+09].

narrative [Ayr98].

narratives [BS12].

NASA [DB06].

natalk [Gil88].

national [NLSK04].

native [HL09, KQ17].

nearly [BDDS11, Gla89d, Gla94e].

Mystery [Gla90g].

Myth [Gla90b].

mythology [Gla88a].

Myths [FF89, LF98].

MYTHSEEKER [Rog94, Hei95].

nait [DH09].

NAND [LK+09].

narrative [Ayr98].

narratives [BS12].

NASA [DB06].

natalk [Gil88].

national [NLSK04].

native [HL09, KQ17].

nearly [BDDS11, Gla89d, Gla94e].

Mystery [Gla90g].

Myth [Gla90b].

mythology [Gla88a].

Myths [FF89, LF98].

MYTHSEEKER [Rog94, Hei95].
Network

Network-aware

Network-based

Networks

Neural

Neural-network-based

Neuro

News

Newsmonger

NFV

NN

No

Node

Nodes

Noise

Noisy

Non

Non-functional

Non-goal-oriented

Non-linear

Non-orthogonal

Non-parametric

Non-perfect

Non-real-time

Non-redundant

Non-repudiation

Non-Sequential

Non-stationary

Non-uniform

NoCs

Node/

Node-

Nodes

Noise

Noisy

Non

Non-functional

Non-goal-oriented

Non-linear

Non-orthogonal

Non-parametric

Non-perfect

Non-real-time

Non-redundant

Non-repudiation

Non-Sequential

Non-stationary

Non-uniform
nonchange [ZK09]. nonclairvoyant [Gla95, Gla97k]. noncontiguous [Aba08, BMAH11]. nondeterminism [DS92]. nondominated [Nei97]. nonexceptional [TB95].

nonlinear [GSN +15]. nonparametric [SD16a]. nonprogrammer [OS87]. nonrepudiable [HWW01, YTH04]. nonuniform [PH93, SC08].

norm [BT05]. normal [SKS96]. normalization [Mil98].
	not [Ano11m, Ano17m, DD01]. notes [ZXG10]. notification [HR96]. notion [Tai93].

notations [HRD10, OFR +12]. notion [Ano11m, Ano17m, DD01]. notes [ZXG10]. notification [HR96]. notion [Tai93].

notations [HRD10, OFR +12]. notion [Ano11m, Ano17m, DD01]. notes [ZXG10]. notification [HR96]. notion [Tai93].

notations [HRD10, OFR +12]. notion [Ano11m, Ano17m, DD01]. notes [ZXG10]. notification [HR96]. notion [Tai93].

notations [HRD10, OFR +12]. notion [Ano11m, Ano17m, DD01]. notes [ZXG10]. notification [HR96]. notion [Tai93].

notations [HRD10, OFR +12]. notion [Ano11m, Ano17m, DD01]. notes [ZXG10]. notification [HR96]. notion [Tai93].

notations [HRD10, OFR +12]. notion [Ano11m, Ano17m, DD01]. notes [ZXG10]. notification [HR96]. notion [Tai93].

notations [HRD10, OFR +12]. notion [Ano11m, Ano17m, DD01]. notes [ZXG10]. notification [HR96]. notion [Tai93].

notations [HRD10, OFR +12]. notion [Ano11m, Ano17m, DD01]. notes [ZXG10]. notification [HR96]. notion [Tai93].

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notations [HRD10, OFR +12]. notion [Ano11m, Ano17m, DD01]. notes [ZXG10]. notification [HR96]. notion [Tai93].

notations [HRD10, OFR +12]. notion [Ano11m, Ano17m, DD01]. notes [ZXG10]. notification [HR96]. notion [Tai93].

notations [HRD10, OFR +12]. notion [Ano11m, Ano17m, DD01]. notes [ZXG10]. notification [HR96]. notion [Tai93].

notations [HRD10, OFR +12]. notion [Ano11m, Ano17m, DD01]. notes [ZXG10]. notification [HR96]. notion [Tai93].

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notations [HRD10, OFR +12]. notion [Ano11m, Ano17m, DD01]. notes [ZXG10]. notification [HR96]. notion [Tai93].

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notations [HRD10, OFR +12]. notion [Ano11m, Ano17m, DD01]. notes [ZXG10]. notification [HR96]. notion [Tai93].

notations [HRD10, OFR +12]. notion [Ano11m, Ano17m, DD01]. notes [ZXG10]. notification [HR96]. notion [Tai93].

notations [HRD10, OFR +12]. notion [Ano11m, Ano17m, DD01]. notes [ZXG10]. notification [HR96]. notion [Tai93].

notations [HRD10, OFR +12]. notion [Ano11m, Ano17m, DD01]. notes [ZXG10]. notification [HR96]. notion [Tai93].

notations [HRD10, OFR +12]. notion [Ano11m, Ano17m, DD01]. notes [ZXG10]. notification [HR96]. notion [Tai93].

notations [HRD10, OFR +12]. notion [Ano11m, Ano17m, DD01]. notes [ZXG10]. notification [HR96]. notion [Tai93].
LJS05, MLB09, MJ14, Mat96, Mer13, MT98, NQ98, OAC11, OB13, PL94, PSMB01, Phi04, Raj94, RS00, Rom99, SNBHO8, SKL10, SW96, SSSA17, SSS17, ST01, She02].

**object-oriented** [Phi05, TH02]. **Object-Z** [GHKR04]. **objective** [ARMC16, CV16b, KS16, LHJ10, OKS+15, PSS+16, YH10, CZUB99, MKL+15].

**Objectives** [ANB93, dRSBA13]. **Objects** [MS97, PL96, WM90, CDDF99, GAWC91, HL02, IBM11, IS03b, KL+11, Lin12a, Poon06, RVM06, SM09, SJ17, ZMAER99].

**Obscure** [MXZ11]. **Obscured** [DM17b].

**observation** [CV16a, WHY+12]. **Observational** [YBE17]. **Observations** [CBT+14, IS03a, KWS+17]. **observe** [ZH01]. **observers** [JL04]. **Obsolete** [Hab85, Gla92c]. **Obstacles** [DLP12, GSDS16]. **obtaining** [CHL+13].

**obvious** [Gla95e]. **OCCAM** [BDADH94]. **OCCI** [MBT16]. **occluded** [ZERO00].

**OCL** [CT09, CCR14, KBH17, OT17].

**OCL2Trigger** [AJCM08]. **Octopus** [BSG12]. **ODC** [CPR13]. **ODCHP** [PC01].

**odd** [AM094e, Gla94e]. **ODMG** [LLK05].

**ODMG-compliant** [LLK05]. **Odyssey** [BWMO6]. **Odyssey-Search** [BWMO6]. **off** [AHC+11, CFMRL11, ELK06, PJ09].

**off-chip** [ELK06]. **off-the-shelf-based** [AHC+11]. **offloading** [AR12, ASV+16, DS17, RLHT18, YGN+16]. **Offs** [GA95, Bat08].

**Offshore** [SVA+13, KNA11]. **OLAP** [PKL03, SWG+15]. **old** [Gla95j]. **OMG** [BCF18, HBG+13].

**OML** [OHS01, OD05, ZPDL01]. **omnipresent** [AH+10]. **Omniscient** [BLC+18]. **OMT** [HK89].

**On-demand** [HST15, DR12, HST16]. **On-line** [TN05, CAO00b, DWC17, FHY17, ZM06].

**once** [CB99a]. **One** [BM11, CL97, FN86, LXY90, Rei87, AAN11, JZ07, KMS04, KM13, LW13a, MT10, OR00, ZL12a]. **one-block** [ZL12a]. **one-level** [MT10]. **one-part** [JZ07].

**One-Place** [FN86]. **One-step** [LXY90]. **One-time** [BM11, LW13a].

**one-to-one** [AAN11]. **ones** [Gla90k].

**Online** [VPL+10, CL17a, Dan17, GSHM15, KH10, LCF+06, MCS+12, NKTJ09, PTK00, TH05, YCWV15]. **only** [Gla98k, HRB12].

**onto** [AO16]. **ontologies** [FunSp08, HS11a, LPP+10, RHRC13, ZLT10].

**Ontology** [MCS+12, YSG17, AACT13, BLS1GBM11, KSA18, MJF10, OHS01]. **Ontology-based** [YSG17, MJF10]. **OO** [BDG01, CBK08, JMM99].

**OODBMS** [HLMB07, LLK05]. **Open** [CF07, FG94, Fug03, GPPT16, AW07, ACB18, ALRP16, BCG+14, CL05, DFCP+15, DST+04, EB14b, GDLB16, GW10, JBSL12, KTF15, KKT17, KMA12, KK17b, KL07, MMCB00, MSB+02, NPC12, PLCC09, PAB+17, PS12, RA16, RNR17, SLS08, SA12, SM08, SSA08, SG12, TDK+07, YLXZ16, YSC+06, ZE03, CFFMR11, GL14, KG10, LMWM18, LLS11, MP12, Shi12].

**open-source** [CLL05, KL07, RA16, YSC+06]. **OpenBSD** [YSC+06]. **OpenFlow** [CCCD+16].

**Opening** [JBSL12]. **OpenMP** [DSG17, NEM17]. **OpenPGP** [MBB11].

**OpenVPN** [LTY+09]. **OPERA** [CL05].

**operand** [LSC04]. **Operating** [SCR86, TT93, GPPT16, HK13, IB03, PLM07, SRT+12, ST89, WW00, YSC+06, GAWC91].

**Operating-system** [GAWC91]. **Operation** [CH94, LWB+13, Lin14, WGG+12, ZS01, ZH05]. **Operational** [ANN03, FAS94, LM03, RMB95, BAI05, OD10, OKMD12].

**Operations** [Ha91, NM93, RA91, DZT+14, HL94b, PWY+16, TCSC04]. **Operator** [ILZ14, BLM+08, CV16b, HWR17].

**Opinion** [GNA17, TPTV17]. **OPP** [LP93]. **Opportunistic**
Opportunities
[HLMB07, BCLW11, NSA10].

Optimal
[CY00, CL97, DXPY03, HL06a, LM13, PM99, Pha94, UH86, WXY17, AM10a, CZdV98, CL17a, CSGL05, DDD14, Hua05a, JE02b, PK01a, WHL89, WDS09].

Optimisation
[GA13, PG05, PACH15, WRTP13].

Optimizations
[VP07].

Optimize
[AN16, AKL14, LVVT17, MS03, MAS13, RMCH14].

Optimized
[DHC11, DRGC12, GWW11, KCV11, YF15, ZDC11].

Optimizing
[HYC02, HLO1a, LQW12, QOLL16, BM18, CT13, CCSC07].

Optimum
[Leu92, OG80].

Options
[OKT09, WOH08].

Oracle
[JCK17, KAS18].

Oracles
[CL18, CCHT09, PW18, RG10, ZTP18].

ORB
[WCLK07].

Orchestrated
[ABC13].

Orchestrations
[TTC15, ZTC16].

Order
[BP86, KML94, LPP15, CCH09, LHJ10, LWHS05, PDMH13, nQYD11, WCC13, ZJZ17].

Ordered
[KD91, HY03, JHVK10, ML16, WL05].

Ordering
[ZA12, HYC04, KLMC06, PS13].

Orderings
[LVB93].

Oregon
[Har90b].

Organisational
[WK15].

Organisations
[YMM17].

Organization
[BY85, Bos12, Car99, JBSL12, JH01, L06, DPS03, MP94].

Organizational
[AP97, ISM11, Lan98b, Law81, Mat96, SG12, Tha80, Woh16, ACS07, ABG02, BCV06, FMP09, JMM17, MM10, RSS00, Th94, TW08a, WKB017, WRR14, WS15].

Organizations
[Owo96, ASG17, AK16, BDM10, CL16, CSV01, L16, PCC02, PK02c, PRN17, RCCV11, RGH17, San16, Ski13, SGO13, SWES16, TJH15, TXLC12, TDW14, ÜDG04, XJ15, YTW13, YYWW07, ZCT09, ZYZZ14, Zha16, dCPV10, dRSBA13, vdBK94, AZ1].

Optimistic
[BKS85, wLyLlH97, CKyL98, JFG07].

Optimization
[BRMA09, Pot13, ADMOK10, ALRP16, ARMCM16, BLM10, BZ14, BAI14, CDC09, CPYZ14, CHL04, CK02a, CAG17, CV16b, ELHC13, GRT13, GCSAd11, KHS10, KAM16, LSE12, LLZ14, LCL12, MIOBW15, MBAG11, MAG12, MRJD12, PS15, PCC02, PK02c, PRN17, RCCV11, RGH17, San16, Ski13, SGO13, SWES16, TJH15, TXLC12, TDW14, ÜDG04, XJ15, YTW13, YYWW07, ZCT09, ZYZZ14, Zha16, dCPV10, dRSBA13, vdBK94, AZ1].

Optimizing
[HYC02, HLO1a, LQW12, QOLL16, BM18, CT13, CCSC07].

Optimum
[Leu92, OG80].

Options
[OKT09, WOH08].

Oracle
[JCK17, KAS18].

Oracles
[CL18, CCHT09, PW18, RG10, ZTP18].

ORB
[WCLK07].

Orchestrated
[ABC13].

Orchestrations
[TTC15, ZTC16].

Order
[BP86, KML94, LPP15, CCH09, LHJ10, LWHS05, PDMH13, nQYD11, WCC13, ZJZ17].

Ordered
[KD91, HY03, JHVK10, ML16, WL05].

Ordering
[ZA12, HYC04, KLMC06, PS13].

Orderings
[LVB93].

Oregon
[Har90b].

Organisational
[WK15].

Organisations
[YMM17].

Organization
[BY85, Bos12, Car99, JBSL12, JH01, L06, DPS03, MP94].

Organizational
[AP97, ISM11, Lan98b, Law81, Mat96, SG12, Tha80, Woh16, ACS07, ABG02, BCV06, FMP09, JMM17, MM10, RSS00, Th94, TW08a, WKB017, WRR14, WS15].

Organizations
[Owo96, ASG17, AK16, BDM10, CL16, CSV01, L16, PCC02, PK02c, PRN17, RCCV11, RGH17, San16, Ski13, SGO13, SWES16, TJH15, TXLC12, TDW14, ÜDG04, XJ15, YTW13, YYWW07, ZCT09, ZYZZ14, Zha16, dCPV10, dRSBA13, vdBK94, AZ1].
OB13, PL94, PNJGF12, PSMB01, PL99, Phi04, PFF12, Pot13, PHBJ16, Raj94, RR98, RS00, Rv91, Rom99, SCS15, SGP12, SNBH08, SKL10, SW96, SSA17, SSS17, ST01, She02, SS08, SMCL06, SK02, SC01, SPSM03, SL01, SWES16, TA02, TQ05, TM98, THWC10, TMD07, UZ09, VP07, WJ99, WXY+17, WZM12a, WZM12b, WK88, WDMR99, WHHT08, XNP07, ZL07, ZXL10, Zhu00, dOZR+04, dVRB13, KCS08, dAGSdF5+15. original [CL06a]. origins [BWW+18]. ORL [UhCLS94]. orthogonal [LC07]. orthogonality [RFZ08]. OSA [TDK+07]. OSS [BWP16]. Other [MS97, Gla00j, RGBM06, SC14, YL06]. Our [Gla92h, WLL17]. outage [DM17b]. outcomes [CBAV16, FMRM15]. Outgoing [Car08]. output [KAS18, SRT+12, SMU98, SED16]. outcomes [SYT+16]. outsourcing [DvdVA+13, ZML17]. Outsourcing [Gla00e, AV12, AK16, BVN07, BWP16, Jor14, KNA11, ZHA12]. Over-confidence [JTM04]. over-fitting [WQJZ10]. Overcoming [Che17, CDP05]. overhead [MA09]. overheads [RwJK01, WWC98]. overlapped [MK16]. overlay [DY15, MARD16, SSM+09]. overlaid [JEE16]. overloaded [MA09]. overloads [Rot89]. overriding [RwJK01, WWC98]. overview [AF96, Ber91, CBOR88, IKCN91, CBT+14, EGM+11, Kam95, PK89]. owned [GAWC91]. owners [GZS+18]. ownership [CL08, HH06, Lin01]. Owners [Har95a].


palette [CPL13]. Palladio [BKR09, FSPH+16, TKCR14]. palm [WLL+13]. PAM [TKSRP11]. panacea [MiÜ04]. panel [BHB+05]. paper [Gla00a, TZ12]. Papers [KT16, Ano92d, Ano93b, Ano93c, Ano93d, Ano96m, Ano02a, Ano02b, BCL+18, Bor12, CL11, DHKV06, GH08, LH12, Mar81, Sai09, VE03, Gla86]. para [BG09]. para-consistent [BG09].

Paradigm [GHC91, Sah94, DGJ+03, EL07, LJS05, LJM96, MB97, SPK99]. Paradigms [Moy96]. Parallel [AT97, BP86, Bel93, BAH96, FG93, Fra86, Hač86a, HL94a, Hay86, IMM95, JWT17, KM92, LZL97, MEH05, MHS92, RT86, Sho91, SP94, Tan96, Won93, WNNH86, ZENA93, AHW10, BA1+14, CLX+04, De 97, EMBS17, GE15a, GTY12, Has98, HCC91, HBVG08, HSR01, JE02b, LF91, LZY+15, MCC02, MCC11, OFWP07, PDBD18, RG10, SK03, SMCL96, SMU98, SPDT06, TLK16b, WT01, WWYZ11].


Performance [AAMS16, AAH10, AAH12b, Amn91, Ano84c, BMAH11, BM07, BZ14, Bha84, BAL81, BM93b, CLGL05, CZ91, CUY09, DZT+14, FC96, Goe84, Gor91, GDF86, GLJ13, Hač86b, Hač89a, Hač89b, HJ90b, Hač92, HLWC04, Hua05b, IMM95, IBF03, Kar04b, KP97b, KNT86, Lai97c, LZL97, LJMI11, MK17, MPS86, MNM12, NSAK10, NL00, PK10a, Par86, PH93, PLF05, RA91, Rx93, RCS093, SAA93, SM06a, SKS96, TPKT12, TM02, Ver89, WNHM86, WPP+06, Zha16, AdB13, AHL16, ATvHJ18, AA98, AL10, ABW07, BML+13, BM12, BJK06, BKR09, BBS00, BDPRC18, BT17, BK17, CD10, CLL99, CSW10, CLL10, CBZ+16, CT00, CS12, DI05, Del08, DWC17, ED04, FTC16, GL100, Gok09, GMS07, GAW07, GAK92, HH07, HLM07, HZ+16, IW96, JKL16, JRB+06, KDBG16, KA14, KR98, Kor99b, KDEK04, KCV11, LTK+06].

Performance [LJH05, LS05a, LSA01, LZR16, MK06, MK00, NLSK04, NSL+07, NK14, OS09, OFWP07, PCH12, PH13, Pon95, Pot13, PSG+09, QL03, QOLJ16, RHIT18, RLY+13, RQD+17, RVC17, Row86, ROFGFRM13, SPC16, SO03, SK03, SCwY12, ST07, SM09, Shi17, SA11, SSP+15, SVMAM04, SW99, SK01, SCL10, SJ07, SDG+07, SS13, TBC+16, TKCR14, TDK+07, TM07, TDW+14, VSD12, WYCC13, WMD+10, WW00, ZHH+17, dL13, ADMOK+10, OSH+18, ZLZ+96].

Performance-based [ZLZ+96].

Performance-directed [SPC16].

Performance-driven [PSG+09].

Performance-Reliability [Hač86b].

Performance/reliability [GMS07].

performances [CCG+07].

Perceiving [CTKT13].

Period [BRC09, FHL+15, PK01a].

Periodic [HLW+15, ML95, CHLI11, HSC15, HYLW+12, KPS10, KKR16, KVT+17, PC04, TKJL13].

Periodic-frequent [KKR16, KVT+17].

Permutation [HRB12].

Perspective [Fei12].

Persistence [TPG11].

Perseverant [LJC03].

Person [ARH+17].

personal [BEG12, LL08, ST89, VH89].

personalities [KLBDA16].

personalization [ARH+17].

personalized [AM10b, ECRVMS11].

personalizing [SA+10].

personnel [FF89, GA11, PPN+15].

Perspective [AH93, Deh90, Hon90, Joy94, O’Ni83, Pla92, RAC90, RA91, CO08, EED16, EUR+13, Hall92, Hač02, HM16, JCYT16, JS90, KBJZ15, mJMKME01, Kuo00, LC09, LS17b, LMWM18, LHZS11, tLF98, SG12, SAR15, SO+16, Som13, Vat07, WOH08, GRR16].

Perspectives [AKH12, LW02, LSV+06, MBL+99, NAB+13, YLC12].

Perturbation [LXJL10, LCC+13].

Perturbation-based [LXJL10].

Pervasive [LP07, ALT+09, AHH+10, BSG12, CES07, CMK+11, CJ09, JZL07, KAK+13, MPG+08, MG107].

Petri [AH10, CR06, HA03, LKJL01, CCC06, BHM12, Chr86, Coo90, FYCL13, FN86, GKP98, HCS91, JS99, KH96, KP93, KPI97b, KDEK04, LP93, LM94, LL97b, OH15, PPM12, PFD97, PHI06, SC88, dSSV08, SMB94, Var91, vD93].

Petri-net-based [CC06].

Petri-Nets [Phi06, OH15].

PF [LWBH16].

PF-Miner [LWBH16].

Ph.D. [Gla97e].

Phase [KL95, OKOM97, TD80, CK02a, HJ12, HL06a, HY95, LZZC14, MDC06, MIl00b].

Phased [WD99].

Phases [Zim84, APS16].

PhM [Shi17].

Philosophy [BBF+90].

PH [DG18].

Phrase [AB90].

phrases [CP09].

physical [GBH+16, LS17b, NI13, ZG00].

physical-task [NI13].

pictures [LC00, LY01].

picture [CL98].

piece [DZ00].

Pig [SAH12].

Pillar [BRG+12].

Pilot [Gla971, MM95, HBVG08].

Pinned [HH05].

Pioneer [Gla97m].

pipeline
HDGZ06, IBAH12, JH99, JDLS16, KT12, MKK09, NBF16, PC98a, PC98b, PFL16, Sai02, VHF02, WWSS13, ZADA15.

Practicing [MP89]. Practitioner
[LLS11, MBW+94, BH02, BH03, GCDY16, Haz02, KLMZ08, LMNA17, PIGÖ08].

practitioners
[AHC+11, CCP18, PCV+08, PVSG05].

Pragmatic [Bar92, Jef92, NS83, GP98].

Praspe [DGBE18]. pre [Gil88]. pre-natal [Gil88].

Pragmatic [Bar92, Jef92, NS83, GP98].

Pre-aspel [DGBE18].

pr- [Gil88].

pre-natal [Gil88].

precedence [AR18].

precious [vV10].

precise [CCW02a].

precision [LKP13].

Predicate
[Sch91, Sta03, aSRZ+18, WL15b].

Predicate-Event [Sch91]. predicates
[DOL+16].

Predict [LLH93, AAM16, KY10, LRvV03, LS98, MER17, MR00b, NHH+12, OY15, WRS+17, XYCL17, ZXL10].

Predictable [ICSK14, HMSW03].

Predicting
[ACB18, ABL16, CPV+14, EE08, Hur93, OH94, SD16a, ZcKS17, ZL07, AdAD17, EBGRO1, KR16, LMA15, TL09b].

Predictor
[OLZN13].

predictors
[Gla00k].

preemption
[Kim17].

preemptive
[FSPH+16].

preface
[MS17a, SLR16].

Preference
[Sca88]. preferences
[LS05b, MLD16, SPLW17].

preferences-based [MLD16]. preferTrust [MLD16]. prefetching [Pon03, Pon06].

prefix [ND18]. prefixes [WH99]. preimage [ZL12a]. preliminary [Kit10].

premier [LCM+13].

premise [AAMS14].

Preslag [HH87, WK94]. preparation [SAH12].

Prepare
[Ano87e, Sam93]. prescription
[MM01a]. presence
[LJL11, PS15, PJK13, PV94, SMZC12].

present
[MKNS06, ZGZ+13]. presentation
[ZLZ11]. presentations
[CH05, HKY01, Jef92, YY04, YWT07].

preservation
[LCLF13, ZLCN14].

Preserving
[AAMS14, MCV16, BKSM13, BKSM14, BJK+11, DEA+14, HLL11, Lin16].

Press
[LZ07]. Preventing
[CLW05, WS12]. prevention
[Aba13, BRG+12, CC07, CCKM09, HJC16, LCLL07, WAWO12].

price
[LZL+15].

printing
[AB10, LZO+16, Oja16a]. primary
[HMC98]. prime
[Gla96h, CG15].

Primers
[SL80].

Priorities
[Let00, BS09, Ha´c88, Liu98]. prioritised
[HLL11, LVS+96, RCSD93, AKA+15, BRC90, BDF+05, FHL+15, FSPH+16, GAK92, Ha´c92, HC01b, KSN17, Kim17, LCLS16, LZ13, LHSK06, PNK96, wZfG14b, dOCS13].

priority-aware
[LZ91].

prioritized
[FWP93].

privacy
[HYA11, LLL00, LSV+06, RCSD93, AKAB+15, BRC90, BDF+05, FHL+15, FSPH+16, GAK92, Ha´c92, HC01b, KSN17, Kim17, LCLS16, LZ13, LHSK06, PNK96, wZfG14b, dOCS13].

privacy-based
[HC01b].

PRISMA
[ARS10].

Privacy
[Char16, DEA+14, SY16b, AGBD14, CDS10,
Cho04a, CRKH11, CHL+08, ECRVMS11, Lin16, MXZ11, MIKG13, SLZ12, SGBCP12, TKH+11, WSJ14, YYS+16, ZSM05, BJK+11]. privacy-aware [AGBD14].
privacy-enhanced [TKH+11, ZSM05].
privacy-focused [WSJ14].
Privacy-preserving [DEA+14, Lin16, BJK+11].
privacy-aware [AGBD14].
privacy-enhanced [TKH+11, ZSM05].
privacy-focused [WSJ14].
Privacy-preserving [DEA+14, Lin16, BJK+11].
privacy-conscious [AGBD14].
privacy-aware [AGBD14].
privacy-enhanced [TKH+11, ZSM05].
privacy-focused [WSJ14].
Privacy-preserving [DEA+14, Lin16, BJK+11].
privacy-conscious [AGBD14].
privacy-aware [AGBD14].
privacy-enhanced [TKH+11, ZSM05].
privacy-focused [WSJ14].
Privacy-preserving [DEA+14, Lin16, BJK+11].
privacy-conscious [AGBD14].
privacy-aware [AGBD14].
privacy-enhanced [TKH+11, ZSM05].
privacy-focused [WSJ14].
Privacy-preserving [DEA+14, Lin16, BJK+11].
privacy-conscious [AGBD14].
privacy-aware [AGBD14].
privacy-enhanced [TKH+11, ZSM05].
privacy-focused [WSJ14].
Privacy-preserving [DEA+14, Lin16, BJK+11].
privacy-conscious [AGBD14].
privacy-aware [AGBD14].
privacy-enhanced [TKH+11, ZSM05].
privacy-focused [WSJ14].
Privacy-preserving [DEA+14, Lin16, BJK+11].
privacy-conscious [AGBD14].
privacy-aware [AGBD14].
privacy-enhanced [TKH+11, ZSM05].
privacy-focused [WSJ14].
Privacy-preserving [DEA+14, Lin16, BJK+11].
privacy-conscious [AGBD14].
privacy-aware [AGBD14].
privacy-enhanced [TKH+11, ZSM05].
privacy-focused [WSJ14].
Privacy-preserving [DEA+14, Lin16, BJK+11].
privacy-conscious [AGBD14].
privacy-aware [AGBD14].
privacy-enhanced [TKH+11, ZSM05].
privacy-focused [WSJ14].
Privacy-preserving [DEA+14, Lin16, BJK+11].
privacy-conscious [AGBD14].
privacy-aware [AGBD14].
privacy-enhanced [TKH+11, ZSM05].
privacy-focused [WSJ14].
Privacy-preserving [DEA+14, Lin16, BJK+11].
privacy-conscious [AGBD14].
privacy-aware [AGBD14].
privacy-enhanced [TKH+11, ZSM05].
privacy-focused [WSJ14].
Privacy-preserving [DEA+14, Lin16, BJK+11].
privacy-conscious [AGBD14].
privacy-aware [AGBD14].
privacy-enhanced [TKH+11, ZSM05].
privacy-focused [WSJ14].
Produce [SG91]. Producibility [Car92]. Producing [SHW02, VL94, BV16, JBSL12, MPAA15].

Product [CBT+14, CGA08, DBS05, ESHA18, ESK89, Lan90, MBCD86, ACS07, AD07, AK08, AKL14, BK15, BHM12, BMDANO+17, BBS10, BW01, CDSdSG+18, CFAP17, CHL05, CNKL12, CV16b, Del08, DGRN10, DV10, DRA07, EB14a, EB09, FL05, GGMGP15, GPHS08, GW+11, HGBS18, HJN11, HF08, HPF16, JG14, KDS+08, KG09, KPS08, LMN10, LS05b, LDL07, Lut00, LG03, MNS13, MCV16, MAGC+17, MD16, NBA+17, NBA+15, NRG08, OH15, PLHP+15, PBD+12, ROR11, SSS17, SdSGdMSN+13, SSAS11, TBG13, THUR10, UIK17, WAG16, WGS+14, WR10, YMM+17, ZR04, dBvV08, dOSdAdSG17].

Product-Form [MBCD86, BHM12, OH15].


Production-Based [Rv93]. Productivity [Blu89, Cha95, DB86, FWP93, Glazh88b, Gla90c, Gon95, GR97, JL85, JeI87, KMO91, Law81, Tau92, Ano90d, Ano91b, FS01, Glazh88c, Glazh91f, RSH12].

Production [BCD92, DK97, HBCC94, HP90, Ker92, Rv93, Glazh97e, HK09, VHFST15, VHFH+17, ZKL+09].

Professional [Got92a, Mat86, TKS95]. Professionals [CM92, Lue92, RZ94, FS95]. profile [Bai05, CK00a, Cic16, NLSK04, OCC13, RZPM12, TR00]. profiles [BK17, GJ08, PC10]. Profiling [Ala15, KMK17, LWLL12, TZ12, TC12, WLZ+17a].

Program [AS96, BYY87, BL98, CS85, CH83, Eva83, FS91, GA95, HOT97, HL83, HB89, HUMT92, HU96, JO83, KL95, LDN87, Lehi80, Let87, LXZS06, MS81, Mar84, Mi98, MD91, NB93, PW92, RBCM91, Sed93, SKY94, TZ92, WBR90, Yan94, Zhao93, Alz08, BHH+10, Bra89, CS16, CH07a, DDF+05, DW14, DS04, EK12, FTAM99, HBD03, JCK+17, JRO12, Kam95, Kri06, LNY06, LLL17a, OR00, PCDG02, RSS00, RB98, SZ11, aSRZ+18, TL89, WHL89, WGH00, WQ06, XST18, YLYL17, ZG00, ZC06, ZCT+09, Qui94].

Programmer [KMO91, OS87, MiI07]. Programmers [AP97, Glazh79, MiI07]. programmes [LLM+17]. Programming [AHG93, BF81, Bla87, BSDD14, BCFG86, BN90, CS85, CS93, Coh81, DG80, FM90b, Gate91b, GL93, JL85, JB91, Kom88, Kor83, Kus90, Law81, Lit90, MO90, Neu81, OC91, PT91, SCG+93, She90, TK87, WM90, WSD81, AR17, Ayr04, BB98, BDG13, BS12, CDM+14, CCR14, CLX+04, CG+10, CC94, CP88, CAG17, CRSS14, De97, DBO05, EL88, FMSG08, GE15a, HBM05, HCDJ08, HBVG08, KBDGAW16, LH10, LF91, Li98, Li99, Lok06, Mat96, MiI05, NBR+13, OCCN89, PN14, Phi98, PTF+15, Ra94, RAJ15, SGP12, SMCL96, Sol87, SW88, TV08a, TKA+02, Wen03, KCS08, SJ05].

Programs [AR90, BAH96, Ber93, BBC+88, BK85, BP91, Car96, DiI91, Fer93, Har95a, KM92, KML94, KL90, KGH+96, LEI87, LTHR97, LZL97, LK93, Lok96, MGJ17, Rey84, SBM94, TL96, UH96, VPM93, WNHM86, ASdMGGM14, dSAOdLF17, BdADH94, BB89, CCDD00, CL18, CCHT09, CLS98, CLSal01, CDP05, DOL+16, EOM95, ECS15, ES14, EKV05, EED16, FS05, GPM13, HBB+99, HCC91, JPK00, LM10, LVMM07, LAH+16, LMYMGT08, MKM+06, Moo98, MNN12, PK13, Rey89, Rot89, SÁM17, SeMC02, SM16, aSRZ+18, TKJ16, TLZ+16, VB99, YWWS10, dSF12].

progress [DH05, HH17, WT89]. progresses [LW02].

Progressive [HHH10b, YCWW15, JHYK10, FMRM15].
DK01, FSWG11, HNS12, HWW01, HC04a, HLYL06, LT09, LCLL08, SCL07, Sha09, SLZ12, SV12, SHT05, SYX11, WC07, WHY+12, WYL06, WL09, YTH04, CL13.

proxy-based [DK01], pruning [PC02, WQJZ10], PS [CDRT13].

PS-QUASAR [CDRT13], Pseudo [JC10].

Pseudocode [Sca88, Rey89].

PSO [MA17, TLL13].

PSO-GA [MA17].

PSP [RZL+18].

public [BCW05, CWH00, CMK+11, CHL+08, EHKH04, LC02, Nec96, RPSL10, WH03, YYS+16, ZSM05, ZMN05].

public-key [RPSL10, ZSM05].

public-key-based [Nec96].

publications [SM06b].

publish [CDRT13, GL39e, HBG+13, LJC16, LVPMPC13, RMD11, YSK06, YSK09, LJDK10].

publish/subscribe [CDRT13, HBG+13, LJC16, LVPMPC13, RMD11, YSK06, YSK09, LJDK10].

publisher [SO03, Ano1im, Ano17m].

publisher/subscriber [SO03].

Publishing [LC06b, VGM13, CCC05].

purchase [LS05b], pure [OK11].

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, LR04, LL11, LG15, LLWL14, LQG+18, MYZC06, MLLH12, MV11, MG07, MPG+08, NKM09, PPM012, PPM14, PPM17, PG15, SDG+07, SWES16, WTC+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 [QLC16].

QSIC [CL11].

quad [LBCL10].

Qualitative [San16, GTF17, RH03]. qualities [PSZ17].

Quality [AJG+15, AS16, BHRK99, Bo197a, Bo197b, CLH+13, DR92, DB86, ESK89, ELHC13, FGBC10, GLA92b, GLA92e, Go95, GA13, HG91, Hon90, KH81, KKL09, KKK08, LV97, Pre95, RB93b, Rv91, Rv92, TKM03, Takh7, TZ81, WNC17, YH+19, ZE03, dBrV03, ABG02, An097f, An097f, AHOP14, AAC+17, BDD+15, BGG09, Ber94, BLLL16, BAMA17, BL03, BWD00, CB16, CMR11, CDA18, CCO8b, FMP09, FFWE17, FG15, FS01, GMM15, GLa92g, GRU07, HBG+13, HJN11, HNH15, HCS09, HP16, HK09, HCC08, HW11T, HTH13, HKS+17, JLM17, JMP07, KGB11, KSH05, KO93, LAT11, LJ+11, LWZ+16, LSD+16, Liu98, LKB06, LMNA17, LCM+04, Mil00b, OK13, OAZ08, PS05, PCZY12, Pla95, RST98, SBA97, SJK17, SK17, TQ05, YS+11, WWT08, Wey99, Wij03, WKL11, ZT21, ZG+15, ES97, Gl91d, YDGB+12].

Quality-adaptive [CLH+13].

Quality-driven [ELHC13, KKL09, TKM03, dBrV03, LWZ+16].

Quality-of-service [KKK08].

QualityScan [WOC15].

Quantifier [Bra96].

quantify [EED16, KB98].

quantifying [ACC+15, HFE10, KAL09, KSTN89, ST07, WGH00].

Quantitative [DL94, DHA95, DL99, GJ08, HRS05, LAN90, PS00, SS04, TLP95, ADAD17, CSF+14, GTF15, GTF17, HCC08, LI98, LSOC04, MGFGCB10, RH03].

Quantitatively [nPHW+16]. quantities [KLNS07].

quantization [CL06b].

Quantum [AR18, LyW10].

Quasar [CDRT13].

Quasi [WMW12, CBL+15, KKH+16, MWM12, MRT17].

quasi-deadlines [CBL+15].

Quasi-static [WMW12].

quasi-synchronous [KKH+16].

quasi-systematic [MWM12, MRT17].

quaternion [yWPWY13].

queries [BG06, CJBP98, CHO13, CMC04, CBK02].
CK02a, GSN+15, IBM11, JHYK10, LU06, LKL04, LCC10, MMP15, PSK05, SED16, ÜDUG04, VL94, ZJL10, vdBK94. Query [RT93, ACL13, BLM+08, CH11, CJL11, CK02h, DCAC09, DI+17, GLWY10, HL09, ILZ13, KRK00, KRP02, LPP+10, LZXS09, LWXZ10, MCL+17, MLC09, ONR02, PC02, PCC02, PK02c, PKL03, Pra18, RJHHK08, RVC17, SHN14, TLW04, YC08b, vdBK94, RH06]. query-based [DCAC09]. Querying [ILZ14, CNG16, MIUM12]. Quest [SW94b]. question [LH98, PMWC12]. Queue [MR86, BCF+05, SM03]. Queueing [BBG86, BDMK03, FMP86, Hač86a, MR86, Mue86, RCS93, OH15]. Queues [Cla86, Hač92, KSN17, KMS09]. Quick [KK81]. QuickFuzz [GCMB17]. quite [BG06]. Quo [MWH97]. Quorum [NM93, KTK01]. Quorum-Based [NM93, KTK01]. QVT [KLL17].


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, CJO04, HLW08, KSH09, MNSA16, OA208, SĂĂ+16, SD02, ZAO08, MNSA15, SĂĂN12, SĂĂM17]. reactor [KJ10]. read [DZT+14]. Readable [HSC86]. Reader [Ano92b, Ano92a, Fle95, Gla95g, Glu92, Len95, Pau92]. readers [Gla94e, WL17]. Reading [Bas97, MR00a, LASE00, DBV08]. ready [OSH+18]. Real [BG98, CL94, CLF+13, CRV94, GM00, Gom89, Gom94, GRS92, GBC16, HW94, Hal92, HFK92, KY92, wLH07, yL98, LK04, LH95, LKK14, MK11, ML05, NC96, OK94, PZ94, Rei90a, dSSV08, Ulu95, Ulu97, WM96, Yoo09, Yua90, ZCd96, AMP12, AV02, ACL13, Ati00, BCK00, HLS18, BNR09, Çam00b, CBZ00, CCSC01, CCSC07, CPS11, CCKM09, CLL10, CZG+15, CKY98, CBL+15, CS12, CG05, CF12, DMV98, Del08].
DY99, DY03, DZRH04, DGL+08, DOL+16, EBEL18, EK13, FHL+15, FHY17, GBL08, GLZ15, GP05, Gh01, GWDE07, GPPT16, HyLW+12, HCB+16, HA03, HSM+07, HZG+12, HNS12, HCDJ08, Hoa94, HLC+09, HHL06, ICSK14, Iso01, JE02a, KBM05, KMSMD08, KC16, KCS01, KLY03, KMS04, KLB15, KR98, Kor99b, KMS09, Lac97d, yLcY98, LLL00, LKL02, LP93, LL00, LSL11, LSE12, LS14, LS17b, LFCL12, LR04, LRS+07, LWL+13, LJS05, [LLV+09, LL13, LJS05].

real-time
[Nae01, NsL00, NPC12, OW04, OA08, Ost92, Ozk97, ÖKT90, PNK96, PC04, PG15, QL03, RFM10, Rav03, RGH17, RG79, SPC16, SUS04, SSO05, SLS08, SO03, SMI11, SY02, Shu03, SSvdW99, SBB98, SK10, Sto92, TLW07, TKJ13, TKJ15, THP+06, TC16b, TL09b, Ulu98, VT98, VT99, WCLK07, WMWZ12, WX10, WD05, YLCZ12, wZfG13, wZfG14a, wZfG14b, ZAO08, ZW15, ZLZ+96, ZHGL11, ZH05, ABCH13, LJB05, WOH08].

real-time/non-real-time
[CSC01].

dimensional
[CCSC01].

real-valued
[KLB15].

real-world
[Gho01, Iso01, LJS05, SSvdW99].

Reality
[SCG+93, GHK05, NI13, SSCM+04, VSS+11].

realization
[kChSyCwL10, Rog94].

really
[Gla97c, Har95a, Rei90b, Zuc90a, Ano87f, Ano87h, FF89, Kru08, PCV+08, PVSG05].

Reasoning
[FWD97, ANH07, BFPAGS+08, CCGdL16, EBGR01, OT17, TJH07].

reassembling
[LZL+18].

Reassessing
[KP10].

reassessment
[Ban08].

Rebalanced
[SWH+09].

Rebalanced-RSA
[SWH+09].

REBNITA’05
[CBVD07].

REBOOT
[SCK95].

Reborn
[CHB94].

recapture
[Iso98, PTRW04, TR00].

receiver
[MXZ11, PTM08].

receiver-centric
[PTM08].

recently
[HHKWB16].

recently-evolving
[HHKWB16].

recently-introduced
[HHKWB16].

rechargeable
[LWOY16, LWL+16].

recognition
[AA98, CCWT13, HHC12, WLL+13, ZERO00, ZLmLN14].

Recognize
[Hen88].

Recombining
[Ber98].

recommend
[GJ16].

recommendation
[GJ16, GMR17, HSL14, LL09, LS05b, LLH08, LQC+14, MCS+12, NZK17, SZW+16, SYXL17, XWZC14, ZCY+16].

Recommender
[SHI+15, BFPAK+08, CCY11, LK16, NTdSX13, TZ12, YSG17, YH13, GMLSF+15].

Recommending
[BCBZ14].

Reconciliation
[LAN90].

Reconciling
reconfigurable
[CWC04, CFN10, DHL06, GHBD\textsuperscript{+}16, HCKY08, KR\textsuperscript{D}16, KP\textsuperscript{T}09, USL\textsuperscript{C}01].
reconfiguration [BJG11, BDL\textsuperscript{M}16, CD\textsuperscript{I}07, DS\textsuperscript{I}6\textsuperscript{b}, Li\textsuperscript{I}11, LG\textsuperscript{I}15, LJ\textsuperscript{D}10, PD\textsuperscript{L}+16].
reconfiguring [PL\textsuperscript{H}P\textsuperscript{+}15].
rectangular [KH06].
recurring [Boz00].
Recursion [BBP96, LHY12].
Recursive [JO83, WHHT08, ZL17, BBS00].
RED [GAWW07].
Redesign [BB\textsuperscript{Ø}96].
Redirection [LL10].
redistributed [LXCM11].
redistributing [SUS04].
reduce [CYT16, EA14, FW00].
reduced [LGLL12, TSL\textsuperscript{+}11].
Reducing [CJKC09, SSMvd16, WM95, CWK\textsuperscript{+}11, JRSN10].
Reduction [Bra96, Hag91, LHC96, SB93, DLW08, KSS03, MK16, MGM16, SRS15].
redundancy [EL88].
Redundant [CLLC96, Alz08, PGRQVV12].
REDUP [HHL06].
Reengineered [SW95b].
Reengineering [APL95, AS96, Jar93, MM95, Sag95, SW95a, SCD00, UZ09, WSM\textsuperscript{+}95, WLPL95, Ano96m, ACDG02, BM08, CDM98, DGV08].
Refactoring [YM13, Al 12, AMdLM17, BDO11, BDD\textsuperscript{+}15, MGM16, MSK\textsuperscript{+}17, O\textsuperscript{Ø}08, SGMHJ13, SAN\textsuperscript{+}17, TVMS18, TC10, TC11, VM13].
refactorings [CCHW09, CFM\textsuperscript{+}16, FTSC12].
Reference [ZMK12, AF16, AG08, BGH03, Ber03, CCHT09, GLJ00, GAKF13, KSKP11, NFSM11, PPG\textsuperscript{+}13, SL\textsuperscript{O}2, WWLG13].
reponder [PTK00].
renewed [EBC10].
Renewal [Raj85, Var91, APT\textsuperscript{+}12, ILZ13, PCC02, TZ12].
renovations [BdA\textsuperscript{D}H94].
Renewing [LZXS09, SDG17].
reflection [YC08a].
Reflections [FHT07, Gla97m, Sai07].
Reflective [Haz02, LC11].
Reformulating [Gul91].
reformation [RJHHK08].
region [BRC09, HL09, KY08].
register [LSC04, TXLC12].
registration [AAMS14].
registries [SBGT13].
Regression [BT97, FWD97, Gal96, KGH\textsuperscript{+}96, MTON94, BFV04, HPH12, JIS03, JK12, LXG10, LQLW12, MBB01, MA10, MDR06, NHC13, RB16, SD16b, SA06, mSgFl05, SSP17, WXY\textsuperscript{+}17, YLCZ12, ZL07].
regular [CK02a, PC02].
regulations [HL11].
regulatory [MOH16].
Reifer [Rei90b, Zuc90b, Zuc90a].
reinforcement [FMPS16].
rejuvenation [ACW10, OD10, PK02a, SW10, SPTM15].
rekeying [SA11, HLT09].
related [CGSGR06, HH08a, JNY84, JK12, Lut96, MS16, SCL13, TLZ\textsuperscript{+}16, WCC13].
relatedness [LBX12].
Relation [CPX16, BCD\textsuperscript{+}18, HSL14, JKWL09, LC08, MC01, bdRBSvV10].
relation-based [LC08].
Relational [Bra96, JN84, Pop92, SK906, Uck91, A JC\textsuperscript{M}08, BL11, CDOP15, HMP99, JK13, LLC\textsuperscript{+}09, KKL+11, MLGA11, Phi05, SZS13, TH2, VGM13].
Relationship [MS190, HH17, JE02a, SZPK04, TSRC18, ZKL\textsuperscript{+}09].
Relationships [BTT84, CH94, JN84, JP94, MR84, Sak84, BDD\textsuperscript{+}15, BGH\textsuperscript{+}08, CTKT13, Cha06, CPW98, Eri92, FHL\textsuperscript{+}15, Glas9i, HZ79, IBAH12, JNY84, JH01, Kuo94, LLK05, OBS\textsuperscript{+}18, VLL18, VLC08]. Relationships [Do979, HB83, BN07, BWDP00, CC06, CGSGR06, GD12, GMGTdFR14, LLL17a, MER17, PPMM14, PSZ17, RB99, YL09, vAAJ16].
Relative [HS95, MK90, YHHR03].
Relatively [Sca88]. Release [Leu92, OG80, Hua05a, LS07, MXZ11, PS15, SL08, XF98, YLXZ16, ZP17]. releases [AT18]. Relevance [KCB05, NAB+13, TTR+13, FMR11, KY08, WR99, YL09]. relevant [JG08, Lai99, TTC15]. Relevance [KCB05, NAB+13, TTR+13, FMR11, KY08, WR99, YL09]. relevant [JG08, Lai99, TTC15].

Reliability [AT18, Bha84, Cav84, DV94, FS88, Ha’c86b, HCC91, KK81, KNT86, LWL+13, LGHR16, LHC+05, MBAG11, Mus80, OG80, RSP03, Rot89, SL80, SW94b, ZEB88, ZCC+17, AGC13, Bai05, CCW+01, CJHB08, CJ05, CL15, CW89, EL88, FHY17, FRR09, GMS07, Hua05a, Hua05b, HL06a, HL06b, HWL11, Iso98, JZ05, JZ07, KHS10, KL15, KOR99a, LH08, Lit80, LH06, LZR16, LYC14, MT07, MAG12, MPRS14, MO84, OOD09, PH06, PEO11, PB15, Pot13, PP04, RAS14, RB+14, RCL99, SD16a, ST07, SNS08, SH07, TSA08, TH06, Tia99, TN05, TM98, VHL14, WPC06, WZ+18, WRdMN+13, XHW99, YTW+13, YLXZ16, YYW07, ZP00, ZSP01, ZLY06, ZZP15, ZP17]. reliability-assurance [CW89].

Reliability-driven [MBAG11]. reliability-oriented [TM98]. Reliable [Di 87, Jos83, SFSE05, DS16b, FYCL13, HKY01, JCC05, LT07, MK06, SJC13, SHW02, ZYL12]. Remaining [Cai98].


Repellent [Hat99, HLWC04]. replacement [BHVR18, CE08, LSAC01]. replanning [GRT13]. replay [GMB+09, WXZ+17]. replica [DHC+11]. replicated [CY00, CWC04, EBC10, GV10, KM89, MSA08, OFP07, RZL+18, SKZ+04, SHN14, VM00, Vis99a]. Replication [HJS91, ACB18, BDPRC18, Cds18, CK00b, HSC15, MK08, OWC+12, WZJ01, Zha16]. report [ADZ+09, FIBRL1N105, Gla91b, Got90, LG03, MD02, SAH12, SAKZ15, WCC12, WKB07, WKV11, WB15, Sch81]. Reported [ASMN15]. reporting [KP10, OKMD12]. Reports [AH81, LYL16]. Repositories [Pou95, CCD+04, KGM10, LPM15, SAH12, SGMHJ13, THO2, VMB+08], repository [CBC+15, Har04, RvD17, Zhu00]. repository-based [CBC+15].

Representation [BBC+88, MR83, Pop92, Uck91, CCK02, CL04a, Gur01, HRZ06, LC00, LTT+09, OAD10, SB17b, WULL09]. representations [KC98]. representative [CSM15, LTK+15, OSH+18]. representing [SCS15, XLM+15]. repudiation [KWME99]. reputation [KB16]. request [CCL10, CLG08, JH10]. requests [CDCMdMSN+16, DR12, HYA11, JLC04, KK11, LHG+18, LK05]. Required [HH97, ABL16, FSGYP17]. Requirement [MD16, PLGT10, XSS06, CCK02, CJKC09, KLS03, KV05]. Requirement-based [PLGT10]. Requirement-driven [MD16].

Requirements [AM81, AB90, ABB15, ANB93, CL95, CBVD07, CNMR18, De92, DFS4, GMP94, Gom95, HH094, HKVvdV07, JP94, Lam97, LNH9a, Liu93, LZC17, MvS95, Sam93, WAO1, ASS07, AS17, BKS15, BHB+05, BS09, Ber95, Ber02, BCV06, BHL00, CMT02, CKL12, CRESF+13, DvdVA+13, Dan17, Dav95, DB06, EK00, EBB09, EGM+11, EUR+13, FM08, FCRM09, FSS+11, FF89, GSM15, Gla00k, GKV14, HJP15, HRN+01, JOZ03, JKWL09, JT08, JC10, KKP06, KPS08, KM112, KMKY07, LKJR10a, LKJR10b, LHG+18, Liu98, LSV+06, Lut96, LM03, MLB09, MPT14, MFM10, MPL+15, MIKG13, Moy00, NDM80, PG12,
requirements [dBvV09, DDMP14, FFWE17].
requirements-uncertainty [Moy00].
resampling [MA08].
Reschedulable [CCSC01].
Reschedulable-Group-SCAN [CCSC01].
Research [ACS13, BKW10, KSW93, MRW+94, RGV04, RA91, SB88, Wei79, Wey01, Ano87d, Ano13a, AS16, BP13, BPSK18, CC08a, CBT+14, DDMP14, DFG+13, Fug99, Gla86, Gla91g, Gla95i, JDLS16, KGB11, LCM+13, Man16, PTRW04, PKB09, RST98, Sai98, SFJ04, Tan00, VHFST15, WD07, Wie14, WDMR99, MD89, VCB+18].
Researchers [Hen88, Gla95g, VEM+01].
researches [Lai99].
ReSeer [WXZ+17].
Resemblance [ZHH+17].
resequencing [Kar98, Kar00].
reserved [Ng99].
residual [LWL09].
Resilience [MvS95, PDL+16].
resilient [KPS10, MMSD13, TC06, YKC+12, YLZ+16].
resistant [HCC10b].
resolution [DBCdP11, DK15a, KPSK09, KH16, ZXW+08, Zwe90].
Resolving [CA87b, CA87a, KRHZ05, LKL02, Lin01, MKS+18, KMM89].
Resource [AD14, BB81, Ch095, Coo90, CDPM17, FMP86, KMSMD08, KK11, KSH05, LYO04, LRS+07, LCLL07, Sch81, SG89, Ze188, Zha08, ZCT+09, ZR87, Zho04c, AM04, AK15, BHAM09, BV15, BK17, CLY17, CYT16, DXPY03, DM17b, ES14, GP05, GHBD+16, GWW+11, HSM+07, HNH15, jHjW08, HLW+15, HC01b, HL06a, HLWS13, KP07, LK09, LBS+07, Leu97, LSH09, LZ06, MA09, MK06, MAS13, NEM17, NK15, SRDLP09, SWES16, TY18, TLW07, THWC10, WDC10, WDC12, WAWO12, Zhu04a, fLSN18, vV10, vdsJK+07].
resource-allocation [Leu97].
resource-constrained [KP07].
Resource-Deadlock [Coo90].
Resource-oriented [KSH05].
resource-restricted [NEM17].
resourceful [GH02].
Resources [Ha86a, Ha93, AH10, JSL16, MSAH16, SC103, Sko14, ZXW+08, Zhu06].
respectable [NER01].
Responding [DG92].
Response [BP86, BT97, KMM89, Km91b, Zuc90a, DMQ07, EGG+11, MMTS15, Mur99].
Response-Time [BP86, EGG+11, MMTS15].
Responses [LIC92].
Responsibility [Col92, HHSR94, KP10, MJ14].
Responsible [FJ92].
REST [AK15, CPDM16].
restoration [RW00, VVS99, WC02].
restoring [CL06a, WCH03].
Restricted [BS86, NEM17].
restrictive [CZL07, HH08b].
structure [KB98].
Restructuring [HL83, Lee07, LZN04, LXZ06, TL89].
Results [AH90, AM94, CBOR88, DL06, Gla90a, Lai97c, LL15, MRT17, APT+12, BPSK18, JDSL16, LGLL12, PKL03, PKB09, DM07, TGE17].
retargeting [CD02].
retargeted [CKW+11].
Rethinking [Fug99].
Retrieval [Owo96, BW06, CC04, CL98, CLLC96, CK00a, Fra04, GPl+15, HDLK00, KCB05, KYPW06, KY08, LC00, LK01, LZL+06, MCC02, MCC11, Pa00, PWLH06, PH08, PB00, Pon05, nQYD11, RH06, RjHHK08, ST13, UhlCS94, YL09, ZL04].
Retrieve [G19, Zhu04d].
retrieving [YY04].
Retrospect [Wic92, REF+07].
Retrospective [Gar13, LPS02].
retrospectives [LMIV15].
Reusability [PAB+17, AKKS11, GMGTdFR14, GS07].
Reusable [DJL93, Gom95, RBT11, WH91b, BM98, DF00, Fra04, KTT+17, LK09].
LMN10, NOPF12, RS98, SSSA17, SGC+17, SHS16, SPZ06. **Reuse**

[DJL93, FF95, Hen95, Iso95, Lam97, MRW+94, PP94, S95, SKC93, T697, TBD97, WRW93, WLPL95, ZSGS93, dAK18, Ano95h, BKS15, BV16, BHN02, BK95, CDM98, CBS90, EL10, FK01, FS01, Gl98e, His98, ICSK14, KCAS13, LH98, LOFA17, LdSBA+08, Lu00, MB17, NR04, OAC11, PK10b, RS98, Sh09, Z959, Zha06].

**Reuse-Oriented** [TDB97]. **Reuse-Oriented** [OAC11]. **Reusing** [BMSB94, FB18, SJ17, MSGM17, SBB+16]. **Revealing** [GGM11, Wi03]. **revenue** [Oja16a, TYH04]. **reversal** [ULN06]. **Reverse** [BCD92, MAGC+17, SSSA17, WCV+98, ADZ+09, Ano96h, BM00b, LHLG+15, vDB05]. **reversibility** [KC09]. **Reversible** [CL06b, CSS+13, FF12, HCS09, OLZ13, AMK12, CCY+09, CNL13, CT11a, HC10, HTH13, JK13, LCT10, LCLF13, LBL10, Lin12b, Lin16, LTM16, MM14, PWW13, TK14, WCLL09, WYCC13, WL13b, WLT+09, WOLS12, YWHL11, YCL13]. **Reversibly** [MKH+12]. **Review** [CVGP13, GCAH18, KCK+98, LL85, SKT17, AAGT16, AKAA18, APW14, ALRP16, BWP16, BKS15, BMB18, BKB+07, CP15, DPL16, DBCG14, EFG+08, GJ16, GNA17, GA11, HJ00, IHA16, Jor04, KGB11, NAK11, KG09, LFW15, LL15, LZO+13, LC06b, MWM12, MH13, MRT17, Mil05, PG12, PFG13, PMB15, RAK15, RCL14, SNL16, SLB14, SN07, TJT+18, TTM13, TL14, TPKT12, VLC+17, VCMG17, WLL17, ZADA15, Zha16]. **Reviewers** [vV10]. **Reviewing** [AHOP14, Wyn01]. **Reviews** [Gla93i, PW87, AS17, GNA17, KKI98, PLVB+18]. **revitisation** [Ber02]. **Revisited** [Ebe94, Gla90h, Raj85, AAM00, Hei95, HYWS11, Iso01]. **Revisiting** [Man16]. **Revocation** [ZSM05]. **Revolution** [Fis81, Gla90a, Gla90c, Gla00i, Har97]. **reward** [TKJL13]. **reward-based** [TKJL13]. **rewriting** [FLH+09]. **rework** [DLW08]. **Review** [DJL93, FF95, Hen95, Iso95, Lam97, MRW+94, PP94, S95, SKC93, T697, TBD97, WRW93, WLPL95, ZSGS93, dAK18, Ano95h, BKS15, BV16, BHN02, BK95, CDM98, CBS90, EL10, FK01, FS01, Gl98e, His98, ICSK14, KCAS13, LH98, LOFA17, LdSBA+08, Lu00, MB17, NR04, OAC11, PK10b, RS98, Sh09, Z959, Zha06].

**Reuse-Oriented** [TDB97]. **Reuse-Oriented** [OAC11]. **Reusing** [BMSB94, FB18, SJ17, MSGM17, SBB+16]. **Revealing** [GGM11, Wi03]. **revenue** [Oja16a, TYH04]. **reversal** [ULN06]. **Reverse** [BCD92, MAGC+17, SSSA17, WCV+98, ADZ+09, Ano96h, BM00b, LHLG+15, vDB05]. **reversibility** [KC09]. **Reversible** [CL06b, CSS+13, FF12, HCS09, OLZ13, AMK12, CCY+09, CNL13, CT11a, HC10, HTH13, JK13, LCT10, LCLF13, LBL10, Lin12b, Lin16, LTM16, MM14, PWW13, TK14, WCLL09, WYCC13, WL13b, WLT+09, WOLS12, YWHL11, YCL13]. **Reversibly** [MKH+12]. **Review** [CVGP13, GCAH18, KCK+98, LL85, SKT17, AAGT16, AKAA18, APW14, ALRP16, BWP16, BKS15, BMB18, BKB+07, CP15, DPL16, DBCG14, EFG+08, GJ16, GNA17, GA11, HJ00, IHA16, Jor04, KGB11, NAK11, KG09, LFW15, LL15, LZO+13, LC06b, MWM12, MH13, MRT17, Mil05, PG12, PFG13, PMB15, RAK15, RCL14, SNL16, SLB14, SN07, TJT+18, TTM13, TL14, TPKT12, VLC+17, VCMG17, WLL17, ZADA15, Zha16]. **Reviewers** [vV10]. **Reviewing** [AHOP14, Wyn01]. **Reviews** [Gla93i, PW87, AS17, GNA17, KKI98, PLVB+18]. **revitisation** [Ber02]. **Revisited** [Ebe94, Gla90h, Raj85, AAM00, Hei95, HYWS11, Iso01]. **Revisiting** [Man16]. **Revocation** [ZSM05]. **Revolution** [Fis81, Gla90a, Gla90c, Gla00i, Har97]. **reward** [TKJL13]. **reward-based** [TKJL13]. **rewriting** [FLH+09]. **rework** [DLW08]. **Review** [DJL93, FF95, Hen95, Iso95, Lam97, MRW+94, PP94, S95, SKC93, T697, TBD97, WRW93, WLPL95, ZSGS93, dAK18, Ano95h, BKS15, BV16, BHN02, BK95, CDM98, CBS90, EL10, FK01, FS01, Gl98e, His98, ICSK14, KCAS13, LH98, LOFA17, LdSBA+08, Lu00, MB17, NR04, OAC11, PK10b, RS98, Sh09, Z959, Zha06]..
ScapeGoat [GHBD'16]. SCARAB [CMS04]. scarlet [Gla00b]. SCC [KMK17]. scenario [BW01, CLSC98, DK15b, HRD10, KKP06, LdSBA'08, PILO06, SCMS15]. scenario-based [BW01, SCMS15]. scenarios [BJ03, BRS10, JS13, KCV11, MSHG18, RRDo06, SSF15, TSAo08, WPP'09]. schedulability [FBD'18, Kim17, LS14, LHSK06, SLS08]. Schedule [AH90, YY04]. schedule-based [YY04]. schedulers [HN17, LFCL12]. Scheduling [CZ91, DK97, Ker92, LZL'15, LG05b, LZY'15, MC91, SKT17, SK10, WWC97, ZLD13, ZR87, ALRP16, BLS18, BLL02, BNSG05, BJK'11, Çam00b, CCSC01, CCSC07, CCKM09, CLL10, CZG'15, CYT16, CTA94, CKC15, CBL'15, DCCV'16, DR12, FHL'15, FHY17, GFCB10, GH04, GBC16, HYLW'12, HTK00, HZG'12, HY11, HYC04, HH17, KC16, Kar01, KSN17, KCS01, Kim17, KCV11, LL00, LC05, LESL11, LS14, LCLS16, LS17b, LCF08, LJ11, LKL05, LHSG06, MMM00, MMZ'16, MK15b, OW04, PK10a, PNK96, PK01a, RFM10, ROFGRM13, SRS15, SBZ'17, SLW'15, dSSJ08, SA05, TKJ13, TK15, TdCAF16, TC16b, TSSD09, TSPH06, WWC00, WWL'10, WMWZ12, WX10, WC11, WCB'17, Yoo09, wzFG13, wzFG14a, wzFG14b, ZW15, ZCC'17, ZGPL11, ZGHS13, ZK09, dOCS13]. Scheduling(s) [BAH96]. Schema [Sak84, KSKP11, NTRN11]. schemas [CT09, DZW'09, OT17, RB99]. Scheme [CT97, TC93, Won93, ABA06, BCW05, BMJ11, BCL'18, CC09a, CBS16, CCSC01, CL06a, CL06b, CW09, CPLL11, CNL13, CH10a, CT11a, CW14, CT01, CK00b, CHL'08, CW09, CE08, CD07, FWCS12, FWT05, GJ13, HSPD14, HW010, HJ06, HWL13b, HC04b, HHL06, HY95, HLL01b, HCC10b, IB11, JC98, JW06, KB09, KK09, KKL11, LC10, LSR13, LLLC08, LHZX12, LH11b, Lin12b, LWC13, LCC'13, LWL'16, LJM11, LW13a, LWL09, LTW16, MV05, MV06, MK06, MKS'18, MIUM12, NNV17, PTM08, Pen11, RPSL10, SKZ'04, Sh05, SCL07, Sha07, Sha09, mSFtL05, Shi10, SH98, SGBCP12, SV12, SXMY11, TK14, TW07, TLL13, TLL12, TH02, UUN11, VHL14, WJ01, WJ05, WF07, WCLL09, WWYZ11, yWPNyL11, WLH13, WYCC13, WCC'14, WZ11, WHG01, WH02, WH03, WL09, WLT'09, WKH11, WOLS12, WS13, WOC15, XY02, YTH04, YWTW11, YC11, YCC16, YC08b, ZC05, ZM12]. scheme [ZADM10]. Schemes [TL95, AQQ11, CWH00, DDD14, DR12, Gl99d, GPM08, HKY01, KTK01, KM04, L006, LZG07, LHYZ12, NSSL00, OL10, PSH06, PCHW12, Rom98, SHT05, VM00, WMWZ12, WY06, YZG'13, ZT14, OS09]. Scholar [Won10]. Scholars [Gla96a, CL14, Gl94a, Gl95c, Gl97a, Gl97b, Gl98b, Gl99a, Gla99b, Gl99c, Gl00b, GC01, GC02, GC03, GC05, TC06, WTG'08, WTG'09, WTG'11]. Science [CA87b, FM90b, Gl92a, KMK91, LIC92, TLPH95, CC02a, CA87a, CA99, Fli95, Gl98c, Gl97c, KMM89, LvsLS1, RGV04, SZ06, Sta02, VB99, ZL06, Zve90]. Scientific [Kel15, KSW93, LC06b, Re90a, ALRP16, GE15a, Ke09, LNW'11, Rya13, SZZ13, ZLD13]. scientist [Gla06c]. Scientists [IC92]. SCOOP [MNM12]. Scope [MB17, AKL14]. Scope-aided [MB17]. scoped [LMV09]. scooping [DFG'13, dSdMSN0'14]. Score [GCS'07]. scores [Hus01]. Scoring [RPL97]. screen [CTL12, EAH'11]. scripts [Chu97]. Scrum [RKK16, vWSB13]. PPG'10, SRC16, SB1H7, VvSV16]. SCRUMIA [vWSB13]. SCRUMIA-An [vWSB13]. SCTL [VAS'04]. SCTL/MUS [VAS'04]. SCTL/MUS-T [VAS'04]. SDH [GMS11]. SDL [WSQM05]. SEAL [LLY07]. seamless [hCSW'04]. seamlessness
Search [BWM06, CCH09, CVGP13, KOL+14, OÓ08, AAM00, APT+12, BL11, CCY11, CLL99, ECRVMS11, FLA+01, Gla95e, GZS+18, HNH15, JC15, JRSN10, KAU16, LM15, LC00, LHGL+15, MCV16, MGH15, MSGM17, ND18, PM99, PMDH13, SS15, SBA97, SED16, WHY+12, WAG15, WXZ+17, YZ08, ZK04a, ZC08, ZGL+10, HLS+13, HC15].

Search-based [KOL+14, OÓ08, HNH15, LHLG+15, WXZ+17, ZC08].

search-centric [CCY11].

Search-order [CCH09].

search-order-coding [PMDH13].

searchable [KTT+17, RPSL10].

searches [Ano91c, Gla91i, PTK00].

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

Seattle [Mil89].

Secondary [Kus90, WK88].

secrecy [Tse07].

Secret [CT97, EA11, LS13, CT11b, CLH+13, CW14, EEAZ13, FTW05, GLW13, HHJ10b, HLC99, LT13, LyWSZ10, LH11b, MB11, UUN11, UUN13, WZ11, WS12, WOLS12, YWEL+13, YC11, YC16].

secrets [DM07, TCC02].

Section [BKW10, BCDM06, BFLZ13, KB07, LW02, SLR16, Sol87].

Secure [GZS+18, JTT97, KMS04, LH11b, RMC05, SCH05, ALT+09, ABFM12, CDA11, CCA09a, CCLL11, CW14, CH10b, CL13, EZOK14, FS06, GKD13, GRBNA10, HL109, IB11, KKH11, KLG07, LLY07, LH11a, LSR13, PSD+13, RG10, RITF+11, SM17a, SC14, S298, SXYM11, SS13, TLL12, THS12, WF07, WLL+13, YC12, YZ05, ZG10, ZZ12, ZMN05].

securely [SYT+17].

SecureSMS [SC14].

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

Security [BM83, CDS10, CCO2b, HRB12, LKH+08, LKH09, LL07, Mx959, AV02, AMKD13, AMHJ09, BP13, BSG+18, BL11, DAR14, DK01, EFG+08, GPM08, GJ08, GMS11, HFE10, HY95, KOS15, Kim07b, KJL07, LH95, LLLZ06a, LLLZ06b, MBB+09, MIKG13, OS09, OL15, OKMD12, PPS12, PCCB+11, PNL07, RO13a, RPSL10, RRC07, Rya13, S11, SLZ12, ST07, SZZ06, SHT05, UUN11, VB99, VHF02, WV11, WPP+09, YFT+15, JRB+06, YKC+12].

security-engineering [VHF02].

SEED [KKP12].

Seeding [HOT97].

Seeing [GW10].

seek [CCSC07].

seek-optimizing [CCSC07].

Seeking [KJ01].

seem [Gla96g].

segment [WGW+09].

segmentation [HHC12, KSRD10, ST11].

Segments [ACGS08, CGSG06].

Segmenting [AHLH16, KSRD10].

SEGRAS [Krä91a].

SEI [BT05].

SEKE'01 [VE03].

SEL [RUV92].

select [WHY06].

Selected [DHKV06, LH12, Sai09, Bor12].

Selecting [CCD+04, DF00, MS97, RB+14, WDS09, Ozk97].

Selection [AHC+11, CLH97, DA86, FRA90, Jor10, LH90, MM92, Pas96, Vel87, Zvi93, AM10a, BWW+18, CPR13, EFSJM17, GPM13, GWW+11, HJ12, JS11, KNA11, KLC02, LXG09, LQW12, LRK+15, LWZ+16, Loo05, MBB01, MK08, MSA08, MK15a, MB17, MIKG13, MAAC17, NDM00, OZO+14, PB15, PBM15, RAK15, SM00, SSB17, TCK14, TC16a, VJB06, WLM99, WQJ10, WGC+14, WCX15, WXY+15, WH15, Zha12b, MG10].

selective [WL13c].

selectivity [HLW08].

Self [ABB15, BJG11, BM17, CHLW17, EK12, GBJ+16, HWR17, JS16, PCY12, SRT+12, Sha07, ARS17, BCW05, BKS08, CCD+16, CV16a, CWOH00, CPY14, CG12, CTA94, DWC17, FCB+16, HPT+07, HGP+12, HM16, KKG+12, LL06, LT13, LY01, LZR16, MKS+18, MCS+12, MAS13, PCH12, PSM01, PPM12, PDL+16, QXYL16, SB17a, TJT+18, WMS12, WH03, WL09, YXR+18, CV14].

Self-adaptation [GBH+16, JS16, CCD+16, CG12, FCB+16].

Self-adapting [BJG11, HGP+12].

Self-Adaptive [ABB15, CHLW17, HWR17, ARS17, KKG+12, LZR16, PPM12, QXYL16, SB17a, TJT+18, WMS12, YXR+18].
Self-Adjusting [CV14], self-admitted [MKS+18], self-authentication [LT13].
Self-certified [Sha07, BCW05, CWH00, LL06, WH03, WL09]. self-configuration [MAS13], self-contained [LY01].
Self-control [EK12]. self-correcting [CV16a]. self-managing [PCHW12].
self-optimization [CPYZ14].
Self-organizing [BM17, HM16, PSMB01].
self-reconfiguration [PDL+16].
self-scheduling [CTA94]. self-stabilizing [BDK08].
self-tuning [PCYZ12, SRT+12, DWC17, HPT07].
selfish [GAT15].
SelfMotion [CGPT14]. Semantic [BG06, DH13, LZ07, MZF10, MR84, MV93, MM93c, POn06, RVD17, VM93, XLM+15, ZHU06, MGP+08, BDO11, BKS13, BKSM14, BFPAGS+08, GMLSF+15, GPL+15, KKL12, LPM15, LZ06, LBX12, MTF14, O’B08, OCCN89, RHRC13, ST13, SHe09, TJH15, ZHU04d, dBvV08, AV04, AV08, DJW08, EKR16, KM17, KR14, LICA09, TTM13, VGM13, ZLT10].
semantic-based [GPL+15, LZ06].
semantic-preserving [BKS13, BKSM14].
semantic-web [RHRC13]. semantically [CdR+14].
Semantics [HMG06, MP95, BCF18, CIC16, GKV14, GHKR04, KNYS09, KZDX09, LK05, LLLK12, SK18, YBE17, ZC06, ZHA16, ZL06].
Semaphore [NM93].
Semi [HZ15, BSG+18, CdCmDNSnAd16, KBHG17, PPS12, SPLW17, VA08].
semi-automated [BSG+18, CdCmDNSnAd16, SPLW17].
Semi-automatic [HZ15, KBHG17, PPS12, VA08].
semiconductor [AT18]. Seminar [FM90b].
Sender [HJ90a]. Sender-Initiated [HJ90a].
sensing [CMK+11, CRKH11, Cho16, FF12, HSL14]. sensitive [FSGL12, SG16, WQJZ10, ZHA12a].
Sensitivity [Eva83, BRC09, LHC+05, LWW+10, LTW16, XH09].
Sensor [DFCPS15, AN10, Bar15, BRG+12, BLM+08, BK11, CBS16, CLY14, CFN07, CLF+13, DBCdP11, FS06, HWHT11, HSS10, JLYK09, KPSK09, LCC10, LTI11, LKL11, LWOY16, LWL+16, LHP+09, LHP+10, LLLK11, MBM+09, MC10, MT10, MKRO14, NSA10, NNVD17, SMS11, SGBCP12, TAF+17, TL07, TL09b, ZCT+09, CDRT13].
sensor-based [CLF+13].
Sentiment [JR15]. separability [XY02]. separate [ADTZ12, Deu01]. separated [PC02].
separation [CCF+04, LWL04]. SEProf [TC12].
SEPS [LAHS97]. Sequence [ZLG10, CJ13, CZC+18, CZH+08, HHK13, HDLK00, WLC13a, WGZ+12]. Sequences [MTW97, LK13, LZW+06, MZJ+10, Pra18, ZJC+10].
Sequencing [HL83, LCH02].
Sequential [AQ90, ScH91, HLW13a, HKh13, JFC08, LAH+16, SJC13, VH89, KLSN07].
Serfs [Sri07]. serialization [LL00]. series [AGC13, KYPW06, LKL04, LNY+11, SB17b, SKF17]. serious [GSM15].
Server [Won93, WHN86, ABW07, BHAM09, BLM10, CCDD00, hChSywCwL10, CPL+04, EB17, Gla97, HL01, HCO4a, HLW11, MAS13, NXS00, OFWP07, SKZ+04, SMS94, SL17, THW1C10, T16b, TLL12, YS04].
servers [AKP04, CD09, HH05, MA09, OFWP07, SM03, TYH04, ZG97].
Service [AM15, CNG16, CBC+15, DST+04, EMSU11, HBG+14, HS15, L597, MGP+08, Nit08, Rv91, Rv92, AJG+15, AT09, AKAA18, AP1+14, AM10a, AK15, BMLL14, BMK15, BZ14, BB15, BVV+10, CT00, CN10, CDP17, CGPT14, DMQ07, DGV+07, DV+16, DS16a, DTVO9, DLW+13, FYCL13, FMP09, FSG+11, GML50, GS17, GC13, GMCM13, HBG+13, HWL11, IYS13, JLQ+10, KPTV09, KDS+08, KUK07, KMK17, KKK08, LPR04, LMN10, LPM15, LT09, LQW12, FY+99, LLZW14].
LLWL14, LDZL15, LGL08, LVPMPCLS13, LZG15, LGZ+18, MS17b, MGI07, MSL12, OLV15, OCC12, PK02b, PSS11, Pot13, PNM04, RAS14, RT07, SW, SKZ+04, SBGT13, aSRS+10, TG17, TYH04, TDK+07, TDL+02, UZ09, WVT+14, WCX15, WXY+17, WNC17, WWY+12, WZJ14, XYCL17, YMM+17, ZG07, dVRB13, BBEM11, CFFT08, MPRS14].

Service [OLV15, SSM+09, WVT+14, YDGB+12, ZS05a]. service-based [CFN10, GML05, KDS+08, LMN10, aSRS+10, WWY+12, YGH+08].

Service-Level [Rv92, Rv91].

Service-oriented [AM15, CGPT14, GMMC13, JLQ+10, Pot13, WXY+17, dVRB13]. Services [Gas96, LP07, Rv91, Rv92, AM10a, CDEV08, CLL05, CCH14, CC08b, CH10b, CMS04, FdSdP08, GFP11, GPSS+13, JCC05, JRB+06, JSBR09, KTT+17, KSH09, LKL+11, LZO+13, LLX+11, LNPAGD+06, MGB16, MCTM11, MSA08, Oja16b, PSH06, PWS+15, PCC+14, PHBJ16, PNL07, RHL+17, SRGLO8, SFMB16, SKK+18, SOC13, SBB98, SKF17, TTM13, TSPH06, VPL+10, WZJ01, XPBC11, YDGB+12, YAT11, ZP05, Zha09, ZMK12, MPST06, ZL04]. services-based [SRGLO8]. session [HI.909].

Set [CL97, FM93, ML95, SKV94, DW11, LWL+13, SW09, SKW06, VvSvV16, VL94, WHMP99, Wu11]. set- [VL94]. Sets [BCFG86, LVB+93, MPST06, SS07, SSC07, WDS09]. Setting [Ano86d, Lea08, NI13, CW02]. settings [Fra07]. SETZ [TTL+13]. Seven [Boe83, Sta93a]. Several [WSDS1, JE02b, YL06, ZT14]. severity [ZCY+16]. SF-PMIPv6 [CL13]. SGEESS [LZL+15]. SGML [MGH97]. Shades [JBSL12]. Shamir [UUN11]. Shannon [AMS+10]. Shape [KYPW06, RITF+11, HDLK00, LK01]. Shape-based [KYPW06]. shapes [ZERO00]. share [HH17, LMWM18].

Shared [BW95, Ha86a, AHW10, CN04, GAW92, ISS98, Kar00, LF91, LUS+00, SBZ+17, SMU98, USLC01, WDCL08, Xia13, YYS+16].

shared-memory [Kar00, LF91]. shared-resources [AWH10]. Sharetouch [TCCH12]. Sharing [CT97, FMP86, Sh091, TCC02, AAAC07, CT11b, Che13, CHL+13, CW14, EA11, FWTC05, GLW13, HHH10b, HLC99, INS00, LT13, LSH09, LUS+00, LJ+11, LyWSZ10, LT04, LLH08, LHYZ12, MQG+17, DM07, S00A8, UUN11, UUN13, WHYT06, WH011, WS12, WOLS12, WS13, YWEL+13, YCYW07, YC11, YCC16, ZGX10].


showcase [CMK+11]. showing [RB89].

SHT [PDBD18]. shuffling [Pen11]. Side [KKP12, CL06b, MSA08, XNP07, ZGZ+13].

side-channel [ZGZ+13]. side-effect [XNP07]. side-match [CL06b]. SigDAQ [PK02c]. sighting [Ber02]. Signal [CWK10, LLL06a, LLL06b, RTT+11, RA16].

signaled [SSK98]. signature [BCW05, BMJ11, CC09a, CWH00, CJT04, FWCS12, HWW01, HC04b, HYWS11, KBD09, LH01a, LHZX12, Sha05, SCL07, Sha07, Sha09, Shi10, SY12, SLL12, SHT05, SXYM11, WC07, WH03, WY06, XY02, YTH04, YK+12, ZC05, ZM12].


significance [FMSG08, Mi04, SK02].

significant [MSGM17, Wu11, YHHR03].
Signs [vV13]. silver [Ano87d, SBAH17].
Sim [SSP+15]. SIMD [AT97]. SimFuzz [ZLL+12]. similar [TPN+09, XHW99].

Similarity
[HDLK00, MG11, Owo96, CH07b, DII+17, KCB05, yLeY98, LBX12, LQC+14, MER17, PXT+13, ZLL+12, dBvV09]. SIMPARC [BAH96].

Simple
[KK81, ZR87, vD93, Ayr04, CCW02b, HL01, HLL01b, Kor99a, MT10]. simplex [PS14].

Simplification
[OT17, CL17a, CCHT09]. Simplification [Ree85, MK15b, PH06, TVA04].

Simulation
[GHK05, MWH98, TB00, BMES04, CS01]. Simulating [HBT16, ZC08]. Simulating [GHK05, MWH98, TB00, BMES04, CS01].

Simulators
[BAH96, dOCS13]. Simulink [HBT16, ZC08]. Simultaneous [AZGv11].

Singapore
[LC98b, PC98a, PC98b]. Single [AH93, Sta09, ARMC16, ABW07, MDFG08, URG10, VL94, GWG+09]. single-company [MDFG08]. single-link [WVG+09].


SIP [hChSyCwL10, GFP11, HBG+14]. SIP-based [GFP11, HBG+14]. Sirius [TPGdS13]. SIT [QXYL16]. site [CT08, Pon06]. sites [CdR+14, FG15]. situation [YGH+08]. situation-aware [YGH+08]. Situational [ANH07, LK16].

Situations

Slicing
[BL98, KL90, HBD03, Kam95, Kri06, MKM+06, MM06, PB11, QBO+14, aSRZ+18, YBE17, ZS16]. sliding [DS12, NDS13]. slot [SRS15]. slower [Pon06]. slowly [FS14a]. SM [Lop03].

SMACK [TDW+14]. Small [DLG96, Eva97, HH97, RZ94, AT18]. BMSMSNO+17, DY15, HBSO13, Jor14. LMYMGT08, PPG+10, SS07, SSL+10, VA17, dSdMSNO+14. Small-Scale [HI97]. small-to-medium [VA17]. Smart [WSQM05, AMCC14, AKA+15, HCC06, KK12, LLO6, Sko14, YSL+10, WHN+01, GSN+15, BBC+08, HWD+15, LZL+15, PCG+14]. Smart-Cards [BBC+08].

SmartTutor [CHY03]. SMCD [EA14]. Smdc [YNDS88]. smear [HHC12]. Smells [GK18, LS07, OKS+15, SS18, YC13, FFWE17]. Smerfs [FS88]. SMEs [CO12].


Snort [WHC07]. SOA [PZ15]. SOAP [DZ05]. SoC [CTL10, KPT09]. Social [AXZ14, GMGTdFR14, WOH16, AGBD14].
Cdr+14, DJW08, ECRVMS11, HY11, JLY14, KAU16, KB16, LS17a, PSM12, RNC14, Sko14, SZS13, SHH+15, TCCH12, TPTV17, WSM15, Wyn01, dVRB13, Cha17.  

socially [MPS+12]. Society [BEZ14, PMMM11]. sockets [MKMS05].  

SOCKS [OS09]. SOFL [OL99]. Sospec [NS83].  

SOFL [OL99]. Sofspec [NS83]. Soft [HJP15, CF12, KMSMD08, KR08, LSE12, SLS08, WX10, ZERO00, ZW15]. SoftClass [MRW+94]. Softcost [Rei87]. Softcost-R [Rei87]. Softening [Sne83]. Softest [MS81]. SoftProcessors [WLZ+17a]. Softw [AAH12b, WZM12a, XTZX13, wZfG14a, YWEL+13]. Softw. [BKSM14]. Software [AM81, AAGT16, AB16, AS10, APL95, AK16, AJMP96, ACCD91, Amm91, AC16, Ano84c, Ano86d, APS+10, Ara95, ANB93, AS96, AM94, Bab91, BW93, BGS+16, BCEF10, BHXN05, BEZ14, BBF+90, BPPO+10, BF81, BdMSNO+17, BL95, Ber81, Ber91, Bh90, BBC+88, BS96, BD10, BW80, Boe83, Bol97a, 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, CR98, CW09, CRV94, CGD+96, Coo81, CUY09, CG05, CBOR88, CMP85, CSSW05, CGA08, CDJ+84, DS92, DGM93, DG92, DSL94, De90, Del08, Del92, DJL93, Dha95, DI 87, DB86, DS85, Duv95, Dye87, Dye93, EB14a, ESV18, Emd91, Esk89]. Software [EL94, Eva97, Eva83, Fui85a, FS88, FM93, FM90a, Fen93, FN99, FG93, FM08, FO90b, FWP99, FDW97, Fis81, FF95, FF87, FG94, Gar13, GHC91, GI95, Gl98b, Gl98f, Gl98c, Gl90d, Gl90a, Gl92a, Gl92b, GV92, Gla92c, Gla93h, Gl95b, Gl96a, Gl97a, Gla97f, Gl97m, Gl90j, Gl90k, Gl90l, GC01, Goe80, Goe84, Gom89, Gom94, Gom95, GMLSF+15, Gom95, GR97, GC94, Gul96, HL94a, Hag91, HO97, HM00, HBO94, Ham81, HLS+13, HC15, Har95a, HC87, Har90a, Har90b, HST16, Hen95, HL90, HG91, Het95, HD84, Hon90, HS95, Hur93, Iso95, JVP+98, Jar93, Jef87, Jef91, Jef96, JK00, JL97, JIS03, Jos83, Joy87, Joy94, KH81, KC96, Ken86, KSS84, KM17, KR14, KMMG91, KMR99, KSH92, KS96, KAL97, KN97, KLY03, KR08, KT85]. Software [KPME05, KB07, KT16, KM13, KK81, KL91, KJ10, KV05, KRCK08, KCK+98, LH12, Lak97, LLM+17, Lan90, LV97, LH98, LL85, Lea95, LP95, LP00, Lee93, LM94, LKJ910a, Leu92, LH83, Li90, LLLZ06a, LCCJ10, LGH+17, LTT92, Lin99, LPLS87, LHP+10, Loh84, tLF89, LF96, DGV08, LN13, LiSBA+08, Mac91, MM93, ML18, MH13, MTG92, MM92, McD02, MR80, Mea09, ME10, Mey88b, MRW+94, Mil89, MTON94, Moh81, ML08, MP89, MB90, MDR06, MO94, MK90, Mus80, Myr90, NSL+07, NS87, NG91, OKOM97, OHK93, OG80, OH94, OW84, PH06, Pan81, Par92, PBC93, PdC94, PdF97, PW10, PM90b, Ph94, Phi98, Phi81, PMB15, PL92, Poo93, PC98b, Por93, Post95, PU84a, PV06, Puj90, PKB09, RZ94, RV99, RW01, RST98, RAC90, Rey80, RB93b]. Software [RCL99, Rus90, Sah94, Sai99, Sai09, SN91, SPTM15, dAGSdFS+15, SS17, SL80, Sch97, Sch81, Sed93, Sei89, SCL13, She94, She95, SL96, SCK95, SNe83, Sta10, Sta93a, SKV94, Sta83, Sta85, Sta90, Sta93b, SP94, Stu83, SB93, Sub93, SB95, SKJ97, SSA011, SB88, Tak97, TL14, Tar92, Tau00, Tau92, TSA08, TC89a, TTP97, TGBF17, TR89, Tör90, TVK94, Tri86b, TUK93, TB95, UD10, VLL18, VZT17, VE03, VCB+18, VT87, VM93, WL15a, Wai91, WTG+15, WH97, WL99, Wai90, WL10, WH91b, WSR+83, WLPL95, Woh16, WCTK12, WWF94, WFZ96, XHW99, YN91, YNDS88, ZS95, Zel96, ZC97, ZP06, ZLCY06, ZJDB02, Zuc90b, dSDMSNO+14, dAK18, vDB05, vS83, vAW93, vC80, AH88, ASGJ13,
AJLS10, AZvG11, AT18, AKH12, AZW07, ADC018, ACS07]. software [AC17, AW07, AD07, AK08, ACB18, ASC17, AA0H13a, ACG15, AT1H18, Al05, AMKD13, ARS10, APW14, APS16, AKL14, AL05, AGC13, Am0130, AKKS11, ABC13, AB02, AdB17, Ano87d, Ano87f, Ano88d, Ano90d, Ano92f, Ano94d, AB10, ABL15, AAA11, ACGS08, Ati00, APCS10, ACW10, AS16, AHC11, Ayr98, ANC11, BKZ06, BV07, BL09, BP13, BCBZ14, BWW18, BH03, BM05, BMA13, BAI05, BM18, BKS15, BNvdH05, Ban08, dOBWT04, BJ03, BV16, BM89, BCDM06, BK10, Ber03, BTV06, Ber94, BFLZ13, BCL18, Ber98, BJZ14, BGGG10, BK95, BFLP09, Bis13, BDV17, BSA10, BDA02, BIA05, BM18, BKS15, BvdH05, Ban08, dOBWT04, BJ03, BV16, BM89, BCDM06, BKH10, Ber03, BTV06, Ber94, BFLZ13, BCL18, Ber98, BJZ14, BGGG10, BK95, BFLP09, Bis13, BDV17, BSA10, BDA02, BIA05, BM18, BKS15, BvdH05, Ban08, dOBWT04, BJ03, BV16, BM89, BCDM06, BKH10, Ber03]. software [CA00, CTZ92, Car99, CSNS05, CdCdO18, CdShS018, CdiCdMSNd16, CBV16, CGL04, CKCK15, CCCT06, CLR18, CJ05, CC07, CCG04, Ch09, CC09b, CK09C, CHLW17, CSN17, CCG18, CLB05, CH01b, CS01, CD10, CL15, CL17b, CCO9c, CLL14, CNSG12, CB00, CO12, CK05, CS15, CU98, D207, CDDBT07, CSM15, CPR13, CPRT16, CN00, CP0014, Cow05, CGSRO6, CCMAP08, CNMR18, CSK189, DI05, DXPY03, DLW08, DAV89, D200, DSB05, DBO05, DC17, Deu01, DGR10, DF09, DJW08, DS04, DWC17, DNBM12, DS08, DI01a, DI01b, DCT17, DL09, DD01, DGCA17, DCP12, DLW13, DRW00, DFG13, DNSH13, Dut15, Ebe99, Ebe07, EBAT13, ETM10, EB14b, ELH00, EB00, EBGR01, ES97, EE08, EC04, EL07, EBC10, EK00, E2RK16, Eri92, EKI3, Fau07, FKA16, FY04, FM11, FCSMO9, FBB12, FK01]. software [FdSBR06, FS17, FFD0G14, FMRR15, FRGC10, FC016, FW00, FCRF16, FPW96, Fug99, Fug03, FAI97, GAMW14, GL14, GML05, GMMGP15, GRRX01, GPS07, GV10, GZ13, GCBCD15, GCDY16, GK08, GK16, GGC16, GR05, GBH16, GD12, GK08, Gil88, Gla86, Gla89c, Gla89g, Gla91d, Gla92d, Gla92g, Gla93h, Gla94a, Gla94d, Gla94g, Gla94h, Gla95c, Gla95b, Gla96b, Gla96h, Gla97g, Gla98b, Gla99a, Gla99b, Gla00c, Gla00d, Gla00g, Gla00i, Gla00m, GC02, GC03, GC05, GC13, Gon08, GHBD16, dGF1L6, GPHS07, GTA14, Got93, GFWA18, GJ07, GSB07, GDH05, GA13, DDF13, GS07, GMM13, GWW11, GW10, HALS08, HBP17, HNZ17, HTO97, HH07, HJN11, HF08, Han12, HDZG06, Har88a, Har00, Har04, Har99, HBT12, Haz02, HH08a, HYS04, HS11a, HHW01, HRS95, HKG06]. software [HHB09, His98, HKN07, IJ15, HPF16, HFC01, HMC01, Hua05a, Hua05b, HL06a, HTH09, HLS13, HKS17, HB013, HBS03, HSM16, IAA16, IS03a, IT03, Iso98, IF10, JLD07, JS11, JNY84, JPKP04, J06, JAVD09, JBSL12, JG14, JR09, JHS09, JZ05, JZ07, JCYT16, JKD02, JX07, JSM10, JS13, JTM04, J04, JF07, JK12, JER14, JDS16, JER16, JST10, JR15, JMS070, JC10, KLRV01, KCAS13, KRD16, Kam89, KCT12, KB08, KTF15, KKT17, KBG11, KB06, KG12, KWT00, KLMZ08, KMM89, KS04, Kel09, Kel15, KPS04, KNA11, KSAO04, KHS05, KB07, KPS08, KPT09, KLB15, KJ04, KT12, KBBW05, Kit10, KMKY07, KSS03, KK17b, KSH12, KM14, KC08, KAM13, Kra08, KTF16, KR16, KS16, LD00, LHC05, LWB13, LV1781, LCM13, L999, LMIV15, LFW15, Let00, Ue07]. software [LXG09, LXG10, LAT10, LG15, LUS00, LHC14, LJA11, LJS05, LH08, LSD16, LS08, Litt98, LHH08, LB06, LSV06, LDL07, LC10, LLL17a, LSL17, LHC15, LH06, LMS12, LJ16, LMYMG08,
LMA15, LMNA17, LJM96, DPS03, LLS11, LZN04, LZR16, LCZ98, Lut96, LG03, LYC14, MYZC06, MS03, MBF12, MWM12, MdOBW+15, MNS13, MEB+10, Man16, MCHJ17, MB06, MCV16, MR01, MB97, MRT17, MFMCY12, McBo8, MA89, MV09, MDB17, MGEB03, MKNS06, MS17a, Mer13, Mey88a, MT13, Mil06a, Mil02, Mil04, MDMC06, MB17, MKK09, MA10, MPAA15, MdFD+15, MGvFGCB10, MØHB08, MD16, MSK+17, MR00b, MSSDC12, Mor99, MSB+02, MA17, Moy00, Mur99, Mur08, MKHLB16, MO84, NLSK04, NCK+15, NMM13, NHC13, NR04, NJ07, NBA+15, NWz05a, NWz05b, NKL17, NC88, NSM17, NER01, O’B08, OOSG98. 

software [O’O08, OOD09, Oja16a, OD10, OY16, OB13, OCCI13, Ozk97, Özmm09, PEO11, PK02a, PB11, PB15, PDC01, PAB+17, PLHP+15, PCHW12, PSMB01, PS05, PH13, PCYZ12, DNAM05, PCDG02, PCV+08, PPM14, PFG13, PTRY04, PG008, PRR01, PB99, PB00, PPG+10, PK89, PRN17, PSZ17, Pla95, PC98a, PCKK18, PDL+16, PUS4b, PFL16, PVS05, PNM04, QGZ+15, ROR11, Rad84, RK00, RBT11, RRDO, RH02, RH03, RMS00, RS00, RS0+14, RS8+16, RPL97, RSP03, RCVB11, RSO8, RR00, RGBM06, RSH12, RHL+17, RW00, RMO+08, RF14, RRT01, RO99, SC99, Sai02, SW05, Sai07, SD16a, SB17a, Sal80, SG12, SRL16, SNB08, San16, SAR15, Sca99, SA12, SSv016, SA06, SCwY12, SLB14, SAH12, ST07, SS18, SL08, SSA17, SS17, SSS98, SMC09, SH98, SMM05. software [Shy03, SXYW14, dMSSS+13, SHW02, SWA+13, SW09, SLR16, dSSV11, SGMJ13, SA08, SS04, SM08, Son13, SS07, SSCL08, SHC+11, SZW+16, SdGSdMN+13, SSA08, SG12, SB14, SNDC13, SM16, Sta99, SFM99, SHHL12, SH07, SHGT16, SC01, SJH+10, Stu00, SM07, TA02, TKS03, Tan04, TJS15, TBS13, TC89b, Tha80, TPRW04, TT09, TQ05, TT18, Tia99, TNA01, TN05, Tom89, TCSC04, TTR+13, dBTdSS08, TKC14, TGE17, TK00, TL09a, TC12, TCG06, URG10, UGFK15, Uzz13, VcdA+16, VA17, VM07, VM89, VK08, VB+08, VMC+17, VB89, VQA+15, VEM+01, VBC+14, VP00, VHST15, VHHF+17, WPC06, WCC12, WWSZ15, WKB01, WB09, WB12, Weig9, Wes02, WMC17, Wey99, WGS+14, WWS13, WVC+98, WBP+03, Wk00, Wi89, WB01, WRR14, WR99, WRdMSN+13, WSM15, WSQ05, WGT+08, WGT+11, WLL17. software [Woo80, WAO02, WDN05, XH08, XYH07, XYCL17, XNP07, YMM+17, YFZ+16, YLNX16, YLA16b, YLA16a, YCA17, YAKK16, YHMS16, YSO2, YKC+05, YR09, YLZCK12, ZAJ15, ZADA15, Zel88, ZP00, ZSP01, ZML10, ZLC+14, ZCY+16, ZZC18, ZWF+18, ZYS+15, ZL07, ZL+96, ZZP15, ZP17, ZSO5b, Zve90, dSF12, dL13, dBvV08, dBV03, dOZR+04, dOsdAdSG17, dRSBA13, dSB12, dBRT06, fLSN18, vVT16, Ano91b, Ano95b, Bas08, BB08, CCC17, DB86, Glao86, Gla91f, Glao98i, Got90, IBAH12, JWM17, LAHS97, LMW18, MA89, M12, MBM10, NFSM11, Qui94, Shi12, TTT14, VM89, VPMVM+13, WVT+14, WB10. Software [MP90]. software-as-a-service [BZ14, WVT+14]. software-based [AZW07, KSA04]. software-dependent [Car99]. Software-Engineering [LAHS97]. software-first [Gla06]. software-intensive [AAA11, GBH+16, dSSV11, YMM+17]. software-module [Leu97]. software-producing [BV16]. software/hardware [TCSC04]. solid [nWScqW12]. Solidifying [VPMVM+13]. solo [Miil07]. Solution [BBG86, Chr86, Glao90e, MBC08, RT86, CHY+05, HHH+10a, LQLC16, PPP+15, Th94, TBC+16, nWCSqW12, Wi03, XJJ+15]. Solutions [FN86, CJO9, FCM12, FCRF16, KSKP11, KG09, Rya13]. solved
Solving [CJT04, HCDJ08, Rod86, ADTZ12, Dar02, DSSL09, EMBS17, Gl89d, KK17b, KEO94, PA99]. Some [AM94, Bro81, Gl89g, Gl90a, Gl90f, Gl91h, Gl97i, HL94b, IS03a, JZ05, Sah94, Wyn01, ZK94, CTY01, HHKWB16, Li80, MKK09, PK99, SHT05, WYL06, BW90, Gl94e, Gl98i, LF98]. Someone [Gla92b, Lak93]. Sonata [GBDCR12]. Sorry [Het95]. Sort [Kra91b]. Sorting [Ver89, Amm89, MM01b, PS09]. sorts [Gla00f]. sound [LSR13]. Source [CR90, LTH97, LMWM18, MP12, NVPGMPSM17, OHL17, Sh12, AW07, ACB81, BGH80, BCG84, CAH85, CF07, CL05, DH09, DDDR90, DFCPS15, EAH81, FMS08, Fug03, GPPT16, GW90, HNZ17, IKBH14, KTF15, KKT17, KR14, KMA12, KKE17b, KL97, LAT10, LWZ16, LWZ12, PAB17, RGBM06, RA16, RNRR7, SM09, SH09, SM08, SSA08, SG12, YLXZ16, YSC06, ZQZ06, ZE03, CMFLR11, DHKV06, GL14, KGM06, LSS11]. Sources [HSS14, CDOP15, LWZ16, NTRN11]. SPA [LLT09]. Space [KA96, Zha98, BAI84, DGRN10, LWHS05, LO04, PM99, PA99, PWC12, RK16, THP06, VVA05, WHMP99, Xia13, Zhu94a, Zhu94c, vHJPB17]. Space-efficient [KA96]. spaces [GBDCR12, LO04, PN14]. Spam [PAC13, ROGFMR13]. SPAPE [BKSM14, BKSM13]. Spare [VVS99]. spark [MPN17, MK17]. spark-based [MPN17]. Sparse [CBK96, vV10]. Spatial [LY01, CC04, CL98, HLS14, HLL01a, LC00, LWHS05, Lin00, MLGA11, MC10, PCC02, RVC17, TPN09, YWWS10, YL09]. spatio [CMC04, Lin12a, ¨UDUG04]. spatio-temporal [CMC04, Lin12a, ¨UDUG04]. spatiotemporal [KRK00, KRP02]. Spc [DB86]. SPDX [KK17]. Special [ADMOK10, BCF10, BEZ14, BFL13, Bor12, BKL10, CCCY17, CLR18, Cl81, CA14, CL11, CU98, CUY09, CGA08, Dut15, GP10a, GH08, Har90a, LH12, LW02, LP07, MS17a, OPS11, So87, VZT17, Won10, WCTK12, YAT11, Al12, Ano94c, Bas80, Bec86, BCDM06, BCG84, CCM12, Cs18, DIB14, FAK16, Goe84, GBG10, HLM89, Har88a, JNY84, JWT17, KB07, ML18, PS16, Pla95, SLR16, WMAS12, WC17, XST18, ZTPT18, dAK18, FM90b, SS17]. specialization [LMGB17]. Specific [DK94, KVH12, Lamb97, Pou95, TM07, ACG84, AMCC14, ACRS17, CWM02, EMBS17, GW95, HAE85, HGBM13, JHSB09, KM16, PC10, SKL16, SJS16, SK07, Sp01, ZGH87, VPD13]. Specification [Ara95, Art87, BFR96, BMSB94, BBCB88, BS93, BST93, CL81, CGD86, DA86, DR92, FdsBR06, Fur93, HLB85, JVP84, JL97, Jma96, KD91, Kr81a, Kr93, Lai97a, LL97b, LKJL01, Lin93, LF96, Mil96b, MvS95, NC96, NS83, TKU93, VP99, Wal91, WSR83, WWY12, YGH80, Ano93, BZ10, BNR09, CF13, CLSC98, CL99, DBZ16, DLB04, GPHS80, GHK04, HZ07, Jav88, KU10, LK13, LW07, LL99, LPAG06, MA11, Ost92, PLCC09, Rob98, RG97, SGK12, ScC06, SdGSM13, TF510, VAS05, YS02, YKC05]. Specification-based [JVP84, HZ07]. Specification-in-Large [Ara95]. Specifications [AM81, Arm98, Bel91, BM93a, BCFG86, Coo90, DGM93, EC98, GM90, GMP94, JvB83, Kr81b, LF98, Lin95, LCZ98, MGS1, PU84a, Ura90, Ber98, EBB09, FFR98, GA13, HCS04, HYS04, jHjW08, JMM99, LYY04, MSH98, Nae01, OSG98, OL99, PU84b, SAM12, TC89b, WW09, YLC06, ZA09, dRT09]. Specified [BG96, HWC05, PRN17]. specify [ZC06]. Specifying [BCK00, CH83, Del92, DHJ05, KZDX09, OS87, Rec93, Sny91, MGR13]. Spectral
Storage [Kus90, LLGZ13, Maz81, ZK85, BT17, CB89a, FNWL18, GCSSDP+18, GPSS+13, HLL01a, IJC03, KKL11, LMT16, LZC14, Luk11, MCC03, MCC11, MP94, MK08, OSH+18, WK88, WCB+17, YTW+13, YYS+16, NC10]. store [DII+17, GNA17, KCR16, MQG+17, Shi17]. storefronts [CCF+04]. stories [MH12]. story [Gil88, Gla94d, Gla96d, Gla98c, Lai97d]. Strange [Gla96j]. STRAPS [Fai85a]. strategic [BCV06, SM08, Uzz13, VLC+17, WC99]. Strategies [Eli92, FZ93, KLT07, mJKME01, KA17, LO04, NWZ05a, Oja16a, RB16, ROFGFRM13, SJ16b, SJK07, TL07, YWHL11]. Strategy [CW97, USH86, Zei88, AZ11, CTY01, HSC15, HMC98, HC01b, HL02, LC08, MC04, NDM80, PCC02, SRS15, WFWL09, WGC+14, WC11, YC08a, YLC06, KMKY07, LZL+15]. Stream [JO83, APS16, CH05, DM17a, HWR17, HKY01, LCLL08, LI13a, MRBN17, TXLC12, VZT17, YF15, YCW15]. stream-based [LCLL08]. Stream-Oriented [JO83]. Streaming [KFS+02, KD05, CDC09, CSGlobal05, FGBC10, HHL06, LG05a, LT09, LLW12, LLH+16, MLHL12, vdSJK+07]. streams [CPS11, CJI11, CTL08, DS12, KK17a, LJL+12, LLML13, NDS13, PTM08, VTZ+17]. street [Gla95]. strength [AZ11, CWK10, HCT+15]. Stress [FAI94, AL10, FAI97, GBL08]. String [Maz81, Cha93, MM01b, Mus03]. Strings [MS97]. Striving [Dan17]. Strong [KRDH12, FWSC12, HYWS11, KBD09, LJ16, XY02, CCGG14]. Strongly [Gan91, SXYM11, THS12, EZG15]. Structural [AR90, CR06, MP90, PL92, Poo93, AC17, BDO11, CFMRL11, HL09, HZCD05, KOL+14, LMIV15, LVMM07, LC08, NOPF12, PXT+13, PACH15, SM08, VMJS06, WHL89, XLM+15]. Structurally [FM90a]. Structure [Arc81, BCD92, BY85, CG94, GLue95i, GR97, HU96, MK93, Taa90, BF96, CD00, MPTMD07, GAKF13, HTB12, HCC11, HLL01a, HR10, JRSN10, LGW09, LBX12, LHC+05, QGZ+15, SM17a, TMB02, ZLW+12, dSF12]. Structure-based [Gla95]. Structure-Oriented [CG94]. Structured [BC91, Fra90, GLue90a, IYKO95, Lee03, MGJT87, Sca88, TOYI95, TZ81, CC94, SMM17, YTW+13, YR09, GLue91g]. Structures [JN84, YRN80, BRMA+09, Cic16, FMR11, ISM11, Lin12a, SAA+10, Tha08, WS12, ZG00, CSS10]. Structuring [DGRN10, Eva83, SWA+13]. student [Gla97e, Gla97f]. students [GSB+07, SM07]. Studies [PW92, CdS18, CRSS14, DDMP14, Del08, GNA17, Glue97, Har00, HWC+10, JCYT16, Jor04, KK06, LCM+13, MPTMD14, PP+13, PCClGP12, SAH12, SL87, UGFK15, WRdMSN+13]. Study [AH90, AR94, BGB90, BB89, BM97, DGM93, DJL03, Do07, Duv05, EC98, FZ93, GLue91a, Glue96h, Gla91g]. Structures [JN84, YRN80, BRMA+09, Cic16, FMR11, ISM11, Lin12a, SAA+10, Tha08, WS12, ZG00, CSS10]. Structural [BC91, Fra90, GLue90a, IYKO95, Lee03, MGJT87, Sca88, TOYI95, TZ81, CC94, SMM17, YTW+13, YR09, GLue91g]. Structures [JN84, YRN80, BRMA+09, Cic16, FMR11, ISM11, Lin12a, SAA+10, Tha08, WS12, ZG00, CSS10]. Structural [BC91, Fra90, GLue90a, IYKO95, Lee03, MGJT87, Sca88, TOYI95, TZ81, CC94, SMM17, YTW+13, YR09, GLue91g]. Structures [JN84, YRN80, BRMA+09, Cic16, FMR11, ISM11, Lin12a, SAA+10, Tha08, WS12, ZG00, CSS10]. Structural [BC91, Fra90, GLue90a, IYKO95, Lee03, MGJT87, Sca88, TOYI95, TZ81, CC94, SMM17, YTW+13, YR09, GLue91g]. Structures [JN84, YRN80, BRMA+09, Cic16, FMR11, ISM11, Lin12a, SAA+10, Tha08, WS12, ZG00, CSS10]. Structural [BC91, Fra90, GLue90a, IYKO95, Lee03, MGJT87, Sca88, TOYI95, TZ81, CC94, SMM17, YTW+13, YR09, GLue91g]. Structures [JN84, YRN80, BRMA+09, Cic16, FMR11, ISM11, Lin12a, SAA+10, Tha08, WS12, ZG00, CSS10]. Structure [ARC90, CR06, MP90, PL92, Poo93, AC17, BDO11, CFMRL11, HL09, HZCD05, KOL+14, LMIV15, LVMM07, LC08, NOPF12, PXT+13, PACH15, SM08, VMJS06, WHL89, XLM+15]. }
JSBR09, KLL+11, KSH09, LL09, LF91, LM96, LWL04, LZG15, Lut00, MLHL12, MKS10, MGI07, MPG+08, MSHB98, MIK93, NI13, NX500, OAC11, PH06, PLVB+18, PH13, PWW10, PH07, PBD+12, QH08, RR09, RO13b, Rey89, RT07, RDD02, Rom99, RA16, RRM17, ŠK11, mSgFlt05, SPD06, SFM99, TJJ15, TTL10, URG10, Wen03, YHHR03, RR09, RO13b, Rey89, RT07, RDD02, Rom99, RA16, RRM17, ŠK11, mSgFlt05, SPD06, SFM99, TJJ15, TTL10, URG10, Wen03, YHHR03, ZHS01, ZP05, FSS13.

supported [AAN11, Bar94, BK95, BD10, FIBRGCLN05, ISM01, KLL17, LNC01]. Supporting [AACT13, ACL13, dOBWT04, CPS11, DS98, HBG+13, HBG+14, HP16, JS13, LDN04, SHC+11, TT93, WT01, YFZ+16, CCL01, CMS04, DGRN10, HYC04, HCC05, JCK+17, KLY03, KBH07, LGZ+18, RW00, THWC10, WB12, YYS+16, GCC+15]. supports [CHL11, Gla96h, HWL13a]. suppression [LM13]. sure [JTM04]. Surface [SF92, CPRT16]. surprising [Gla98i]. surrogate [MPLL18]. surrounder [LSZ+07]. surveillance [JWA14, Sta14]. Survivable [WMD+10, WGY+08, WGZ+09]. survival [HCW05]. Surviving [CLY14].


Synchronous [PH86, CCL01, KKH+16, PK01a, Tan04]. syndrome [AH88, BMJ11]. synergies [BFPAGS+08, JTW98]. synergistic [TG11]. synergy [ST11, Zhu06]. Syntactic [Bar88b, CJK11, KOL+14, QLBS17]. Syntax [BDM+93, vEHvV89]. Syntax-Directed [BDM+93, vEHvV89]. syntaxes [PC10]. Synthesis [AMNT08, CDJ+84, JS99, OK94, CCC06, CD07, KK07a, LJ99, OHBR90, SD02, YGH+08, ZCT+09, rBH17]. synthesised [KMWL12]. synthesized [NSD116]. Synthesizing [AMC14]. synthetic [Kam89, PQ04]. SysML [C12]. Syst [AAH12b, APS+10, BKS14, LKJR10a, LHP+10, WZM12a, XTZ13, YWEL+13, wZG14a]. System [Am91, ARS94, Ati00, Bar92, BW96, BE81, BG96, Ber88, Bol97b, BAL81, BB096, CHB94, Co98, Drum96, DK94, DK08, DF84, ES85, Fai85a, FC96, FJ92, Hač86a, Hač89a, HJ90a, HJS91, Joy94, KLRW01, KS96, Loh84, Mai96, MS81, MBCD86, MG81, Mer87, MIIH92, Mey96, NS87, OH93, OR93, Pha94, Pha92, Pow86, PW92, Rec93, RKB93b, RT93, RA96, RF84, SGJ93, Sam93, SW94a, Ska91, Sna83, SG01, Stu83, SCK86, TCS93, TKS95, TW95, Var91, Whe81, Wic92, WSR+83, WTS95, YNDS88, YCGH92, Zho94, ZM96, Zim84, VS83, vC80, ASGJ13, AT18, AV02, AHGSS05, AYZ10, AL05, AACL02, AR17, AAA11, ABW07, Ayr04, Bak88, BBG+04, BRG+12,
BDBLP15, BWM06, BDG13, BSG+18, CCdL+16, CB89a, CFFTo8, CLX+04, CD07, CGL+04]. system [CC02b, CC04, CCSC01, CLCY04, CH11, CTL12, CK00a, CJZ04, CHZY03, CCC06, CNSG12, CHL+13, CD05, CNLV07, DII+17, DvdVA+13, DFCR96, DB06, ELHC13, FBM09, Fic89, FNWL18, GBH+16, GH02, GPSS+13, GH04, GAWC91, GPPT16, GAK92, HBO14, HAE+15, HC01a, HYC02, HHL97, HWLM11, Ifi11, JS11, JM96, JJP02, JKD02, JLC04, KK11, Kar94, Kar98, Kar00, KUK07, KGMI06, Ken80, KFS+02, KAK+13, KJ10, KL09, KN07, LSL+07, LLLK12, LM96, LKB06, LHP+09, LHP+10, MCI+17, MS16, MHC00, MV09, MDMC06, MSL+12, MVC15, NI13, Nee96, NX500, NJ17, OHBR90, OD10, OBS79, ÖKT09, PK10a, PNY14]. system [PH13, PL99, PM94, PMB99, PP94, PLP04, PDBD18, PP04, RAK15, Rey89, RH06, RJHHK08, RA16, Sal80, ST13, SMMHA08, SK03, SW96, SL02, SVMAM04, SGW+15, SB12, TSKR11, TG17, TLZ+16, TYY04, TTL+13, TKA+02, TCHC12, TDW+14, USLC01, VP07, WRTP+13, WBB+06, WK09, WGZ+12, WKV11, WL10, WC99, WL04, WLL+13, WHC07, WW00, YC13, YWLG02, YSG17, YH13, YCWW15, YCLC17, YYWW07, YSK09, ZHS01, ZSM04, ZML17, ZG97, ZXC10, dRSBA13, LLLGZ13]. system-level [JC02, WL10, YC13]. system-on-a-chip [CGL+04]. system-specific [HA+15], system-wide [HCB+16]. system/software [CNSG12]. Systematic [Bat08, GCAH18, IHA16, PHBJ16, SKT17, TDT08, AJG+15, AAGT16, AB16, ADOC18, AKAA18, APW14, ABJ10, AS16, BWP16, BKS15, BMB18, BKB+07, CX10, CP15, CMN18, DPL16, DBCG14, DZT+14, FSGYP17, FK01, GRR16, GJ16, GNA17, GA11, dGFDL16, HBP+17, JCYT16, KBJZ15, KGB11, KNA11, KG09, KQ17, KBRV17, LF15, LL15, LZO+13, LAL15, MWM12, MH13, MRT17, MRY17, MD16, NVPGPSM17, PG12, PPG+13, PM15, RAK15, RHL+17, SN16, SL03, SLB14, SN07, TTM13, TAF+17, VLC+17, VCMG17, WNC17, YLA16b, ZADA15, ZSG16, ZGYS+15, BPQP+10]. Systems [ABB15, Art87, BEZ14, Bar86, BW83. Bha84, Blu86, BAL81, BT97, BM83, CL94, CZ91, CLO95, Col92, DS94, DR92, DLG96, DV94, Eml91, FMP86, FSA87, FM90b, FS87, Fur93, GMM90, Gl92a, Gl96a, Gl97a, Gom94, Gom95, GC94, GDF86, Hac86b, Hac89b, HST16, HK92, Jef91, Jos83, KO95, KB96, Ker92, KPM05, KP93, Kor83, Kri93, KNT86, Lan98a, Lea95, L99, LLLZ06a, LSD95, LB+93, MW95, MR83, MG04, M090, Mor86, MSH92, MP90, Mue86, MP95, NC96, Ni96, OG80, PdC94, PdF97, PH86, PL96, Pop92, PZ94, Pre95, Rah92, RW97, Rei90a, RT86, Sag95, Sah94, SAASA04, San95, Sch91, Sel93, SK95, Sh90, SM92a, Sta85, St90, SP94, SY97, T93, TTT14, U95, U97, Ur90, WS92, WNSC96, Woh16, WM96, YP94, ZEB88, ZC96]. Systems [vS96, ACF+07, Aba13, AZX14, AZW07, AB16, ADMOK+10, AR18, AHH21, AAC16, ARMC16, ABL15, Ati00, AMNT08, ABW07, ACW10, BCK00, BM18, BRC99, BRMA+09, Bar94, BPO+16, BD16, BHH+12, BFPAGS+08, BM17, BT17, BWDP00, CX10, CzV89, CGP+09, Car94, ÇT13, ÇZUB99, CWK+11, CCY11, CCH14, CLY17, CET+08, CLC008a, CL99, CYT16, CM05, Cho04a, Chu97, CHL04, CKC15, CBK02, CS04, CDDF99, CNKL12, CHCO11, CH10d, CGW08, CG05, CSM15, CDPM17, DM07, DXPY03, DMV98, De08, DST+04, DY99,
[Woo12]. target [GTY12, LT11, SLC00]. Targeting [AP97, Lut96, MA17]. Tarilan [De 98]. TarTAn [PL96]. Task [KHS10, KHS11, Kar98, KS04, SKT17, YYW07, CCKM09, CYT16, CKC15, DS98, DCT17, FHL+15, FS05, HTK00, KSN17, LS17b, LWL+13, LWL04, MC01, N13, OW04, PM99, SOC+03, SA05, SK10, TA02, TKJL13, TW98, TC16b, WX10, Yoo09, ZW15, ZCC+17, ZJD02, ZGL+10]. task-aware [CYT16]. task-based [LWL04]. task-dependent [FS05]. Task-directed [KS04]. Tasking [Dil91, SC88]. Tasks [ML95, ZR87, Cam00b, CZG+15, FBD+18, GGS15, JSL16, JF06, KWS+17, KS01, KA17, LCS16, LRS+07, MER17, PK01a, PC04, Wen16, wzF13, wzF14a, wzF14b, ZHL11, ZGH13, MK15b]. Taxation [LLW12]. Taxonomy [BC94, GV92, KSENM17, OC91, SZ11, SS14b, TK87, Dav88, DGWC16, MC98, NGC02, War89]. TCi [BDGR01]. TCP [HCKY08]. TD [SOS+16]. teacher [NI13]. Teaching [HBM05, Mur99, RMO+08, Som13, BNvdH05, Fra07, SBAH17, Tom89, vWSB13]. team [BNSG05, H599, HM16, LCC10, OCC12, RSGH12, RKK16, RO09, ZSO1]. team-robotics [BN505]. teams [DCP12, GD12, GTFT17, LSI17a, LSO+16, RSM00, RO09, VBC+14, VvSV16, YHMS16]. Teamwork [LSO+16]. Technical [ANB93, Ebe99, MS16, MG96, Sku91, BMB18, FKA16, FSGYP17, Gla00k, GSD16, KKiMT96, LAL15, MKS+18, PWS+15, TAV13, YHMS16, VM12].

Technique [DG92, Hen88, KC96, KL96, LT92, MvS95, NIT96, BBBP13, CCP05, CPL+04, CK02a, EZ0K14, GCSÁdp11, HOR01, HHO0, HPH12, HR10, KRC00, KEK04, KER04, LC1, LC02, LC05, LWL12, MK15a, MK00, PMDH13, PC02, PK02c, SAA+10, VJB06, WK88, WCV+98, WLC08, YL09, vdBK94].

Techniques [BS93, BKW10, FWD97, IJC03, Lak97, MS97, Mir96b, Pan81, PS90, Rey80, Sel93, YRN80, AAM+17, Ano93e, BRB14, BPGS13, CBT+14, CY04, CW89, CKS15, CPR13, DC17, Eri92, FYCL13, FBD+18, FIGCLN+02, Fra07, IAA16, Kam95, KSAR18, KOR99a, ZPG+07, LASE00, LH11a, LCF+06, LHLLG+15, LZN04, LZX906, 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, YSJ13]. Technology [APL95, ABCT06, Bro81, CCCY17, CFSS98, DA86, Gla88b, JVP+98, KS96, LWZ12, MR80, Par98, RV93, ZC97, Zac90b, AT15, ACDG02, CLR18, CCWT13, DJW08, DS98, DF99, Glz88a, Glz88b, Har97, LPM15, LO04, Ml04, MCV15, NHH+12, P99, PR10, PKB09, S99, SMM17, SSvdW99, UN09, Wiel4, WDMR99, XLM+15, Zel09, ZMK12, K07a]. Technology-driven [ABCT06]. telecom [VVS99]. telecommunication [JLC04, TNAA01]. Telecommunications [Gas96]. teleo [APL95, ABCT06, Bro81, CCCY17, CFSS98, DA86, Gla88b, JVP+98, KS96, LWZ12, MR80, Par98, RV93, ZC97, Zac90b, AT15, ACDG02, CLR18, CCWT13, DJW08, DS98, DF99, Glz88a, Glz88b, Har97, LPM15, LO04, Ml04, MCV15, NHH+12, P99, PR10, PKB09, S99, SMM17, SSvdW99, UN09, Wiel4, WDMR99, XLM+15, Zel09, ZMK12, K07a].

team [BNSG05, H599, HM16, LCC10, OCC12, RSGH12, RKK16, RO09, ZSO1]. team-robotics [BN505]. teams [DCP12, GD12, GTFT17, LSI17a, LSO+16, RSM00, RO09, VBC+14, VvSV16, YHMS16]. Teamwork [LSO+16]. Technical [ANB93, Ebe99, MS16, MG96, Sku91, BMB18, FKA16, FSGYP17, Gla00k, GSD16, KKiMT96, LAL15, MKS+18, PWS+15, TAV13, YHMS16, VM12].

Technique [DG92, Hen88, KC96, KL96, LT92, MvS95, NIT96, BBBP13, CCP05, CPL+04, CK02a, EZ0K14, GCSÁdp11, HOR01, HHO0, HPH12, HR10, KRC00, KEK04, KER04, LC1, LC02, LC05, LWL12, MK15a, MK00, PMDH13, PC02, PK02c, SAA+10, VJB06, WK88, WCV+98, WLC08, YL09, vdBK94].
think [Gla90f, PC15]. thought [Gla93h, PCV+08, PVSG05]. third [AHC+11]. thought [Gla93h, PCV+08, PVSG05]. third [AHC+11].

Thread [ISS98, LCLS16, CD05, TLZ+16]. Thread-level [LCLS16]. thread-related [TLZ+16]. threads [WCV+98]. Threat [Rei90b, Zuc90a, WSJ14]. threats [CRL+12, KOS15]. Three [CH05, MPS86, SI94, CLC08b, CDZ07, DGWC16, KSM+16, LZC14, 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 [LZC14]. three-tier [CDZ07]. Threshold [CT11b, GLW13, WH03, YWEL+13, BCW05, HWW01, JL04, Kim17, SCL07, YTH04]. Thresholds [MSGGL12, FBB+12]. thriving [Gla97b, vV13]. throttling [TC16b]. throughout [BM05, Tia99]. tied [EZG15]. tier [CDZ07, WDCL08, WDC12]. Time [AQ90, BP86, CL94, Chr86, Cla86, CRV94, GMM90, GMP94, Gla91e, Gom89, Gom94, GR92, HW94, HFK92, wLy97, LM94, L995, ML95, NC96, OG80, OK94, PZ94, Re90a, SKF17, U995, U997, WM96, Yua90, ZC96, ZR87, AMP12, AV02, ACB18, ACL13, ÄRMC16, AGC13, AAC+17, Ati00, BFR96, BCK00, BLS18, BG98, Bak88, BMJ11, BNR09, BCF+05, Çam90b, CCSC01, CCS07, CPS11, CCKM99, CLL10, CZG+15, CY908, C8L+15, CGW08, CLF+13, CS12, CG05, CF12, DMV98, Del98, DY99, DY03, DZRH04, DGL+08, EBE18, EGG+11, EK12, EK13, FH+15, FHY17, FS06, GBL08, GLZ15, GP05, Gla97g, GWDE07, GAW07, GPPT16, GBC16, Hal92, HyLW+12, HCB+16, HA03, HMS+07, HZG+12, HNS12, HCDJ08, Hoa94, HLC+09, HH00, HHL06, ICSK14, IYS13, JZL07, KB05, KMSMD08, KC16, KY92, KCS01].

time [mJKME01, KLY03, KMS04, KYP06, KR98, Kor99b, KMS09, KKiMT96, yL98, yLe98, LLL00, LKL02, LrV03, LF91, LP93, LL00, LKL04, LESL11, LSE12, LS14, LS17b, LFCL12, LR04, LRS+07, LIW+13, LK94, LLY+09, LC11, LNY+11, LW13a, LKL05, LHP+09, LHP+10, LKK14, MMM00, MEH05, MBD13, FMCMY12, MSAH16, MT10, MK11, MMTS15, MM00b, Nae01, NS00, NPC12, OW04, OAZ08, Ost92, Ozk97, Özm09, PNK06, PC04, PNY14, PG15, QL03, RF010, RVM06, Rav03, RGH17, RG97, SW10, SUS04, SS05, SLN0, SO03, SM00, SB17b, SMS11, SAKZ15, SY02, S903, dSSV08, SBB98, SK01, SK10, Sto92, TL07, TJKL13, TK15, TPH+06, TC16b, TL09b, U998, VZT17, VT98, VT99, WCLK07, WMMZ12, WX10, WD05, XH96, Y904, Yoo09, wZG13, wZG14a, wZG14b, ZAO08, ZW15, ZLZ+96, ZHGL11, ZH05, ABC13]. Time [CR06, LJB05, HL10]. time-based [SAKZ15]. time-constrained [LKL05, SK01]. time-critical [CGW08, Oez97, SBB98]. time-division [MSAH16]. time-driven [Özm09].
time-honored [Gla97g]. Time-out [HL10]. time-series [KYP06, LNY+11]. time-triggered [SW10]. Time/Cost [LM94]. time/non [CCS01]. Timeboxing [JPKP04]. Timed [Chr86, CGW08, FZHS95, LT07, LKL01, LVB+93, WM96, DZW+09, HRD10, JS99, MXZ11, Ns00, PJT+17, WKH09, Zyk01, ABC13, CR06, YHM+14, ZL10]. Timed-Event [Chr86]. Timed-Probabilistic [FZHS95].
timed-release [MXZ11]. timed-token [Ns00]. timeliness [AV02]. Timeslot [WHY06]. Timeslot-sharing [WHY06]. timestamping [NG08]. Timing [GMP94, PdF97, Sah94, BCK00, CKW+13].
CF12, Nae01, SÅM+16, VT98]. TIMS [SG93]. tiny [PWY+16]. TinyOS [OMLB16]. TOFF [CT00]. TOFF-2 [CT00]. Token [TW95, NSL00, Rav03].
Token-Based [TW95]. token-ring [Rav03].
Tolerance [Bau86, Fri90, KN97, KP93, SAASA94, WWF94, ZY94, AM15, CCH14, GH02, Hoa94, Lea08, LCH+04, RW00, SSO05, Shu99, SC09, WLC07, Zha09].
Tolerant [BW95, CG94, DG92, MS90, Mor86, Mue86, OK94, Pdc94, Ram90, WTS95, WZF96, AT09, CC01, CJKZ04, Csw10, CT00, CNLV07, GPSS+13, HTK00, JM96, LKH09, LFX+99, Lin07, LY09, LLH+16, NsAK10, SMCL96, Tse07, WKH09, WMWZ12, YSDT11, ZG97, ZHL11].
Tomography [BA1+14]. tongue [Gla91g].
tongue-in-cheek [Gla91g].
too [HLS+13, Mor99]. Tool [BN90, Bro87, FSS88, FM93, FG93, GA05, IYK095, KSH09, LZL97, ML05, NYS4, NB03, OC90, Rei90a, Rid81, TFF97, AN01, AT15, ABFM12, BT03, CDGJ10, CMT02, CT13, FN00, HPL16, HLAB99, HHW01, KPS+04, MM000, MTA+16, MM00a, OAC11, PNL07, Rey89, HRHC13, RHR15, RRM17, Son93, TVMS18, TC12, WD07, YZ08, ZGH+07].
tool-support [HP16]. Tooling [BBG+04, CPDM16].
toolkit [MRJD+12, Rob98, TCJM18].
Tools [AM85, BBY87, Hen95, HO96, JP94, KP91, TK959, TMZ97, Zim84, vAW93, Ano88d, DS98, ED04, Eri92, KTF15, MG11, Nio7, PPK98, RAK15, RS00, TAJ10, TCJM98].
Toolset [WH91b, MSBH95].
Top [MM81, SHN14, Wn010, HWML04, MLLK11, Gla97]. Top- [SHN14, MLLK11].
Top-Down [MM81, HWML04].
Topic [CSN+17, Gla92a, YFZ+16]. Topic-based [CSN+17].
Topics [CA14, Ako94d, CC08a, Gla94b]. topology [AN10, DMSG11, MARD16].
Tor [MK15a].
TOS [ZPEL01]. ToscaMart [SSBB+16].
tossing [BNS12].
totally- [JHYK10].
TOTAM [BSDD14].
touch [CTL12]. TPM [PWY+16]. TPR [CMC04].
TPR-tree [CMC04]. trace [CWW+13, CZH+08, EKV05, GKV14, dL13].
trace-based [dL13].
trace-driven [CWW+13].
Traceability [DF84, OC90, GE15b, LMS09, LJKR10a, LJKR10b, MG12, Nio7, QBO+14, SZPMK04, TJH07, TGE17, YSS+16].
traces [AHLH16, CBSM16, GKV14, IWF07, LZG07, MHL14, PH13, PDBD18].
Tracing [Ti96, CBSM16, LSZ+07, LT11, TL07, TL09b].
Tractable [Nit06].
Trade [GA95, Rec93, Bat08, CFMRL11].
trade-off [CFMRL11].
Trade-Offs [GA95, Bat08].
tradeoff [Lop03, PCYZ12, Pot13, YH1+09].
Trading [SWH+09, KMS04].
Traditional [GC94, Jac98, SSCM+04, VTZ+17].
Traffic [GBL08, PH93, CCR+16, CCL11, D1+17, GAWW07, KM04, KM0S09, LJM11, LLH+16, MPTT14, NSL00, PV94, VVS99, WC11, WMOKY11].
Traffic-aware [GBL08].
Training [AP97, BN90, MP99, MMSH92, Rus90, Sai09, Fai07, KJ10, Let00, LMSA17, PKR01, Sai99, SW05].
traits [ARH+17, BD17].
trajectories [GNS+15, TPN+09].
Trajectory [CL17a].
transcoding [LG05a].
transcription [RjHHK08].
Transferring [HBCB94].
transform [BGG09, CJC13, LWHS05, Lin16, NCS+14, TK14, WPYV13, WS13].
Transformation [GA95, Lan98b, EBE18, MM17, KLL17, KLL17].
LKRYTS18, Lin12b, nPHW+16, PRN17, Rey07, SHC+11, YHM+14).

Transformational [MB84].

Transformations
[AR94, CCGdL10, CCGdL16, DPL16, KZDX09, LKR13, SDB16, TSRC18].

Transforming [SS14a].

Transformations [AR94, CCGdL10, CCGdL16, DPL16, KZDX09, LKR13, SDB16, TSRC18].

Transforming [SS14a].

Transitions [GC13, JMML17, Dav95, DC09, GN15, KK12, LCL15].

Transitioning [Wey01].

transition [EAH+11].

Transitive [Fra86].

Translation [JN84, CR06, KKLC12, KAS18, Oi08, UhCLS94, Yeu00].

Translator [HL93].

Translator-Based [HL93].

transmission [HKY01, HC04a, MMTS15, Ng99, NsL00, PSdO+13].

transparency [DFCR96].

transparent [AT09, CCdR+16, LLLK12, Lin00].

Transport [Fai85a, LHP+09, LHP+10, ST11, XZP+10].

Transporting [BP80].

Transposition [HP92].

TRIO [GMM90].

trim [GH04].

Triple [GW13a].

triple-image [GW13a].

TRiStar [MNSA16].

trivial [Gla89d].

trivial/brilliant [Gla89d].

troubled [KP10].

true [KSAOK04].

truly [Gla89c].

Trust [AHH+10, BCLW11, AZW07, BVN07, KK11, MRM16, MLD16, RNR17, SFMB16].

Trust-based [BCLW11].

Trusted [RT93, PWY+16].

trustworthiness [KR14, LNY06, SXYW14].

Trustworthy [BEZ14, Sch03, KK11, LLLW14, MA11, XYS07].

truthful [KBRV18].

transparency [KR14, LNY06, SXYW14].

Trustworthy [BEZ14, Sch03, KK11, LLLW14, MA11, XYS07].

Truthful [KBRV18].

Trusts [KK07a].

Truth [SL11, SA08, U11].

Truthful [KBRV18].

truths [KK17].

Tsao [YWEL+13].

Tseng [LKH09].

Twelve [VCdA+16].

Twenty-eight [VCdA+16].

Twig [CJL11].

Twig-query [CJL11].

Twitter [CCGG14].

Two [CFK91, Chr86, Del08, DHP86, Gla97k, HWC+10, KCK+98, MF90, MT13, MRW+94, M¨ul05, SaH94, SM92a, TC93, Ulh95, YSL+10, ZMAER99, Aba06, BV16, BS09, CB16, CK02a, DHL06, Gur01, HJ12, HBVG08, HY95, KK07a, Kar94, KL07, LCM+13, LC05, PPG+13, PFL16, TLK+16a, KK06].

Two-Axis [Sah94].

Two-dimensional [Ab06].

Two-Disk [TC93].

Two-level [DHL06, LC05].

Two-Person [KCK+98].

Two-phase [HJ12, HY95].

Two-stage [KK07a].

Two-Version [CFK91].

Type [Bel91, ASMN15, Ayr04, CK02b, DHL06, Gur01, HJ12, HBVG08, HY95, KK07a, Kar94, KL07, LCM+13, LC05, PPG+13, PFL16, TLK+16a, KK06].

Typing [SR00, CPR13, LUS+00, ML08, WH15].

Typical [ZDC+11].

Typology [KJB97].

U [GMGTdF14].

Ubiquitous [BKF04, ADMOK+10, CcadaO18, CJ09, GZKL13, HGP+12, HLT09, MDP+11, SNL16, SY16b, Tn04, FdSp08].

UCSD [LG17].

UDDI [JSBR09].

UDP [BP15].

UID [LGW09].

UK [KL10, KL11].

Postal code [T09].

typically [JCC05].
ultrasound [CCWT13], UM-RTC [DGL+08], UML [BM07, BLOS06, CT09, CCR14, Cic16, FLA+01, GBL08, HJBH10, JHS09, KZDX09, KSS03, KSS15, LASE00, LCLP16, OT17, OD05, PC10, PSG+09, SH16, SKW06, TGP11, WWSS13, WPP+99, ZPEL01]. UML-based [HJBH10, JHS09, SHS16]. UML-F [FLA+01]. UML/OCL [CT09, CCR14, OT17]. unanticipated [SM09]. unbalanced [PV94]. Unbounded [FN86]. uncaching [MC04]. uncaught [JCYC04, OBS+18]. uncertain [CGZ+15, LW13b, MAG12]. uncertainties [PS15]. Uncertainty [CPYZ14, NLSK04, ATVHJ18, BCK00, BLO02, GE15b, JKW09, Mo00, SFMB16, TGE17, WLL15]. Unconstrained [Ber93, HHH+06]. underfeeding [BBBP13]. undergraduates [SJ05]. underlying [dSF12]. Undersampling [LLC17]. Undersampling-Boost [LLC17]. understand [AD07]. understandability [MNSA15, MNSA16]. Understanding [AH88, AC17, DMQ07, EGOH16, FCSM09, FM11, Gho01, GLA93d, GA95, KQ17, Lak93, Leh80, LF96, MKNS06, MPS+12, Pif99, QBLS17, SA12, SS12, SHW09, SSSA08, Bat08, BM89, FTAM09, Kel15, KV05, Zhu04d, dSF12]. Understands [Gla92b]. unethical [FF89]. unforgeable [SXYM11]. Unicode [PWC12]. Unified [BFR96, Gon95, Lak97, Ma96, BMB18, GS+13, YLY+06, ZSM04]. Uniform [WWF94, CCW02b, GP10b, LC05, LC07, MGB16, PC01]. Unique [GL97f]. UniSpaCh [PWC12]. Unit [Jor16, EED16]. United [Duv95]. Units [Joy87, BM89, CGMPAP08]. univariate [LM13, LW13b]. universal [CC09a, Har04, RA16]. universe [FNW18]. universities [Fug12]. university [CSNS05, MBL+99, Wen03, Bra89, CR89, Mi89]. UNIX [IBP03, WLC95, Bar86]. Unix-Based [Bar86]. UNIX\textsuperscript{T M} [Ni97]. unknown [HAE+15]. unlabelled [ZZC18]. Unreliable [XZP+10, PK02b]. unsolved [Auo91c, Gla91a]. untestable [LNY06]. Unveiling [LAH+16, JLY14]. up-down [WCLL09]. update [HyLW+12, IBAH12, LU06, Mc02, YC08b, Zel09]. Updating [FS91, GCSadP11, LMC09, MIUM12, KNYS09]. upgrade [CSNS05]. upgrades [BCBZ14]. upon [Lin12b, WLC08]. upper [KRZH05, SS00]. Upperware [BSG12]. urgency [CBL+15, HLC+09]. URL [HRRC16]. URLs [CCY11]. US$1bn [Ray07]. Usability [HHIS94, NL99, PKL03, AGLS10, ACG+15, AL10, BJ03, BTV06, BGG10, BS15, FAI13, FB04, FH10, HAH06, JMS07, ONZ09, RRD06, RA15, SMMA08, TPGds13, VHL14, WK15, WR10, WRR14]. Usability-based [PKL03]. usable [PS11]. Usage [BAH96, CM93, SHGT16, W91a, GHB+16, dGFdL16, NH+12, NZK17, PTF+15, PP04, QLSB17, RWW00, Sal17, SPDR17, SS12, SDG17, SRDLCP09, Sta14, SK13, TKZW17]. Usage-based [SHGT16, RWW00]. USDL [GS17]. Use [AB90, ARAS94, BGB90, CN00, Got92b, HZ83, Ham81, HK09, JM90, Kal92, KML94, MGJT87, RBM95, SL08, SB88, YN91, AD07, APW14, Bev99, BS12, BHVR18, CELS07, CCC06, CP07, EG00, EVR11, EBC10, FG15, GP98, GTA14, HHHKB16, HGBS18, HA03, JNY84, JK12, LS17b, MCHJ17, MG11, MAS13, MSK+17, MHLMG14, OGK13, RWW00, Rob98, SS14a, SW09, WLD16, ZQZ+06, dBJ12, DJW08, SSP17]. use-case-driven [CCC06]. used [CB89a, Tha80, ZZ16]. usefulness [ZZC18]. User [BAL81, CM93, Deh90, DLW+13, GKB91b, HHSR94, Hur93, K99, KC98, LG97, OD17, RAC90, Re87, Ry91, dSSV11, AA07, AS01, Ak18, AKL14, APT+12, Bev99, CCY11.
user-centered [Z´A15]. User-Computer [GK91b]. user-friendly [MCV15, WOLS12]. user-input-validation [LXJL10].

User-oriented [Rv91]. user-participating [CH10a]. Users [AH81, Moy96, BPGS13, Kan15]. uses [FWH97]. Using [CSW10, CCWT13, CSW13, CC99b, CPL04, CMC04, CL15, CL17b, CK02b, CBL+15, CDDF99, CHCO11, Dar02, DW11, DPSU06, DHC02, EEA13, EMM01, EBE11, EE08, EL07, FWTC05, FF12, FCSM09, FWA09, FSS+13, GBL08, Gok09, GDH05, GS07, GZKL13, HPT07, HZ15, HTK00, HYS+04, HSPD14, HCC91, HCS09, HC10, HCL12, HPF16, HFC+01, HB89, HCC10a, HY03, HWML04, HCC10b, HS11b, JS99, JG08, JJP02, JZ07, JJC+14, KMSMD08, KHS10, KHS11, KSN17, KNA11, KSR18, KM11, KC09, KA14, KRc00, KCB05, KKK09, KMWL12, KKP12, KLB15, KMK16, KV05, KRCK08, KP07, Lai95, LMH10, yLe98, LH98, LL00, LK16, LLL06, LZX+06, LWWX10, LWQ+12, LWC13, Lin16, LM96, DLD07, LLL+11, LZW12, LZZ12, LJMN96, LQ+C+14, LTW16, LZX10, MH12, MMM13, MM14, MKH+12, MB06, MRBN07, MTF14, MK08, MDFG08, MS17b, MC10, MB10, MGG16]. using [NS92, NHC13, NKJT09, OCC12, OH15, Oks+15, PS13, PG05, PNK06, Par00, PK02a, PWLH06, Pj09, PB11, PD16, PPN+15, PXT+13, PCCLdGP12, PFF12, PRN17, PMB15, PB04, PW12, PP04, QBO+14, RB+14, Rav03, RCCV011, RHRC15, SCS15, SAA+10, SPSR17, SRSC16, SMHMA08, SKE10, SZB+17, SP08, SPS17, dSSV08, DPD06, SN07, SKW06, SH07, SLLY17, SPSM03, TJ15, TAF17, TSA08, TRK14, TQ05, TN05, TW07, TLL13, TDKQ+07, UUN11, VVS99, WRP+13, Wal05, WCLL09, yWpNyL11, WAG15, WCDX15, WL16, Woo12, WB15, WH03, Wu11, WCB+17, XZP+10, XL1+15, YC09, YWTW11, YSL+10, YYWW07, YZL+14, YLC06, YHH03, ZK04a, ZK04b, ZLW+12, ZYZZ14, ZL07, ZLmLN14, ZBLO17, dOCS13, rBM17, vHJP17, HSS10]. Utility [AH90, Rv91, CTL08]. utilization [BSKL10, CSGL05, HLL01a, KK17b, NZM10, PNK96, SM08, WCKL10, Zel88]. Utilizing [GSM15, LLW12, PHN08, APT+12, ES97, SK10, JZJ11]. UWIS [ONZ09].

Vadis [MWH97]. validate [BHB+05, CGP+05]. Validated [Ha69b, SGK12, HCS04]. Validating [BCV06, EB00, GMP94, LH95, XHM+11, Zel09]. Validation [BS93, EC98, Pas96, An09e, AMMG14, CCGLD10, DIO5, EZOK14, FIBRGCLN05, FA13, GKV14, ZL07, ZLmLN14, ZBLG07, dOCS13, rBM17, vHJP17, HSS10].
validity [JZ07, VHL14]. Value
[Gon95, ASG17, APS16, CSW13, HCL12, HSS14, LMGBH17, LSG17, LHP+09, LHP+10, MPL18, OOD09, SCMS15, SD08, Wie14, YXP+18, ZJDB02].

Value [Gon95, ASG17, APS16, CSW13, HCL12, HSS14, LMGBH17, LSG17, LHP+09, LHP+10, MPL18, OOD09, SCMS15, SD08, Wie14, YXP+18, ZJDB02].

value-based [PCYZ12].

value-oriented [LMGHB17].

values [KLB15, VL94].

values [KLB15, VL94].

VANETs [ACL13, ACSC16, WOC15].

Variability [GAMW14, APM+14, FRGC10, aSRS+10, TB13, VPL+10].

Variable [MCCC03, AZ11, LWC13, Oi08, WCC13, XTZX12, XTZX13].

variable-length [LWC13, XTZX12, XTZX13].

variable-order [WCC13].

variable-size [MCCC03].

variables [BHH+10, MH11].

variance [HC10].

variance-controlled [HC10].

variant [CGN16, JOZ03].

variants [BZ10, MAGC+17, SSS17, WL09].

variation [LMT16].

variations [RF14].

Varied [YWWS10].

varieties [YWTW11].

VAS [SC14].

VCR [PLF05].

VDMM [BM93a].

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