Title word cross-reference

(k, n) [YC11]. (n, t, n) [LHYZ12]. 1000
ABJ+17]. 2 [Aba08, BMAH11]. 3
BMOKAM09, BGG09, GCLD13, JSL16,
MKH+12]. 3 + 1 [Fug12]. + [WH99].
FW90]. ² [NJ17]. th [KT16]. α [TTL10]. β
LM94]. F [CJP98]. HV²M [CBZ+16]. i*
DCG16, MNSA16]. K [HKS+17, Nei97,
BRTT08, Cho13, DT90, DS94, LZ12,
MLLK11, SHN14, SSCL08, Zha12b]. L
[VH89]. M [MMSD13]. N
[EL88, Pha94, LKJL01, SPSR17]. O(1)
P[PNY14]. p [hChSyCwL10]. q [GMS11]. R
[Kor99b, SC00]. t [LYX09]. Z
[FF96, FRF98].

* [TTC15].
-band [MMSD13]. -Coteries [Nei97].
-Distributed [LM94]. -fault [LYX09].
-gram [SPSR17]. -hour [ABJ+17].
-machine [VH89]. -medoid [BRTT08].
-metric [CJP98]. -modular [EL88].
-nearest [Cho13, LZ12]. -nets [Kor99b].
-NN [SSCL08]. -SDH [GMS11]. -SIP
[hChSyCwL10]. -tree [SC00]. -trees
[WH99]. -trimmed [TTL10]. -Version
[Pha94, EL88]. -way [LKJL01].

.NET [BS03, QOLJG16].

/M/1/Fifo [MR86].

1 [Bel91, KJ10, Lit90, WL99]. 1-2-3 [Lit90].
[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, SÁM17, 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, CC08c, CLL14, DPL16, DNBM12, DCT17, DGCA17, FFDvRG+14, FMRM15, GR05, GTF15, GTF17, HF08, HDGZ06, HM16, KM14, Lsd+16, MKK09, NPH+16, PW09, QH08s, SS12, SDG17, SNDc13, Sta14, SHHL12, WK15, WCCA17, YLA16b, DCP12, HL10, JMML17, LGC17, OD17, RKK16]. Agile-developed [OD17]. Agility [GTF15, JWA14]. Agilization [TBD+08].
aging [ACW10, JX07, PMMM11]. agreement [IB11, LLY07, LKH09, NLKW05, SCH05, TLL12, Tse07, OHJ10]. agreements [FSG+11, IYS13]. Ahab [SCMS15]. Ahead [YCF+13]. AIDA [EOM95]. Aided [Amm91, BTT84, CPT05, Mey88a, MB17].
AIOLOS [VSDD12]. air [HWHT11, MPTT14]. Aisim [Mer87]. Ajanta [TKA+02]. ajax [MVd08, YM13]. al [SCL07, WYL06]. alarming [BRG+12].
Alberta [GV10]. Albrecht [Dol97]. Algebra [Bra96, MR84]. Algebraic [BCFG86, DGM93, KH96, Krä91b, BBA10].
Algorithm [AT97, CBK96, DS94, Fra86, HJ90a, HJ91, Hač93, HL94a, Hač94, Hen88, Mtw07, Nm93, Ry93, Tan96, TW95, WTS95, AG15, BAI+14, CL17a, CDC09, Ch93, CHC01, CCSC07, CLH07, CJ13, CWK+13, CTL08, CS12, DXPY03, EEAZ13, GWW+11, HY11, HWL13a, JE02b, JK13, JM96, JXLC15, JFC08, JHYK10, KHS11, KSRD10, KSN17, KKH11, KLB15, KKK08, KK07b, LPP15, LC07, LLLZ06a, LLLZ06b, LLZW14, LCCH02, LK04, LHY12, LZ13, LL14, Lin16, LLML13, Loo05, MMZ+16, MH11, MZJ+10, Ng99, NDS13, OW04, OOD09, OCC12, Ozm09, PS13, PK01a, PQBP16, PRN17, PS14, PM10, RMC010, SLW+15, TW98, JTI12, TTC04, TTL10, WGW+09, WZG+12, WHYT06, WX10, YCYL13, YSK06, Yoo09, YH10, ZLW+12, ZL17, ZL12b, ZGL+10, FAM15].
Algorithms [BP86, Bha84, C291, DHP86, FG93, Fis91, FGLI15, HJ97, HJ91, Hač93, HL94a, Hač94, Hen88, MTW97, NM93, RY93, Tan96, TW95, WTS95, AG15, BAI+14, CL17a, CDC09, Ch93, CHC01, CCSC07, CLH07, CJ13, CWK+13, CTL08, CS12, DXPY03, EEAZ13, GWW+11, HY11, HWL13a, JE02b, JK13, JM96, JXLC15, JFC08, JHYK10, KHS11, KSRD10, KSN17, KKH11, KLB15, KKK08, KK07b, LPP15, LC07, LLLZ06a, LLLZ06b, LLZW14, LCCH02, LK04, LHY12, LZ13, LL14, Lin16, LLML13, Loo05, MMZ+16, MH11, MZJ+10, Ng99, NDS13, OW04, OOD09, OCC12, Ozm09, PS13, PK01a, PQBP16, PRN17, PS14, PM10, RMC010, SLW+15, TW98, JTI12, TTC04, TTL10, WGW+09, WZG+12, WHYT06, WX10, YCYL13, YSK06, Yoo09, YH10, ZLW+12, ZL17, ZL12b, ZGL+10, FAM15].
Alibaba [DLW+13]. aligned [WMW12].
Aligning [VvSV16, CRESF+13]. alignment [BCV06, LMR12, UGFK15, VLC+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, KKM1T96, Len97, LLL06, LCLL07, Luk11, MC01, MV05, MK06, NK15, PM99, SK03, SOC+03, SWES16, TM98, YYWw07, vDSJk+07]. allocator [HC06], ALMA [BLBvV04, LBvVB02]. alone [DF00, ST89]. alphabets [Kan15]. Alternations [SB95]. alternate [ZLW+12]. alternating [GAK92]. Alternative [KML94]. alternatives [DC09, KK12]. Alvey [Qui94]. Always
5

[GFP11]. AM [KKP12]. Ambient [ARS10, ABB15, GMPN16, BHH+12, RASL12]. Ambient-PRISMA [ARS10]. Ambients [ARS10]. American [Gla97f]. Among [HB83, LIC92, Shb91, CLLC96, CLW05, Dol97, GE15b, HGK+06, 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]. Analyses [Eva97, OKOM07]. Analysing [GW01, JMSS07, SB17a, SYBN12, dL04, LTK+06]. Analysis [AV12, AS96, BNW+08, Ber93, BC91, CH94, CUY09, CDPM17, CR90, CMP85, DHKV06, DLG96, DG80, EHS93, FV93, FNS5, FAI94, FAI97, Gla92a, GDF86, Hag91, Har88b, HH87, HH89, HH08b, IMM95, Jef91, JP94, JQ93, KSH92, Ken84, KS96, KSAOK04, KP93, KP97b, Lak93, LL97b, LH83, Liu93, LG03, MTG92, McF92, MW95, MM93c, Mue86, Myr90, Nie81, Par86, PfD97, PH86, RCSD93, SW10, Sca88, Sch91, Sei93, SSP17, SB95, TOY95, Tia96, TTP97, Ts85, WH91a, WH91b, WKM94, WCTK12, WYL06, YNDS88, ZEB88, XQ94, vdBK94, AAMS14, AAMS16, AHW+10, AHW10, AS10, Am100, BH02, BH03, BRC09, BDMK03, BBS00, BHH+12, BLBV04, BGG10, BHW10, BHL00, BRS10, BCL12, BLOS06, BS12, CCGG14, CC08a, CS15, CS16, CCC05, CCN+10, CLL99]. analysis [CCWW02a, CMM15, CJF98, Ch90, CKvL98, CQL+04, CL17b, CVGP13, CGW08, CZH+08, DCA09, DH09, DDGR09, DC17, DSGS17, DS98, DZT+14, DH13, DOL+16, EB17, FDN+16, FAB+07, FL05, FSGYP17, FRR09, FTAM99, FMdAR16, GCDY16, Gok09, GPM06, GAWW07, GAK92, HPT07, Ha92, HH07, HBT16, HRD12, HSL14, HCL+10, JHJW08, HY00, Hua05b, HZCD05, HCC10a, HWLM11, IBP03, IYS13, JMP07, JM96, JX07, JCY04, KK17a, KRDH12, Kar04b, KM17, KBB06, KGW12, KR14, KRJ17, KG09, KPK06, KPS08, Kim12, KKP12, KSS03, Kor99a, KDEK04, KSH09, LJH10, LHC95, LH+08, LKJR10a, LKJR10b, Ls14, LYO04, LGW09, LGL+10, LKLJ01, LM96, LDL07, LMI11, LSaC04, LHC+05, LH06, Lop03, LHS06, DPM03, Lut96, MYZC06, MT07, MLB09, MGM10, MJ14, MTF14, MK17, Mi00b, MR99, MR00a, MA10, ML08, MNM12, MM15, MB10, MUR08]. analysis [NS92, NSA09, NMM17, OHL17, OMLB16, PG05, Par00, PK02a, PC04, PH13, PPMM07, PS00, QBO+14, RK00, RAS14, RH02, RH03, RGH17, Rift+11, RASL12, Row86, SG16, SKZ+04, SNBH08, SK11, SS12, SCwY12, SC88, SGC+17, SW09, dSSV01, SS04, SM08, SS12, SL14, SL15+15, Sut00, SP06, TNJH07, TSA08, TBD+08, UN09, VTVZ+17, VCMG17, VHF+17, WCC12, WLZ+17a, Wei79, VW11, WVG05, WPP+09, WMOK11, XYCL17, XNP07, YAY13, YLZX16, YS02, YFT+15, ZP00, ZSP01, ZZP15, ZP17, dB12, dBV08, JR15, LBV02, ADZ+09]. analyst [MG04, SJ17]. Analysts [TDB97]. Analytic [BDM+93, FSA87, FWP93, Lee93, LKZW12]. Analytical [EK13, LJC16, FCSM09, MA09, Mil00a, MV11, RST98, ZM06]. analytics [KCR16, LHL+16, VTVZ17]. analyzable [DGL+08]. analyze [MR00b, PSM01, SGMMG13]. Analyzer [FLN91, PAC13, BSB9, EOM95, KH10]. Analyzing [CCW02a, CWC04, CL15, CBK08, His98, JG17M17, KG10, MW95, Mot96, RSB+16, Sta90, CTKT13, HYS+04, KJS+12, Lop03, PB11, YAKK16, vAAJ16]. anchors [LJ16]. and-or [Vla98]. and/or [HHKWB16]. Android [AAM+17, LVVP17, LWBH16, TKZW17, YGN+16]. Anecdote [Gla98a]. angle [HDLK00].
animation [KA14, LW07, MSB98, PH07].
annealing [MK15b, PH06, TVA04].
anniversary [WC16]. Annotated [Not85a].
annotation [HA10]. annotations [SM17b].
announcements [Ano92d]. Anomalies [WK94, LM03, WW09, ZXC+17].
Anomalous [HWM01]. Anomaly [CA87b, Rad04, CA87a, CCKM99, DLW08, Hsi91b, KMM89, WWZ+14, Zwe90].
Anomaly-free [Rad04]. anonymity [MK15a, YL16]. anonymous [CHL+08, FHHL09, Gla95g].
answers [TLWS10, VL94]. ant [MDO+10, TJH15].
Antecedents [GA11, LCCJ10]. anti [CHY+05, MSK+17, QZ14, Sta10].
anti-forensics [QZ14]. anti-patterns [MSK+17, Sta10]. anti-spyware [CHY+05].
anticipation [TSSD09]. antipatterns [KVGS11, TKCR14].
Antoniou [LZ07]. anything [Gla97g]. AOSD [Ano13a].
Apache [MK17]. APDL [KSKP11].
aperiodic [OD10]. api [SL07, CCKK15, CPLH09, EZG15, HS03, NKZ17, SM17b, SFSR17, SCO13].
APIs [Sal17, SSA17, TDK+07]. APIs-based [TDK+07]. Apollo [BP86]. app [GNA17, LLL+17b, vAAJ16].
applets [HWM01]. applications [ZDC+11, ZDC+11]. Applicability [WH91a, JWA14].
Application [Alz08, AF96, BFG97, BYY87, Ber93, BL98, CLO95, DK94, EHS93, FCMJ12, Fri90, Gla92f, GV92, Gla98c, HL94a, HZ84, HS95, Lan98b, Lop03, LVB+93, MR01, MM93a, MB84, Nit98, SL96, SK07, TQ05, TZ92, TM97, YN91, ZC97, AV12, AR12, ASS07, AYZI10, AdAD17, AmI00, AF16, Ano92g, BBBBB13, BGG10, CS16, CPT05, CDA11, CTZ92, CML5, CH07a, Cho05, hCSW+04, Dav99, DFCR96, DPSU06, DBCG14, EAH+11, ELH00, FJ98, FAB+07, FIGCLN+02, FTSC12, HyLW+12, HBJ+99, HWLM11, Hus01, HSS14, JE02a, JS13, JRO12, KKI7a, Ke09, KSHC14, LORB03, LS04, LGW09, LP05, LWZ12, MMTL06, MJZ+10, MR00b, NHH+12, OC04, PC15, PTRW04, PHR10, Pon03, RDD02, SCds+06, SRDLCP09, SCC16, SP14, Tan04, VSDD12, WCC12, WK00, WHMP99, YWT07, ZSG16, ZYZL12, ZS16, Zha16, DFCPSF15]. Application [FM11]. application-domain [SP14]. Application-Specific [DK94, SK07]. Applications [Ano86d, CR85, EC04, Goe80, Gom89, HH97, HFK92, IT03, KP97a, LZN04, MD91, MK90, Sta93b, Zho94, AP09, AdB13, ALT+09, AAC16, AHOP14, AMH09, ABFM12, BBG+04, BPOQ+10, BZ14, BSSD14, BAAD17, Boz00, BK17, CG15, CELS07, CCFST06, CJZ04, CLGL05, CZL07, CJ09, CC05, CRKH11, CCGdL16, CBK08, CRESF+13, CF12, CGPT14, DGV+07, DO05, DY99, DCH02, DK01, DHC+11, DS16b, FL09, GE15a, GRBNA10, GBCI11, GD04, GZKL13, HL01, HGP+12, HVK11, HH08b, HKW00, HS15, ISS08, JG109, KDS+08, KHL+99, KRJ17, KSC01, KVH12, KQ17, LLY07, LXJL10, LG05b, LGL08, LT08, LCJ10, LZHS11, LXC13, LASL14, MV05, MV06, MBD13, MGR+13, MK15b, NOPF12, NK15, NBR+14, OGK13, OD17, Osz97, PL94, PDK+16, PLHP+15, PG15, PMMM11, QGZ+15, RAS14, RLY+13, RAJ15, RB16]. applications [RMD11, SPK99, SRWE10, SUS04, SC14, SHS+07, Shi17, SFSE05, SBB+16, SBB98, SLLI12, TKZW17, TL99, TAF+17, TL09a, UIK17, VVA+15, VSS+11, VA08, WVT+14, WDC11, WWZ+14, WXY+17, WH15, YS04, YM13, YGN+16, ZCT+09, ZTX+11, Zhu03, Zhu04c, CCCY17]. applied [LNPGAG+06, PPG+13, PB00]. Applying [BS03, CDS02, FSGL12, Gon08, KS06, KHMFT13, LKO9, Mil00a, Mio98, PLHP+15, SLC00, TPRW04, AdB17, BBK+07, MGB16, RGB+16, RMCH+14, Rog89, ZFS15, Ano93e]. Appraisal [OKMD12]. Approach [AQ90, Bar92, BW83, BAH96, BST93,
CB89b, Car96, CW09, CPDM16, DA86, DK97, DLS94, Dil91, Dye87, Dye93, Fra90, HZ84, HP16, HOT97, JvB83, KL95, KAL97, KSW93, KCK+98, Lam97, Lan98a, LF96, Mai96, MC91, MWH98, MR83, Mue86, NS83, PM90a, PDf97, Pow86, Rv91, Rv93, She90, SCK95, SDB16, SCK86, Tia96, TM97, WWLF95, WVF94, ÑCF+07, Aba13, AdB13, AMKD13, AM15, AM04, AGC13, AF16, AdB17, APS+10, BML+13, BM00a, BKH10, BDGRO1, BHN02, BBC05, CCW01, CPT05, CFFT08, CG15, CF13, CEL07, CWK+11, CCHT09, CCY11, CCW02b, CC03, CC07, CCKM09, CC09b, CHLW17, CBZ+16, CJT01, CJL11, CHL+13, CAG17, CHCO11, CKL12, CLF13, CKS15, CGPT14, DBCdP11, DVL10, DFC15, GPHS08, GMS07, GSB07, GEM15, HdM17, HJ14, HTK00, HK98, Has98, HNH15, HNS12, HPF16, HK09, HCC08, HZCD05, HLSL13, HWML04, IBM11, JS11, JG14, JF99, JC15, JCK+17, JMML17, JMM99, Kam89, KCT12, KR14, KRJ17, KKH+16, KVC11, KY08, KY10, KKL+11, KLB15, KGT02, KMS09, KTF+16, KR16, KSL6, KSS15, KHF13, LMvV09, LLM+17, LNC01, Lee07, LNM10, LMB17, LNY06, LWXZ10, LT11, LLLW14, LM96, Liu98, LW07, LASL14, LJ99, LJ96, Lu00, MMP15, MBL09, MP09, MFT14, McM12, Mer13, MM00a, MDMC06, MDFF+15, MA11, MCS+12, MR00b, MA17, Mur99, Mur08, Mus03, Nae01, NEM17, NRG08, OZO+14, ÖKT09, PS13, PL94, PS15, PCC02, PB11, PD16, PTB08, PLG10, PARI4, PMB99, PP94, PAS+10, PSS+09, RT07, RW00].

**approach**

[GM02, GP98, GMSL+15, GPHS08, GPS+13, GMS07, GS+07, GEM15, HdT17, HJ14, HTK00, HK98, Has98, HNH15, HNS12, HPF16, HK09, HCC08, HZCD05, HLSL13, HWML04, IBM11, JS11, JG14, JF99, JC15, JCK+17, JMML17, JMM99, Kam89, KCT12, KR14, KRJ17, KKH+16, KVC11, KY08, KY10, KKL+11, KLB15, KGT02, KMS09, KTF+16, KR16, KSL6, KSS15, KHF13, LMvV09, LLM+17, LNC01, Lee07, LNM10, LMB17, LNY06, LWXZ10, LT11, LLLW14, LM96, Liu98, LW07, LASL14, LJ99, LJ96, Lu00, MMP15, MBL09, MPP+14, MFT14, McM12, Mer13, MM00a, MDMC06, MDFF+15, MA11, MCS+12, MR00b, MA17, Mur99, Mur08, Mus03, Nae01, NEM17, NRG08, OZO+14, ÖKT09, PS13, PL94, PS15, PCC02, PB11, PD16, PTB08, PLG10, PARI4, PMB99, PP94, PAS+10, PSS+09, RT07, RW00].

**Approaches**

[GM02, GP98, GMSL+15, GPHS08, GPS+13, GMS07, GS+07, GEM15, HdT17, HJ14, HTK00, HK98, Has98, HNH15, HNS12, HPF16, HK09, HCC08, HZCD05, HLSL13, HWML04, IBM11, JS11, JG14, JF99, JC15, JCK+17, JMML17, JMM99, Kam89, KCT12, KR14, KRJ17, KKH+16, KVC11, KY08, KY10, KKL+11, KLB15, KGT02, KMS09, KTF+16, KR16, KSL6, KSS15, KHF13, LMvV09, LLM+17, LNC01, Lee07, LNM10, LMB17, LNY06, LWXZ10, LT11, LLLW14, LM96, Liu98, LW07, LASL14, LJ99, LJ96, Lu00, MMP15, MBL09, MPP+14, MFT14, McM12, Mer13, MM00a, MDMC06, MDFF+15, MA11, MCS+12, MR00b, MA17, Mur99, Mur08, Mus03, Nae01, NEM17, NRG08, OZO+14, ÖKT09, PS13, PL94, PS15, PCC02, PB11, PD16, PTB08, PLG10, PARI4, PMB99, PP94, PAS+10, PSS+09, RT07, RW00].
Architecture-driven

Architecture-based

Architecture-centric

Architecture-driven

Architecture-level

Architectures

ARDIN

Areas

argument

argument-fragments

argumentation

Arrivals

Art

ARTS

Artifacts

array

arrays

assessment

assessments

Assembling

Assessing

Assessment

Assert

assertion

assertion-based

artificats

artificial

argument-fragments

argumentation

ARR

argument-fragments

argumentation
LMS12, LHLG+15, MSA08, MR99, MGvFGB10, NL99, ONZ09, PIG08, PHBJ16, REF+07, SL10, SKW06, SER16, SPSM03, SLLL14, TCG06, WTG+08, WTG+09, WTG+11, WOo2, ZADA15, ZSP01. ASSET [OBS79, Re90a], Asset-R [Re90a], assets [LMN10, TTL+13], assigned [WWB09], Assigning [JJ06]. Assignment [KA17, AS01, BNS12, CdCMdMSNdA16, CY00, KHS11, LLL00, LSE12, LCLS16, LZ13, LL14, MLHL12, MJ14, SAKZ15, VVS99, WEN16, ZGL+10]. assist [CKS15, SHG16], Assistance [GK91b, SPSR17], assistant [WT89]. Assisted [Bar92, BHH+12, GH83, RASL12, APS16, GMPN16, HHC12, WWL+10, YCG+14]. assisted-living [GMPN16], assisting [NWZ05a], associate [LcLsW06, TL14, YHHR03]. Associative [Hsi91a, Sta03], assumption [ZG10]. assurance [AS16, CW89, FFWE17, HNH15, Iso98, NDM80, OKMD12, RST98, SM00, ZE03]. Assuring [Hon90], astronomy [DHC+11]. ASWEC [GH08], Asymmetric [LTW16, CSS+13], Asymmetric-histogram [LTW16, CSS+13], Asynchronous [FC96, FG93, Ha91, HMG96, KM92, GLJ00, Gh01, LR04, Rav03], Asynchrony [JLG17]. ATAM [ZK13], ATEMES [KSH+12]. ATF [CH05], ATLAS [CL04a]. ATM [SSK98, WMD+10], ATNet [BMB94]. Atomic [CGP+09, WM96, MK00, Rom98]. Attack [DG87, CWK+13, GJ08, MB11, TSL+11, WYL06, ZZ16, ZL12a]. attacks [BBBP13, GMb+09, KPS10, KKHH11, KKP12, OLV15, RZMPM12, SKZ+04, SCH05, TLL13, jWLY+13, ZGL+13]. ATTEST [NC10], Attractiveness [AASDAD02], Attribute [FWCS12, Mo96, BV15, KAM13, PK01b, WZG09, WGC+14, YHZ+09, ZML17], Attribute-based [FWCS12, WGC+14, ZML17], Attributes [GR97, AAC+17, BL03, CGSGR06, HPF16, Wij03, NC10], ATtributions-based [NC10], auction [BV15, CHL+08, KBRV17, LLL06], audio [HHL06, yWpNyL11], audit [WZG09, ZHAY12], Auditing [YY+16]. Audits [Bers1, MD02, DBV08], augment [SW09], augmented [GHK05, LGH+17, SS13, VSS+11], AUSTIN [LMH10], Australia [CFSS98], authenticated [CLC08b, WM12a, WM12b, WH02, YC09, YC12, ZG10], authenticating [Lin01]. Authentication [MKH+12, CTL12, CH10a, CJT01, CJ03, EA11, GJ13, GCSAddP11, HCC10b, HS11b, IB11, JCH98, Kan15, LH11a, LT13, LT04, Lin07, NR13, TM06, TLL12, WHH08, WKH11, WS13, YCYW07, YS04, YSL+10, OIJ10], authentication-chaining [EA11], Author [Ano80a, Ano81a, Ano84a, Ano85a, Ano86a, Ano87a, Ano88a, Ano89a, Ano89b, Ano90a, Ano91a, Ano92a, Ano93a, Ano94a, Ano95a, Ano96a, Ano97a, FMSG08, Gl10a], authoring [BBG+04, PSS11], authority [KCK15, ZZ12], Authorization [FM87, Lin07], authorizations [LWJ04], authors [SM06b], authorship [DS04], auto [DVV16], auto-scaling [DVV16], Automata [SP94, KH06, WKH09, WOLS12, WS13, ABCH13, CR06]. Automated [Arc81, BPO+16, Ber91, BNS12, BLO06, DF84, FAS94, GML05, HWHM02, JSM10, MB06, Mer87, NBA+17, NS03, PS13, PBC93, Rec93, SKF95, TGH15, TBD+08, WL15b, WBS+10, Yeo00, YFT+15, ZAO08, ASdMG14, ABC+13, AS17, CCM12, DCMdMSNdA16, CWK+11, CKS15, DW14, FGI15, HCN05, JSH14, LW07, LT08, MG12, MGM16, PG05, SH17.
SPLW17, SC88, Ski13, SWES16, VM13, VHFST15, VHFF+17, YLCZ12, CSSW05].

Automatic [AGBYB+14, AM85, ABL15, CCCT06, CL17b, CBSM16, DGM93, DBO05, FDÁM12, FMPS16, GLZ15, Glá90b, Hab85, HAE+15, JEEL16, KSH+12, LPM15, LQWL12, LSLG17, Phi06, SA08, WRTP+13, YLC06, ZL06, dIRT06, AAM+17, CCdR16, CCHT09, DF98, Glá97i, HZ15, HY11, HJ12, HPP16, JF99, KGMIO6, Lai95, LNW+11, LI99, LHP+09, LHP+10, MSK+17, PTBP08, PPS12, RjHHK08, SZ11, SAKZ15, TAF17, TH02, VA08, WBB+06, ZC08, ZS05b].

Automatically [YFZ+16, ATHM17, RMCH+14, HRC16].

Automating [CNKL12, KKT17, SKL10, SG89].

Automation [BMP97, HZ83, ACDG02, BFLZ13, DL06, FVHF+15, Gla95h, GCLD13, KMK16, SJR+11, WRR14].

Automotive [HBP+17, DNSH13, ELHC13, GD04, SP08].

Autonomic [NKJT09, BDK08, EGG+11, MBT16, WDCI08, WTG+15].

Autonomous [BHAM09, MHW01, BVV+10, ETYL15, GHK05, JSM10, WM99, YSDT11].

Autonomy [Lue92]. Availability [Aba08, PK02a, Tsu85, OCC12, Pot13, SW10].

Availability-based [Aba08]. Available [LS97, CSS10, JLQ+10]. AVDL [RS06].

average [MM01b]. averse [Kel15].

Avionics [Lam97]. avoid [FGBC10].

Avoiding [JSHW14, O’B08, HST15, HST16, PV94, Shu03]. aware [AKP04, AAC16, AGBD14, AO16, BSDD14, BVV+10, CDEV08, CV16a, CDRT13, CYT16, CKC15, DBZ16, DPM07, DHC+11, EB17, FRGC10, GQ12, GBL08, GDSB11, HGB13, HLYL06, HZ07, JLQ+10, KC16, KPTV09, KR17, KK07b, KSHC14, LJC16, LWL+13, LZ13, LL14, LC11, LXC13, LVPMPCLS13, MRT17, MA09, MDO+10, MV11, NK15, OB13, PSH06, PS09, PCCB+11, RT07, SRWE10, SGBCP12, SK13, TKJ15, TDCAF16, TC16b, WVL+10, WWZ+14, Wen16, WX10, WZJ14, XCM+12, YZG+13, YGH+08, wZI13, wZGF14a, wZGF14b, ZADM10, ZW15].

Awareness [TKSRP11, AHOP14, CBC14, DM17a, EZRK16, FHY17, NBR+14, SSvM16, UD10]. awareness- [SSvM16].

Axiomatic [TDT08]. axiomatization [LOR03]. Axis [Sah94].


back-propagation [CE08]. Background [Sei89, KM04]. backoff [MAAC17].

backtracking [CC01, YZ08]. backup [CRSS14, MK08]. backward [CPL+04].


Balancing [HI90a, HJ91, MSSMD12, RCSD93, Woh16, BVV+10, Boz00, CBZ00, CCH14, DY15, DLT99, HH17, MCC03, RwJK01, WGW+09, WSM15, WC15, ZK09].

BaLinda [YFY96]. Band [RT86, MMSD13]. bandwidth [MV05, MK06, Ng99, NJ17].

banking [CDA11]. Barefoot [BS15].

barriers [PWS+15, WRR14]. Barry [Fra07, Vau07]. Base [GRS92, GSC91, MP90, RT93, Wn93, HR95, HLC12, HL94b, PL94, PM94, RCR9, SW96, ZS88]. Base- [MP90]. Based [AAH10, Art87, Bar86, Car96, CVGP13, CSSW05, DS92, DK94, Dye93, EL94, FM90a, FWD97, Fra90, GMTdFR14, HLS+13, HC15, HL93, HFK92, HK81, KB96, Ken84, KAL97, KN97, Lan98a, LL97b, Lu93, MG81, MW95, MS90, MIH92, Mos84b, MP90, MP95, NM93, OG80, PBC93, PdF97, Pre95, Ry93, Ry93, Ros87, RMC93, SGJ93,
ST13, SSMvD16, SNM14, SKE10, SRS15, 
Shao9, SBZ+17, SPLW17, ST07, mSGFtL05, 
Shi10, SL02, SAKZ15, SA11, Shu99, 
SHBA+16, SA16, SM06b, SIV12, SSM+09, 
SDB16, SHS16, SHC+11, 
SGW+15, SZW+16, SZPMK04, SM03, SH07, 
SHGT16, SLLL12, aSRS+10, SHH+15, 
TJH07, TG17, TJKL13, TBG13, TB13, 
TPGdS13, TAB+16, dBTdSS08, TKCR14, 
TL09a, TTL10, TDK+07]. based [TPKT12, 
UIK17, VCdA+16, VKL16, VMJS06, 
VHF+17, Wal05, WCH06, WC07, 
WGY+08, WDC10, WWYZ11, WWLG13, 
WCC+14, WGC+14, WXY+17, WXZ+17, 
WKH09, WGZ+12, WSM+95, WG05, WQ06, 
WDC10, WAWO12, WLC08, WS12, 
WWY+12, WOLS12, JWL+13, WS13, 
WZJ14, XJJ+15, XYS07, XLM+15, 
XXZ+16, YSG17, YY04, YWH11, YCLY13, 
YT+13, YCC16, YC17, YGH+08, 
YS04, YLC08, YL09, YZL+14, YSK06, 
YBE17, YGN+16, YKC+12, YFT+15, 
YZ15, YLZ+16, YCO8b, ZEY04, ZC08, 
ZTZ+11, ZLZ11, ZXTT11, ZLW+12, ZM12, 
ZT14, ZML17, ZHI+17, ZY+17, ZM06, 
ZCZZ11, ZZ12, ZGZ+13, Zha16, ZL1b, 
ZLM14, ZLZ+96, Zhu00, ZS05b, dACM17, 
dL13, dCPV10, WL10, BLU15, TKSRP11]. 
Bases [KZ91, Uck91, BF96, MP94, MA94, She89]. 
Basic [Boe83, GMP94, De 97, KP10]. 
Basis [Lea95, McF92, WM90, EVR11, RG79, 
SYW14, TFLW99]. batch 
[SRS15, dSSV08]. Battle [RB93a]. 
Bayesian [Bai05, BHXN05, DCT17, KVGS11, PRN17, 
RSB+16, SYW14, TNJH07]. BBN [FY04]. 
BBN-based [FY04]. BDTEX [KVGS11]. 
Be [Gla91h, Mat86, WLL17, ED04, FF89, 
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, CLS0a1, CGW08, CRSS14, 
LGH+17, NJ17, OK11, Oi08, RRC07, SC88, 
War89, KMWL12]. behavior-driven 
[NJ17]. Behavioral [BW83, HFC+01, 
LFW15, Mil96a, CMT02, Gla00k, HJBP10, 
HZCD05, KZDX09, LZLC17, OHBR90]. 
Behaviors [FZHS95, CCT06, MM00b]. 
Behaviour [Nit98, ABJ+17, BPQP+10, 
OFWP07, Ph04, HL10]. behavioural 
[BZ10, HCWN05]. behaviours 
[HCWN05, dl04]. behind [Gla00a]. Belbin 
[HS09]. belief [AC16, BG09, TNJH07]. 
belief-theoretic [BG09]. believe [FF89]. 
believing [Gla00a]. Benchmark [Hag89a, 
BGE17, CŽUB99, CDOP15, ZBLG07]. 
Benchmarking [NG08, FMdAR16, SA11, VVA+15]. 
benchmarks [SPC16]. Bend [Gla96f]. 
benefit [NGC02]. benefit-oriented 
[NGC02]. Benefits [BS12, BB89, BGG10, 
FDAM12, LMT16, TTR+13, ZGYS+15]. 
Bessel [GJ13]. Best [GFP11, GH08, KT16, 
Sa02, VE03, CL11, Gla91b, Gla92d, KK07b, 
N13, OZO+14, PFL16, ZADA15]. Better 
[Gla93i, JTM04, ABL16, Gla98d, SRSC16, 
TC16a]. Between [Ch86, HD84, Lang0, 
AJLS10, BMES04, BDD+15, BS00, 
BGH+08, BFPAGS+08, BDW00, 
CFMRL11, CKL12, CGMPAP08, EZOK14, 
Gla89i, Gla92g, GBDCR12, GK14, GMS07, 
HZ79, HSM16, IBA12, JH01, KBDGAW16, 
MER17, MR00a, PPMM14, PW99, SÁMI17, 
TGE17, VCM17, WMW12, WGH00, 
dBvV09, vdRBSV10]. Beyond 
[Gla95d, RBGMO6, mSSS+13, ZK13, 
AZX14, AT15, Bos12, GL14]. Bi [FL05]. 
Bi-directional [FL05]. Bibliography 
[Not85a]. Bidder [CHL+08]. 
Bidder-anonymous [CHL+08]. bidding 
[GDC16]. BIDDLE [YY93]. bidirectional 
[DGWC16, SHC+11]. 
bidirectional-transformation-based
Big [TLK16b, GPL+15, LDZL15, SGW+15, VTZ+17, XLM+15, YF15, Dut15, FGD+17].

Bilateral [JT12]. binary [CY00, CPLH09, PQBP16, WCC+14, WLZ+17b, ZLmLN14].

Binding [Gan91, CDEV08, GJ88, ZS88].

Biographies [Ano81b, Ano81c, Ano84b, Ano85b, Ano87b, Ano87c, Ano88b, Ano88c, Ano89c, Ano89d, Ano89e, Ano89f, Ano90b, Ano90c, Ano92b, Ano92c, Ano94b, Ano94c, Ano95b, Ano95c, Ano95d, Ano95e, Ano95f, Ano95g, Ano96b, Ano96c, Ano96d, Ano96e, Ano96f, Ano96g, Ano96h, Ano96i, Ano96j, Ano96k, Ano96l, Ano97b, Ano97c, Ano97d, Ano97e, Ano97f, Ano97g, Ano97h, Ano97i, Ano97j, Ano97k, Ano98a, Ano98b, Ano98c].

Biography [Ano79, Ano80b, Ano80c].


black-box [CF13, ZZ12]. Blackboard [JRO12]. blame [DSGS17]. Blending [CSF+14].

blind [CZL07, HH08b, HCO4b, JLO4, SHT05, yWpWyclN13, WYL06, ZC05]. Blit [Car83].

Block [HL83, Gok07, HOR01, KM11, LKH+08, LCLF13, WCC+14, WQ06, WLC08, ZL12a].

blocking [KW00, Shn03]. block [TPTV17].

blogs [DV10]. blood [HHC12, Ken80]. blue [Gla90n].

Blueprints [SG91].

 BN [PJNBl1]. board [Ano02h, Ano02i, Ano02j, Ano02k, Ano02l, Ano02m, Ano03c, Ano03e, Ano03f, Ano03g, Ano03h, Ano03i, Ano03j, Ano03k, Ano03l, Ano03m, Ano03n, Ano03o, Ano03p, Ano04h, Ano04i, Ano04j, Ano04k, Ano04l, Ano04m, Ano04n, Ano04o, Ano04p, Ano04q, Ano05h, Ano05i, Ano05j, Ano05k, Ano05l, Ano05m, Ano05n, Ano05o, Ano05p, Ano05q, Ano11a, Ano11b, Ano11c, Ano11d, Ano11e, Ano11f, Ano11g, Ano11h, Ano11i, Ano11j, Ano11k, Ano11l, Ano12a, Ano12b, Ano12c, Ano12d, Ano12e, Ano12f, Ano12g, Ano12h, Ano12i, Ano12j, Ano12k, Ano12l, Ano13b, Ano13c, Ano13d, Ano13e, Ano13f, Ano13g, Ano13h, Ano13j, Ano13k, Ano13l, Ano14a, Ano14b, Ano14c, Ano14d, Ano14e, Ano15a, Ano15b, Ano15c, Ano15d, Ano16e, Ano15f, Ano15g, Ano15h, Ano15i, Ano15j].

Board [Ano15k, Ano16a, Ano16b, Ano16c, Ano16d, Ano16e, Ano16f, Ano16g, Ano16h, Ano16i, Ano16j, Ano16k, Ano16l, Ano17a, Ano17b, Ano17c, Ano17d, Ano17e, Ano17f, Ano17g, Ano17h, Ano17i, Ano17j, Ano17k, Ano04f, Ano04g].

Boehm [Fra07, Vau07].

Book [LC06b]. Boolean [CW14, YCC16, YLC06]. Boolean-based [CW14, YCC16]. BOOM [RA96, Gla97d].

boost [CBZ+16, LLC17]. Boosting [RNC14, ZHGL11, MRJ+12, ROFGFRM13]. bootstrapping [AHH+10].


both [HZCD05, LWWL12, WCC10, YLXZ16, YYL+06]. BotMosaic [HB13].

botnets [HB13]. Botswana [UN09].

bottlenecks [HRN+01]. Bottom [PK10b].

Bottom-up [PK10b]. bound [MC01, SMZC12, SSO05]. boundaries [Bos12, KHR05]. bounding [HDLK00].

bounds [PNK96]. Box [HZ84, BEM11, BAAD17, CF13, KCAS13, WL09, ZZ12].

Boy [Gla90g]. BPEL [LQLW12]. BPM [LGH+17, THWC10]. BPM-oriented [THWC10].

brainstorming [Gla97a].

Branch [Ber93, BM96, BMP97, SC00, LMH10, MC01, PS13, PG04, SL00].

branch-and-bound [MC01].

Brazil [CVGP13, DFG+13, Gar13, LCM+13, NAB+13, dMSSS+13].

Brazilian [Bo12, Ano13a, LDASA+08, WWSS13].

Breadth [LC06]. Breadth-first [LC00].

Break [Spa92]. Break-ins [Spa92].

Breakdown [Tau80]. breaking [RvDV17].

breath [LSR13]. bribery [CW09].

bribery-free [CW09]. brick [SBAH17].
Bridging [CKL12, HS11a, MGEB03, LVMPMCLS13].

Brightest [Gla91b].

Bringing [BBEM11, BMKM15, NTDsx13].

Broadcast [CLL10, CBK02, DY03, HST15, HST16, LK04, MK00, MV11, NSA4K10, PJ09, PLF05, SM17a, SC07, SC08, WHYTO6, ZZ12].

Broadcast-and-select [WHYT06].

Broadcasting [KM04, CK00b, LCY00, MK11].

Broadcasts [Ram90].

Broadening [McF92].

Broker [WZJ14, KAK +13].

Broker-based [WZJ14].

Brokering [BVV +10].

Brooks [Ano87d].

Browsing [KY09, LZL +06].

Browsing-based [LZL +06].

Brute [ZK04a].

BSD [WLC95].

BSN [HY11].

BSP [TW07].

BSY-2 [AACL02].

Budget [Leu92].

Buffer [DMV98, Hac91, CB89a, CSGL05].

Buffered [MF90].

Buffers [SLC00].

bug [BNS12, CCHW09, HK13, YLCL16, SAKZ15].

bugs [CPRT16, ECS15, WLC17, YLC12, ZCY +16, IBAH12].

Build [Pf95, ABJ10, CR1 +14, HFRHS09, SCC16].

Building [Bar92, DSSL90, GZKL13, HL94a, HO96, WH07, BSG12, CJZ04, GRRX01, GT17, Hac92, KH14, LLY07, SRG08, SL01, TG17, XY07, LJDK10].

Built [Gla89f, Wal05].

Built-up [Gla89f].

bulk [HSS10].

bullets [Ano87d].

bullying [GGM11].

Bundle [ST11, CZH +08].

bursts [SA +10].

bursty [BP15, GAWW07, LJM11, PPM17, WMOKY11].

Bus [GDF86, MBCD86, CTL10, KBM05].

Business [ACDG02, CBV07, DLG96, HH97, TL96, WM90, ABCT06, BGLG13, CO12, CLF +13, DIP98, FDAM12, FSG +11, GV99, GBDC12, LC09, LCL04, LPM15, LMGHB17, LWC06, MSGGL12, MHS09, Oja16b, OFR +12, PCCLDGP12, Pf00, PNL07, Rey07, SK11, SL03, SJ17, SS14a, SLR16, SSAS11, TAF +17, TK00, VKL16, VvSv16, WW09, ZMAV10, RCL14].

bust [Gla97d].

Buyer [Hon90].

bye [Gla00f, Gla02].

Bypassing [TKJ16].

Bytecode [GK08, CY04].

Byzantine [BDK08, Zha09].

c [KRDH12, AP97, dSACdLF17, CDM98, CWK +11, CLSa01, CL04a, CC05, CN00, CMP85, DL93, EBC10, FLN91, LMH10, LH98, Lok96, WKL0].

C/ATA [CL04a].

C.5 [SSC16].

Cache [Ha91, Kar00, ARM16, CE08, DPMD07, ED06, JFC08, OB13, TDW +14, nWsCqW12, CWK +13].

cache-aware [OB13].

caching [AP04, CL08, GLJ13, HL06b, PKL03, SM06a, TY04].

CAE [WL09].

CALA [HRC16].

Calculating [Gul91].

Calling [LHP +09, LHP +10].

Can [Ano93b, Ano93c, Ano93d, Ano96m, Ano02a, Ano02b, QGZ +15, ZM96, CV95, Gla95g].

called [Gla89d].

Calls [Ano92d, TLZ +16].

Cambridge [LZ07].

Camellia [LGL +08, LG12].

Camellia-192 [LGL12].

Camellia-192/256 [LGL12].

cameras [MKH +12].

CAmkES [KLH07].

CAMS [LJM96, SG93].

can [BB81, Gla91h, Mat86, SSC16, vAAJ16, Glas9c, Gl98d, HH08a, LRTV03, XZC +17, KBM05, LJB05, Gl93a].

CAN-based [LJB05].

CAN-bus [KBM05].

Canada [GZ13].

Canadian [GV10].

cancelled [AS10].

Candidate [BC94].

Capabilities [MR84, Zel96, KRC16, LH08, TD +02].

capability [EB00, GAW92, HJ01, LLM +17, LT13].

capacity [AQK11, BK17, CAG17, LCT10, LBC10, Lin12b, LCC +13, MRM16, PK02b, PW113, VVS99, WLH13, WCC +14, WLT +09].

Capitals [Woh16, WSM15].

capstone [RR09].

Capture [PTRW04, ISO89, SL03, TR00].

capture-and-recapture [ISO89].
capture-recapture [TR00]. Capturing [CBL+15, MH11, YAKK16]. Car [PG05].
card [BNvdH05, ABFM12]. Cards [Bri92, JT97, BPM06, HCC10b, KKP12, 
YSL+10, BBC+08]. Care [HW4+15].
Cares [Gla08]. Carotid [CCWT13].
Catastrophic [DG92]. Categorical [SA06].
categorization [GKP98, KGM06].
Categorizing [OW84]. Category [YFZ+16, ZA12, CPX16]. Category-choice
[CPX16]. causal [HYC04, JJP02, JFC08].
causality [CBSM16, CPV+14]. causally
[CN04]. cause [Gla96h, LM03]. Caused
[BAH96, FA197]. Causes [LP95, vGB02].
CBT [PKR01]. CCA [SLZ12]. CCA2
[RG10, ZZ12]. CDH [ZG10]. CDL
[WKZL10]. celebrate [WC16]. Cell
[WCC13, AAMS14, GAT15]. Cell-related
[WCC13]. cellular [DST+04, KIMO09, 
LLKL04, WOLS12, WS13]. censorship
[Shi12]. center [LZL+15, WDC10].
Centered [FG94, KSKP11, KPS+04, ZÁ15].
centers [MH04]. centred [KK06, LSLG17].
centric [CCY11, LD00, LS99, PSTM09, WWY+12, WDN05].
century [Gla99d]. Cépage [Mey88a].
certain [SC01]. Certificate
[YLZ+16, GMR08, LHZX12].
Certificate-based
[YLZ+16, GMR08, LHZX12]. certificateless
[HR09, THS12, ZM12]. certificates
[ZSM05, RMC05]. Certification
[WH97, JH01, VP00]. Certified
[BDGP13, BCW05, CWW00, LSL06, Sha07, 
WH03, WLD09]. chain
[CS11, JJP02, PP04]. chaining [EA11].
chains [KMK17]. Challenge [CJO9, Rya13].
Challenges
[AZX14, CL02, DPL16, VHFST15, BGEP17, BGC+13, Che17, Chr16, DGCA17, GDLB16, 
HM16, JG14, PMR16, Rey07, Fig12, JT97].
Chandra [TG10]. Chang [ZC05]. Change
[HR96, SLL04, AD07, BM00b, CS15, 
CdBIMN04, CC09b, DRELHE16, 
HJBH10, HKvV07, Hua05b, JG17, 
JL04, KWS+17, KL07, LS08, MJZ+10, 
MMB10, NKKM12, PB11, Shy03, SSL+15, 
TNJH07, WK00, ZL06, Cha95].
change-impact [CS15]. change-point
[Hua05b, MJZ+10, Shy03, ZLCY06].

**CHANGE-POINTs** [Cha95].

**change-prone** [KL07]. **change-proneness** [HJBH10]. **changeability** [AS00, SLLL14]. **changed** [GV10]. **changes** [Ber98, DNSH13, ELrV03, RrDV17, SPC16, WMW12, WRS+17, YFZ+16]. **Changing** [CLS+12, LL04, MM00b, CR89, FS14a, HTB12, XYCL17]. **channel** [KKP12, KMS09, LZ13, LL14, MLHL12, ZGZ+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, LWC13, NES+14, WZG+12, ZT14]. **character** [AA98, MM01b, WCLL09]. **characteristic** [CSW13, MA10]. **Characteristics** [CM93, JFC07, BGG+06, CRL+12, CBK08, CPRT16, DZT+14, DGCA17, EED16, FVHF+15, HBJ+09, MMTL06, RSS00, SRDLC09, SJ17, SS15, TT98]. **Characterization** [CT08, BPQ+10, DDD14, HFC+01, KT03].

**Characterizing** [CLB05, GWDE07, MRT17, KL07, TNA01]. **Characters** [CW97, PWC12]. **charging** [LWOY16, LWL+16]. **Charts** [BCD92]. **Chasm** [GL19a]. **CHC** [BH09]. **CHC-cluster** [BH09]. **cheat** [WS12].

**checking** [HC109]. **cheater** [HLC09]. **checker** [BDDG04, WKZ10]. **checkers** [FWA09]. **Check** [Kum91a, Wa105, ZTZ+11, ABFM12, CT09, CCP05, CHLW17, CSS10, LXC13, ZML10]. **checklists** [KLZM08]. **Checkpoint** [SBZ+17]. **Checkpoint-based** [SBZ+17]. **Checkpointing** [DCH02, YP94, CLY14, KKH+16, OD10]. **checkpoints** [Lea08]. **Checksum** [Bro87].

**check** [Gl91a]. **Chen** [LLLK10, YWEL+13]. **Chidamber** [Gur01]. **Chief** [Car08]. **China** [DLW+13].

**Chinese** [CW97, Gl90g, WCLL09]. **chip** [CGL+04, ELK06]. **chips** [TC16b]. **choice** [CPX16]. **choosing** [CTA94]. **Choquet** [SNM14]. **Chord** [SBZ+17, LQ06].

**choreographies** [BMKM15]. **Chorus** [Ban86]. **Christian** [CR89]. **chunk** [WS12]. **cheat** [WS12]. **cheater** [HLC99].

**checker** [BDDG04, WHL10]. **checkers** [FWA09].

**Checking** [Kum91a, Wa105, ZTZ+11, ABFM12, CT09, CCP05, CHLW17, CSS10, LXC13, ZML10]. **classifications** [ALRP16]. **classifier** [Je02a]. **classifiers** [EBGR01, PS05, XHM+12, Zha12a].

**Classifying** [dAGSdF+15, WWC98, ALa15, YFZ+16, HRRC16]. **Classroom** [MC91, AAN11].

**CLEFIA** [TSL11]. **CLEFIA-128** [TSL11]. **Client** [Gl97d, MSA08, CCDD00, CPL+04, HC04a, NG02, P0n05, SMS94, YS04, CWJK13].
client-based [CPL+04], client-server [CCDD00, SMS94]. Client-side [MSA08].
Client/server [Gla97d]. client/server [CPL+04]. clients [FHT07, KNA11, OM13].
clones [BKSM13, BKSM14]. cloning [ZYZ+17]. close [Gla95a]. Closed
[MR86, WLC13a, NK15, NDS13, OH15]. closed-loop [NK15]. Closely [HJ90b].
Closely-Coupled [HJ90b]. closeness [WKbOS17, WGH00]. Closing [CFSS98].
Closure [Fra96]. Cloud
[FS14b, GDLB16, GGS15, HPS+13, MT13, Ry13, AJG+15, ALRP16, AO16, BMA+13, BV15, BJK+11, Bi13, CZG+15, CXO+15, CHL+13, CAG17, CDPM17, DS16a, DEA+14, DM17b, DS16b, EGO16, GS17, GMMC13, HS15, JCYT16, KS17, KQ17, KBV17, LMT16, LDZ15, LZY+15, LZC14, LCL15, LZG15, MG16, MK17, MBT16, MKG13, MCV15, NK15, NB13, Oja16a, Oja16b, PWS+15, RQD+17, SCO13, SBB+16, Som13, SCC16, SS13, SW16, TG17, VPMV1+13, WDC12, WCX15, Wen16, XZZ+16, YYS16, YL16, YCLC17, rBH17, Cha17, LZO+13, LZO+16].
cloud-based [CXO+15, CHL+13, LDZ15, MK17, TG17, YCLC17]. cloud-native
[KQ17]. Cloudera [MCL+17]. clouds
[DVV+16, MK15b, ZHY12, CDA+14, KCK+12]. CLPL [CX0]. Cluster
[Gla92f, AKP04, Ana92g, ABW07, BH90, CDJ10, CLG08, MKMS05, MB06, MAS13, PK02a, Shu99, WZJ01, WGC14].
cluster-based [AKP04].
Clustering [WWC97, CDC90, WWC90].
Clustering [BP01, CV14, LK13, LWOY16, MW95, RY93, XZZ+16, AGS+08, BPS13, CL17b, CKB02, HLMB07, HWML04, HR10, KCB05, KS16, LQC+14, LZN1, LXZS06, MK16, MB06, MJ14, MK06, NMM13, SMDM05, TZ12, TTWY04, ZZC11, ZHu04d, ZHu06].
Clustering-based [XZZ+16, MJ14].
clusters [AO16, BLM10, BHH+10, CBKK08, IKBH14, RTB11, SHS+07, SBZ+17, ZHGL11, dACM17].
CMM [Chr99, RVM99]. CMM-based [Chr99].
CMMI [Rei00, SNJ+07, WL15a, YYL+06].
Co [DRELHE16, LC06b, HyLW12, HNH15, SHHL12, WRS17, XYS07, ZS01].
c-co-changes [WRS17]. Co-evolution [DRELHE16]. co-fix [HNH15].
co-located [SHHL12]. co-operation [ZS01].
co-scheduling [HyLW12]. co-verification [XY07]. coal [BRG12]. coarse [ZPEL01].
coarse-grained [ZPEL01]. COBOL
[AP97, Ana87b, BB89, Gla97b, JK00].
Cocktail [Gla90b, OHJ10]. COCOA
[MGI07]. COCOMO [Fai07, GuL91, Sai07].
Code
[AC97, AF96, BAEH96, CR90, DHKV06, Do97, Ka19, HK10, LK93, LS04, Lu92, OC90, SED16, YC13, AD07, AM16, BN02, BGH+08, BFV04, BM08, CDM98, CAHV15, CCLL11, CHL04, DGR09, EAH+11, FDN+16, FMSG08, GE15b, Gla971, HNZ17, HM00, JK14, IKBH14, KR14, LF09, Lea08, LC07, LK13, LKL16, LQLC16, LCL12, MASM17, NVGPMS17, OM13, OHL17, OIKS+15, PAR14, Phi06, PUPT03, QBO+14, RGBM06, SJR+11, SM09, SHW09, TAF+17, THGL07, WG05, WDC10, YWH11, ZQZ+06, ZCT+09, ZTT+11, WGC02]. Code-on-Demand [WGC02].

code-smells [OIKS+15]. CodeCloud
[CDAM+14]. codependent [VvSV16].
codes [A1a15, BMJ11, WYCC13].
Coding
[WAO12, CCH09, JXML15, KM11, LWC13, LWH09, PMDH13], coding-based
[JXLC15]. Coding-error [WAO12].
coercion [CW09]. coercion-free [CW09].
Cognitive
[SA96, LS87, SFM99, BPS13, KC98, Ku000, LJ99, ST01, ZS01, AAJ+16].
cognizant [HPLH12]. Coherent
[IKBH14, CN04, PN14, PM94]. Cognition
[DH95, AI12, BD011, MJ10, QGZ+15]. collaborate [AAJ16]. Collaboration
[MdOBW+15, BHR99, CB16, CSNS05, CRSS14, GAWC91, GAW92, Tan04].
collaborations [MBL+99]. Collaborative [PSEE12, YSJ13, AAN11, AHOP14, BGO9, BDG13, CX10, CC11, GLZ15, LL09, LNC01, LLLW14, LWL+16, LNPAGD+06, LOFA17, NOPF12, NRG08, PRS11, PQBP16, RR00, SG01, TT13, TTT14, Xia13, XWZC14, HB13]. Collaborative [LOFA17].

collaborations [Mar81]. Collecting [OW84]. Collection [BBC+88, YNDS88, Yua90, AKA+15, AN10, Fra04, KKLBI1, LSaC01, SvV08, SK07].
collaborations [SH17]. Collective [SM92b]. collector [KCS01]. collinear [LXG10]. Collision [KHC16, ZL12b]. Collision-based [ZL12b]. Collocation [VP07]. Collusion [MMSD13]. colony [TJH15]. color [CC04, CPL13, HH06, SNM14, TW07, yWpWyN13, WGZ+12]. color-complexity [CC04]. color-spatial [CC04]. Colored [SBM94]. com [Sha01, IT03, LJDK10]. COM/DCOM [IT03]. coma [Sha01]. combination [BGG10, DLW08, NSM17, PB15, YLA16b]. combinational [SH07]. combinations [MRBN17]. combinatorial [BV15, YZ08, ZYZZ14]. Combinators [Sch81]. comment [IBAH12]. Comment [WB10]. Comments [CA87a, LZ07, CJT04, DF98]. commerce [CCF+04, DLV+13, SL02, WGC02, YC09]. commercial [CW02, KKP12, LZO+13, SPSM03, YSSaR14, vAAJ16]. Commit [WM96, QL03]. commitment [WKbOS17]. committee [Gla96]. commodity [KMK17]. Common [AMKD13, AJMP96, CCWT13, GDF86, KJL07, MP90, FAB+07, HR10, SCO13, TKZW17]. Communicating [GHC91, Jia99, Moy96, Lai99, SK13]. Communication [ASSA96, Gla91h, Jma96, LL98, LMS11, MF90, MW97, MWH98, MV10, PH07, YCGH92, ZS01, ZK09, AN16, AHLH16, AM04, BML+13, CLC08a, CNLV07, DSC+08, ELK06, GC13, HKW00, HSS10, IUP03, KH07, KA14, KKL12, KM14, Lai02, LLY07, LT13, LUS+00, LyWSZ10, MRM16, MW01, NK14, OS09, RFW03, RWJK01, ROG89, SCMS15, TKSRP11, Tse07, WWC98, YZ05, ZH05]. Communicative-efficient [LMS11, Tse07]. Communications [Mor86, ACL02, BBA10, HYC04, JS99, SS13, WF07]. Communities [SBGT13, GL14, TKH+11]. Community [AM94, Ano13a, JR09, LWZ12, QGZ+15]. community-driven [JR09]. Commutative [HSi91a]. companies [BV16, GTF17, HBOS13, KJL07, SNDC13, VHFF+17]. company [DLV+13, MDFG08, YJJ17, Sed93]. Comparative [BMOKAM09, BGG+06, GKP98, GL92a, MRW+94, PT91, TOY95, WLS89, CGP+09, DZ05, EFG+08, GRX10, GR05, GAK92, Kam95, LZO+16, L004, PPK98, SUS004, SMS11, SSCL08, SLL+15, TAJ+10, TdCAF16, vHAT13]. compare [HBVG08]. compared [Lit80]. Comparing [BRB14, BV16, BEGR01, MF90, MA08, Mos84b, RO13a, SGMHJ13, SPZ06, AAM+17, Mos84a]. Comparison [Bla87, DR12, DHP86, FW097, HJJ09b, H091, JRB+06, M096, V089, DC11, FWH97, KT03, KL06, LASE00, LM15, LFCL12, LMYMTG08, LICA09, MBB01, MA10, Mi105, MO04, NLSK04, NBA+17, OD05, OFR+12, PCV+08, P09, RGV+17, SM06b, TT98, TK16b, WBP+03, YL06, YSC+06, ZPEL01, ZML10, ZZP15, ZP17]. comparisons [MM01b, Th06]. compatibility [FK01, FCC+10, KK17, RFZ08]. compendium [CTY10]. Competencies [TB95]. competency [HJP15, PK13]. competing [CLW05]. competition [HSM16]. competitive [HPT07]. Compilation [Fri83, HL94a]. Compiler
Compiler-assisted
[WWL\textsuperscript{+}10]. Compilers

Completely
[Mos84b, CWK\textsuperscript{+}11, Mos84a, BG06, HLWC04].

Complexity
[CM12, Dam96, PdC94, PdF97, Sca88, AAA11, CX10, CL15, CL17b, Cic16, DZRH04, FGD\textsuperscript{+}17, Gho01, Gie79, Lai97d, NC88, PRN17, SGK12, SW95a].

Complex
[CM12, Dam96, PdC94, PdF97, Sca88, AAA11, CX10, CL15, CL17b, Cic16, DZRH04, FGD\textsuperscript{+}17, Gho01, Gie79, Lai97d, NC88, PRN17, SGK12, SW95a].

Complexity
[CM12, Dam96, PdC94, PdF97, Sca88, AAA11, CX10, CL15, CL17b, Cic16, DZRH04, FGD\textsuperscript{+}17, Gho01, Gie79, Lai97d, NC88, PRN17, SGK12, SW95a].

Component-Based
[CSSW05, HTH09, XYS07, AC\textsuperscript{+}07, ADTZ12, ASGJ13, ARS17, AMNT08, BW\textsuperscript{+}16, BKR09, BKH10, Ber03, BCB05, BW\textsuperscript{+}06, CGL\textsuperscript{+}04, CHC011, CL02, DL06, DGP02, DGL\textsuperscript{+}08, EL10, FM11, FB\textsuperscript{+}09, FCC\textsuperscript{+}10, Fra04, FPW96, GHBD\textsuperscript{+}16, GMS07, GDH05, Gr\textsuperscript{+}07, GJ08, HNS12, HZ07, KM17, KKH07, KAM13, KLG07, LS04, LZL\textsuperscript{+}06, LZX09, LG15, LASL14, MYZC06, MB\textsuperscript{+}13, MV\textsuperscript{+}08, MA11, PE011, PDC01, PTBP08, PKR01, Rad04, RSP03, SDG\textsuperscript{+}07, SPZ06, TAB\textsuperscript{+}16, VC\textsuperscript{+}16, Wi03, YM13, ZLZ11, Zhu00, Zhu06, ZS05b, dL04, HTH09, WL10]. component- [LASL14, MV\textsuperscript{+}08]. Component-Based

Component-Interface
[HTH09, component-level [DL06], Component-Oriented [TDT08], componentized [SRGL08]. Components
Control
[ANB93, Bla84, CL94, CH83, CW90, FSA87, F93, Gla97c, Ha94, HB83, HUMT92, HU96, wLyLI97, LVM97, MO90, RUV92, San95, TM97, AAC07, ARS17, BG98, BSKL10, Çam99, CDS02, CCW90, CLH07, CGL05, CKy98, Cho04a, Cho04b, Cho05, CHL05, CC05, CC06, CHY05a, CFN07, DMSG11, DY03, DZRH04, EK12, FBB15, Fer00, GWvD08, GAWW07, HVK11, HSM07, HYC02, HC04a, JMP07, JE02b, JW06, Ken80, KRC00, KMS04, KKL11, yLcY98, LNC01, LZG07, LBCL10, LH11b, LY01, MGM10, MV09, MA94, MDMC06, MH04, NZM10, NKJT09, PTM08, PCHW12, PCY912, PCCB11, SW96, SP08, SY02, Shn03, ULN06, WCLK07, WXY17, XZP10, ZML17, dRSBA13].
control-based [HSM07].
control-theoretic [MDMC06].
controllability [HYC02].
Controllable [KMO91].
controlled [DSA++04, HC10, MNSA15, Miß99, PUCT03, Vis99a].
controller [CV14, LCF06, MMTS15].
Controlling [CWJK13, HY03, dSB12, CDGJ10, Ebe99, ELH00, WL05].
Controversy [Ano92e, Ano01f, Bab91, Bh89, Bri92, Ebe94, Gla91c, Har95a, Hei95, Pre90, Pul90, Qui94, RA91, Re90b, SM92b, Tau92, Thi94, VPM93, Zuc90b, Zuc90a].
conventions [HAE++15].
convergence [KL11, TT10].
COnversation [MI97].
COnversation-based [MI97].
Conversion [Sny91, CGMPAP08, TE99].
converters [JS99].
Convertible [WH02].
Convex [LSE12].
COOL [Bra96].
cooperated [TSCS04].
Cooperating [CRSS14, HMG96, SSMvD16, dVRB13].
cooperation-based [SSMvD16].
Cooperative [NG91, NMM13, SM92a, AKP04, ACSC16, BD10, Dar02, FRR09, Hdm17, KSCH14, RDD02, WM99, FH10].
Cooperative [GD12].

[LOFA17].

[MHW01, CGP++09].
Coordinating [Sch81].
Coordination
[APCS10, HMG96, SHHL12, CJKC09, JF04, mJMKME01, NPC12, PN07, Sko14].
coordinator [LSH09].
Coping [Moy00].
COPS [Dar02].
copy [HMC98, LC02, WLC07].
copyright [CWP99, GJ13].
Cqocots [BDL16].
CoRAL [AT09].
CORBA [CLOC04, LJB05, LFY++99, RDD02].
Corba-based [RDD02].
core [CYT16, CKC15, FHL++15, KSH++12, LK09, LS14, PN14, PGPC17, WX10, ZCC++17, CD10].
Corner [Ano92e, Bab91, BS93, Bla89, Bol97a, Bri92, Car02, Gla89f, Gla90b, Gla90a, Gla90g, Gla90c, Gla90d, Gla90e, Gla90f, Gla91a, Gla91b, Gla91c, Gla91e, Gla92b, Gla92f, Gla92h, Gla93g, Gla93e, Gla93d, Gla93d, Gla96d, Gla96e, Gla96h, Gla96j, Gla97f, Gla97c, Gla98f, Gla98j, Gla02, Got92a, Har95a, Har95b, Pul90, RA91, Re90b, SM92b, Tau92, VPM93, Wey01, Wyn01, Zuc90b, Zuc90a, ZWM96, Ano86b, Ano87d, Ano90d, Ano91c, Ano91b, Ano92f, Ano92g, Ano92h, Ano92i, Ano93e, Ano93f, Ano94e, Ano94d, Ano94f, Ano95b, Ber94, BS96, Car04, Fle95, Gla86, Gla88a, Gla88b, Gla88c, Gla89a, Gla89b, Gla89c, Gla89d, Gla89g, Gla89e, Gla91d, Gla91b, Gla91i, Gla91g, Gla91f, Gla92d, Gla92f, Gla92g, Gla93a, Gla93b, Gla93f, Gla93c, Gla93b, Gla94c, Gla94d, Gla94g, Gla94e, Gla94f].
corner [Gla94h, Gla94b, Gla94g, Gla95c, Gla95a, Gla95b, Gla95g, Gla95a, Gla95b, Gla95c, Gla96d, Gla96e, Gla96f, Gla96d, Gla96f, Gla96d, Gla96g, Gla96h, Gla97d, Gla97e, Gla97i, Gla97h, Gla97k, Gla97g, Gla97j, Gla98a, Gla98g, Gla98h, Gla98k, Gla98c, Gla98d, Got93, Gua92, Hoa94, HY94, yL98, Len95, Pan92, Pla95, Pre90, Sai98, SW95a, Thi94, ZS95, Gla95j, Ano01f, Ano01g, Gla98i, Qui94].
Corporate [NB93, FG15].
Correct [Eva95, BHH++12, LJD10, PTBP08, Ree85].
Correcting [BMJ11, CV16a]. Correction [DT90, DBO05, LQLC16, LH06, OKS+15, YLXZ16]. correctly [AMNT08].

Correctness [Bri92, Bghi03, DACY07, MM93b]. correlated [GAWW07, HSC15].

correlation [LP05, LYLc16, LGL08].

Correlations [Bri92, Bghi03, DACY07, MM93b]. correlated [GAWW07, HSC15].

correlation [LP05, LYLc16, LGL08].

Corrigendum [APS+10, BKSM14, Gla99b, Glao0d, HST16, Lit99, LHP+10, TTT14, WZM12a, XTZX13, YWEL+13, wZfG14a].

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

COSMIC [CGMPAP08, KBM05].

Cost [AH90, ALRP16, EHS93, Hag91, Hua05a, KT85, LMT16, LP95, Leu92, MHSM99, OG80, RB16, SD16b, WAG15, WFZ96, ZGYS+15, vs83, AN16, ACGS+08, BCLW11, BW80, CM0C04, CGSGR06, HL06a, HPH12, JRSN10, KB11, KSS03, KRCK08, LP00, LXD09, LXG10, LN+11, LZG15, MK16, MBF12, MCC05, MA08, MA10, MA11, MA15, MR04, PV12, PnV12, PACH15, PnPT03, SA06, VH89, WL15a, WQJZ10, Wes02, Weyy99, WM95, ZS01, ZK09].


cost-efficient [LZG15]. cost-estimation [CGSGR06]. Cost-reliability-optimal [Hua05a].

cost-sensitive [MG05]. Costs [MQ90, GSdS16, EL07, HLWS13, Zha12a].

Coteries [Nei97]. COTS [BWP16, CCD+04, MSB+02, RPK+13, YSLG17].

COTS-based [MSB+02]. Could [OT92].

Countering [YF15]. Countermeasure [BP13].

Counting [BK92, Gla99d, HOR01, ROR00]. country [VBC+14].

couple [Ano94e, Gla94c].

Coupled [FG93, HJ90b, CDOP15, EZG15].

Coupier [Cla86]. Coupling

[Dha95, Fer00, Loh84, OHK93, Ry93, Wk00, AAM16, DNSH13, FM11, FAB+07, GS07, MS16, Xia00].


COVAMOF [SD08]. cover [UUN13].

Coverage [FLN91, AMdLM17, CFN07, Gok09, GZY11, LMH10, LT11, LKL11, LCL+12, MGM10, PAR14, TH05, WD10, YL06].

coverage-based [WDC10]. covert

[LT13, LyWSZ10]. CPLD [KK07a].

CPU-bound [SMZC12]. CR [LLL06].


crawling [YWLG02]. Cray [CM86]. create [LK13]. created [KVH12, KP07]. Creating

[AC97, SLLY17, Oja16b]. creation [CCdR+16]. creativity

[Ano94e, Gla94c, Gla96c]. credibility

[SFMB16]. crew [GH04]. crises [Gla00j].

Crisis [Gla00l, Gla96h, Gla97h, Gla98k].

crisscross [CCP05]. Criteria

[FN86, Ham81, OG80, SKF95, Sks96, EFSJ17, FMdAR16, LVMM07, MK15b, PB15, VDJM06, YL06].

Criterion

[PAS96, PG04].

Critical

[DSGS17, DB86, GC94, JM96, LsD95, CCN+10, CC08c, CGW08, DGV+07, GD04, KHC16, LVS18, LJS05, LM03, MM01b, Ost92, Osz97, SS04, SBB98, SND13, Sta14].

Critical-blame [DSGS17].

criticality

[LGHR16, PGPC17].

criticism [Is098].

Critique

[Lit90, SI94, BM89, Gla95i].

Cronus [ACT+08]. Cross

[CTHW12, GCDY16, HKS+17, MDFG08, AdAD17, GD12, GMMC13, KSHC14, NLSK04, NBR+14, PDC+08, RA16, SS12, YFZ+16, YJZ17]. cross-application [AdAD17].

cross-case [SS12].

Cross-company [MDFG08, YJZ17].

cross-cultural [PDC+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 [An013a, CHCO11, VM13]. crossover [CV16b]. crowdsourcing [BS15, GGC16, KA17, MCHJ17, TT13, TTT14]. CRT [KKHH11]. CRT-RSA [KKHH11]. Cryptanalysis [LLCL08, Sha05, TM06, WL05, WWYZ11, ZC05, LLLK10, LGLL12, RITF+11, SDM10, TSSL11]. Cryptanalyzing [ZLW+12]. Cryptographic [LL97b, LKJL01, HY03, PSdO+13]. cryptography [DDD14, LLLK10, YC09]. Cryptologic [Sny79]. cryptosystem [DHL06, IB11, JW06, LL06, NZM10]. cryptosystems [CHC01, EHKH04, HRB12, SA16]. CSEET08 [Sai09]. CSFQ [LLL06]. CSLF [LLL06]. CSMA [Lai97c]. CSP [You00]. cube [ZGZ+13]. CUDL [KNYS09]. cultural [PCV+08]. culture [TW08a]. CUP [VHL14]. curation [Bis13]. Current [BD16, Chr16, ZS95, JH99, Ano95h]. curricula [KBBW05]. Curriculum [Jef91, BM05, BT05, CR89, Cow05, LS99, Wen03]. curvature [GJ13]. curvature-feature [GJ13]. Curve [BB81, EHKH04, IB11, JW06, LWHS05, NZM10, YC09]. curvelets [ZLmLN14]. curves [PJB+N11]. custom [WLZ+17a]. Customer [HHSR94, AAMS14, AAMS16, Cha06, GC13, HHK13, LCL04, Lin01, LS05b, SBA97, FSA87]. customer-developer [GC13]. customer-oriented [LCL04]. customers [DLW+13, OD17]. customization [PD16, WVT+14]. customized [AMGG14, CCF+04, GMP16, ZBLG07]. CUSUM [MJZ+10]. CUTER [LMH10]. Cuts [CJ13]. CVM [DSC+08]. CVSS [HFE10]. cyber [AZX14, GBH+16, LS17, LL15, VSDD12]. cyber-foraging [LL15]. cyber-physical [GBH+16, LS17]. cybernetics [BCDM06, Cha17, CHLIW17, 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]. D [Aba08, BRC09, BMOKAM09, BMAH11, BGGO9, GCLD13, JSL16, MKH+12, SSP+15]. D-P2P-Sim [SSP+15]. DAG [LCLS16, SRS15]. daily [SSD16]. Damage [JM90]. Dangerous [Gla86]. Dass [DR84]. Data [AH81, Bel91, BBC+88, Bla87, Cha91, CW97, CET+08, CSS10, DR84, Dum96, FZ93, GR929, GSC91, HNS12, HCL12, HY00, JO83, KZ91, KC16, Ken84, KSW93, LHC96, Las90, Liu93, MRBN17, Mar84, MG81, MP90, Mot96, MK93, Mr90, OW84, PM90a, RT93, SG91, SW95b, SB88, TL96, TC93, Tan96, TK91, Uck91, UW95, VM00, Vel87, VP92, WS92, WH91a, Won93, YRN80, YY93, YNDS88, vS83, AAAC07, AQK11, AG15, ACL13, ACSC16, AGBYB+14, AN10, BRMA+09, BNW+08, BIS13, BTPLST15, BF96, CCGG14, CC02a, CCY+09, CD00, CY00, CCW02b, CL06a, CNL3, CPS11, CDOP15, CWW04, CLL10, CLB05, CTH08, CK00b, CBK02, DI+17, De98, DM17a, DIB14, DS12, DK15a, DHC+11, Dut15, FS14a, FF12, GZY11, GTY12, dGFDL16, GMGTdFR14, GP10b, GPL+15, HBG+13]. data [HSC15, HY11, HBT16, Har04, HR95, HST15, HST16, HCS09, HC10, HL94b, HL00a, HC01a, HCL+10, HWL13b, HY01, HSS10, HTH13, HL06b, AAA16, JF99, Jen99, KRDH12, KCR16, KNYS09, KUK07, KRC00, KKLC12, Kuo94, LHMC95, LCV00, LKL02, LM13, LKL04, LCT+09, LCT10, LC10, LZZ+15, LVMM07, LCLF13, LCL+12, LCBL10, Lin12b, LCC+13, LDZL15, LTK+15, LWZ+16, Lin16, LZ12, LW13b, LLML13, LZLC17, LKK14, LWC06, LWL09,
data-centric [WWY12, WDN05]. Data-Driven [YY93].
data-hiding [WYCC13]. Data-Intensive [TL96, Shi17].
Data/Knowledge [Mot96]. Database [Bar86, BW96, Bha84, BM83, DK08, Fri90, FM87, HB83, Mar84, NY84, NS87, PK01b, PL83, SW94a, UHS6, UH95, UH97, WM96, AV02, BL11, CZUB99, CM05, CH10d, DMV98, DFCR96, EAH+11, GP98, HMP99, HyLW+12, HNS12, HJWC04, HDLK00, HY95, JR90, Ju00, KRRK00, KR02, KLC02, KVT+17, yLeY98, LKL02, LK01, LPJP09, LKL+11, LY01, LZG15, MDFG08, NG08, NGM08, PDK+16, PS09, PQLN04, RB99, RB16, SVMAM04, SBB98, SLLL12, TL99, UH98, YLC08, ZHS01, ZTZ+11].
database-driven [PDK+16].
Database-Oriented [NY84]. Databases [KW93, wLyLH97, SW95b, SKS96, AJCM08, BG98, BH09, CKyL98, DK15b, HL09, HHK13, HLL01a, JNY84, JK13, KYPW06, KKR16, KR98, yL98, LLL00, LL00, LLT+09, LKL04, Lin12a, MLGA11, RVC17, TTW04, ÚDUG04, VGM13, VT98, VTK99, YC08a]. Dataclay [MQG+17].
Dataflow [BS86, KD91, CD07, Hsi91b, SMM17, TL89, WLZ+17a]. DATALOG [Hsi91b]. datasets [HK+17, LGX10]. date [Gla97h, Gla98k]. Db4XML [SVMAM04].
DBMS [Gor91, LKW+09]. DC [YL06].
DCOM [Dar02, DZ05]. DCT [LCC+13].
DCT-based [LCC+13]. Ddbms [DG88].
Ddbx [FG93]. Ddbx-LPP [FG93].
DDBAS [NK15]. DDD [NLKW05].
DDH-based [NLKW05]. DDO [LKH+08].
DDO-64 [LKH+08]. DDS [PG15].
De-motivators [BH03]. deadline [DV+16, LLL00, LSE12].
deadlines [CBL+15, HST15, HST16, SK10]. Deadlock [Coo90, IT03, PRN17, AH10, KSAOK04].
Deadlock-free [IT03]. Dealing [FRGC10, Sko14]. death [Gli88].
Debate [Rei90b, Zuc90b, Zuc90a]. debt [FKA16, FSGYP17, GSdS16, LAL15, MS16, MGM16, TAV13, YHMS16].
debtor [SLS08]. Debugger [Car83, ZENA93]. Debugging [BW83, BH83, FG93, Fri83, SFS94, GH83, HO96, KVH12, PL83, STJ83, SKF95, AZvG11, ASDMG14, Alz08, BBS00, BND14, DW14, OCCN89, Shy03, WWSZ15, WSQM05, WQ06, YLCZ12, CA14].
decade [DNBM12]. decay [AS00]. decentralised [NPC12].
Decentralized [AS01, EMSU11, HJ91, AMNT08, CHL05, HSC15, JS13, Ken80]. decide [JK12].
Decision [DLS94, MTA+16, Mos84b, URG10, Zha12a, vTV16, ABG02, BW16, BFV04, CTZ92, DGCA17, DCP12, ETL15, GLZ15, GPMI13, GLJ00, Gho01, KWT+00, KLMZ08, mJKME01, Mos84a, PWS+15, Pre90, SWA+13, UZ09, WQDZ10, ZKL+09, vHAT13, vHPB+17].
Decision-Based [Mos84b, Mos84a]. decision-making [BWP16, ETL15, GLJ00, Gho01, KLMZ08, SWA+13].
decisional [LJC16]. decisions
[BL09, CPS11, JBA08, MFM10, SHS16, VM12, YL06, vHAI12, vHAT13].

Declarative [FAS94, Kom88, Lok06, CCGdL10, CGPT14].

decoding [BMJ11, LHY12]. Decomposing [CCDD00]. Decomposition [LL98, MPS86, Moy96, Mue86, Raj94, KK07a, Kor99a, MDBC17, SJ17, TC11, WHG01, YGH+08].

Decomposition/generalization [Raj94].

decompressing [LCLL08].

decoupling [PC10].

decryption [SWH+09].

dedicated [ZLD13].

Deductive [LL97a, Uck91].

deduplication [XZZ+16, ZHH+17].

deep [ZLL+12]. Deeply [HC86].

deExploit [WLZ+17b].

defeasible [KB16].

Defect [CC07, KSH92, ZR04, AC16, BiF03, CSN+17, EE08, HNH15, KT03, LASE00, LAT10, MS16, OCC13, RSB+16, SLLY17, SPSM03, TT98, YJZ17].

defect-prone [EE08, SPSM03].

defect-related [MS16].

defectiveness [OY16]. Defects [Cai98, CW90, Eva97, BiF03, CPV+14, JMP07, KJJK07, LPS02, WAWO12, XCM+12].

defense [Ano93f, Gla93b].

defined [FFdRG+14, WTG+15].

Defining [AAA11, CDGJ10, KBZ15, MV93, KvV06].

Definition [BGE17, HB89, JP94, Ros87, TK91, KSKP11, LFW15, MGR+13, RMR17, YKC+12, dSF12].

Definition-Based [Ros87].

Definitions [ABL15, SKu91, CK02b].

degree [PD16].

degrees [Gla97e].

delay [CSW10, KTK01, LZ13, NSA10, TAB+16].

delay-constrained [LZ13].

delay-tolerant [NSA10].

Delegatable [WZ11].

Delegated [WHG01].

delegation [SM09].

delegation-based [SM09].

Deletion [Hab85].

Deliberations [CB91, Kum91b].

delivering [SCO13].

Delivery [Che17, Emd91, AN16, KD05, LHH10, VvSvV16].

Delphi [EGHO16].

Delta [LLL+14, AD07, HM00, YLCZ12].

Delta-oriented [LLL+14]. Demand [HH87, LS14, DR12, HST15, HH05, NX00, PLF05, WW00, ZLC+14, WGC02, HST16].

Demand-based [LS14].

demand-driven [ZLC+14].

demodulation [KKP12].

demographics [GCDY16].

Denecor [Hay86].

deniable [HS11b].

denial [SKZ+04, OLV15].

Densities [KSH92].

density [HWML04, ZCZZ11].

density-based [HWML04].

depend [VC97].

Dependability [CG94, FMdAR16, Pow86, RASL12, VP00, BGG+06, DB06, HP16, LC09, SXYW14, XAR06].

dependable [CGP+09, GRRX01, SJH+10, dLGR06].

Dependence [HOT97, HUMT92, BGG+08, BH+10, CS16, CCW02a, CCW02b, HY00, HY01].

dependences [MH11, PC01].

Dependencies [HMB83, BRS10, DCAC09, MSL12, OCC13, SPLW17].

Dependency [ADTZ12, HTH09, HR96, JLRq+10, WH91b, HJHB10, LSC04, WQ06, YZL+14, YR09, ZKL+09].

dependency-aware [JLRq+10].

dependency-based [YZL+14].

Dependent [KO95, Car99, FS05, IBM11, LU06, LH08, TSSD09].

Deployed [GDH05, BZ14, MHLMG14].

deployment [AHH+10, ABL15, CT+13, CXO+15, GDSB11, HS15, LKK11, MBAG11, PDC01, PCCB+11, RHL+17, SMS11, SDG+07, VSS+11, ZP06, ES97].

depth [CJ13, KM17, PUP03].

dereferences [CBSM16].

derivation [LC17b, CNKL12, DSBO5, LPM15, ROR11].

Derivatives [Sta90].

Derive [AQ90, FCL+00].

Derived [LV97, HKN+07].

Deriving [FM90a, FSG+11, PFF12, Kuo94, AJCM08].

Describing [She89, KT12].

Description [MR84, OKS08, Ayr98, BBA10, FIGCLN+02, GCC16, GS17, LZX09, LPXL10, RS06, SMG08, XLM+15].

Descriptions [BYY87, Mar84, Mil96a, CP07, EVR11, LLL+17b, NBA+17, OFR+12].

descriptive [PL99].

Design [ALT+09, AHH+10, AH81, Amrn91, BL09, BW96, BCD92, BYY87,
Blu93, BDG13, BM83, CL94, hChSyCwL10, CH94, CLG08, CD+84, DG92, DDGR09, DS16a, EHS93, Fic89, FJ92, Gla90d, Gom98, GRS92, GA95, Hac91, HRL09, HJ12, Hc91, How80, HCC10a, Hur93, Joy87, KC96, Ken84, KRP02, KLL17, KW91, KW93, LWS+03, LJB05, LLK05, LK+09, LZL97, LG97, Loh84, MM81, MLGA11, MDB13, M89, Moh81, MB84, OC90, PW87, PZB10, PWCC01, PdC94, Pha94, RLY+13, RA+15, Row86, RT93, SG93, Sak84, SK+04, SM17b, TOYI95, TDT08, TKA+02, Tsu85, UW95, Var91, WNSC96, Whe81, WSR+83, Won93, WFZ96, YY04, ZC96, Zda96, Zha09, ZH93, ZX94, vGB02, AA07, AL05, AAN11, AKKS11, ACS13, AAC17, BPO+16, Bat08, BD16, BHH+12, BM07]. design
[BWDP00, CSF+14, CLX+04, CA88, CGL+04, CH07a, CLLC96, CL04a, CCC06, CNSG12, CDDF99, CKL12, DI05, Dav99, Dav95, DRS03, DSA+04, DLT99, DAR14, ED04, EMM01, EZOK14, ES97, FM11, FVHF+15, FBM09, FIGC+02, FSGL12, FMR11, FHT07, FCRF16, GKD13, GJ88, GD04, Gla94g, Gla00h, Gla00i, GPM08, GTA14, GMS07, GA13, DDF+13, HALS08, HZ79, HJB10, HLAB99, HR95, HKN+07, HJP15, HL00a, HCC08, HHL+97, HC04b, Hus01, JBA08, Jef92, JS90, JMS07, Kam89, KB98, KY92, KBK06, KK06, KRJ17, KCS08, KST89, KP07, LASE00, LR+V03, LH04, LT09, LSH09, LZG07, LY09, LsaC04, LJK10, MLB09, MCV16, MRY17, MM93b, Mey88a, MR99, MR00a, Nav92, NBR+13, NOPF12, NWZ05a, Ost92, PLGT10, Phi98, PK98, PFF12, PK01b, PGRQV12, Rey89, RDD02, SCS15, SNBH08, SHS16]. design [Spi01, SFM99, SGS+07, SPSM03, SLII12, SC09, TAO2, TL99, TBJ06, TJIH07, TNJH07, TJH15, UhlCLS94, WZJ01, Wij03, WCV+98, WSQM05, YWLG02, YZC15, ZA15, ZFAS15, ZADA15, ZLT10, ZM06, ZLZ+96, Zhu04c, vHJPB+17, KY09].

designers [AAP93, ABJ+17, BDV17, HHKWB16, HAE+15, KL16, LVVT17, LS98, WL15a]. Developing
Development
[AYZI10, ANB93, AMGG14, BBØ96, CB89b, Coo81, Di87, DS85, FWP93, Gas96, GKK91b, GR97, HZ84, HHSR94, HS95, HH87, Jef87, Jos83, Joy94, KS96, KT85, Lan98a, LP95, Lee93, LS17, MM93a, MB84, NG91, Pan81, Phi81, Pla92, PL96, PZ94, PU84a, Ros87, RO09, Sah94, Sei89, SM92a, Sta83, SB93, Sub93, TC89a, TKS95, TDB97, TT93, WKM94, Zim84, vS96, vS83, vC80,˚ACF07, AJLS10, AKH12, AW07, ASG17, APS16, AB10, APCS10, AHC11, BG09, Bar94, BM00a, BDGR01, BBS10, Bos12, BS15, CM15, CNG16, CH09, CC11, CL14, CBS00, CHCO11, CL02, Dav88, DZ00, DC17, DNBM12, DCT17, DCP12, EB00, EL10, Fei12, FAI13, FFdRG14, FMRM15, FLA01, FCRF16, FPW96, FAI97, GKD13, GML05, GRBNA10, GGC13, GD12, Gla98d, GC13, GPHS07, GTH14, Got93, GTF17, GJ07, HGP+12, HP16, HDGZ06, Har00, HTB12, HVK11, HH08a, HHW01, HHH+99, HMC01, HB+99, IAA16, JPKP04, JJ06, JK00, JTM04, Jør04, JK12, JST0, JR15, KWT+00, Kel15, KRL17, KKL09, KPM02, KPE05, KSM+16, KM14, KRC08, LCL16, LGC17, LS04, LCL04, LK02, LCCJ10, LD+16, LWZ12, LASL14, LJ16, LMYMT08, tLF99, MMM12, MKS10, MR01, MD+11, MGB16, McB08, MA89, MMTL06, MT13, MKK99, MS+02, NSL+07, NCK+15, NL99, NKL17, NER01, OAZ08, OKS+15, PKJ13, PC15, PRS11, PFG13, PW09, PGRQV12, PLP04, PU84b, PFL16, PM10, RGBM06, RDD02, RS00, RSGH12, RMO+08, Sal80, ScD+06, SSmV16, SFJ04, ST01, She02, SWA13, SB14, Sta09, SM16, SHHL12, SLLY17, SJK07, SP14]. development

TC89b, Tha80, TDT08, TK00, VAM+10, VM12, WK15, WCC12, Wei79, Wes02, WWSS13, YLA16b, YHMS16, ZÁ15, Zel88, ZE03, ZGYS+15, ZGH+07, ZP17, ZS01, dOZR04, BMKM15, DL06]. device
[ASV+16, BBG+04, OMLB16, SCL13]. device-related [SCL13]. devices
[BJK+11, CDA11, CCdR+16, CTL12, CMK+11, D16a, IB11, LKW+09, LHZ11, LKL05, PCCB+11, PSL+09, SFJ04, SK07, VA08, Z04a]. DHARMA [MIMO]. diagnosability
[BGL13, KKH+16, LOR03]. diagnose
[WLZ+17]. Diagnosis [RB93a, SK02, CBS16, HS99, JC02, LOR03, LDZL15, LXY09, MHLMG14, WY04, WBS+10]. diagram [CTK13, Kuo94, LJ99, YLC08]. Diagrams [BT84, DS85, JN84, LMI05, TK91, WSN92, BC06, BS12, CRC14, KZD09, OWB11, GC13]. dialogue
[LHL05]. dialogue-based [LHL05]. diamond [CSW13, HCL12]. dictate
[HKvVvdV07]. Dictionaries [Cha91]. Dictionary
[Mar84, Owo96, RF84, MBB11]. did
[DDMP14, SAR15]. difference
[AQK11, CL06a, JK13, LCT10, WLT+09]. Differences
[OS87, BBS00, EL88, JK02, SB14]. differentiating
[HCL12, WWTH08, YWTW11]. Different
[SK06, CB4V16, GCC+15, Kan15, LFCL12, MBL+99, Mü07]. Differential
[Kim12, LGW09, LGL+10, R066, EMBS17, LKL00, LGL01, SD01, TSL11]. differentiated
[TYH04]. Difficulties
[Jef96, KLT07, She02]. Difficulty
[Sch97]. diffusion
[BM89, J12]. digested
digested
Dimensionality [SB93]. Dimensions [LO92, FS14a]. DIPS [MC04]. Directed [CBZ00]. Directed [BDM+93, Kor83, PU84a, RG79, KS04, KPS10, PU84b, SP16, ZLL+12, vEHvV89, CCHW09]. Directing [KK11]. direction [CCW02a, YCLY13].
Disabbreviation [LTTH97], disabled [HWdS+15], disadvantage [CDS07].
DISARM [KB16]. disaster [Gil88, HCL+10]. Discipline [Gla94c, Ano94c, PVL2, Gla94d].
Disciplined [HL10, RMO+08]. disciplines [GAK92]. disclosure [CLH07].
discontinuities [Jay88]. discourse [AT15].
discoverability [SM17b]. Discovering [CD05, KVT+17, MV09, Oja16b, KV05, SJC13]. Discovery [SMR09, CHL11, DM07, GLJ13, HWHM02, HHK13, KK11, KKR16, LK09, LGH+17, LLIW14, MPST06, SSM+09, VPL+10, WAW12, ZS05a, ZMN05, dBV08, MPG+08]. Discrete [Gla86, GAWW07, MS97, HRN+01, KDK04, Lin12b, WS13]. Discrete-time [GAWW07]. discriminative [YFZ+16].
discussion [SW88]. Disjoint [CLC03].
Disk [Ha89, TC93, CB99, CCSC01, CCSC07, KEK04, LKL05, RFM10, SRT+12, TSS09, VM00]. disk-based [KEK04].
Disk-Buffer-Cache [Ha91].
disk-scheduling [CCSC07, RFM10]. disks [CCLC96]. disparities [WL16].
dispatching [OB13]. displacement [WJ99].
Displaying [MS97]. dissemination [ACSC16, HSS10, HLO6b, LKK14, PSH06].
Distance [BH89, AM04, LKL04, WG05].
distances [CCWO2b, CH07b].
distinguisher [AMS+10]. Distinguishing [LUS+00]. distortion [LBCL10].
distortions [MBF12]. Distributed [Ara95, BFR96, Bar86, BW96, BW83, Bha84, BP91, BND14, BW95, BM83, Car96, CSS10, DS94, FG93, Gas96, Gom89, Ha86a, Ha86b, Ha89a, Ha89b, HJ90a, HJS91, Ha93, HL94a, Ha94, HW94, HCS04, HMG96, Hsi91a, HFK92, IMM95, KK17a, KN97, LM94, LK93, Loo05, MLLK11, MMK+06, Mor86, NG91, Nid96, PNJGF12, PM90a, PGPC17, PD98, Pow86, Rah92, RW97, RT93, SAAS94, Sch97, Sh91, SF92, TW95, TDK+07, Tsv85, Uhu95, Uhu97, Ura90, WTS95, WM96, XWC14, YP94, ZENA93, Zh93, Zh94, ZR94, AR12, AZW07, AD14, AACL02, ABL15, AM10b, Ati00, AMNT08, ACW10, BKZ+06, BdED94, BLL02, BS96, CN04, CzvdV98, CDS99, CLX+04, Car94, CDOP15, CJD04, CET+08, CL99, DK15a, DK15b, DLT99, DGL+08, DFC16, ESW06, FVHF+15, FL09, GB08, GTA09, GZSM15, GLJ00].
distributed [Gh01, GD04, HSM+07, HZG+12, HN17, HMC98, HC01b, ISS98, JE02b, JM96, JLYKO9, Jia99, JRO12, KMSM08, KHSD10, Kar01, KUK07, KHL+99, KKH+16, KSEN17, KA14, KW00, KM14, KPG+07, KB16, KMO09, LLL00, LNC01, LPJP09, LPP+10, LSE12, LR04, LUS00, LC11, LNPAGD+06, LH01b, LZR16, MEH05, MQG+17, MC98, MHW1, MARD16, NNVD17, NPC12, NBR+14, PM99, PK10a, PDL+16, QL03, RCS9, Rav03, Rot89, SM09, SPK99, SO03, SM00, SCD002, SC07, SMI98, SSP+15, SBB98, SOC+03, SK04, SK10, TW08, TM98, TAB+16, THWC10, TLLK16, TMD07, USLC01, Uhu98, WT01, WBW+06, WCLK07, WF09, WKH09, WM99, YY04, YCWW15, YCLC17, YWWV07, YZL+14, ZK13, ZLC+14, ZZ88, ZLZ+96, ZSO1, PD12].
Distributing [CKL08, WZJ01].
Distribution [BB81, Dye93, HBO+14, SL00, CBZ00, CKL09, CLG08, HBO+13, HSPD14, RSB+16, WWSZ15, WHHT08, YS04, ZK04b].
Distribution-Based [Dye93]. Distributive [Ver89]. disturbing [Gla94d]. dithered
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[UUN13], diverged [MT13], diversity [BFLP09, CKMT10, Rom99, SSMyD16, YS02], division [MAH16, WC99]. DL [HRL09], DL-based [HRL09], DMMX [CSaLG02], DNA [WGZ+12]. Do [Ano87f, FN85, Hen88, Mül07, OT92, BLLG5MB11, CPRT16, FF89, Gla93h, Gla98h, HA10, Kru08, LZ98, PCV+08, PVS95, SNJ+07, YHMS16, CPT05].

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

Document-driven [AF16].

Documentation [Emd91, SG91, Sch81, Ber03, CSKB+89, Gla93a, HZ15, HS03, JAvdV09, MTA+16, VWA+15, ZGYS+15, vHAH12, vHAT13].

Documenting [BAEH96, JBA08, AAA11].

do [Gla88c, Gla98d].

domain-driven [AF16].

doing [Gla91h].

do [Gla93a, HC01].

draw [SDB16].

drag-and-drop [SDB16].

drag [BGEP17, YF15].

drift [BCGE17, VF15].

Driven [Har81, Jar93, PMR16, Pur93, YY93, AdB13, AF16, AC16, ABCT06, BKR09, Boz00, CCHW09, CZK13, CPYZ14, CCC06, CHCO11, CV16b, DIO5, DIO9, ELFH13, FDAM12, FAI13, GMPN16, GWvD08, GMS07, DFF+13, GERT15, GMR16, HK13, HRN+01, JR90, JMG917, KKL09, LWZ+16, MEB+10, MGB16, MBAG11, MAG12, MCS+12, MGR+13, MD16, Mus03, NK15, NJ17, Üzm09, PLCC09, PK+16, PG15, Phil98, Phi05, Phil06, PBD+12, PGRQV12, PQLN04, PZ15, PSG+09, Rey99, RRM17, SAMN12, TKM03, TKJ16, TAF+17, TTR+13, TG10, UIK17, VM12, WWSS13, WLD16, ZLC+14, dBvV03, AJCM08, BMMK15, DL06].

drivers [BCB09, OMLB16].

drivers [nWscW12].

Domain [Gl92f, Jar93, KO95, Lam97, PC90, Pas96, Pon95, Sut00, TM97, dOZR+04, AC9+15, AMCC14, ARS17, Ano92g, AMK12, BML+13, BRC09, BG03, BKB+07, CHL06b, Del08, EMBS17, EZRK16, FBMO9, FH10, FCL+00, FLA+01, Fra04, GJ13, GW5, HGMB13, JOZ03, JF99, JG99, KG09, KK06, KPS08, KMK16, LXM11, LLL+1b, MPTT14, PW10, SKL10, ST13, SL03, SHS16, Sp01, SP14, yWpWYpN13, YWSS10, ZGH+07, KVH12, RAS12, VPdP13].

Domain-Dependent [KO95].

Domain-Independent [KO95].

Domain-oriented [dOZR+04].

domain-poly morph [FBM09].

Domain-Specific [Lam97, Pon95, PC10, AC9+15, AMCC14, ARS17, EMBS17, GW5, HGMB13, KMK16, SKL10, SHS16, Sp01, ZGH+07, VPdP13].

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

Dominance [CV95, MC01].

dominio [LLLZ06a, LLLZ06b, DB95].

Done [Gla91h].

DoS-resistant [HCC10b].

Dot [Sha01].

Dot-com [Sha01].

DOTS [CL17a]. Double [NTRN11, BV15, KBRV17].

Double-layered [NTRN11]. doubly [AC16]. doubtful [Gla96g].

down [MM81, HWML04, WCLL09].

downlink [WC11].

Downloadable [HCY08].

DPDP [ZENA93].

DPE [CHL05].

DPE/PAC [CHL05].

DR [HCKY08].

Dr.- [TG10].

drag [SDB16].

drag-and-drop [SDB16].

DRAMA [KPS08].

dramatic [Gla96d].

DRank [SPL17].

Drat [LDN87].

DRDB [SBB98].

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

Driven [BGEP17, YF15].

Drivers [Har81, Jar93, PMR16, Pur93, YY93, AdB13, AF16, AC16, ABCT06, BKR09, Boz00, CCHW09, CZK13, CPYZ14, CCC06, CHCO11, CV16b, DIO5, DIO9, ELFH13, FDAM12, FAI13, GMPN16, GWvD08, GMS07, DFF+13, GERT15, GMR16, HK13, HRN+01, JR90, JMG917, KKL09, LWZ+16, MEB+10, MGB16, MBAG11, MAG12, MCS+12, MGR+13, MD16, Mus03, NK15, NJ17, Üzm09, PLCC09, PK+16, PG15, Phil98, Phi05, Phil06, PBD+12, PGRQV12, PQLN04, PZ15, PSG+09, Rey99, RRM17, SAMN12, TKM03, TKJ16, TAF+17, TTR+13, TG10, UIK17, VM12, WWSS13, WLD16, ZLC+14, dBvV03, AJCM08, BMMK15, DL06].

drivers [BCB09, OMLB16].

drivers [nWscW12].

DRM [LLK12, LH10].

DRM-protected [LLK12].

DRMFS [LLK12].

drop [SDB16].

DS [MJ17].

DSEA [LLLZ06a, LLLZ06b].

DSFMS [GPMI13].

DSL [MA+97].

DSM [NRS00].

DSP [LC05, LC07, PNMO4, WWL+10].

DSS [GRR16].

DTA [Rao03].

DTN [ST11, VT14].

Dual [WY04, HCC05].

due [JLC04].

dumb [MKRO14].

duplication [HTK00, LLYC16].

duration [GCG16, LMA15].

durations [LNY+11, ZWX+08].

During [KSH92,
Duty [LWL04], DWT [CWP09].

DWT-based [CWP09]. DyDAP [SGBCP12]. dying [LWL04].

DyDAP [SGBCP12]. dying [Gla97b].

Dynamic [APM+14, APT+12, BFR96, CSaLG02, DVV+16, DTV09, EGG+11, FG93, Gan91, HJ90a, HJ91, INS00, KL90, Leu97, OSG98, OCC12, OC04, PCCB+11, QK08, SSM+09, SM03, SF92, VSS+11, WCX15, WCTK12, YRN80, YC08b, ADZ+09, ASV+16, ADET12, AKA+15, AR17, BRB14, BRC09, BRMA+09, BGM03, BPQ+10, BSL10, BLM10, Boz00, CS15, CD07, CDr+16, CKCK15, CD00, CTL12, CBG09, CYT16, CS12, DY15, DS12, DZT+14, Dl01a, EOM95, EA11, FL09, GJ88, GP05, GDH05, GWDE07, DDF+13, HSM+07, HLL01a, JS16, KYP+03, KBH07, KDEK04, KPG+07, KMOS09, LBS+07, LY07, LLY+15, LLKL04, Li11, LML+12, LML+11, LSaC04, MMM00, MHW01, MLC09, MKM+06, MAAC17, MM06, NK15, OM13, OD05, PB15, PLHP+15, PCYZ12, PAR14, RO13b, RwJK01, RMCH+14, SM09, SLS08, SGBCP12, SA08, SA05, SH07, THWC10].

dynamic [VKL16, WL16, WHYT06, WG05, XIJ+15, Zhu06, vdBK94, CBT+14].

dynamic-circuit [CCdR+16]. dynamical [jT12, Wen16].

Dynamically [FS91, GAT15, KPT09, QOLJG16].

Dynamics [AH03, KLR10, PL99, PMB99, RRT01, SG01, WC99].

DYNAMOS [RT07].

DYSCS [CdR+14].

e-business [LC09, ZMAV08, RCL14].

e-commerce [DLW+13, WGC02].

e-contracting [AG08].

e-mail [MRJD+12].

e-science [SZZ06, ZL06].

each [LY01].

earlier [Ber02].

Early [CM15, Gru07, KL95, Lok96, OAZ08, WJT09, APS16, Dav88, ED04, FSG+11, JZ07, LKB06, MCM05, NH13, PCC02, SG16, SS15, ZK13].

EASE06 [KB07].

EAST [WRTP+13].

EASE-ADL [WRTP+13].

Eastman [Sed93].

easy [Dav95, MPG+08].

eBizBench [LCL04].

ECC [LH11b].

ECEM [LP05].

EClass [KCT12].

eco [SZZ06].

eco-security [SZZ06].

economics [CC03].

economical [GPL+15].

Economics [Bnu93, AW07].

Economy [JK12].

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

ecosystems [AS16, BBS10, Bos12, EB14b, HSS14, HMS16, MH13, Man16, SA12, vAAJ16, KJS+12].

ECP [Cic16].

Edge [Zuc90b, FF12, LTW16, WLT+09, YCLY13].

Edges [Ber93, MC10].

EDI [LH01b].

EDICT [BLPB02].

editing [RDD02].

Editor [Fai85b, Gla97e, Gla98i, Ree85, SM83, CCM12, vEHV89, An083, An086c, An086b, An087d, An090d, An091c, An091b, An092f, An092g, An093e, An093f, An093g, An094e, An094d, An094g, An095b, Ber94, BS93, Bol97a, Car02, Car04, Car08, CDW07, Fai83a, Fai83b, Fai83c, Fai84, Gla86, Gl88a, Gl88b, Gl88c, Gl89a, Gl89b, Gl89c, Gl89h, Gl89d, Gl89g, Gl89f, Gl89e, Gl90b, Gl90a, Gl90g, Gl90c, Gl90d, Gl90c, Gl90f, Gl90h, Gl91a, Gl91b, Gl91c, Gl91c, Gl91d, Gl91e, Gl91l, Gl91g, Gl91f, Gl92d, Gl92e, Gl92f, Gl92g, Gl92h, Gl93a, Gl93b, Gl93f, Gl93g, Gl93c, Gl93e, Gl93d, Gl93h, Gl94c, Gl94d, Gl94g, Gl94e, Gl94f, Gl94h, Gl94i, Gl95c, Gl95d, Gl95a, Gl95f, Gl95e, Gl95b, Gl95b, Gl96c, Gl96d, Gl96e, Gl96f, Gl96i, Gl96g, Gl96h].

Editor-in-Chief [Car08].

Editorial [An098d, An098e, An099a, An099b, An099c, An099d, An099e, An099f, An099g, An099h, An099i, An099j, An099k,
USLC01, ÜDUG04, VT14, WMWZ12, WK88, WC11, YWLG02, YC09, YC08a, YSK06, YH10, YC08b, ZM12, ZGSH13, MC10, MPG^+08]. efficiently [LC03, LBCL10]. Effort [Da97, DG80, Eva95, FWD97, JB91, Lee93, NQ98, SB93, SB95, WSD81, ASMN15, ABL16, ANC11, ANM15, CM15, CH07b, DCT17, dGFDL16, GJ07, HBG08, Hua05b, IAA16, IHA16, JIS03, JTM04, JH10, Jør10, Jør16, KM13, LJ16, LMYGTO8, MS03, MDFG08, MT98, MdFD^+15, RSS00]. Efforts [HH97]. Eiffel [Mey88b]. eight [GTF17, Vcda^+16]. EIS [Sal02]. either [Gla95g]. elastic [HWR17, ZGSH13, dACM17]. elasticity [DM17a]. elasticizing [GE15a]. elasticity [DM17a]. elasticizing [GE15a]. elderly [HWdS^+15, TCCH12]. eLearning [JRO12]. election [LMS11]. electricity [HH97]. electrocardiogram [SLW^+15]. Electronic [JT97, Ber03, CW09, FHHL09, PTK00, SL02, WK11]. 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, Özm09, WA0W12]. elitism [PS13]. elliptic [BAAS13, EHKH04, IB11, JW06, NMZ10, PJJN11, YC09]. Elliptical [MP85]. 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, JSBH09, KCS1, KSM^+16, KSH^+12, KP07, KLGHO7, LNY06, LC11, LLS11, MYZC06, Mar81, MFMCY12, MBAG11, NEM17, PB04, RAK15, SO03, SCwY12, SP08, SJH^+10, TC12, WCLK07, WWL^+10, WWSS13, WD05, XYS07, YSSR14, dRSBA13]. Embedding [Cho04a, LCT10, PdC94, SM17, AO16, EA11, HCLl2, KC09, MKH^+12, PWLL13, WLC08, YWWS10]. EMBOT [ZEY04]. emergence [LN13]. emergency-care [BBG+13, Han12, CA14]. Emotion [MPLL^+15]. Emotion-led [MPLL^+15]. Emphasis [Lit90]. Emphasizing [CH94]. Empirical [AW07, AS96, BGB90, BBDP96, DDPM14, Emd91, FAI13, Har00, MBB01, Pas96, Por93, PFL16, RK00, RSGH12, SKW06, Sta93b, Sub93, SB95, SYB97, SAN^+17, UN09, Vei14, WJ14, ACS07, ACG^+15, AL05, AKKS11, AB10, AS00, ANM15, BKZ^+06, BVN07, BRB14, BB89, BBS00, BHG^+08, BV06, BT03, CH09, CI01c, CO12, CN00, CGSRR06, CGMPAP08, DvdVA^+13, DRS03, DOL^+16, EA14, EJ01, EEE16, EBC10, GTA14, HHHK17, HP16, HHHH, HJ11, HS99, HBJ^+99, HKS^+17, IS03a, JSL16, JPK00, JH10, KY10, KPDF02, KPDF05, KT03, LMH10, LS07, LS05, LMS12, LCT01, LWCD06, LCL15, DPF25, MNS13, MDBC17, MS08, MM00a, MGR^+13, MR06b, Mur08, MHHLM14, NCS10, NWZ05b, OOD09, OOD5, PL07, MH10, RG04, Rob98, RN1R, S087, SSA0, SC01, TLLL14, Tan00]. empirical [TB13, VK08, VHF02, VBC^+14, WM95, WDMR99, YC13, YHMS16, YR09, ZXC^+17, BW10, MPTT14]. empirically [GN15]. empirically-developed [GN15]. employee [LC09]. Empowering [Deu01, MF90, VTZ^+17, CDS02]. Empowering [OD17]. Emulation [YY93]. enable [CdAM^+14, PACH15, VvSV16]. enabled [AN10, EKZK16, KR14, LRP09, SDG^+07]. enabler [LZ12]. Enabling [BHH^+12, BLUH15, HMMW03, JZL07, PC15, YYS^+16, SKKL07, TC12]. enactment
Encapsulation [Joy87].

encoding [CNL13, CSW13, HL09, HCL12, MLC09, MIUM12, WCC10].

ENCOMPASS [TC89a].

encountered [GsdS16].

encrypted [BTPLST15, BL11, CH11].

ENCOMPASS [TC89a].

encompassing [LD00].

encrypted [GSdS16].

end-of-century [Gla99d].

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

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

Energy [CLY17, FHY17, LZW+15, TL07, TL09b, WH15, Wen16, ASV+16, ARMCL16, Bar15, CDA11, CZG+15, DM17a, GQ12, HZG+12, JLYK09, JXLC15, KCT12, LWL+13, LGHR16, LZW+16, MT10, NNVD17, PJ09, PPMMD12, PFL16, SPC16, Sko14, TdCAF16, TC12, VT14, WMZW12, WC11, XJZ+15, YZG+13, ZGS13].

Energy-aware [Wen16, GQ12, LWL+13, MDO+10, TdCAF16].

energy-efficiency [KCT12].

energy-efficient [LZW+15, CLY17, TL09b, Bar15, CDA11, CZG+15, JLYK09, JXLC15, MT10, PFL16, VT14, WMZW12, WC11, ZGS13].

energy-saving [LZC14, YZG+13].

endurance [nWsCqW12].

enemies [WLL17].

Engineering [ABAC07].

Engineering-based [GR05].

engineers [VB99, VHF02, VEM+01, VBC+15, VCM17, WMAS12, WCV+98, WR99, WRdMN+13, WSM15, WTG+08, WTG+09, WTG+11, WLD16, ZTC16, dSdMSN+08, dSdMSN+14, vDB05, Bor12, CSSW05, DDMP14, GC01, HLS+13, LAHS97, VPMVM+13].
enhance [FLA+01, OCC12]. Enhanced [CL97, FHL+15, PPN+15, YCC16, CdRM+14, LWC13, MC01, PK02c, TKH+11, WSM+95, ZEY04, ZSM05]. Enhancements [LYL16, OS09]. Enhancing [FVHF+15, LTHR97, LH08, MKS10, PTK00, ZS05a, ZCZZ11, HY95, LHC95, ZSP01].

Enough [Gla97c]. enrich [TCC12].

Enriching [JAvdV09]. Ensemble [LLC17, ANM15, IHA16]. ensembles [SH17]. ensure [CH10b]. Ensuring [ABW07, HHSR94, ATHM17]. Enterprise [SK11, BK17, CCG01, CGO3, Chu97, JBSL12, LJH94, LBS+07, LK02, LLX+11, NHF+99, NJKT09, NB13, RNK17, SL02, SS14a, SCC16, TSPH06, WAW012, dSdMNSO+14, FCMIJ12, PNL07].

Entity [BTT84, CH94, DK15a, JN84, MR84, Sak84, San95, CTKT13, CPW98, JNY84, Kuo94, LWXZ10, MPN+17, SZ06, WWLG13, YLC08, ZLZ11]. Entity-Life [San95, SZ06].

Entity-Relationship [JN84, MR84, Sak84, JNY84, Kuo94, YLC08].

Entity/Class [CH94]. Entropy [Moh81, LZZ16, Özm09, SS04].

entropy-based [Özm09]. Enumeration [N97].

Environment [AM85, BFG97, Bhu86, Chr91, DSS85, Fri83, Har88b, HL90, HS95, IKCN91, JL97, KZ91, K088, Kus90, KCK+98, Law81, Mey88b, MMH92, Ng93, OWS84, Par86, TC89a, TDB97, TT93, UH86, WNSC96, WM90, Zel96, CD98, CC99a, CZG+15, CPL+04, DB95, DK01, HHZ92, HK09, HC04a, HLYL06, KKP06, KSH+12, LCL04, LPJ09, LNY06, LZR16, NLKW05, PLO06, SZZ06, SA11, SOC+03, SSAS11, TA02, TL89, TM02, TT13, TTT14, VA08, XZZ+16, YH13, ZR04, dOZR+04].

Environmental [ZP17, HCWN05, ZSP01, ZLCY06, ZZP15, DFCSF15].

Environments [ACCD91, BL95, FG94, GHC91, Jef87, KSS84, KW91, MMH92, PT91, Sch97, ZC97, AR12, ADZ+09, AHH+10, AD14, AdAD17, AM10b, BSG12, CELS07, CL04a, CL10, DIO5, DSSL09, DY03, DTV09, DPM07, FPW96, HGP+12, HL06b, HCC05, JS16, KSN17, KSEN17, KGT02, KK17b, LK04, LSZ+07, LKH08, LPMPCLS13, MC04, MG107, MGP+08, NK14, N97, NJKT09, PJ09, PLGT10, PM10, RT07, SCdOO2, SC08, SLW+15, Tan04, WDC12, YC09, ZMN05, NFSM11].

epidemic [MK08]. EPR [UUN11]. Equate [Ze188]. equation [SM08]. Equations [Rod86, EMBS17]. equipment [AAMS16]. equipments [AAMS14]. Er-Data [Mar84]. Era [Gla00e, FGD+17, Glaoog, Oja16a].


ERP-client [NGC02]. Erratum [AAH12b, KPME05, LJK10a, LLLZ06a, Woh16].

Error [BDM+93, Dye87, Gla93b, Goe80, JM90, MM93c, OW84, Sel93, TC06, BMJ11, CXO+15, LP00, LS07, LQCL16, LWB16, MT07, MGGL12, MA10, SL08, TVK95, TBD+08, Wei79, WAW012].

error-correcting [BMJ11]. error-prone [SL08]. Errors [DG92, HP02, TDB97, BG06, CSS+13, FCMJ12, Gla89g, HCS09, JSHW14, LCLF13, Lut96, OCN89, SW88, Wes02, ZW15].

escape [Gla95a]. escrow [Nec96]. ESPRIT [WBR90]. Essential [Jef96, KKB06].

Establishing [ANB93, BVN07].

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

Estelle-based [HIL+97]. Estimate [SB95, BPM06]. estimated [OGK13].

Estimates [LP95, EL00, GJ07, HFE10, Jor16, LJ16, MOHB08]. Estimating [Cai98, EG00, HH97, LYC14, Ozk97, ScMC02, CBVA16, KLB15, LP00, LXG10, YCC16, LNYL08, LQCL16, LWB16, MT07, MGGL12, MA10, SL08, TVK95, TBD+08, Wei79, WAW012].

error-correcting [BMJ11]. error-prone [SL08]. Errors [DG92, HP02, TDB97, BG06, CSS+13, FCMJ12, Gla89g, HCS09, JSHW14, LCLF13, Lut96, OCN89, SW88, Wes02, ZW15].
MH12, MM01b, WL15a]. Estimation [AH90, BB81, BFSI, BHL00, Cav84, FS88, FWD97, Gla93e, JB91, KT85, MT98, MTON94, SB93, vS83, ABG02, ACGS*08, ANC11, ANM15, Bi03, CM15, CH07b, CGSR66, DW11, DCT17, dGFDL16, HTO97, HLW08, IAA16, IHA16, JIS03, Jor04, JH10, Jor10, Jor16, KPM02, KPM05, KPG+07, KRCK08, LXG09, MBF12, MMC05, MA10, MHSN09, NHC13, NQ98, PE01, PD16, PD12, RPK+13, SSCM+04, SA06, SH07, THP+06, THGL07, OOD09].
evaluations [MPAA15, TR00].
estimation [SD16a].
estimators [HP90, TR00].
evaluation [ZH05]. Ethical [Car99, Kal92, McF92, Spa92].
evaluative [SC99].
event-based [JR09].
event-driven [PLCC09, PG15, Phi98, TKJ16].
event-extraction [BRB14].
event-triggered [SFSE05].
EventHealer [TKJ16].
eventual [BDK08].
every [GBS*07].
Everything [SST16].
Evidence [Bro81, SdSGdMSN+13, JR09, Wen03, DLW+13, NSL+07].
evidence-based [JR09].
Evolution [AK08, ES85, Leh80, NS87, NKMM12, PS17, VHFST15, Wic92, ADTZ12, AD07, AN01, AL05, ABCT06, BCL12, BM00b, CT08, CCM12, CHLW17, DRELHE16, DGRN10, DD01, FL09, GPM08, GPPT16, HNZ17, HM00, Har00, IF10, JLRG17, KLRW01, Kel09, KBH07, KP07, LS07, LGH+17, LM03, MPTT14, MD16, NCS10, NBA+15, NSM17, PLM07, PS16, PBD+12, RR98, RMCH+14, SM09, SA12, SL08, Sto92, UD10, Woo80, XYCL17, YAKK16, YLCZ12, ZR04, dOsdAdSG17, Har97].
Evolutionary [GZY11, PLR2, Poo93, TCK14, WWB09].
evolvability [BCL12].

Examination [Sub93, LvSL81, MR00a, PRR10, RNR17, Sta14].

Exception [MKRO14, Gl96h].

Execution-based [Di91].

Experience [Amb87, Arc81, Blu86, Fra07, Joy94, Lai97a, L2Z97, Sca99, Sei89, TNA01, TL09a, ADZ+09, AL10, AC1G02, CM11, CCF+04, CP07, FM08, JS16, LG03, McD02, OCCN89, OR00, SAH12, SJ17, WCC12, WKV11, WB15, DB06, LNY06].

Experienced [LS98, Moy00].

Experiment [BC91, MD81, BS09, DSA04, MNSA15, PUPT03, SCMS15, SH02, HWL11].

Experimental [AD07, CSKB+89, FLN91, HC00, KOS15, KK1M96, Loh84, Mi96b, Moy96, NY84, TLP95, WNC96, YS02, ZPE10, BvdH05, BDD+15, CJH08, C00T06, FWH97, LASE00, LM0V15, LFCL12, LJK99, MMTL06, OK11, OFR+12, PG04, RSS00, SK02, Zel09].

Experimentally [NSM17].

Experimentation [Mac91, HJ00, YMM+17, FGMM17].

Experiences [Vis99b].

Exploration [Dam96, GD04, JGdL17, SFM99, TVA13, vHJPB+17].

Explorative [KLT07].

Exploring [BAM17, BMG10, BWDP00, DC09, HRN+01, KK12, OWB11, QGZ+15, SPC16, SG16, JG14].

Expected [GGC16].

Expected [GGC16].

Expected [GGC16].

Expected [GGC16].
exponentiation [LC98]. exporting [TTL+13]. expressed [BGH+08].
Expressing [BNR09, Lak97, RB99].

Expressions [Bra96, BH83, Hee90, CK02a, PC02, PWLH06]. expressive [MMP15].

Extendable [NC10]. Extended [Bra96, GMGTdFR14, CSW10, CH10b, EFSJM17, LK05, LMS12, MDFG08, LKJL01].

Extending [HL09, JF04, Lut00, MM92, MBT16, ST89].

extra-functional [TGE17]. extracted [CCWT13, WPP+09].

Extracting [AK15, DCG16, SHS16, YLC08, JLMG17].

F [GMGTdFR14, FLA+01]. Face [ZLmLN14]. factored [LAT10].

Fail-safe [BAAD17]. Failed [Ker92, Gla93f, TTC15, ZYZ+17]. Failure [FSS+13, Gla98g, Jør14, She94, SM92a, BHXN05, CCT06, CGW08, DMQ07, DW11, Gla96d, Hat99, JX07, Lin99, PD12, TSA08, WGW+09, ZP06, dL04]. Failures [ASSA96, AD14, CLY14, FN99, Lip79, WLL17]. Fan [FHHL09, JLI04, SA05, BV15, HH17, LLL06, ZSM04]. fair-share [HH17]. fairness [TT10]. faking [Gla94g]. familiar [WLL17]. Families

Fact [Gla95h, Ken84, JBA08]. Fact-Based [Ken84].

Factor [CR90, MTG92, GCDY16, HMC01, MM01b, PUPT03, Tan00]. Factors [DLT99, DG80, FWP93, KMO91, LL85, MP12, SYB97, VBC+14, ACS07, BPBS13, CH09, CC08c, DPL6, Gla00k, HFC+01, Jør14, Kel09, MB97, MKK09, RH02, RH03, RS98, SNDC13, WSJK08, WR10, Wu11, ZP00, ZSP01, ZZP15, ZP17, dSF12]. Fail [Par98, AS10, BAAD17].

faster [LHSK06]. Fast [DDMP14, Mea09].

Faster [LHSK06]. FastTLinC [GM02].

fault-prediction [dCPV10]. fault-prone [MA17, ZXL10]. fault-proneness [Gon08, MR00b]. Fault-Tolerance

Ban86, KP93, ZX94, GH02, Lea08].
Fault-Tolerant [BW95, CG94, DG92, MS90, Mor86, OK94, PdC94, Ram90, WTS95, WZF96, CC01, LY09, YSDT11, ZG97, AT09, CJJ04, CT00, GPSS+13, HTK00, JM96, LKH09, Lin07, LLH+16, SMCL96, Tse07, WMWZ12, ZHGL11].

faultloads [CSM15]. Faults [CMP85, Eva95, VPM93, AZvG11, dSACdLF17, AMdLM17, DBO05, JLC04, MHLMG14, SRWE10, Sta03, TVK95].

faulty [EMM01]. FBCM [KMKY07]. FC [WCLK07]. FC-ORB [WCLK07]. FDB [KNYS09]. FDDI [CCL01].


FEAST/1 [WL99]. Feature [BKS15, GPML06, BGEP17, BAM17, BLUH15, CV16b, ESW06, GJ88, GJ13, GWW+11, KKL+11, LMN10, LGX09, LHLG+15, LJMO6, MRBN17, PXT+13, PBD+12, PHBJ16, SSMDGN+13, TBD+08, TFLW99, UIK17, WQJZ10, WDS09, WBS+10, WGS+14, WG05, YJZ17, dL13].

feature-based [KKL+11, UIK17, WQJZ10]. feature-driven [CV16b]. feature-oriented [LMN10]. features [AKL14, BZ10, CC04, CP09, CCWT13, CRP+13, FMSG08, HHKBW16, KA16, LLYC16, PHN08, RS00, WBP+03, WGH00, ZLmLN14, ZA12, FdOdL04]. Federated [KAK+13, AO16]. federation [NB13].

FedEx [WC99]. Feedback [AHGS92, HSM+07, Por93, CGHL07, Hat99, ILZ13, KMSM08, KCB05, KY08, LR99, LGG+17, NPC12, PCYZ12, RA16, YL09, ZHZ+17]. feedback-based [NPC12]. FeGC [KKLB11]. fewer [Gla97e]. Field [CRSS14, Gla97m, uQDY11, CVGP13, Glag97g, HAHH06, KL11, SCWY12, SCL13, VIs99b, ZP06, CMK+11]. fields [GdFD16].

Fifo [MR86]. Fifth [Ano84c, Goe84]. File [CM93, FC96, Ha86a, Ha86b, Ha89a, Ha89b, HJS91, HJ91, MIIH92, ZK04b, CB89a, CCH14, CLG08, CT00, KFS+02, KA14, LLLK12, Luk11, MCC02, MCC11, MK17, PNY14, SNU98, TXLC12, YCLC17].


fingerprints [DS04]. Finite [Har81, SP94, DCG16, EFSJ17, HM09, TS89]. finite-state [TS89]. FIPA [CMNA+09]. fire [BRG+12, WJT09]. firewall [PGRQV12]. Firm [CFML11]. Firms [RZ94]. First [RA96, vC80, CCDD00, Glao00g, Gla00i, LC00]. fission [HWR17]. fit [DS98, Gla96f, WSJK08]. Fitness [HBT16]. Fits [Gla92b]. fitting [WQJZ10]. Five [PT91, AS10, HKN+07, IBP03, UGFO15]. fix [HNH15]. Fixed [PNK96, CGHL07, FHL+15, LHSK06, zZG14b, dosCS13].


FlexIQ [ILZ14]. Flipping [CCG14]. flocking [YSND11]. FLOSS [BCB09]. Flow [FZ93, HUMT92, JO83, Las90, Lin93].
Model 93c, PBC93, TK91, WSN92, AAAC07, AM10a, ABFM12, Çam99, CCdR+16, CCW02b, Cho04b, Cho05, CC05, CC06, DC17, Fer00, FdSB06, FR09, HKY01, HC04a, Jen99, Ku04, LL09, LVM07, LQW12, LZG07, SG16, SKKL07, ULN06, ZG07, APS16, FLOW-assisted [APS16]. Flowcharts [Sca88]. Flowgraphs [RG79]. Fly [DV94, Mil98]. Fly-by-Wire [DV94]. FMF [RH06]. FMS [DY99]. FNDS [LHLY05]. focus [AHLH16]. focused [WSJ14]. folder [LLH08]. folding [TCSC04]. Follow [Sed93, SSF15]. Follow-The-Sun [SSF15]. Follow-up [Sed93]. foraging [LL15, MCS+12, VSDD12]. force [ZK04a]. forecasting [JJP02, LNY+11, PH06]. forensic [CDS07, QZ14]. Foreword [BM07]. fork [GL14, OH15]. fork-join [OH15]. formal [FM90b, Har90a, SY16a]. fork [GL14, OH15]. fork-join [OH15]. Formal [Arm98, Art87, BZ10, Coo90, Dye87, EC98, Fur93, GK91b, Gl91c, Gl93d, Gl95d, Gl96d, GV99, Jac98, JTW98, KSN17, KL91, L'E87, Liu93, LSD95, LNPAGD+06, MG97, MG81, MF95, Nit98, Ost92, Par98, RDD02, TK91, TZ92, VP92, WKL11, BHH+12, BBC05, CTK13, ClSC98, DAR14, DBZ16, DH13, FICGLN+02, FIBRGLN05, Gl94e, GKV14, GHKR04, HøM17, HRZ06, JE02a, JMM99, KSS03, LF98, MGM10, MA11, MSH98, Sai98, Wal05, WW09, YKC+05, ZAO08, AHH+10]. Formalism [Kum95, AE05, KU10, SSF15]. formalisms [KEK04]. Formally [BG96, HYS+04, Phio4, PPS12, Rec93]. format [SW99, CDS10]. formation [OCC12]. formed [BM07]. former [SNDC13]. formidable [Rei00]. Forms [GK91b, SK96]. formulae [vEHvV89]. formulas [SGK12]. formulation [CJP98, GP05]. FORTRAN [AC97, Rey80]. FORTUNA [GKD13]. forward [Tse07, WLL17]. Found [KSH92]. Foundation [NS87, GPHS07, PDC01]. Foundational [ANB93]. foundations [Ma96, VPMV+13]. Four [Bhn86, VBC+14]. Fourier [GJ13, yWpWyYp13]. Fourth [Joy94, RA96, DHKV06]. Fourth-Generation [Joy94]. FP [BK92]. FP-S [BK92]. FP [Be93]. FPA [KRHZ05]. FPGA [EHKH04, MM14]. FPZL [dOCS13]. fractal [KM11, WCH03]. fractional [MIUM12]. fragile [CCLL11]. fragmentation [DFCR96, HSPD14, SeMC02]. fragments [SGC+17, Zhu04a]. Frame [HF92, SGJ93, GLJ00, LWL+13]. Frame-Based [HF92, SGJ93, LWL+13]. frames [LCC+13, CKL12]. Framework [ANB93, BFR96, Bhi90, 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, BG09, BM89, BS12, CDEV08, , CT13, CJP98, CPX16, CBC14, hCSW+04, CL04b, CBC+15, DH09, DSSL09, DS16a, DB95, DBZ16, DB06, DM17b, ETYL15, FBB15, FdOdL04, FTC16, FCC+10, FMRM15, FLA+01, FL09, GKD13, GN15, GPP+17, GPM13, GSN+15, GDLB16, Gru07, GJP96, GMMC13, GKZ13, HALS08, HGP+12, HLM07, HZ07, HSL14, HZ07, IL13, JCC05, KC16, KH14, KPS08, KT12, LCLP16, LBS+07, LSE12, LHHL10, LD14, LC11, LN11+10, Lop03, LLC17, LZR16, MEB+10, Mos84a, MIKG13, MAAC17, NK15, NWZ05a, NBR+14, OAdLC07, OAC11, OCC12, PPG+13, PWY+16, DNAM05]. framework [PSdO+13, PPM02, PA99, PGRQV12, QHS08, RGV+17, RMC05, RAS14, RHG17, SC99, SJR+11, SRGL08, SdS+06, SC88, SC88,
SA16, SSP+15, SK02, SL07, SWES16, Tan04, TKJL13, TPGdS13, TTL+13, TC16b, TSPH06, VM12, VPD+13, VRG+16, VvSV16, WHB01, YAKK16, ZC08, ZLC+14, Zha09, dRSBA13, rBHM17, vHAH12, CV14, CH05.

framework-intensive [RAS14].

Frameworks [CGP+09, FCL+00, GAKF13, MDP+11, OLV15, PHR10, ROFGFRM13, SKL10, TKJ15, RCL14].

fraud [Gla95h].

Fred [Ano87d].

Free [HP90, HP92, Shi12, Aba06, CW09, DFCSFS15, GW10, HL10, IT03, Kan15, LLO0, Rad04, SSA08, WCH03, WDC12, Xia13, YAY13].

free-list [Aba06].

free-spirited [HL10].

free/open [SSA08].

FreeBSD [YSC+06].

FreeRTOS [GPPT16].

French [FM90b].

frequency [BPM06, HFE10, HH05].

frequency-hopping [BPM06].

frequent [DS12, KKR16, KVT+17, LLT+09, LJL+12, LW13b, NDS13, Sal17, SPDT06, ZJL10].

friendly [MCV15, PJNB11, WOLS12].

friends [CN00, EBC10, RNC14].

front [PSS11].

frontiers [WMC17].

FRSM [Lin95].

frustrated [Gla00a].

FSA [LMS12].

FTAM [LL99].

FTM [AHH+10].

full [CMNA+09, Glab88b, RUV92, Got93, JJC+14, LKH+08].

full-round [LKH+08].

Fuzzy [ZLL+12].

G [PdF97].

G-Nets [PdF97].

GA [MMSD13, MA17].

GA-fuzzy [MMSD13].

Galois [JE02a].

Game [MTW97, BNvdH05, LNL+16, XJZ+15, vWSB13].

games [GSM15].

gamification [GPP+17].

gamma [CC01, LCLC03].

Gandalf [AM85, ES85, Not85a, Not85b].

gangs [PK10a].

Gap [CFSS98, CKL12, GMS07, PFG13].

gaps [CJKC09, JW90, O'B08].

Garbage [Yua90, KCS01, KML11, LS001, 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, Yua90, AAM+17, BJ03, CCW02b, HKN+07, KL10, LNW+11, WSM15, WS12, YC11].

General-Purpose [Yua90].

Generalized [Bhi90, BH83, CCGG14, CT97, KP97b, SM06b, YDG+12, vD93, WHL89].

Generalizing [SED16].

generate [SGC+17].

generated [LW13a, SCL13].

Generating [BDM+93, DV10, KT+17, LWN03, OL09, PS90, ZYYZ14, Cic16, JMM99, UIK17].

Generation [APL95, AM85, Bel91, BCFG86, FAI94, GKV14, Joy94, RA96, AZ11, AG15, ÁGBY8+14, ABC+13, CLS+12, CLSC98].
CS04, EVR11, EGM+11, FWA09, FAM15, FAI97, Gla97i, GZY11, GTY12, GH04, GEM15, HY11, HBT16, HZH+16, HWC+10, JRR09, JF99, KL10, KL11, LU06, LC07, LC08, PS13, PAOC15, Phi05, Phi06, PQLN04, SA08, SZPMK04, TAF+17, THP+06, VPMVM+13, VA08, WBW+06, YLC06, ZAO08, ZBLG07, ZL06, dRRT06, RR09.

Grounded [GN15, WLD16, AKH12, CO08, JG14, JMML17, SSD16]. Grounding [OHS01]. ground water [LHP+09, LHP+10].

Group [ARAS94, CCSC01, GTF17, HR95, Sch81, SSS13, AS01, CJT04, CNL07, HYC04, HCLK00, Jia99, KPG+07, LL06, LLY07, LCC10, NLKW05, RDD02, Sha05, WF07, WHHT08, XY02, YSDT11, YZ05]. 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, KHMA12]. Growth [DLG96, Tau92, Hua05b, LHC+05, RSB+14, ZLCY06]. GSM [FIGCLN+02]. GSR [CCSC07, RFM10].

GTCharge [LWL+16]. guaranteed [LWL+13, LGHR16, LLK11]. guaranteeing [FCC+12]. guessing [SCH05]. Guest [Bae06, BJM02, BV17, CMC12, CSSW03, CHS+07, LW02, RW01, SY16a, Ano93g, Ano94f, Ano94g, Ano95h, Ber94, BS96, Bo197a, CDW07, CU98, Got93, Har90b, Har93, Har94, Har95b, Hao94, HY94, yL98, DGV08, MW08, OPS11, OP92, Pla95, Rad84, Rid81, Sai98, SW95a, Wey01, Wyn01, ZS95, ZWM96]. GUI [BRB14, HCC10a, YCG+14]. Guidance [HHB+99]. guide [PIGÖ08, PPC+10, dSF12, dBV08].


Guilt-based [TKCR14]. Gulezian [BT97]. Guo [LLLZ06a, LLLZ06b].


Kar01, MMZ+16, MK15b, NEM17, NTRN11, OZO+14, PK10a, PWHO6, RR98, SKKL07, TW98, TBC+16, WH15, Zha12a, ZLD13, ZCC+17, ZGSH13]. Heuristic [AAM00, Bow84, PCC02, ZR87, DSRS03, DSA+04, KS16, MHWO1, SMDM05, TPg05, TPg05].

Heuristic-based [TPg05]. Heuristics [Fer93, Gla91c, CzDv98, DHC+11, FSGL12, FLA+01, WDC10]. HIBOL [WM90].

HIBOL-2 [WM90]. Hide [VP93]. Hiding [Hen88, RwJK01, AQQK11, CCY+09, CL06a, CL06b, CNL13, FF12, HCS09, HC10, HWWL13b, HTH13, LCT10, LC10, LCLF13, LBL10, Lin12b, LCC+13, LML13, LWL09, LTTW16, OLZN13, PDMH13, PWC12, QZ12, RC94, TW07, UUN11, WC109, WCC10, WHL13, WYCC13, WLC13b, WCC+14, WLT+09, YWWT11, YWHL11, YCLY13].

Hierarchical [Blal7, Cha91, Ha93, LF96, Pow86, WCC00, vsdSKJ07, BS09, BllGSM05, CzDv98, GBC16, JW06, KKG+12, KBH07, LK104, LH11b, NZM10, RG10, SS13, TYH04, WF07, WWY11, WL15b].

Hierarchically [YR09]. Hierarchies [MM81, BS09, HY03, Lee07, WL05].

Hierarchy [FwP93, Lee93, LKZ12, LY01, TL89].

High [AQQK11, AA98, Amm91, BW93, BH93, BM03b, CS12, GH93, KL95, KP97b, KP91, Lin12b, MMSH92, PU84b, PWS84a, QL03, She90, AdB13, ACLA16, AKA+15, BML+13, BG509, CD07, CT00, CTL10, DB06, EBGR01, ELK06, FF12, FTC16, FMSG08, GJ88, GKP98, HC09, HT13, KC09, KT03, LP93, LCC+13, LO04, Nav99, SNL00, NJ17, PCLC09, PN14, PC15, PH06, RLY+13, RQD+17, SMG08, Shi17, SP08, SVMAM04, SS13, TBC+16, TCMJ98, TC12, WWTW08, WLH13, WYCC13, WCC+14, WLT+09, WH11, XZP+10, ZHH+17, ZCZZ11, C13, HA03, NK14]. high-bandwidth [NJ17]. high-dimensional [LO04]. high-integrity [SP08, TCMJ98]. High-Level

[FW83, BH93, GH93, KP97b, KP91, MMSH92, PU84a, She90, PU84b, CD07, FMSG08, GJ88, GKP98, LP93, Nav92, PN14, PC15, PH06, SMG08, TC12].

High-Performance [BM93b, AA98, CT00, FTC16, RLY+13, Shi17, SVMAM04, WYCC13, NK14].

High-quality [BGG09].

[ELK06, NSL00, XZP+10]. higher [LHJ10, nQYD11, RVM99]. higher-order [nQYD11].

Highly [LS97, BNS12, CSS10, JLO+10, PSS+16, RS06, WDS09].

Highly-accurate [BNS12]. Hindering [BTLPLT15]. HIPAA [HL1], HIPaG [JLY90]. Histogram [WLC13b, CSS+13, HLW08, HC10, HTH13, Lin14, LTW16].

histogram-shifting [HC10].

Histogram-imitating [WLC13b].

Historical [AH90, JRSN10, RS+14].

History [Boz00, FJ98, GY92, Gla97, Ayr98, PH12, KMS+15, Sal80].

History-based [HPH12]. History-driven [Boz00].

Hoc [ACSC16, ACL3, BMES04, BCL11, sChSyCwL10, CWK10, Cho13, KSHC14, MLHL12, MDO+10, WF07, WOC15, YZ05, YSK09, ZMN05]. holes [NNVD17]. holistic [CC09b, WSJ08].

Home [LDZ15, KLP10, SJR+11, vsdSKJ+07].

Home-diagnosis [LDZ15]. homing [HSM16]. Homogeneous [BBG86].

Honeybee [KHS10]. honored [Gla97g]. hop [CW12, JLCX15]. hopping [BPM06].

horizon [HZG+12]. HOS [LF96]. Hospital [KZ91, OKT09, TKSRP11]. host [Cl06]. hostile [HWMO1]. hosting [RQD+17].

hosts [Wen16]. Hot [WLTZ+17a, WMOKY11]. hot-spot [WMOKY11]. Hotwapping [LC06a].


HPSAM [KJS+12]. HSF [JJC+14].

HSP [HHH+10a]. Hsu [BCW05]. HTML [RDD12]. Huang [ZC05].

Huffman

I&C [KSS03]. i* [MNSA15]. I-Cache [CWK+13]. I-star [MTF14]. I/O [FTC16, LP05, MD91, SMZC12]. I/O-intensive [LP05]. IaaS [DVV+16, DR12]. IBIS [KSW93]. IBM [XPBC11]. IC [JT97]. iconic [YC08a, YL09]. ICPs [LP07]. ID [CZL07, HH08b, HCC10b, IB11, Shi10, SV12, RF84]. ID-based [CZL07, HH08b, HCC10b, IB11, Shi10, SV12]. IDE [CT13, GMR17]. IDE-based [GMR17]. idea [Gla95c]. ideal [BMLL14]. Identification [FSGY17, FTS12, Joy87, Sal17, TC10, TC11, BM98, CSK14, D04, HZ15, HH06, HLC09, KM14, PG12, RO13a, SPSM03, CPX16]. identifier [AACT13, CDP05]. identifiers [CAH15]. identify [HJ14, TCC15]. Identifying [BD011, BCB09, CDDF99, FBB+12, KLO7, MKK09, SHE02, WLZ+17b, WRR14, ZQZ+06, SL08, TNA01, XCM+12]. Identity [HYW11, WC07, C09a, KBDO9, RG10, Sa09, SA16, WYY11, YYY+16, YKC+12, Z12]. Identity-based [HYW11, KBDO9, RG10, Sa09, SA16, YKC+12, Z12]. IDF [LCL15]. idle [SH+07, SRS15]. IDRIS [HL00b]. IEEE/IFIP16 [PW03]. IEEE [KT16, LH12, SAI09, AAMS14, CMNA+09, KV06, PX00, WC11]. IEEE/IFIP [KT16]. IEEE/IFIP [KT16]. IFIPUG [CGMP08]. ignorance [Ber95, Ber02]. II [Gla94, DL09]. IKAROS [FTC16]. Illustrating [ST01]. illustration [AB10]. Image [BAAS13, C04, Che13, KPS10, PW01, CCS02b, CHC01, CPL13, CT11a, CJ13, CW14, EA11, HRB12, HH06, HH10b, KRH12, KM11, KC09, KLC02, KCB05, KY08, LWS+03, LK01, LTT+09, LLL08, LXC11, Lin00, LT04, LW13a, LW09, NES+14, PHN08, SNM14, mSgFl05, jT12, TTL10, TTL13, UUN11, UUN13, WCC10, yWvWyN13, WGZ+12, WLC07, WKH11, WOLS12, WS13, XZ+16, YCY07, YC11, YCC16, YC08a, YL09, LZW+12, ZT14, ZL12b, Zhu04d]. imagery [LJM96]. images [AQK11, AMK12, CL06a, C05, CCW13, Che13, FWT05, HCS09, HLS14, HWW13, HHC12, HTH13, KSRD10, LC02, LW13a, MM14, MKH+12, TCC02, T0W7, UUN13, WCH03, WLH13, WCC+14, WC02, YWTW11, Zhu04d]. imbalanced [LLC17]. imbedded [MR86]. imitated [WLC13b]. immense [GP98]. Impact [CS85, Hurl93, VM07, A12, Ano13a, BHH+10, BBS10, BLOS06, CS15, CS16, CH09, CCS0b, CBS00, DGP02, DSH13, HFE10, HWL11, IYS13, JMS07, LR99, LJS05, MS16, MT13, PB11, PSZ17, RvDV17, RRD06, RSS00, SLL14, SLL+15, Tan00, TNJH07, TMD07, YS02, dL13]. impacted [AMdLM17]. Impacts [Sta93a, WKbOS17].

[**45**]
CG05, Ebe07, Li11, NBF16, SPC16].

Impala [MCL+17]. Impartial [CJ05].

Imperative [BBC+88, BSB12].

Imperceptible [Lin14]. imperfect
[Shy03, WWSZ15]. imperfect-debugging
[Shy03]. implement [FCRF16, HdM17].

Implementation [AHG93, BW96, Bel93, BKS85, Eng81, Har81, HN17, HCC05, JE02b, Ker92, KP91, MMSH92, RT93, SL96, WLC95, Zhao93, ALT+99, BBA10, BBC+08, BA1+14, CLX+04, CPW98, CH07a, CLG08, CNG12, DS16a, DGJ+03, GJ88, HJP15, HYJL04, KRP02, KY09, KSH09, KL05, KWS+05, Lai95, LWS+03, LL95, LLGZ13, MM14, LWS+03, LL07, LWL09, MKK09].

Imperfection-friendly [PJNB11].

Implementation [Car96, YFY96, JCJ99, LL07, db12].

Implemented [BW93, ZCd96, LCH+04].

Implementing [AAN11, Blu86, CMK+11, CMS04, FSA87, LS97, MA94, Poo93, CP3+09, PN14, RH02, RA15, SA16].

implement [JFC08]. Implications [FJ92, APCS10, Han12]. implicit [OWB11].

Importance [Gla92e, Gla92f, Ano92f, Ber95, Ber02, RGBM06]. important [MKK09]. Impossible [TSSL11, LGLL12, SDM10]. Imprecise [CZ91, PZ94, AN07, SK10]. impressions [BCG+14]. improper [LL07]. Improve [DB86, FC96, BLLSMB11, BGL13, HS99, JDL16, Lea08, MTF14, MK00, SM17b, SSC08, SKW06, TPRW04, VPdP13, YWHL11, YM13, ZYZ+17]. Improved [GM08, HLS3, KRH05, LL06, LKP13, LGLL12, QZ14, ZL12a, Bak88, BLUH15, DRCG12, GLW13, HWL13b, KSN17, LL07, LCC+13, LWL09, PS13, PWLL13, SDM10].

Improvement [BH02, Bol97b, CBK96, CWK+13, CP97, DLS94, HBCC94, SCL07, Sha09, TTP97, AAGT16, BH03, BD16, BHB+05, CSW13, Chr99, Ebe99, GMMGP15, Gla88c, GC13, GLJ3, HRS95, LPJ09, LMR12, LKB06, MT07, MB97, MM01a, MM00a, NWZ05a, NWZ05b, PK02a, PW10, Pig08, PPG+10, QHS08, RH02, SC99, Tia99, VLC+17, VVS99, WH01, XSN06, MMB10].

Improvements [YCYW07, Hua05a, SJK07].

Improving [CSW10, C13, CHL04, FRR09, FCB+16, GMS11, KAO13, K14, LGC17, LZW12, LZR16, Mil00b, Mil96b, OKS+15, PB15, PXT+13, Por05, Pul90, SLS08, SM03, SMU98, SK01, SB12, DY15, HJBH10, HLMB07, JNP07, KCT12, KM14, LMNA17, MNK506, P99, RSB+14, RR09, VJB06, VSD12, Wey99].

imputation [HKS+17, SA06, SS07, SSL08, TC16a, VK08, ZJZ11, Zha12b]. in-depth [KM17].
in-home [vdSK+07]. In-house [BWP16, Ifi11]. in-network [BLM+08, JLYK09]. Inaccurate [LP95].

Incentive [FK01]. Incentives [Pou95, LL12, dVRB13].

incorporation [CBSM16]. incidents [ABL16]. Include [MvS95]. including [Am10]. incomplete [XNP07, ZJZ11]. inconsistencies [EA14, EUR+13, SK02]. Inconsistency [GJ07, NER01]. Incorporating [CzDL+16, Hua05a, XHW99, YLXZ16].

Incorrect [JDLS16]. Increasing [BFLP09, YN91]. Incremental
[CT09, Fis91, FW90, Fri83, Hee90, IYS13, KK85, TC89a, VAS+04, vAW93, CLY14, jHjW08, HHL+97, LCLP16, MM00a, MC04, PO09, PLP04, TC89b]. incrementally
[YF15]. independence [Mil02].

Independent [KO95, PT91, CF13, DDD14, DGJ+03, DNAM05, SRLD1C09, ZGSH13]. Index [DGS88, Ano80a, Ano80d, Ano81a, Ano81d, Ano84a, Ano84d, Ano85a, Ano85c, Ano86a, Ano86c, Ano87a, Ano87g, Ano88a, Ano88e, Ano89a, Ano89b, Ano89g, Ano89h, Ano90a, Ano90e, Ano91a, Ano91d, Ano92a,
Ano92j, Ano93a, Ano93h, Ano94a, Ano94h, Ano95a, Ano95i, Ano96a, Ano96n, Ano97a, Ano97l, BH09, CL06b, CK00b, HLL01a, HLL06b, JRSN10, Lin12a, LWL09, PSK05, SC08, SLLL12. index-domain [CL06b]. indexes [HWML04, YWHL11]. indexing [BF96, DF98, LRM06, SC07, TBC+16, YC08a, ZXTT11, ZIH+17, FSS+13]. Indian [IS03a]. indicator [CCH09]. indicator-elimination [CCH09]. indicators [YC13]. Indices [Rv91, Rv92]. indirect [AAM16, GMGTdFR14]. individual [RSS00, WH99]. indirect [BBBP13]. Industrial [AF96, Arm98, BFG97, BKW10, CB89b, CLO95, OW84, SD08, Wey01, Woot92, ADZ+09, AAGT16, AZW07, Ass07, APW14, ABF+17, AHC+11, CCdL+16, FRA07, FS01, HBF08, HDGZ06, HKV11, HKN+07, KJKJ15, Kim07a, Kim07b, KGT02, KSM+16, LW02, DPS03, MSSMDC12, PW09, PKB09, SCwY12, SCL13, SCC16, SM16, Sta14, SAN+17, THGL07, TL09a, VHF02, VHF+17, WR99, WB15, dSdMSNO+14, dOsdAdSG17, ELHC13]. Industrialization [Stu83]. industrially [Lai99]. Industry [Bis13, DB86, GKB91a, MBL+99, CCG+07, CBT+14, CSNS05, EB14a, EBAAT13, ETM10, EBB09, FF89, HBT12, IS03a, JZ05, LDsBA+08, MTA+16, SnY79, SB14, Tha80, TTR+13, Wes02, WWR14]. Industry/ university [MBL+99]. industry/university [CSNS05]. Inefficiency [BAH96]. inexact [Zhu03]. Inexpensive [MPS86]. infeasible [KSS15]. Inference [CL94, Stu85, LS92, RSB+16, VHF99]. infinite [ASdMGM14]. inflow [RBF+16]. Influence [SnY79, BT05, CO12, EED16, Fai07, HSM16, KLMZ08, SJ17, SS15, TW08a, Van07]. influences [Ifi11, Sai07]. Influencing [SYB97, KNA11]. influential [HFC+01, MB97]. INFORM [vEHvV89]. Informal [BY87, LF98, NBA+17, Wyn01]. Information [AH10, ARAS94, BRS86, BY85, CMM15, CFSS98, DR92, DLF96, DF99, FSA87, GLA92a, HAB85, Hen95, Hen88, HUMT92, KAL97, KJ04, KJB97, ML03, MR83, PCG+14, PL96, RF84, SGJ93, Taul92, TK95, Tre81, WSN92, WNSC96, ZC97, Zho94, vS96, ABFM12, Bar94, BPO+16, BDBLP15, BW06, CLCY04, CL06b, CPL13, CK00a, CSW10, Cho04b, Cho05, CC05, CLW05, CC06, CH10b, CBK02, DJHJ05, Fra04, Gla98h, HLAB99, HBJ+99, HL02, HFRHS09, Kam89, Ken80, Kim07a, KJ01, KJLJ07, LKO1, LWO2, LKO2, LZX+06, LS99, LJ09, LW06, LTW16, MCC02, MCC11, MKH+12, MMTL06, MD89, NDM80, OKT09, ONZ09, PMDH13, PWHL06, PB00, PN07, nQYD11, RNC14, RC94, ST13, SSvdW99, SKK07, SHGT16, VM12, WCLLO9, WCC10, WO03, WRS+17, WB15, XWH99, YAY13, YAT11, ZLZ11, ZJZ11, ZMK12, BDG13]. information-hiding [RC94]. information-systems [Kam89]. informations [AAH12b]. infrastructure [AO16, CX10, CMM15, CL04a, LLV+09, TG17, WC11]. infrastructures [DST+04, GQ12]. INGRES [HMC98]. Inheritance [AHGS92, AHG93, RMC93, HC00, LH98, Lee07, NCS10, Phi04, PUPT03, RO13b, TB00]. inheritor [SLS08]. initial [MAAC17]. Initiated [HJ90a]. Initiative [DB86]. initiatives [GMMGP15]. injection [BK08, PDK+16, RNC14]. innate [BDD+15]. innovation [CDZ07, EBAAT13, PKB09, ZA15]. innovations [BM89]. Innovative [ACCD91, ANH07, CMS04]. Input [JC15, LXJL10, LT08, SRT+12, SMU98, SED16, WLZ+17b]. Input-based [JC15]. input/output [SMU98, SED16]. InRob [FMFCY12]. ins [Spa92]. Insecurity [SP97]. insertion [JRSN10]. insider [dMSSS+13]. Insight
insights [CTY01]. insourcing [SWA+13]. inspection [DRW00, FAI13, KS04, LD00, NL09, SdSGdMSN+13]. Inspections [KSH92, BFV04, CTKT13, ELH00, PTRW04, TPRW04]. inspectors [Milo2]. inspired [MDO+10, NEM17]. instability [AL05]. installations [CMK+11]. instance [LTK+15, TCK14, TC16a]. instances [YZC15, ZJZ11]. Instantiation [MM93a, FdOdL04, OAdLC07, VPdP13]. Institutionalization [ACS07]. Institutions [Gla96a, CLL14, Gla94a, Gla95c, Gla97a, Gla97e, Gla97j, Gla98b, Gla99a, Gla99b, Gla00c, Gla00d, GC01, GC02, GC03, GC05, TC06, WTG+08, WTG+09, WTG+11]. instrument [JC10]. Instrumentation [BAL81, DH09, KHL+99, ¨Ozm09, TLW07]. instrumented [OM13]. Instruments [MP89]. insulated [RG10, WWYZ11]. integer [AMK12, CAG17, Lin16]. Integral [DAR14, SNM14]. integrate [JRO12, ST89]. Integrated [Car94, CH94, FM93, Fri83, Mai96, TL99, Tia96, ZR87, Bli90, CDM98, CLCY04, DI05, KLY03, LNC01, LK02, LJ11, LL09, Lok06, PKR01, TLWS10]. Integrating [Ale05, BW01, HL90, KA01, KZ91, LL09, LTT92, Mar84, MPA15, MMTS15, SNBH08, Sed93, SW95b, WK15, ZTCC16, CC94, DK15a, MLB09]. Integration [Arm98, EL94, FSPH+16, HZ84, MR80, O’N83, PL99, RBM95, Sta99, VB99, VCMG17, AT15, BG09, BBS10, CGG01, CG03, DPSU06, FCRF16, GML05, GD04, DDF+13, HLW+15, ICSK14, Jen99, JST10, KM17, LLX+11, LH06, LLL+14, NTRN11, RR00, RK+13, SD02, SB14, SMB17, SJH+10, UZ09, WD07, Yeo00, ZS88, ZJZ+17, FCMI12]. Integrity [WGC02, CT09, MA94, SP08, TCMJ98, ZTZ+11, ZHAY12, ZKL+09]. Intel [DGS17]. Intelligence [PP94]. Intelligent [AMK12, Dan96, KP97a, MWH97, Nit98, RF84, WM99, BD16, BFPAGS+08, CJP98, CHYZ03, CG05, LPP+10, LKB06, MKH+12]. intended [Rom98]. Intensive [TL96, AAA11, GBH+16, LP05, O’B08, RAS14, RHL+17, SCL13, SMM17, Shl17, dSSVV11, Sta99, YMM+17]. intentional [MBF12]. intentions [GA11]. inter [AHLH16, BML+13, CH05, CBZ+16, Cho05, HCC05, LKL02, MQG+17, SL02, WK15, WLC13a, WQ06]. inter-application [Cho05]. inter-block [WQ06]. inter-class [LKL02]. inter-domain [BML+13]. inter-enterprise [SL02]. inter-organisational [WK15]. inter-player [MQG+17]. inter-process [AHLH16]. inter-sequence [WLC13a]. inter-stream [CH05]. inter-VM [CBZ+16]. interact [HA10]. Interaction [IF07, KP97a, Nit98, AZ11, BJ06, GBDCR12, Har98, HSPD14, HLWS13, HCT+15, KWS+17, Mur99, dL04]. interactions [CD05, SAMI17]. Interactive [Amb87, BAL81, DK94, DK97, FSGW11, Fis91, MC91, Mer87, YNDS88, ZENA93, AM10b, Bra89, CFFT08, DL99, Hoo14, HYC02, HL00b, HKW00, ILZ14, JF04, MGR+13, QXYL16, SMHA08, ZS88, vEHvV89]. interception [FIGCLN+02]. interchange [SMS94, SW99]. Interconnected [BFC92]. Interconnecting [ZEB88]. Interconnection [Arc81, PH93, PDN86, ZSGS93, BMAH11, CGL+04, CC01, CLC03, Kor99a, LXY09, RS00, WMOKY11]. Interconnectivity [KH81, Sel93, RB89]. Interdisciplinary [Har98]. interest [TZ12]. interesting [ZS16]. Interface [CB91, GC13, HHSR94, Hur93, JS90, Kun91a, LG97, WLC95, AA07, AYZL10, Bak88, CGL+04, CH07a, Kun91b, MV09, MM93b, MCV15, PL94, TKZW17, TUP+06, HTH09]. Interfaces [GK91b, AK15, HYC02, SFJ04]. Interfacing [HSR01]. interference [AdAD17, BPM06]. interleaving [BP15, LCLL08]. interlinked [MK15b]. intermediate [LSE12]. Internal [Liu95, GAKF13, SeMC02]. International
Internet-based [LWS+03]. Internet-scale [JSM10, SXYW14]. Internetworking [VT14]. Interoperability [RCL14, Tre81, CMNA+09, DGP02, MFMCY12, NSDI16, GMGTdFR14]. Interoperable [MBV14]. interpersonal [WKbOS17]. Interplay [AJLS10]. interpolation [FWTC05]. Interpretation [JK12, ADET12, ML03, OMLB16]. interpreted [AMCC14]. Interpreter [BS86]. Interprocedural [XNP07, MM06]. Interprocess [AACL02, IBP03]. Interrelationships [TD80]. Interruptions [FGBC10]. Interrupts [Kri93]. interval [LLC+09, LNY+11, LYC14, NG08, YC08b]. interval-based [NG08, YC08b]. intervals [JTM04, TSSD09]. intervention [APT+12, VvSvV16]. interventions [SSMvD16]. interview [AHC+11]. interviews [HJ00]. Interweaving [PL96]. Intronet [Tan00]. intraprocedural [ULN06]. introduced [HHKBW16]. Introducing [Krā91a, Sk13, YMM+17, DL06, HCWN05, TC10]. Introduction [Ano84c, Bas80, Bec86, BCDM06, BC+13, Chat9, DIB14, FKA16, Goe84, GBG10, Har88a, Har90b, IYK095, JNY84, KB07, LK02, DGV08, Mar81, OP92, SS17, TDL+02, WMAS12, WMCI, Ano83, Ano93g, Ano94g, BDV17, CCM12, CDW07, CU98, Fai83a, Fai83b, Fai83c, Fai85b, Fai93, Har94, KY92, MS79a, MS79b, PS16, Rad84, Rid81, SM80, SM81a, SM81b, SM81c, SM81d, SM83, Wil89]. Intrusion [HZ07, LHC96, SKE10, YKC+12, CNLV07, HWM01, HWFM02, HWH+03, LG17, LCLL07, SC09, WBW+06, WZG09, WHC07]. Intrusion-resilient [YKC+12]. intrusion-tolerant [CNLV07]. invalid [CJT04, SLLY17]. invariance [yWpNyL11]. invariant [LXCM11]. invariants [CCGdL10, TLL13, WL16]. inventory [CDS02]. inversion [SYT+17]. inverted [Luk11]. Invertible [IUUN13]. investigate [ASGJ13, MB97]. Investigating [BM00a, C008, HNH15, JWA14, KOS15, MBF12, MMY05, RRD06]. Investigation [Emd91, Joy87, Loh84, RBBM95, WH91a, ACS07, AKKS11, ABJ10, BVN07, BDK+15, CH10c, CN00, DSRS03, DSA+04, GTA14, GTF17, HS99, KLW01, KWT+00, KBBW05, LMH10, LZO+16, LJS05, LJ99, MNS13, MKL+00, RFO00, dBtS08, WDMR99, ZADA15]. investment [RS98]. Investments [RS98]. Invocation [Kor83]. involvement [CFMRL11]. involving [JSM10]. iOS [ZHS11]. IoT [DS16a, WNC17]. IP [BP15, HHL06, Lin07, SSK98]. IPAC [KVH12]. IPv6 [AAH12b, AAH10, CL13, HLYL06, LY09]. IR [BLUH15]. IR-based [BLUH15]. IRC [HB13]. IRC-based [HB13]. IRIS [Ca00b]. IS/software [Moy00]. ISBSG [dGFDL16]. ISCC [LS99]. Ismos [NY84]. ISO [DRCG12, GE00, EB00, EJ01, JH01, Lai95, Lai97a, LL97a, LL99, LCM+04, YYL+06]. ISO-certified [YYL+06]. ISO-FLANN [DRCG12]. ISO/IEC [EG00, EB00, EJ01, JH01]. ISODAC [TBC+16]. Isolation [Di91]. Issue [BCEF10, CCCY17, CUY09, CGA08, FM90b, GH08, Har90a, OPS11, SS17, WCTK12, ADMOK+10, Ano84c, BEZ14, Bas80, Bec86, Bor12, BCG+13, CCMI2, CA14, CL11, CU98, DIB14, Dut15, FKA16, Goe84, GBG10, HLM+09, Har88a, JNY84, JWT17, LH12, LP07, MS17, Pia95, TB13, VZT17, WMAS12, WMC17, WC16, YAT11, GP10a, Won10]. issue-based
Issues
[FGO+17, FWA09, FG94, Hač86b, ALRP16, CDS10, CL99, De 97, EGHO16, Fic89, GlA96b, JR15, MSBª+09]. IT-based
[Rey07]. Italian
[ETM10, RZ94, TTRª+13]. item
[FGD+17, FWA09, FG94, Hač86b, ALRP16, CDS10, CL99, De 97, EGHO16, Fic89, GlA96b, JR15, MSBª+09]. Items
[SG91, ACL13]. itemset
[DS12, NDS13]. itemsets
[CTL08, SPDT06, ZJL10, CCGG14]. Iterated
[LM15, KHS11]. Iteration
[BBP96, Sta93b, PMB99, WCH03]. iteration-free
[WCH03]. iteratively
[Zha12b]. ITOC
[HLAB99]. iTravel
[YH13]. J
[AAH12b, APSª+10, BKSM14, LKJR10a, LHPª+10, WZM12a, XTZX13, YWELª+13, wZG14a]. J2EE
[ZP05]. Jaccard
[LQCª+14]. JACK
[BFG97]. Jackson
[CC94]. Jacobian
[BAAS13]. Jacobian
[TDKª+07], Japan
[AM94, Duv95]. Java
[ASdMGM14, AYZI10, ABFM12, BD17, CY04, CYH04, CDP05, DS04, ECS15, ES14, EED16, GKB17, HD17, HWZ11, HWL11, IS03b, JCYC04, MLGA11, MKMª+06, NCS10, Oi08, PTFª+15, QLBS17, RF208, SeMC02, SS1b, TB00, TC04c]. JavaScript
[HKBK16]. JCSI
[ABFM12]. Job
[AP97, BBG86, GQ12, Kar01, PRS11, VC97]. jobs
[LZYª+15, ZK09]. Join
[AT97, JLYK09, LWHS05, LCC02, OH15]. Joint
[Dav99, KCS01, Sch81]. Jointly
[GAWC91]. Jointly-owned
[GAWC91]. Journal
[BT97, FM90b, GlA99b, GlA00d, HST16, KPM05, Li99, LLLZ06a, TTT14, Wohl16, GlA89e, GlA00a, vV13]. journey
[BDAª+02]. JPEG
[HWLI12b, QZ12, QZ14, WLH13, WC02]. JSD
[Yeu00]. JSS
[BCGª+13, GP10a, GlA95j, GlA96k, GlA97k, Won10, WC16]. judgement
[JT04]. judgment
[GJ07, JH10, Jør10]. judgment-based
[GJ07, JH10, Jør10]. junior
[vHAT13]. just
[YY04]. just-in-time
[YY04]. justification
[OKT09]. JXTA
[AMHJ09]. Kalman
[AG15]. Kanji
[Kuo00]. KAOS
[MNSA15]. keep
[RZ08]. Kemerer
[GU01]. Kendra
[MHC00]. Kernel
[CYT16, CC03, CHYª+05, Fei12, IF10, LC00a, LWBH16, OY16, SCWY12]. kernels
[YSCª+06]. Key
[RRR11, RH02, ACS07, CL08b, EHH04, HL11, IB11, JW06, LLY07, LKH09, LKJL01, LH11b, LW13a, NLW05, Nc06, NJ07, RG10, RPSL10, SLZ12, Sh17, SCH05, TLL12, Tso07, WF07, WWY01, WZM12a, WZM12b, WHHT08, YC09, YC12, YS04, YLZª+16, ZSM05, ZG10, OH10]. key-insulated
[RG10, WWY01]. key-management
[JW06]. key-value
[Shi17]. keyrings
[MBB11]. keys
[BCW05, CWH00, HY03, WJ99, WH03]. keystroke
[CTL12, Kan15]. Keyword
[TZ12, BL11, LWXZ10, WHYª+12]. kill
[LCG17]. Kintala
[TG10]. kit
[FCRF16]. kits
[GW95]. kleptomania
[Sta02]. Kmeans
[LQCª+14]. Knowledge
[AJMP96, Fra90, HHHK13, KB96, KPSª+04, LC06b, MW95, MP90, Pla92, Pop92, Pre95, Sam93, STJ83, She90, Uck91, Zhu04b, AAH12a, CHTª+16, CSM05, CHL11, CU98, CD07, Eri92, FM08, FH10, GLJ13, HHZ02, IF11, JS11, Kel15, KK17b, LL09, LJAª+11, LLH08, LLLª+17, MMTL06, NTDSX13, Pla95, RR09, RO09, SKE10, SSA08, TAJª+10, TBG13, TL09a, YCGª+14, Zhu06, ZG07, ZMK12, dBV08, SZZ06, ZL06]. Known
[Hen88, HHW01, YTH04]. Kodak
[Sed93]. Korea
[NSLª+07]. Korean
[Kan15, KJLK07]. Kuali
[LWZ12]. Kung
[CB91].
L [Gla88b]. label [CTHW12, LLL06].
labeling [KA17, MLC09, YC08b]. labels [MB06]. Laboratories [HBC94].
Laboratory [BF81, MA89, VM89].
Lagrange [FWTC05]. landscape [GW01].
Language
[ARC81, BS86, BEL93, BY87, BBC88, BK85, CL81, CF94, CH83, Cohn81, GMM90,
HG91, Jo94, KP91, Kr91a, MG97, Maz81, Mey88b, MO90, PT91, PD98, Ros87, Sku91,
TK93, UW95, Whe81, ZSGS93, ARS17, BKS15, BK95, BFLP09, BWH10, CAHV15,
CF13, CG12, De 98, DDGR09, EMSB17, GJ88, HHHKWB16, HGM13, Jav88, JMM99,
KNYS09, KRK00, KMWL12, KMK16, LPXL10, LOFA17, MBM+99, MAGC+17,
Mer13, MGR+13, Nav92, NBR+13, OAdjC07, ONR02, PC10, DNAM05, RS06,
SM08, SA14, SPSR17, SD+06, SAH12, SW88, TCJM89, TL09a, UsC15, Wal05,
YS02, ZMAV08, ZGH+07, KVH12].
language-independent [CF13, DNAM05].
language-supported [BK95]. Languages
[AM81, CH83, CDG+96, FM90b, Gan91, HP92, Kor83, MF90, NC96, PDN86, RMC93,
SAA93, TK87, YFY96, ACG+15, AMKD13, Ay94, BBA10, BS812, PCDG02, PK89,
QOLJ16, RO13b, Rom99, SKL10, SHS16, Spi01, StO92, TFS10, War89, Wen03,
VPdP13]. LANS [BFC92]. Large
[Ara95, Bla87, Di 87, Gom94, HI90, Leb80, MWH97, MWH98, Nit96, OKOM97, Rey80,
Se93, TPTV17, WCC97, WWR93, AML16, APS16, AM04, AAA11, BMES04,
BV16, CB16, CJ03, CFCN07, CCD+04, CS15, DvDA+13, Deu01, DPL16,
EEAZ13, GTF17, HBM05, HY03, JLC04, KY09, KL+11, KKR16, KGT02, KLO7,
KPG+07, LKO1, LCL+12, Lin12a, LT15, LWY16, LLL+14, DPS03, MPT06,
MH01, nPHW+16, PWH06, PFG13, PT15, RSB+16, RVM17, SAH12, Shi17,
SM16, SGO13, SYT+17, SAN+17, TM06,
TTL+13, TTWY04, TTO+4, WK15, WCC98, WL05, WEY99, WCV+98, WM99,
WB15, XWZC14, YMM+17, YSK09, ZK13].
Large-Program [Leh80]. Large-Scale
[GBH94, HL90, OKOM97, WCC97, APS16, BMES04, CSM15, DvDA+13, Deu01,
DPL16, JLC04, KL+11, KLO7, KPG+07, LLL+14, nPHW+16, PWH06, PFG13,
PT15, SAH12, Shi17, SAN+17, WCC98, WB15, ZK13]. largeness [KEK04]. Last
[Gla90a, Gla98b]. latency
[KY10, LJC16, LS05a]. latent [dBvV08].
later [Gla97k]. lattice. Laws
[Leh80, DZRH04, PLC09, dOSdAdLS17]. laxity [LES11]. Layer
[AAM10, KCSS13, AHH12b, CH05, CTL10, CTHW12, DGV+07, KSH14, LLL12,
PZ10, PGRQV12, SRWE10, WGY+08, ZY12, LG15]. layer-2 [DGV+07].
layer-3 [DGV+07, PGRQVV12]. layer-3/layer-2 [DGV+07]. Layered
[Amb87, HO96, YCGH92, BPO16, IWF07, LBS+07, MB16, NTR11, OFWP07,
PTMO, LL12]. layering
[SMR09, WS+95]. layers [SL11, SMR09].
Layout [BT84, DS12, HHI92, Son93].
LBS [JRS10]. LCBM [PQBP16]. LDoS
Leadership [Vau07, HS99]. leading
[DLW+13]. leads [Ano944, Gla94b]. leaf
PHN08]. Leagile [WCC12]. leak
[CCN+10, SS14b]. leakage
[CLW05, WWL+10, YLZ+16].
leakage-aware [WWL+10]. LEAM
[WP10]. lean
[NBF16, PFG13, WCC12, PW10]. learn
[Gla98d, P100]. Learned [LV97, Re087, BW80, Gla97j, RB16, Tom89, VM12].
Learner [Sca88]. Learning
[LTK+15, LMS12, OT92, AAN11, BNS12,
CX10, EB14c, FMP16, GJ13, Gon08,
JRO12, KCT12, KHF13, LG17,
LNPAGD+06, LLLC17, MKL+00, MDP+11,
NI13, SRSC16, SZ+16, SW88, VTZ+17,
WQJZ10, WCC15, Xia13, XHM+11, ZHS01,
ZFS15, BJK06. learning-based [EB14c]. least [MT10, SS005]. least-time [MT10]. leave [GA11, KM13]. leave-one-out [KM13]. lecture [XG10]. led [MPLL+15]. left [WCLL09]. left-right [WCLL09]. Legacy [AC97, ADZ+09, BHN02, BT05, BM98, CQD00, CFT08, CDF99, CRES+13, Lea08, LG05b, SCDo02, TT98, WBP+03, YLC08, YM13]. legend [Gla89h]. legitimate [Lin01]. Lego [SBAH17]. legs [SCMS15]. Lehman [dOSdAdSG17]. length [GGC16, LWC13, XTZX12, XTZX13]. Less [HC86, OT92, VPM93, CLY14, Gla93j]. Lesson [BKB+07, Ker92, LV97, Rei87, Tom89, BW80, RB16, VM12, Qui94]. Let [BDDS11]. Letter [TL95, Gla95g]. Letter-Oriented [TL95, WJ99]. leukocyte [HHC12]. Level [BW38, BH83, Fai85a, GMB98, GBC16, HM16, HFE10, HH06, HH00, IYS13, JC02, LP93, LC05, LCLS16, MT10, Nav92, OKM12, PLCC09, PN14, PC15, PPM14, PK10b, Phil06, PB+12, PU84b, RV91, Rog89, SMG08, Sall7, ST13, TE99, TC12, TL09b, UUN13, WLZ+17b, WL10, YC13, ZJZ+17, CT13, LBvVB02]. levels [AL10, JH01, RVM99]. Leveraging [HCB+16, LZXS09]. lexical [BHLO]. librarians [Gla95g]. libraries [Ber03, SRGLO8, SPZ06]. library [LLY07]. LibreOffice [GL14]. license [KTF15, KKT17, LGC17]. licenses [SA12]. Life [AJMP96, Bas80, FF95, HZ83, Leh80, RUV92, Sau95, TD80, Dav88, Fei12, Gla94d, Got93, LD00, OBS79, SZ06, SS15, Tia99, WB12]. life-cycle [Tia99]. lifecycle [MGE03, PMB99]. Lifetime [YZG+13, LS05b]. light-weight [DDF+05]. Lightning [Gla89f]. Lightweight [CM05, DCAC09, HWH+03, SCwY12, KT12, PSoD+13, PQBP16, RQD+17, ZADA15]. like [CW00, CT94, ZLZ11]. likelihood [JZ07]. Likely [VPM93]. limitations [HLWS13, MMITS15, SBAH17]. Limited [RT86]. Limiting [CPZY14]. Limits [Tas92]. Lin [CC02b]. Linda [Has98]. line [ACS07, AD07, AK08, Cam00b, CV16b, DGRN10, DUC17, FHY17, GA92, HF08, HPS16, KDS+08, LMN10, LG03, MCV16, MB10, NRG08, PB+12, SSS17, TN05, UIK17, ZR04, ZM06, dSdMsNO+14, CBT+14]. Linear [RT86, YRN80, CAG17, HY01, MPAA15, NHC13, PWL06, dSSJV08, TM02]. Lines [Do97, BKS15, dMsNO+17, BBS10, CNKL12, EBB09, FL05, GWW+11, HB03, HG09, KPS08, KTF+16, LDL07, MAGC+17, MR00a, MD16, NBA+15, PLHP+15, ROR11, SHW09, SdMSNO+13, TBG13, WVT+14, WAG15, WGS+14, dSdMsNO+17]. lingual [RMC05]. Linguistic [Sta02]. Link [AAH10, AAH12b, DRCG12, Gla92g, KR16, PSM12, RNC14, SSS17, WY04, WG+09]. Link-Layer [AAH10]. linkability [WYL06]. Linkage [ZS88]. linked [Kar94]. Linking [BJ03, FPW96]. Links [HRRC16, KBDG16, ZHU04d]. Linux [FAB+07, Fei12, IF10, LC06a, SMZ12, YSC+06]. LISP [Ng93, YY93]. Lists [Cam00a, SD94, YRN80, Aba06, BG06, CHY+05, SB+17]. Listings [LDN87]. Lists [DT90, CC05, GAW92, LMI15]. Literature [LL85, Not85a, AAGT16, APW14, Ano91c, AT15, AS16, BW06, BKS15, BB+07, CP15, DPL16, DBCG14, EFG+18, GJ16, GNA17, GA11, Gl91i, IHA16, KGB11, KNA11, LFW15, LL15, MH13, Man16, MRT17, MRY17, MLO8, MMB10, PG12, PMB15, RAK15, VLC+17, VCMG17, ZADA15]. Little [Gla90g, RNC14]. Littlewood [Lit80]. live
[FGLI15]. lives [TLK+16a]. Living [BR90, RASL12, GMPN16, BHH+12]. LMR [Rav03]. Load [HJ90a, HJ91, HL94a, MCC11, RCS93, SLW+15, Sho91, BVV+10, Boz00, CBZ00, CV16a, CCH14, CS12, DY15, DLT99, Ha92, LJJ+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, Oi08, FF12, FLA01, HC10, JC15, KAU16, LM15, LWW+10, ZZ88, ZLmLN14]. Locality [TL89, ZG00, KC16, YR09]. Localization [STJ83, Sel93, AZGvG09, AZGvG09, DC11, DW14, JJC+14, MLD+14, PAR14, WL15, LJL+12, MCCC03, NNVD17, RwJK01, TH02, WGW+09, WOC15, YCF+13, ZK09]. localize [dSACdLF17]. Locally [CW97, TC06]. located [SHHL12]. locating [WBP+03]. Location [CL94, HLYL06, LKKL04, ZS05a, AACT13, AL10, BLUH15, ES06, IBM11, LU06, LPR04, NCS10, PSK05, PSH06, PXT+13, WCC13, dL13]. Location-aware [HLYL06, PSF06]. location-based [LPR04, PSK05]. location-dependent [IBM11, LU06]. lock [CKyL98, PMWC12]. lock-based [CKyL98]. locking [CM05, Jun00]. locking-based [Jun00]. locks [HPT07]. Log [XPBC11, CPL+04, FSS+13, MK17, NHC13, WWSZ15]. log-linear [NHC13]. log-logistic [WWSSZ15]. logging [CPL+04]. Logic [BCFG86, Fer93, GMM90, Jma96, KK07a, Kom88, Kus90, UH96, BMLL14, De97, EL07, IS03b, KAO13, KB16, She89, dSSJ08, TL09a, ZC06]. logic-based [BMLL14, KAO13, TL09a]. Logical [MCL+17, PdF97, TTT93, HJ14, YL06]. logics [BNR09]. login [CJT01]. Logistic [Sch81, SA06, WWSZ15]. logistics [Hoo14, TTL+13]. logs [LZX09, LGH+17]. London [LZ07]. lonesome [HFLV11]. Long [BR90, Gla98h, Kel09, SB17b, UD10]. Long-Living [BR90]. long-term [Kel09, UD10]. longitudinal [Han12, MAN16, vHJPB+17]. look [Ano87d, Ano88d, Gla86, Gla89b, Gla91g]. lookup [WK88]. Loop [TXLC12, HH00, NK15, Ozk97, PCY12, SP08, WCC00, WLV+10]. loop-level [HH00]. Loops [FN85, CCW02b, KMS08, LC05, LC07, PC01]. Loosely [EZG15, FG93, HJ90b, CDOP15]. Loosely-Coupled [HJ90b, CDOP15]. Losing [Zuc90b, SLZ12]. loss [ED06, HHL06, ZYZ12]. losses [BP15]. LossEstimate [PD12]. Lossless [QZ12, GJ13, MWL13b, LWL09, TTL10, WCCL10, WLV13]. lossy [BBG09]. Lost [Gla92h, Hat99]. Low [FG93]. low-cost [WK88]. low-end [LKP13]. Low-Level [Fai85a]. lower [Jen16, ST11]. LPP [FG93]. LRU [ED06]. LSBB [WWSSZ15]. LSS [Roh98]. LTE [EZOK14]. LTL [SGK12]. LZW [WZC13]. M [MR86, CDA11, CCL01, LL07]. m-banking [CDA11]. M2M [SDB16]. MAC [Bar15, NSL00, PZB10, WC11]. MacGuffin [LGW09]. Machinery [HR81, LL97a, LTT92, TT93, YY93, AO16, BNS12, DSC+08, EF5J17, GJ13, Gon08, GWZD08, KCT12, KCV11, MKL+00, MV09, MCV15, Oi08, SZW+16, TTL10, VTZ+17, VH89, XHM+11, XZZ+16, ZFS15, Zha16]. machinery [PNL07]. Machines [Yua90, ZCD+96, BML+13, DCH02, EE08, FGLI15, HM09, LQW+12, PH06, PWY10, SK13, WOC00, WXZ+17, FSS+13, KMWL12, YM+14]. Macro [Lit90, GAT15]. made [FF96]. Madness [Gla90d]. Mae [Har88b]. magnetic [CB89a]. mail [LCLL08, MRJ+12]. main [SSL12]. main-memory [SLL12]. Mainframe [Ano86d]. mainstream [AMKD13]. Maintainability [CLO95, LTHR97, LH93, LTRM94, LWA+10, LL97a, LTT92, TT93, YY93, AO16, BNS12, DSC+08, EF5J17, GJ13, Gon08, GWZD08, KCT12, KCV11, MKL+00, MV09, MCV15, Oi08, SZW+16, TTL10, VTZ+17, VH89, XHM+11, XZZ+16, ZFS15, Zha16].
maintainable [FCRF16]. Maintainers [dL13]. Maintaining [AV02, CSS10, LDN87, BVN07, GAT15, Har04, KLT07].

Maintenance [Gla90e, Gla91e, HS95, HR96, Jar93, KB96, KS96, KL95, LPLS87, DGV08, PL92, RUV92, Sch07, SKV94, vAW93, ACG+15, CW12, DFCPSF15, DS08, FS05, Gl992a, Gl93a, Gl93b, Gl00g, Gl00j, HLW08, JLPQ+10, KPM02, KPM05, KP07, DPS03, MG12, MR00b, NGC02, O08, PC98a, PGQV02, PUP03, PNL07, RSS00, SL10, Vis99a, WT89].

maintenance-first [Gla00g].

maintenance-free [DFCPSF15].

major [Bif03, LWHS05, PWS+15]. majors [Gla93a]. make [Mü07]. makers [Pre90].

makespan [ZCC+17]. Making

[DSL94, GB+97, KHL+99, NER01, OFR+12, Sku91, BW16, BFV04, CC03, DCP12, ETYL15, GLZ15, GLJ00, Gho01, KLMZ08, SWA+13, vVT16].

malfunctions [ZHS01]. malicious [Ala15]. Malware [CRL+12]. man [MCV15]. Manage

[Rv92, AKH12, AMCC14, FSGYP17, KTF+16, YHMS16]. manageable [KHL+99]. Management

[ARAS94, AM94, Ber81, Bla87, BR90, Bro87, Duv95, EHS93, Gl96h, HR96, JP94, KSW93, KK81, KW93, Lan90, LM94, LO92, MM01a, MK90, PM90a, Pulu90, RA91, RT93, SG93, Sag95, Sch81, SW94a, SVK94, SB88, TKSRP11, Tan80, ADTLZ12, AH88, AZW07, ASM15, ADET12, Ano91b, Ban08, dOBTW04, BHO9, CB89a, CJT+16, CDI07, Cha06, CD00, CSALG02, CLY17, CBG09, CC99a, CM05, CBC+15, CDZ07, CI02, CDP1M7, DMV98, DS16a, DIB14, DST+04, DT09, DLB04, Ebe07, EB14a, EGG+11, EB17, FY04, FN00, GTA09, Gl91d, Gl91f, GDs16, HSM+07, HNS12, HM16, HRN+01, HMC01, HCL+10, HTH09, HL11, JG14, JW06, JJP02, JKWL09, KMSMD08, Ken80, KRC00, Kim07a, Kim07b, KLP10, KR98, KH10, KJL07, LMV09, LBS+07, LP00, LNC01, LLK04, LRS+07, LJJ+12, LAL15, LH11b]. management [LKB06, LSA04, LW06, MS03, ML03, MPTT14, MGB16, MC08, MD02, MMTL06, MDMC06, MBT16, Mur99, NKM12, PL94, PS05, PCHW12, PPMM12, PKR01, Pfl00, PM94, PV12, PK01b, Rav81, RCL99, Sai07, SBGT13, Sta10, SM03, TLLW07, TA10, dBTSS08, THWC10, TC12, Uzz13, WF07, WDC08, WFL09, WDC12, WOH08, YAV13, ZDC+11, ZZ88, ZMK12, Bas80].

manager [LP05, SHW09]. managerial [BM89]. managers [ABG02, MNS13, Moy00, PV06, RMCH+14].

Managing [CC06, CHCO11, EBB09, GA95, Ha93, JL85, MSL12, PN07, Rey07, RV91, ZM96, ZLK+09, CWC04, CCO9b, NCK+15, PCHW12, aSRS+10]. Mandated [SG91].

MANET [LJC16]. manifestation [CPRT16]. manifold [LYLC16].

manipulating [MCTM11, MCTM11]. Manipulation

[DKV06, MR83, SD94, OHL7].

Manpower [BB81]. Manufacturing

[NCK+15, TM97, AHW10, FVHF+15, TTL+13]. Many [BBG86, BM06, Gl93g, GZ51, PN14, ZZ16]. many-core [PN14].

Map [KPT13, CJ13, CT14]. Map-matched

[KPT13]. mapping

[ASGJ13, AJG+15, AB16, APS16, ACS13, AAC+17, AS16, BM00b, CL99, FSGYP17, GMMGP15, GRR16, dGFDL16, HBP+17, JCYT16, KBJZ15, Kit10, KQ17, LAL15, MM14, MRY17, MKNS06, MD16, NVPGMP17, PXT+13, PM15, RHL+17, RMP+17, WNC17, WRdMS+13, YL16b, ZSG16, ZGYS+15]. mappings [Phi05].

mapreduce [KC16, TLK16b]. maps

[BAAS13, DEA+14, KOS15, LWC13, OD17, PSMB01]. MARBLE [PCCL1DP12]. March [WZM12a]. Mark [Dol97]. market
[BJK+11, Jef92]. melody [RH06]. Member [Mot96]. members [JLY14]. Memetic [FAM15]. memo [KA96]. memo-functions [KA96]. Memoriam [TG10]. Memories [BW95, GP98]. Memory [CCN+10, Ha91, IMM95, SS14b, SF92, ARM16, BPQP+10, BH09, CCHL07, CN04, CD00, CSaLG02, CBG09, CC99b, CHL04, HC06, ISS98, JFC08, Kar00, KKL11, LF91, LUS+00, LSaC04, PS13, RMCH+14, SMU98, Shii17, SeMC02, SLL12, TL89, THP+06, USLC01, WLZ+17b]. memory-corruption [WLZ+17b]. memory-efficient [Shi17]. MENDELS [UH96]. Mental [FAI94, LPLS87, KV05, SFM99]. Menu [Art87]. Menu-Based [Art87]. Merge [Yan94, HCB+16]. merging [DEW+16, MKL+15]. mesh [Aba06, Aba08, BMOKAM09, BMAH11, CCHT09, LZ13, LL14, SK03, WMD+10, YCLC17, ZADM10]. mesh-connected [Aba06, Aba08, SK03]. MeshFS [YCLC17]. MeSRAM [SM16]. Message [Ha94, MF90, MW08, AN16, EEAZ13, HYC04, JEEL16, SV12]. Message-Passing [MF90]. messages [KPS10]. Meta [rBHM17, Mil00a, SMDM05, ZGH+07, AM13]. meta-analytical [Mil00a]. meta-heuristic [SMDM05]. Meta-Protocol [AM13]. Meta-synthesis [rBHM17]. meta-tool [ZGH+07]. Metadata [DI05, FC96, SG93, BPQP+10, CDS07, GAKF13, WFWL09]. metadata-based [GAKF13]. Metadata-driven [DI05]. metaheuristic [HBT16]. Metamodel [MGR+13, KOL+14, KTF+16, OHS01, ZMK12]. metamodel-based [KTF+16]. Metamodel-driven [MGR+13]. Metamorphic [JCK+17, XHM+11, CPX16]. Metaphorical [MMB10]. Metasearch [LDN04]. Metasearching [AKB11]. Metasystem [BST93]. Method [BAEH96, BYY87, BK92, CS16, CH94, CL97, CCGdL16, Gla90d, Gom89, HL83, Hur93, KH96, LL98, LHC96, Lin93, MPS86, Pan81, Vel87, AKL14, dSAcDLF17, AS17, AB10, BKM13, BKSM14, BM98, CCH99, CC99, Che13, CSS+13, CTD07, CKB02, EB14c, FJ98, FAL13, FN00, Har04, HJ12, HC10, HHC12, HTH13, HFRHS09, Iss08, JC02, KYP+03, KKLC12, KPSK09, KMKY07, KvV06, KSS03, KRHZ05, LTK+06, LC05, LCC10, LT13, LGH+17, LOC8, LWBH16, Lop03, LC98, MRBN17, ML09, MM06, POC01, POJ05, PW10, PW10, PWCI12, RF10, RSB+16, SNBH08, SI12, SC00, ScWyY12, SKE10, SPLW17, SSP17, SGC+17, SHS16, SBB+16, SOC+03, SK04, SS07, SZW+16, SM16, Sta14, Tho06, TB13, TC11, WJ99, WWTH08, WJT09, WCCL10, WK88, WDMR99, YTW+13, YKC+05, YZC15, ZK13, ZLZ11, Zhum04c]. Method-level [CS16]. Methodological [BHM12, WV11]. Methodologies [Gla96f, TOY95, ABC+13, DDMP14, DNBM12, GR05, GPHS07, HBJ+99, ISM11, KY92, KLMC06, MMTC06, SDG17, TLK16b]. Methodology [BY85, Bro87, CS85, Cha06, EHS93, FL09, Gas96, HBCC94, IYKO95, Kaz91, Kim07b, KL96, Law81, LH90, Lee93, MBS4, She94, ZCd96, Zvi93, BRMA+09, CC06, DAR14, GPHS08, HGP+12, Kuo94, LS04, LK02, MYZC06, NGM08, ONZ09, PN14, Raj94, Rid81, RMCH+14, RG79, SL01, WSJ14, ZA15]. Methods [ACW10, EC98, Esk89, Fen93, FF87, Fur93, Gla91c, Gla93d, Gla95d, Gom94, Hag91, Jac98, LH95, LSRD95, Par98, RRWR93, Zim84, AI12, AB10, ANM15, BDKM03, CP15, CBM16, DC11, DIP98, FIBRCLN05, Gla93h, Glai94e, Gla96d, GV99, GPML06, HALS08, HRZ06, HI00, HJ06, HCC10a, HLC99, JH09, JTWW98, KSEN17, KSM+16, LF98, MRT17, Ost92, PG12, QHS08, Sai98, ...
SUSO04, SPZ06, TC11, TPKT12, Wie14, WBP+03, Wil89, Yen00, ZADA15, ZXTT11.

**METKIT** [WBR90]. **Metric** [Eva83, Gon95, Har88b, HS95, KAL97, MK90, NC96, OHK93, PS90, Ry93, SKV94, vS83, AL05, CJP98, CC08b, Hus01, KCAS13, Li98, Li99, MK15a, NJ07, RC94, RB89, dAGSdFS+15, TDW+14, CPX16].

**Metric-based** [PS90]. **Metrics** [AM94, Bhi90, BST93, BC91, BN90, BC94, CRV94, CL95, CBOR88, CR90, CMP85, DS92, Deh90, EL94, Gla89f, Har90a, HL90, HG91, KHL94, LH93, Moh81, MV93, MM93c, Myr90, NB93, OKOM97, OC90, RB89, dAGSdFS+15, TDW+14, CPX16].

**Metrics-driven** [Rey89]. **MFCVQ** [YWHL11]. **MFCVQ-based** [YWHL11]. **MHS** [WFWL09]. **Micro** [HC87, FMR11, HLL01b, LVTP17].

**Micro-aggregation** [CLH07, LM13, LM15]. **Microarchitectures** [OK94]. **Microcode** [TVK94]. **Microcomputers** [MIH92]. **Microcontrollers** [LKCP13]. **Microgrids** [AMCC14]. **Microkernel** [KLG07]. **Microkernel-based** [KLG07]. **Middle** [TSL+11]. **Middleware** [ALT+09, AGBD14, BM14L, CCN+10, CDRT13, DGV+07, DIB14, DLB04, HBG+13, HWLM11, KBM05, KSHC14, LGL08, LC11, MKS10, MDP+11, RLY+13, RMD11, SDG+07, TLK+16a, TDK+07, TMD07, VP07, WCLK07, YZ05, FS14b, KLL+11, VSDD12].

**Middleware-based** [LGL08]. **Midwest** [Wen03]. **Migration** [MM95, CLC08a, DG98, FGL15, GDLB16, GWd08, ISS98, RM17, T99, UZ09, YTW+13, rBHM17]. **MII** [OZO+14]. **MIH-based** [OZO+14]. **Mikhail** [Ano90d, Gla90c]. **Mil** [Coo81]. **Mil-Std-1679** [Coo81]. **Millennium** [MG04, Sai99]. **MIMD** [ZEB88]. **mind** [OD17]. **mine** [Gla86]. **MISP** [Jef87]. **Misinterpretation** [Cio91]. **misleading** [Gla86]. **mismatch** [MARD16]. **miss** [BKSM13, BKSM14]. **Missing** [IA16, ZJZ11, DZ00, SA06, TC16a, VK08]. **Mission** [DB86, CCN+10, DGV+07, LJS05]. **Mission-Critical** [DB86, CCN+10, DGV+07, LJS05]. **mistakes** [Mül07, SCMS15]. **misuse** [EA12, EA14, KOS15]. **misuses** [WLZ+17b]. **Mitigating** [SMZC12, SKZ+04, LMT16]. **mitigation** [WAWO12]. **mixed** [CCSC01, CAG17, LKL02, LGHR16].
MMTS15, NI13, PGPC17, TB13].
mixed-criticality [LGHR16, PGPC17].
mixed-method [TB13]. Mixing
[GDFFPG+10]. MKH [CLLC96]. ML
[GCC+15]. MLC [LKWH+09]. MMDM
[DK08]. MMPP [LJM11]. MMU [CLY14].
MMU-less [CLY14]. Mobiiscape
[KLL+11]. Mobile [ASV+16, AAH10,
CBS16, CL13, GBC11, PMMM11, AR12,
AN16, ARS10, AAH12b, AAN11, AAM+
17, AGBD14, BGS+16, BHAM09, BMES04,
BGG10, BJK+11, BND14, BSDD14, CDA11,
CTL12, CMK+11, CLC08a, CWK10, CC99b,
CJ03, CRKH11, Chr16, CMNA+09.
CGPT14, DIB14, DPMD07, FIGCLN+
02, FRGC10, GMB+09, GRBNA10, GTA09,
GNA17, GPF11, HLYL06, HLT09, HLO6b,
IB11, KAU16, KSHC14, LCY00, LLK04,
LKWH+09, LNY06, LLC14, LRS+07, LK04,
Lin07, LL14, LHZS11, LK14, MPD+11,
MK08, MT13, NLKW05, NOPF12, PSH06,
PJ09, PS09, PPX+15, PLHP+15, RT07,
SM17a, SRWE10, SHN14, SCE10, TM06,
TG17, TKA+02, TKH+11, UK17, VSS+11,
VSDD12, VA08, VPL+10, WGC02,
WBW+06, WF07, WM99, WHN+01, YC09,
YSDT11, YHI3, YL16, YZ05, YSK09,
YG+16, ZSG16, ZK04a, FS14b, LY09].
mobile-commerce [YC09]. mobile-health
[LZHS11]. mobiles [GCS´AddP11].
Mobility
[BCEF10, AN10, BD10, CMS04, HLT09,
KLL+11, LH11a, MEB+10, ME10, WB10].
mobility-enabled [AN10]. Mod [DT90].
mode [CGW08]. Model
[AH+10, AA07, AHG92, AGH93, Ara95,
Bell93, BW93, BY85, BFC92, CD07, EL94,
FZHS95, FSA87, FA194, Goe80, Gok09,
GWD08, Ha89b, HZ83b, HB83, HVK11,
HH97, HO96, HFK92, Jar93, Jc87, JB91,
KP97a, KD91, KP97b, LM94, MKL+15,
MGH97, MSI90, OB13, PMR16, Phi05,
Phb81, PBD+12, PH86, PL92, Poo93, Pop92,
PL83, PLP04, SL96, SDB16, Tak97, T92,
UW95, Var91, VTS7, WNMH86, ZK85,
ZC97, AdB13, AK16, AdAD17, AF16,
BRB14, BHXN05, BV15, BKR09, BHB+05,
BDDS11, BL11, CCGd10, CCCC05, CCCC09,
CGL+04, CELS07, CPW98, CV14, CWW17,
CLB05, CMC04, CD10, Cho04a, Cho04b,
Cho05, CC05, CC06, CH10b, CCGd16,
CHCO11, DEW+16, DLW08, DK15b,
DG+08, DJG+03, DGDW16, DCT17,
DM17b, EJ01, EVR11, EUR+13, FD´AM12,
FGMM17, FVHF+15, Fei12]. model
[FBM09, FA13, FWA09, GRM08, GMPN16,
GRM17, GD12, GRT13, GMS07, GTF15,
GAWC91, DDF+13, GEM15, Ha88, HTO97,
HP16, HA10, HZH+16, HAH06, HKN+07,
HK09, HMC98, HLT09, JPKF04, J06,
JBSL12, JS99, JHSB09, JGdL17, KP10,
KRK00, KB07, KLL+17, KB16, CK98,
KSS15, Kuo94, KLGH07, LJC16, LK13,
LP93, LS17, LPMP15, LJA+11, LAHS97,
Lt80, LM96, L06, LT08, LXC13, LLL+14,
L01h, MBCM0, MR01, MJ14, MGB16,
MA09, MAG12, MLD16, MPRS14, MV11,
NHC13, NR04, NWZ05b, NPC12, NGM08,
NB13, OOD09, PLCC09, PG05, PK02b,
P15, PCHW12, PRR11, Phi06, PHR10,
PGRQV12, PW03, RAK15, RKK16,
RRT01, RRM17, SANN12, SÁM17,
SFMB16, ST13, SDG17, SZ98, Shv03,
SXYW14, SSP17, SS14a, SW99, SM08,
SZW+16, SFM99, SSLY17, SXYM11, SS13,
Tan04, Tan00]. model [TJH07, TKJL13,
TAF+17, TN05, TSC04, TTR+13, TGP11,
TMBO2, UZ09, UIK17, Uzz13, VM12, Vla98,
WHL89, WW09, WKZL10, WDC12,
WWSZ15, WTT+15, W09, WZM12a,
WZM12b, WBS+10, WGS+14, WSSS13,
Woo08, WCC13, XTXZ12, XTXZ13,
YFZ+16, YC12, YCF+13, YHM+14, YF15,
YY+06, ZML10, ZE03, ZLCY06, ZcCP01,
Zhu03, Zhu04a, Zhu04c, dCPV10, AJCM08,
FdOdl04, MYZC06, nQYD11, Zha08].
Model-Based [EL94, AA07, CD07, Gok09,
OB13, SDB16, BRB14, EUR+13, FVHF+15,
Model-Driven [Jar93, PMR16, GWvD08, HVK11, PBD+12, AdB13, BKR09, FDÁM12, FAl13, GMPN16, GMS07, DDF+13, GEM15, HP16, JPDG17, MGB16, PGRQV12, RRM17, SAMN12, TAF+17, TGP11, UIK17, VM12, WWSS13, AJCM08]. model-free [WDC12].

model-oriented [LM96].

model-to-model [CCGdL10].

modeled [GJ08, MMP15].

Modeling [AAMS14, ABB15, BPGS13, BT97, CS01, CB91, CUY09, EL07, Eva95, FS88, FF95, FM87, Gul96, HOT97, HA03, HLC09, HYJL04, JX07, JLC04, Kun91a, Kun95, Mai96, Mer87, Mil96a, Mot96, PLM07, PG15, Por93, RCSD93, Sak84, Sat95, SB14, SBM94, Sta83, SP94, aSRS+10, TAF+17, Vpf13, WC99, YLXZ16, Zel96, AHW10, AGC13, APS+10, BKH10, BCV06, BW00, CCW+01, Car94, CW02, DY99, DGRN10, DL99, EZRK16, FBB15, FCSM09, FCB+16, GH04, HR95, HCC91, HGMB13, Is01, JOZ03, JK05, JC10, Kar04b, KMR99, KJS+12, KPS08, KKL+11, KMKY07, KSS03, KEK04, KDEK04, Kunn1b, LP93, LH04, LGH+17, LSH09, LDL07, LHC+05, MV10, MGR+13, MNSA15, MN06, Nae01, Nav92, OD05, PS00, PP04, PAS+10, RK00, SA14, SÁM+16, ZM06, SKL10, Sca09, SRDLC09].

modeling [SJ17, dSSVV11, SK13, SWES16, TB13, TGP11, TBD+08, WPC06, WKH09, WSJ14, Xia00, YWT07, YAKK16, ZM05, ZMK12, BBA10].

Modelling

[CBG09, Cla86, CP97, ELK06, GPHS07, Hač86a, KNT86, RW01, WB15, WMOKY11, AD14, BRS10, Cic16, CFN07, Cow05, Di01b, ETYL15, GV99, GCC+15, KLVR01, KMK16, MPS+12, MPLL+15, PC10, PL99, PH07, PSG+09, RRW00, SB17a, SS15, SG01, TTR+13, VKL16, Wal05, WL99].

Models

[CL095, Dha95, FWD97, FAS94, HS95, KMMG91, KL91, KW91, LV97, LL97b, LPLS87, MBCD86, MS97, MD91, MTON94, Pf95, PSI6, Sta85, Tau92, Tör90, ZEB88, APM+14, ASV+16, AMCC14, ADET12, AKA+15, ABG02, AF16, ABJ10, ACGS+08, AMGG14, AK15, BG09, BAM17, Bi03, BGL13, BWH10, BLOS06, C4AM+14, CGP+05, CLS+12, CFM+16, DC16, DRELHE16, DA07, DZT+14, EA12, EA14, EGG+11, FDÁM12, GBL08, GTA14, GMS07, HJBH10, HBT16, HBVG08, HFC+01, Hua05a, Hua05b, IWF07, JHBS09, JJ07, JK12, KSH05, Kim12, KLB15, KM13, KH06, KV05, KTF+16, LBW+13, Lin01, LH08, LHP+09, LHP+10, LHLG+15, LMYMGT08, MWM12, MGB13, MSGGL12, MA08, MA10, MPAA15,

Modern

[MC90, Pfl95, PS16, Sta85, Tau92, Tör90, ZEB88, APM+14, ASV+16, AMCC14, ADET12, AKA+15, ABG02, AF16, ABJ10, ACGS+08, AMGG14, AK15, BG09, BAM17, Bi03, BGL13, BWH10, BLOS06, C4AM+14, CGP+05, CLS+12, CFM+16, DC16, DRELHE16, DA07, DZT+14, EA12, EA14, EGG+11, FDÁM12, GBL08, GTA14, GMS07, HJBH10, HBT16, HBVG08, HFC+01, Hua05a, Hua05b, IWF07, JHBS09, JJ07, JK12, KSH05, Kim12, KLB15, KM13, KH06, KV05, KTF+16, LBW+13, Lin01, LH08, LHP+09, LHP+10, LHLG+15, LMYMGT08, MWM12, MGB13, MSGGL12, MA08, MA10, MPAA15,

Modernization

[CRESF+13].

Modest

[Mat86].

Modifiability

[LBVB02, Loh84, BLBV10, LJJH10].

Modification

[AHGSS05, HCS09, LCLF13].

Modified

[PH86, CJT01, EAZA13, THGL07].

Modify

[KFS+02].

Modify-on-Access

[KFS+02].

Modular

[BRS10, DXPY03, EL88, FW90, HCC91, HLO6a, dRT06].

Modularity

[VHFF+17, dB12].

modularization

[NMM13].

Modularized

[HL00a].

Module

[ARC81, Bow84, Loh84, OHL93, PDN86, RS00, EB14c, KS16, Len97, LHC+05, MR00b, PKR01, TM08].

Modules

[BMSB94, KL95, PBC93, BT05, EE08, KT03, LC06a, MTF14, MA17, SH08, TNA01, XNP07].

modulo

[SYT+17].

modulus

[CSW13, LC10, WWTH08].

Mojave

[BCBZ14].

moment
moment-based [TPKT12]. MOMM [MKL+15]. Monetary [AB10]. Monitor [TT93, Zho93]. Monitoring [DFCPF15, HO96, LCF+06, YRN80, BRG+12, CZViV08, CLY17, CLF+13, ES14, JR15, KKG+12, KLL+11, MLK11, MB10, OM13, OA08, FZ15, RGV+17, SYB12, SZ11, YRG+16, WWY+12, ZS05b].


MP [CM86]. MPEG [DK08, DK08, Ng99]. MPEG-7 [DK08, DK08]. MPI [DCHO2]. MPLS [CThW12, LL10]. MPSoC [JHSB09]. MPSoCs [NEM17]. MRP [LPJ10, MM00b]. MRRL [ED06]. MSc [BHR89]. MSE [Mii89]. MUDABlue [KGM06]. Multi [ARMC16, CTL10, FMdAR16, GRT13, HM16, LAT10, LyWSZ10, LKL05, MK15b, PSS+16, SRWE10, SFJ04, WGY+08, WDMR99, ACL13, ÁGBYB+14, BBG+04, BV15, BPO+16, BW06, CCl02a, CET+08, CLL10, CW12, CW14, CYT16, CKC15, CAG17, CNLK12, CV16b, DCH02, FHL+15, FMP09, FWTC05, GMPN16, GCC+15, GAWW07, GGM11, HCB+16, HLW08, HSM16, JZL07, JLY14, JXL15, JS16, Jun00, KBJZ15, KM11, Kim12, KSH+12, KAM13, KS16, LHJ10, LBS+07, LcS06, LKP13, LS14, LXG10, LSH09, LJM96, LQC+14, LZG15, MLHL12, MMZ+16, MGB16, MIBV14, NX500, OKS+15, PLCC09, PB15, PCHW12, PK10b, PGPC17, PA99, PHB16, RMC05, Sal17, SPTM15, Sha09, SCO13, SHS16, SZS13, TLL12, TL09b, WVT+14, WC07, WDC08, WDC12, WCX15, WCV+98, WX10, YFZ+16, YCF+13, YCC16, YLXZ16, YH10, ZMB14, ZJZ+17, ZCC+17, ZP17, CD10, MKL+15, ACSC16].


multi-\textit{RSU} [ACL13, ACSC16].
multi-\textit{secret} [CW14, FWTC05].
multi-\textit{server} [NXS00, TLL12].
multi-\textit{signature} [Sha09, WC07].
\textit{multi-\textit{tenant}} [LZG15, PHBJ16, WVT+14].
\textit{multi-tier} [WDCL08, WDC12].
\textit{multi-vendor} [SCO13].
\textit{multiagent} [VAM+10].
\textit{multibit} [KPS10].
\textit{multicast} [JCJ99, JXLC15, LT07, LZ13, LL14, MV10, TTC04, ZYSL12, ZADM10].
\textit{Multicasting} [Ha´c94, WGW+09].
\textit{Multiclass} [MR86].
\textit{multicluster} [ZLD13].
\textit{Multicomputer} [Amb87, C¸am99].
\textit{multicomputers} [Aba06, Aba08, BMOKAM09, KH97, RwJK01].
\textit{multicore} [HH17, LFCL12, OB13, TC16b].
\textit{multicriteria} [SL10].
\textit{multidimensional} [HWML04, ZXTT11].
\textit{multidisk} [GAK92].
\textit{Multiflawed} [Gla88b].
\textit{multigranularity} [CM05].
\textit{multijoin} [vdBK94].
\textit{multilayer} [NHC13].
\textit{Multimedia} [DK08, HLT09, BRMA+09, CCCT06, CCSC01, CH05, CL99, DLB04, GFP11, GL05, GPL+15, HKW00, HKY01, HL02, HLYL06, LTK+06, LLLK10, LG05b, MV05, MV06, PK02h, TVA04, TTC04, YY04, YWTW11].
\textit{Multimicroprocessor} [GDF86].
\textit{Multimode} [KNT86].
\textit{multinomial} [SA06].
\textit{multiobjective} [PLHP+15, Yoo09, dCPV10].
\textit{Multiparadigm} [HL93, Ng93].
\textit{Multiparty} [Cho95].
\textit{Multipath} [ZX94].
\textit{multiplayer} [CMK+11].
\textit{Multiple} [CHB94, Del92, KSM+16, MBCD86, TKU93, ACL13, BAI+14, BFV04, CLLC96, CCF+04, CHL11, CK02a, Deu01, HCL12, HWL13a, HKY01, HSS10, KMSMD08, KC09, Lee07, LSV+06, Loo05, NMS17, OSG98, OW04, PPG+13, PC02, Rog89, DM07, SFJ04, ST89, SK10, TB00, TCC02, WL15b, WH15, dRSBA13, vHAT13].
\textit{multiple-base} [HCL12].
\textit{Multiple-Bus} [MBCD86].
\textit{Multiple-case} [KSM+16, vHAT13].
\textit{multiple-GPU} [BAI+14].
\textit{multiple-level} [Rog89].
\textit{multiple-stream} [HKY01].
\textit{Multiple-\textit{Viewed}} [Del92].
\textit{multiplied} [MSAH16].
\textit{multipoint} [CBK02].
\textit{multiprocessing} [Kar00].
\textit{Multiprocessor} [MBCD86, PH86, SF92, ZCd96, CKyL98, CBL+15, Ha´c88, HTK00, Kar98, LC05, LESL11, LCLS16, LXY09, MMM00, PWCC01, WXZ+17].
\textit{Multiprocessors} [Rod86, SG89, WWC97, CTA94, LF91, PK01a, SA05, WWC98, dOCS13].
\textit{Multiproject} [AH93].
\textit{multiscope} [LY01].
\textit{Multisessional} [TK87].
\textit{multisignature} [CWH00, WHG01].
\textit{multistage} [PV94].
\textit{Multitasking} [CM86].
\textit{Multithreaded} [RW97, AR17, TLZ+16].
\textit{Multiuser} [GA9W2, MIH92, LNPAGD+06].
\textit{Multivariate} [LHC95, AdAD17, ZL07].
\textit{Multiviewpoint} [MW95].
\textit{multiwavelet} [PWW10].
\textit{MUMCUT} [YLC06, YL06].
\textit{mundane} [Ano88d].
\textit{MUSEMBLE} [RjHHK08].
\textit{music} [LHH10, RjHHK08].
\textit{must} [HKvVvdV07].
\textit{mutant} [MHLMG14].
\textit{mutants} [MK16].
\textit{Mutation} [BM93b, HM09, MK16, DW14, FH97, HBT16, LHJ10, SW09, WM95, HLM+09].
\textit{Mutual} [DS94, DHP86, MS90, TW95, WTS95, IB11, JM96, KTK01, LZ12, MBL+99].
\textit{Mutual-\textit{Exclusion}} [DHP86].
\textit{my} [BDDS11, Gla89d, Gla94e].
\textit{Mystery} [Gla90b].
\textit{Myth} [Gla90g].
\textit{mythology} [Gla88a].
\textit{Myths} [FF89, LF98].
\textit{MYTHSEEKER} [Rog94, Hei95].
\textit{nAIT} [DH09].
\textit{NAND} [LK+09].
\textit{narrative} [Ayr98].
\textit{narratives} [BS12].
\textit{NASA} [DB06].
\textit{NAT} [CJ09].
\textit{natal} [Gil88].
\textit{national} [NLSK04].
\textit{native} [HL09, KQ17].
\textit{PDK+16}.\textit{SVMAM04}, \textit{YGN+16}.
\textit{Natural} [BYY87, Bra96, Maz81, BKS15, CAHV15, JMM99, KMWL12, SA14, BFLP09].
\textit{Naturalness} [Gla96g].
\textit{nature} [FS05].
\textit{navigation} [BP2S13, LKL3, OSG98].
\textit{near}
[BKSM13, BKSM14, CL17a]. near-miss
[BKSM13, BKSM14]. near-optimal
[CL17a]. Nearest
[Zha12b, Cho13, HKS+17, LSZ+07, LZ12]. Nebo [EMBS17]. necessarily [LF98]. Need
[Cho13, HKS+17, LZ12, Zha12b]. nesc
[DH09]. Nested [FN85, HW94, HC86, LC05, MMB00, PC01, RQD+17, TMB02]. nested-virtualization [RQD+17]. nesting
[HB89]. Net [GMP94, KP93, KP07b, LM94, LL97b, PdF97, Var91, AHW10, CCC06, FYCL13, JR09, JS99, KDEK04, LP93, SC88, LKLJ01, RR09]. NetBSD [YSC+06]. Nets
[ChSr6, Coo90, FN86, KfH96, Sch91, SM94, vD93, BM12, GKP98, HCC91, Kor99b, OH15, PPMM12, dSSJV08, BM07, CR06, HA03, PdF97, Phi06]. Network
[AO16, BP86, Bla87, GMTDfR14, Hav93, JXLC15, KL95, LS97, LG97, MR86, SW93, Uh97, AN01, AADAD02, Bai05, BHNX05, BDMK03, BRG+12, BLN+08, CCW+01, CLL05, CCH14, CC01, CBZ+16, CJO3, CL15, CL17b, CE08, DLY15, DGV+07, DRCG12, DSY+04, DAR14, DCT17, FS06, GTO9, HY11, HST16, HB13, HLYL06, HCC05, JLY14, JLYK09, JCC05, KY10, KR16, KSHC14, LH11a, LG17, LCLL07, LL10, LLV+09, LLH+16, MK15a, MZ10, NsL00, NJ17, OS09, OK11, OZ0+14, PNL07, SMZC12, SS0+09, Sk113, SH07, SC09, TJH15, TAF+17, TAB+16, TCC04, TCC12, TT10, WHC07, YCLC17, ZHS01, ZK04b, ZCT+09, MMTS15].
Network-aware [AO16]. network-based
[BRG+12]. networked [ADMOK+10]. networking [DJW08, HC04a, KPT09, LK09, PSM12, YAT11, Zha06]. Networks
[ACSC16, BBG86, DHP86, FWD97, Hav86a, MWH97, MWH98, Nit98, PH93, TSo85, ZK85, AAMS16, ACL13, AM04, AC16, BPM06, BMAH11, Bar15, BMES04, BCLW11, BND14, Boz00, BLN+08, Çam99, CCdR+16, CBS16, CLC03, CC08b, CSW10, CWK10, CTHW12, CW12, Cho13, CL13, CFN07, DGV+07, DBCDP11, EEAZ13, ECRVMS11, HBG+13, HST15, HWHT11, HCo11b, HHL06, HLT09, HSS10, JLYK09, JXLC15, Kar04b, KLP10, KPSK09, Kor99b, KC11, KMOV09, KV05, KRCK08, LCC0, LT09, Lin07, Ly09, LT11, LZ13, LL14, LIWO16, IWL+16, LMA15, LKK14, MLHL12, MLKL11, MMZ+16, MBM+09, MK08, MLD16, MHW01, MC10, MDO+10, MT10, MKRO14, MARD16, MAAC17, NNSK10, NVND17, OZ0+14, OH15, PZB10, PV94, PD12, RNC14, Rav03, Rog89, SM17a, SHN14, SMS11, SGBPC12, SZZ13, SHH+15, TM06, TNJH07, TQ05, TN+09, dBTdSS08, TL07, TL09b]. networks
[VVVS99, WF07, WGY+08, WG09, WHYT06, WMD+10, WMOKY11, WCC13, WOC15, XZP+10, YZ05, YSG09, ZADM10, AAJD+16, CDRT13, DFCPSF15, GMGTfR14, SXYW14]. Neural
[FWD97, KL95, LMA15, SH07, CCW+01, CE08, DRG12, EEAZ13, KJ11, KRCK08, KR16, TQ05, dBTdSS08]. Neural-network-based [SH07]. neuro
[LCF+06]. neuro-adaptive [LCF+06]. news
[CT08, KP10, LHLLY0, LQC+14, TPT17, WKbOS17]. Newsmonger
[MK00]. next [GLaa9b, PS15, Sai99, TLK+16a, VPMVM+13]. NFV [MKM17]. NN [SSCL08, Zha12b]. No
[ANO87d, SBAB17, ED06]. no-state-loss [ED06]. NoCs [MV10, MV11]. Node
[MM95, CLY14, MK08, NJ07, TLK+16a]. Node/ [TLK+16a]. nodes
[BME04, BK11, GAT15, MKRO14]. noise [CKS15, DEA+14]. Noisy [LZ12, VK08]. Non [ABB15, HY01, KW00, Sch91, ZCT+11, CTKT13, Gla96i, Gla00j, KXWEM99, KMOV09, LC07, MLB09, MPAA15, MJZ+10, NSD16, PN14, PC01, PGRQV12, DM07,
XZAR06, ZWX+08, ZLD13, ZL17.

Non-blocking [KW00]. non-coherent [PN14]. non-crises [Gla00j].

non-dedicated [ZLD13]. non-determined [ZWX+08]. non-formal [CTKT13].

Non-Functional [ABB15, MLB09, XZAR06].

non-goal-oriented [Gla96i]. Non-linear [HY01].

non-orthogonal [LC07]. non-parametric [ZCT+11, MPAA15].

non-perfect [DM07]. non-real-time [KMOS09]. non-redundant [PGRQVV12].

non-repudiation [KWME99]. Non-Sequential [Sch91]. non-stationary [MJZ+10, ZL17].

non-uniform [PC01]. Nonblocking [WM96]. Nonchange [Gla96k, Gla95j, Gla97k].

nonclairvoyant [ZK09]. noncontiguous [Aba08, BMAH11].

Nondeterminism [DS92]. Nondominated [Nei97]. Nonexceptional [TB95].

nonlinear [GSN+15]. nonparametric [SD16a]. Nonprogrammer [OS87].

nonrepudiable [HWW01, YTH04]. Nonuniform [PH93, SC08]. Norm [BT05].

Normal [SKS96]. Normalization [Mi98].

NoSQL [DI1+17, DK15b]. Nosv [RQD+17].

Notable [Spio]. notational [HCL12].

notations [HRD10, OFR+12]. note [Ano11m, Ano17l, DD01]. notes [ZXG10].

Notification [HR96]. Notion [Tai93]. Notions [Mot96]. Novel

[CNSG12, HBT16, KSRD10, WLC07, CNL13, CH10a, CBZ+16, D16a, GSN+15, HLLS13, KB09, KR17, LC10, LH10, LXCMI11, LGH+17, LXZ10, LN1+11, L16+11, L1W10, L1C17, MB17, OF16, PZB10, RHHK08, ST13, mSGFL05, SSM+09, SPS+15, T12, TTWY04, TTC04, TW07, TTT13, TTT14, W1GZ+12, Z1G+10].

Novices [YN91]. NPath [MM92]. NPP [KSS03, YS02]. NT [AS01, LCH+04].

NT-SwIFT [LCH+04]. nucleus [YKC+05].

nucleus [HHC12]. null [CBSM16]. NUMA

[CYT16, WWC97, WWC98, WWC00]. Number

[Cai98, MIUM12, MM01b, SYT+17].

numbers [ANC11, Gla95f]. Numerical [LJ16]. numerically [EMBS17].

O [FTC16, KL96, MD91, SMZC12].

O-intensive [LP05]. O/A [KL96]. O1FS

[PNY14]. OASys [Vla98]. obfuscation

[CY04, CDP05, KJ04]. Object

[AC97, AHG93, ACDF01, Bar94, BW93, BC94, CGL+04, CH94, Dav95, EHS93, ES97, Gla96g, Isa01, J91, JH99, KO95, KS96, KSW93, KN97, Kun95, KGH+96, LH93, MWH98, MS19, M90, MD98, Moy96, NC93, PM90a, PBC93, PD98, RA96, RMC93, SW93, S1G+93, Sc189, SW94a, Sta93a, Tai93, TL96, UW95, WR93, ZZ88, Al12, BK95, BDWP00, BF96, Car94, C1ZUB99, CPWP98, CLSC98, CC94, CLO4a, CL15, CL17b, Cho04a, DSRS03, DSA+04, DHL06, DIP98, EKV05, EMM01, EV11, EB14c, FBB+12, FN00, FTSC12, FCL+00, FS05, FPWP96, GRRX01, GV99, GJP96, Har97, HCN00, NL94b, Jia99, Jun00, KASIS13, KMSMD18, KLT07, KCR16, KC98, KR16, LS92, LP93, LSZ+07, L198, L199, L107, LFY+99, LJS05, MLB09, M14, Mat96, Mer13, MT98, NQ98]. object

[OAC11, OB13, PL94, PSM10, Phi04, Phi05, PM94, Pon03, Pon05, QK08, Raj94, RR98, RS00, Rom99, SPK99, SNB08, SKL10, SH17, SW96, SSSA17, SSS17, ST01, She02, SS98, SCML96, SK02, SC01, SPS03, TA02, TQ05, TK00, TD97, TH02, TL07, TL09b, UHCLS94, V1T+17, W1T01, WK88, WDRM99, XP07, ZEY04, Z1L07, ZXL10, Chu97, Gla93c, Gla94f, Got93, GHRK04, DASGDF+15]. Object-based

[CGL+04, BK95]. object-linking [FPW96].

Object-Orientation

[Moy96, Gla96g, Gla93c, Gla94f].

Object-Oriented

[AC97, AHG93, BC94, CH94, EHS93, JB91, KO95, KSW93, Kun95, KGH+96, LH93,
MSI90, Mil96a, NC96, Ng93, PM90a, PBC93, PD98, RA96, RMC93, SW93, SCG+93, Sei89, SW94a, Sta93a, TL96, UW95, WRW93, ACD91, Bar94, Dav95, ES97, Iso01, JH99, MO90, MD98, AI12, BK95, BWDP00, BF96, Car94, ÇU99, CPW98, CLSC98, CC94, CL04a, CL15, CH97a, Cho04a, DSR93, DSA+94, DIP98, EMM01, EVR11, EB14c, FBB+12, FN00, FT12, FCL+00, FS05, GRR96, Har97, HC00, HL94b, Jun00, KCAS13, KL10, KR16, LS92, LP93, LI98, LS07, LJ95, MLB09, MJ14, Mat96, Mer13, MT98, NQ98, OAC11, OB13, PL94, PMB01, PHI04, Raj94, RS00, RGB99, SNBH88, SKL10, SW96, SSSA17, SSS17, ST01, SHE97, SS98, SMCL96.

object-oriented [SK02, SC01, SPSM03, TA02, TQ05, WK88, WDMR99, XNP07, ZL07, ZXL10, dAGS+15, Chu97, Got03].

object-relational [Phi05, TH02]. Object-Z [GHKR04].

objectives [ANB93, dRSBA13]. Objects [MS97, PL96, WM90, CDDF99, GWAC91, HL02, IBM11, IS03b, KLL+11, Lin12a, Pon06, RV06, SM09, SJ17, ZMA99].

Oblivious [MXZ11]. Obscured [DM17b].

observation [CV16a, WHY+12].

Observational [YBE17]. Observations [CBT+14, IS03a, KWS+17]. observe [ZHS01]. observers [JL04]. Obsolete [Hab86, Gl92c]. Obstacles [DCP12, GSD16]. obtaining [CCH+13]. obvious [Gla95c]. OCCAM [BdAD94].

OCCI [MBT16]. occluded [ZERO00]. OCL [CT90]. OCL2Trigger [AJM08]. Octopus [BSG12]. ODC [CPR13]. ODCHP [PC01]. odd [Ane04c, Gl94c]. ODMG [LLK05].

ODMG-compliant [LLK05]. Odyssey [BW06]. Odyssey-Search [BW06]. off [AHCT+11, CFMR11, ELK06, PJ09].

off-chip [ELK06]. off-the-shelf-based [AHCT+11]. offloading [AR12, ASY+16, DGS17, YGN+16]. Offs [GA95, Bat08].

Offshore [SWA+13, KNA11]. OLAP [PKL03, SWG+15]. old [Gla95]. OMG [HBG+13]. OML [HOS01, OD05, ZEL01].

omnipresent [AH+10]. OMT [HK98].

On-demand [HST15, DR12, HST16].

On-line [TN05, Çam00b, DWC17, HY17, ZM06].

Ones [CB89a]. One [BMJ11, CL97, FN86, LYO99, Rei00, AAN11, JZ07, KMS04, KM13, LW13a, MT10, OR00, ZL12a].

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

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

One-step [LYX09]. One-time [BMJ11, LW13a]. one-to-one [AAN11].

One [BMJ11, CL97, FN86, LYO99, Rei00, AAN11, JZ07, KMS04, KM13, LW13a, MT10, OR00, ZL12a].

One-step [LYX09]. one-time [BMJ11, LW13a]. one-to-one [AAN11].

On-demand [HST15, DR12, HST16].

On-line [TN05, Çam00b, DWC17, HY17, ZM06].

once [CB89a]. One [BMJ11, CL97, FN86, LYO99, Rei00, AAN11, JZ07, KMS04, KM13, LW13a, MT10, OR00, ZL12a].

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

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

One-step [LYX09]. One-time [BMJ11, LW13a]. one-to-one [AAN11].

one [BMJ11, CL97, FN86, LYO99, Rei00, AAN11, JZ07, KMS04, KM13, LW13a, MT10, OR00, ZL12a].

one-step [LYX09]. one-time [BMJ11, LW13a]. one-to-one [AAN11].

one [BMJ11, CL97, FN86, LYO99, Rei00, AAN11, JZ07, KMS04, KM13, LW13a, MT10, OR00, ZL12a].

one-step [LYX09]. one-time [BMJ11, LW13a]. one-to-one [AAN11].

one [BMJ11, CL97, FN86, LYO99, Rei00, AAN11, JZ07, KMS04, KM13, LW13a, MT10, OR00, ZL12a].

one-step [LYX09]. one-time [BMJ11, LW13a]. one-to-one [AAN11].

one [BMJ11, CL97, FN86, LYO99, Rei00, AAN11, JZ07, KMS04, KM13, LW13a, MT10, OR00, ZL12a].

one-step [LYX09]. one-time [BMJ11, LW13a]. one-to-one [AAN11].

one [BMJ11, CL97, FN86, LYO99, Rei00, AAN11, JZ07, KMS04, KM13, LW13a, MT10, OR00, ZL12a].

one-step [LYX09]. one-time [BMJ11, LW13a]. one-to-one [AAN11].
Operational [ANB93, FAS94, LM03, RBM95, Bai05, OD10, OKMD12].

Operations [Ha’c91, NM93, RA91, DZT+14, HL94b, PWY+16, TCSC04]. Operator [ILZ14, BLM+08, CV16b, HWR17].

Opinion [GNA17, TPTV17]. OPNets [LP93]. Opportunistic [HLMB07, BCLW11, NSAK10]. Opportunities [SBAH17, AZX14, ACW10, BDO11, CDPM17, LAH+16, MBL+99, Oja16b, SFJ04, TE99, TC10, TC11]. optical [CB89a, LYX09, WGY08]. Optimal [CY00, CL97, DXPY03, HL06a, LM13, PM99, Pha94, UH86, WXY+17, AM10a, CZdV98, CL17a, CSGL05, DDD14, Hua05a, JE02b, PK01a, WHL89, WDS09].

Optimisation [GA13, PG05, PACH15, WRT+13]. Optimistic [BK885, wLyLh97, CKyL98, JFG07].

Optimization [BRMA+09, Pot13, ADMOK+10, ALRP16, ÁRMIC16, BLM10, BZ14, BAI+14, CDC09, CPYZ14, CHL04, CKɔ2a, CAG17, CV16b, ELHC13, GRT13, GCSA’dP11, KHS10, KAM13, LSE12, LLZ14, LCL+12, MCL+17, MD8W15, MBAG11, MAG12, MRJD+12, PS15, PCC02, PK02c, PRN17, RCCVB11, RGH17, San16, Sk13, SGO13, SWES16, TJJ15, TXLC12, TDV+14, ÜDUG04, XJZ+15, YTW+13, YYWW07, ZCT+09, ZYZZ14, Zha16, dCPV10, dRSBA13, vdBK94, AZ11].

optimizations [VP07]. optimize [AN16, AKL14, LVVT17, MS03, MAS13, RMCH+14]. Optimized [DHC+11, DRCC12, GW+11, KCV11, YF15, ZDC+11].

Optimizing [HYC02, HLL01a, LQW+12, QOLJG16, ÇT13, CCSC07]. Optimum [Leu02, OG80]. options [ÖKT09, WOHO8]. oracle [JCK+17]. oracles [CCHT09, RG10]. ORB [WCLK07]. orchestrated [ABC+13]. orchestrations [TTC15, ZTC16]. Order [BP86, KML94, LPP15, CCH09, LHJ10, LWHS05, nQYD11, WCC13, ZIZ+17].

Ordered [KD91, HY03, JHYK10, MLD16, WL05]. Ordering [ZA12, HYC04, KLMC06, PS13]. Orderings [LV+93]. Oregon [Har90b]. organisational [WK15]. organisations [YMM+17]. Organization [BY85, Bos12, Car99, JBSL12, JH01, LZ06, DPO03, MP94].

Organizational [AP97, ISM11, Lan98b, Law81, Mat96, SG12, Tha80, Woh16, ACS07, ABG02, BCV06, FMP09, JMML17, MMB10, RPS00, TH94, TW08a, WKB17, WR14, WSM15].

Organizations [Owo96, ASG17, AK16, BDM8NO+17, BCG+14, CLW05, KK11, PPG+10, SST16, SNJ+07, SM16, YYL+06, SJy79]. organized [RB89].

Organizing [BBÖ96, Tan96, BNR09, GAKF13, HM16, PSMB01, XLM+15]. Oriented [AC97, AHG93, BBEM11, BC94, CFFT08, CFK91, CH94, CG94, EH93, EMSU11, JO83, JB91, KO95, KSW93, Kun95, KG+bH+96, LH93, MWH98, M81090, M96a, NY84, NC96, Ng93, PM90a, PBC93, PD98, RA96, RMC93, SW93, SCG+93, Sei89, SW94a, Sta93a, TOY19, TL96, TL95, TDB97, TDT08, UWW95, WRW03, A12, AM15, ARS10, ACDF01, AK15, Bar94, BK95, BWD900, BF96, CLX+04, Car94, CŽUB99, CPW98, CČLT06, CLSC98, CL06a, CC7G+00, CC94, CL04a, CL15, CL17b, Cho04a, Chu97, CHL+13, CG14, Day95, DRS03, DSA+04, DTS+04, DHL06, DTV09, DIP98, EMM01, EVR11, ES97, EB14c, FBB+12, FN00, FTSC12, FCL+00, FS05, GRRX01, Gla96i, GV99, Got93, GJP96, GMMC13, Har97, HCN00, HL94b, ISM11, Iso01, JLIQ+10, JH99, Jun00, KCS13, KLT07, KKH+16, KSH05].

oriented [KKK08, KC98, KR16, LB05, LS92, LP93].
LC00, LCL04, LL06, LMN10, LVMM07, LMGHB17, Li98, Li99, LS07, LJ905, LM96, LLL+14, LN13, MJF10, MLB09, MJ14, MTF14, Mat96, Mer13, MPS+12, MPLL+15, MT98, MO00, MGvFGC10, MD89, Mur08, NFSM11, NQ98, NBR+13, NGC02, OA11, OKS08, OB13, PL94, PNJGF12, PSMB01, PL99, Phi04, PFF12, Pot13, PHB16, Raj94, RR98, RS00, RV91, Rom99, SC15, SGP12, SNBH08, SKL10, SW96, SSSA17, SSS17, ST01, She02, SS98, SMCL96, 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]. orthogonal [LC07]. orthogonality [RFZ08]. OSA [TDK+07]. OSA/Parlay [TDK+07]. OSS [BWP16]. Other [MS97, Gla00j, RGBM06, SC14, YL06]. Our [Gla92h, WLL17]. outcomes [CBAV16, FMRM15]. Outgoing [Car08]. outlook [DFG+13, Rav81]. output [SRT+12]. outsource [SYT+17]. outsourced [DvdVA+13, ZML17]. Outsourcing [Gla00e, AV12, AK16, BN07, BW16, Jor14, KNA11, ZHY12]. Over-confidence [JTM04]. over-fitting [WQJZ10]. Overcoming [Che17, CD05]. overhead [MA09]. overheads [RwJK01, WWC09]. overlapped [MK16]. overlay [DY15, MARD16, SS09]. overload [JEEL16]. overloaded [MA09]. overloads [Rot89]. overriding [Rad04]. Overview [AF96, Ber91, CBOR88, IKCN91, CBT+14, EGM+11, Kam95, PK89]. owned [GAWC91]. ownership [CL08, HH06, Lin01]. Owns [Har95a].

Parametric [JB91, Kra91b, MPAA15, NGM08, ZCT+11].
parametrized [JFC08]. Pareto [YC98].
Part [HH10]. parcel [CSS10]. Parkinson
[GMNP16]. Parnas [Gla86]. Parr [BB81].
Parsed [EVR11]. Parser [KK85]. Parsing
[Hee90, KK85, MG97, vAW93, AACT13,
DDGR09]. PART [HLM+09, MV95, MM96,
JZ07, LKJR0a, LKJR0b, BKW10].
Partial [EC98, LBV+03, Rey84, Rod86,
CC02a, CLCC96, CHL11, EMBS17,
KVT+17, Rey89, SPDT06]. Partially
[KD91, CZL07, HR12, HH08b, HCO0b,
HY03, JHYK10, WL05, ZCO5].
partially-ordered [JHYK10]. participant
[AL10]. participating [CH10a].
participatory [CRKH11, Chr16, DEA+14].
particle
[LLZW14, YYWW07, dCPV10, AZ11].
partite [AGBY+14]. Partition [CL99].
Partitioning [BES1, Gic79, KC96, CH10d,
JC02, KSEM17, KPT09, LQ04, LZN04,
MCC02, MCC11, SK04, YZL+14]. partly
[Gla91g]. partnership [AK16]. Parts
[BDM+93]. Party [Gla90b, AHC+11,
CLCO8b, LyWSZ10, SCH05, YC09, YC12].
partying [Gla99d]. Pascal [L’E87, Lok96].
PASS [MIH92]. Passing [MF90]. passive
[KPG+07]. Password
[YS04, BDDG04, CTL12, HCC10b, JC98,
WZM12a, WZM12b, YC12].
password-authenticated
[WZM12a, WZM12b]. Password-based
[YS04]. past [MKNS06, RV06, SW88].
past-time [RV06]. PAT [CCHT09].
Patchwork [BS86]. Path
[BH83, CL97, UH86, CK02a, GP10b, HL09,
LZ07, MK15a, Mur08, PC02, PWLH06,
VVS99, WHL89]. path-oriented [Mur08].
path-selection [WHL89]. Pathfinder
[KV05]. Paths [BM96, GZY11, GTY12,
KSS15, LWL12, LWBH16]. patients
[GMPN16]. Pattern
[Kor83, CC0T9, Cha93, DDGR09,
DACY07, FM11, FPW96, HZ15, HP16,
HK13, HZCO5, Hus01, JCYT16, KPS10,
KPS+04, LKNS07, KY10, KLL+11, KLL17,
LPR04, LNY+11, LW13b, NKZ17, WLC13a,
War89, WHC07, XZAR06, YCF+13, YZC15,
ZFS15, ZMAV08, ZLM114].
pattern-based
[DACY07, FPW96, HP16, KY10, KLL17].
Pattern-Directed [Kor83].
pattern-driven [HK13]. Patterns
[ABJ+17, CM93, HGK+06, LIC92, MS97,
PP95, S004, AA07, AKS11, ACS13,
ACDF01, BJ03, BZ10, BNR09, CSF+14,
CCG+10, CHL11, Cie16, CRESF+13,
DJW08, FVH+15, FMR11, GGM11,
HSC15, HAI10, HJ12, HCC08, HWL13a,
HHK13, JLG17, KKR16, KVT+17, KCS08,
KP07, LLT+09, LLL+12, LLX+11, MRY17,
MSK+17, MKHL16, OMS08, PB04, RA15,
SCS15, Sal17, SK11, SMHMA08, SL03,
SB17b, SC07, SJC13, Spi01, Sta10, TL99,
TL09b, VPH+10, WCC+14, YZC15, ZTZ+11].
patterns-based [HSC15]. pave [WLL17].
payload [FF12, KC09]. payment
[HLL01, YL16]. Payoff [BRO81, Gla91a].
PC [HHZ92]. PCS [WCC13, SHS+07].
PDE [OLZN13]. PDL [OC90]. Peer
[BGC+14, BBG+06, KSHC14, LHH10,
Lok06, Loo05, LKK14, MK08, MLD16,
Mü05, OK11, SHN14, SM06a, SSM+09,
SS13, YH13, ZK04b]. peer-to-peer
[BGG+06, KSHC14, LHH10, Lok06, Loo05,
LKK14, MK08, MLD16, SM06a, YH13,
ZK04b]. [TLK+16a]. AVC
[LCC+13, LLML13, LW13]. brilliant
[Gla89d]. CD [Lai99]. Class [CH94]. Cost
[LM94]. DCOM [IT03]. EDI [LTC01].
failure [Gla98c]. frequency [CS12].
generalization [Raj94]. hardware
[TCSC04]. IEC [EG00, EO00, EI01, H01].
IFIP [LH12]. Industrial [BHR89]. IT
[I11]. Knowledge [M096]. Macro [HC87].
Module [ZGS93]. monitors [HL00a].
MUS-T [VAS+04]. non-real-time
[CCSC01]. OCL [CCR14, OT17]. or 
[HHKWB16]. output [SMU98, SED16].

PAC [CHL05]. Parlay [TDK+07].

performance [ED04]. pull [DF99]. Rule 
[UW95]. server [Gla97d]. software 
[CNSG12, M0y90]. Standby [PK02a].

subscribe 
[CDRT13, LJC16, LVPMPC13, LJKD10].
university [MBL+99]. Pencil [Gla96b].

People [OS87, AKH12, FFdRG+14,
HWdS+15, MPLL+15]. people-oriented 
[MPLL+15]. Per-flow [AM10a]. perceived 

Perception [JKD02, CJJC09, JKW10,
KWT+00, KLMZ08, KJ99]. Perceptions 
[RSM00, GW10, Lin99, LL04, LS17,
SHW09]. perceptron [NHC13]. perceptual 
[MDK11]. Perception [Pal12].

Percolation-based [Pall2]. perfect 
[LLC10, DM07]. performance 
[EBJ17, EK13]. Performance [AAMS16,
AAH10, AAH12b, Ann91, Ano84c,
BMAH11, BM07, BZ14, Bha84, BAL81,
BM93b, CLGL05, CZ91, CUY09, DZT+14,
FC96, Goe84, Gor91, GDF86, GL13,
Haç86b, Haç89a, Haç89b, HJ90b, Hac92,
HLWC04, Hua05b, IMMM95, IBP03, Kar04b,
KP97b, KNT86, Lai97c, LZX97, LJM11,
MK17, MPS86, MNN12, NSAK10, NSL00,
PK10a, Par86, PH93, PLF05, RA91, Rv93,
RCD03, SAA93, SM06a, SKS06, TPKT12,
TMB02, V89, WNHMS6, WPP+09, Zha16,
AdB13, AHLH16, AA98, AL01, ABW07,
BML+13, BHM12, BJK06, BKR90, BBS00,
BK17, CDI07, C1L99, CSW10, C1L10,
CBZ+16, CT00, CS12, DI05, De08, DV17,
F1TC6, GLJ00, Gok09, GMS07, GAW07,
GAK92, Hi07, HLMB07, HZH+16, IWF07,
JKWL09, JRB+06, KBDGAW16, KA14,
KR98, Kor99a, KDEF04, KCV11, LTD+06,
LB05, LS05a, LS05c, L301, LHR16, MK06].

performance [MK00, NLSK04, NSL+07,
NK14, OS09, OFW07, PCHW12, PH13,
Pon05, Pot13, PSG+09, QL03, QOLJG16,
RLY+13, RQD+17, RVC17, Row86,
ROFGFRM13, SPC16, SO03, SK03,
Scwy12, St07, SMU98, Shi17, SAI1,
SSP+15, SVMAM04, SW99, SK01, SSL08,
SJK07, SDG+07, SS13, TBC+16, TKCR14,
TDK+07, TMD07, TDW+14, VSD12,
WYCC13, WMD+10, WWO0, ZHH+17,
DL13, ADMOK+10, ZLZ+96].

Performance-based [ZLZ+96].

performance-driven [PSG+09].
Performance-Reliability [Haç86b].
performance/reliability [GMS07].

performances [CCG+07]. Performing 
[CTIK+13]. Period

[BRC09, FHL+15, PK01a]. Periodic 
[HLW+15, ML95, CHL11, HSC15, HyLW+12,
KPS10, KKR16, KVT+17, PC04, TJKL13].

periodic-frequent [KKR16, KVT+17].

Periphery [LKL11]. permutation 
[HRB12]. Perpetual [Fei12]. persistence 
[TPG11]. persistent [UC03]. Person 
[KCK+r98]. personal 
[BSG12, LL08, ST89, VH89].

personalities [KBDGAW16].

personalization 
[BFPAGS+08, FMPS16, KUK07].

personalized [AM10b, ECRVMS11].

personalizing [SAA+10]. personnel 
[FF89, GA11, PPN+15]. Perspective 
[AH93, Deh90, Hon90, Joy94, O'N83, Pah92,
RAC90, RA91, CO08, EED16, EUR+13,
Hal92, Haz02, HM16, JCYT16, J890,
KBJZ15, mJKME01, Kin07a, Knu00, LC09,
LS17, LZHS11, tLF89, SG12, SAR15,
SOS+16, Som13, Vau07, WOH08, GRR16].

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

Perturbation [LXH10, LCC+13].

Perturbation-based [LXJL10]. Pervasive 
[LP07, ALT+09, AHH+10, BSG12, CEL07,
CMK+11, CJ09, JZL10, KAK+13, MPG+08,
MG107]. Petri [AH10, CR06, HA03,
LJLJ01, CCC06, BHM12, Chr86, Coo90,
FYCL13, FN86, GKP98, HCC91, JS99, KH96, KP93, KP97b, KDEK04, LP93, LM94, 
LI97b, OH15, PPM12, PdF97, Phi06, 
SC88, dSSJV08, SBM94, Var91, vD93.

petri-net-based [CCC06]. Petri-Nets
[Phi06, OH15]. PF [LWBH16]. PF-Miner
[LWBH16]. Ph.D. [Gla97e]. Phase
[KL95, OKOM97, TD80, CK02a, HJ12,
HL06a, HY95, LZC14, MDMC06, Mil00b].
phased [WD99]. Phases [Zim84, APS16].

PF [LWBH16]. PF-Miner [LWBH16]. Ph.D.
[Gla97e]. Phase [KL95, OKOM97, TD80, CK02a, HJ12,
HL06a, HY95, LZC14, MDMC06, Mil00b].
phased [WD99]. Phases [Zim84, APS16].

PF [LWBH16]. PF-Miner [LWBH16]. Ph.D.
[Gla97e]. Phase [KL95, OKOM97, TD80, CK02a, HJ12,
HL06a, HY95, LZC14, MDMC06, Mil00b].
phased [WD99]. Phases [Zim84, APS16].

PHash [Shi17]. Phi [DSGS17]. Philosophy
[BBF+90]. Phrase [AB90]. phrases [CP09].

physical [GBH+16, LS17, NI13, ZG00].
physical-task [NI13]. picture
[LC00, LY01]. pictures [CL98]. piece
[DJ00]. Pig [SAH12]. Pillar [BRG+12].
Pilot [Gla97, MM95, HBVG08]. Pinned
[HH05]. Pioneer [Gla97m]. pipeline
[LCF08]. pipelined [WMOKY11]. piracy
[Thi94]. pitfalls [Gla95]. pivoting [PS14].

pixel [HCL12, WWTH08, YWTW11].
pixel-value [WWTH08, YWTW11].
xl [Bel91]. PI/1 [Bel91]. Place [FN86].
placement [DHC+11, HL02, MCC03, 
OCC12, TVA04, VM00, XJZ+15].
Plagiarism [Wha90, TLZ+16]. plain
[WL13a]. Plan
[PF95, Sam03, GLWY10, MD89]. planned
[NO4]. Planning
[DLG96, Sam03, AN01, ABL16, BMLL14, 
BK17, FCB+16, GRT13, KKK08, MH12, 
MOHB08, NROG08, PK02b, PIG008, Ski13, 
WC99, WAWO12, WCC13, ZHS01]. plans
[Pot13]. plant [YK5C+05]. plasticity
d[VRB13]. Plate [Car02]. Platform
[SRDLC09, vHJPB+17, AKL14, APS+10, 
AM10b, BD17, CdAM+14, CdR+14, CMM15, 
CDPM17, GAT09, HS15, HWdS+15, JHSB09, 
KPT09, MIBV14, NBR+14, PAS+10, 
QOLJG16, RA16, ZLD13, Zhu04a, vAAJ16].
Platform-independent [SRDLC09]. platforms
[CCDD00, FHL+15, GD04, 
PGPC17, ZCC+17]. playback [NXS00].
played [WLL17]. player [MQG+17].

playing [BPM06]. layout [FGBC10]. PLC
[VHFF+17]. PLC-based [VHFF+17].
please [CPT05, TCS9b]. Plenty [Gla95f].

PMIPv6 [CL13]. Point
[BK92, Rei90a, BGLG13, EAH+11, Huoa05b, 
HCC05, MJZ+10, OR00, Shi03, ZLCY06, 
AHGS05, WL10]. Pointer [BL98, MC04].

Pointers [EKKV05]. Points
[AR94, Do09, FDW97, FTAM99, GAT15, 
SVV08, SHW09, ZZ16, Cha95, SSP17].
Points-to [FTAM99]. Poisson
[AC16, Eva97]. poker [MH12, MOHB08].

Policies [CH83, HHS79, WJ09, WKM94, 
Abal08, CC99b, DIP98, FBB15, PCCB+11, 
SW10, ZK09]. Policy
[Sch81, CA00b, FSGW11, Gla95j, Gla97k, 
HCO4a, Huoa05a, KLRW01, MBM*09, Qui94, 
RMD11, ST12, TYH04, YY04, TS008].
policy-based [RMD11, TS008].

Polyhedral [THP+06]. polymorph
[FBM90]. Polymorphism [Kr91b].

Polynomials [OH94]. pool [GPH08].

popularity [CFMRL11]. Populating
[POU95]. population [Cam99]. port
[BKH10, MV10]. Portability
[H097, TLK+16a]. portable
[EMBS17, RW00, CDS10]. Portal
[CC03]. portals [HYA11]. portfolio
[CBC+15, CDOT07, URI01]. portfolios
[KGT02]. Portrait [Bab91]. positioning
[CSW13]. Post
[Hag91, LS97, SS12, SL08, AS10].

post-adoptive [SS12]. Post-Mortem
[Hag91, AS10]. post-release [LS07, SL08].

postcamera [Lin14]. portability
[LS12, LB0+].

postcamera [Lin14]. posteriori [LWB+13].

Postgraduate [BHR89]. Posting
[MI10, TKJ15, wZfG13, wZfG14a, wZfG14b, 
ZwZG14b, ASY+16, APS+10, CKW10, 
CW12, ED04, EBB07, KKKH11, MAS13, 
PAS+10, RITF+11, TC12, WDC12].

Power-aware
power/performance [ED04]. powerful

Practical

[TKJ15, wZfG13, wZfG14a, wZfG14b].

Practices

[Ayr04].

Practitioner

[BS09, LKZ12, Oja16a].

Practitioners

[AXS11, PCV+08].

practical

[Pra04].

Pragmatic

[Bar92, Jef92, NS83, GP98].

practical

[Gil88].

practice

[AM94, BKW10, CJT+16, Duv95, Gla90h, Hag91, Het95, Lsd95, Rbm95, Ano94d, BGS+16, Cj05, Co08, Dav99, Gla89i, Gla93c, Gla94b, Gla95b, Gla98j, Gla00m, Gta14, Han12, Ktf+16, lyl98, Quiz94, Qhi09, Sb914, Gla94f].

Practicing

[MP89].

Pragmatic

[Bar92, Jef92, NS83, GP98].

pre

[Gil88].

pre-natal

[Gil88].

precious

[vV10].

precise

[CCW02a].

precision

[LKP13].

Predicate

[Sch91, Sta03, WL15b].

Predicate-Event

[Sch91].

predicates

[DOL+16].

Predict

[Lh09, Aam16, Ky10, LrV03, Ls98, Mer17, Mr00b, Nhh+12, Oy16, Wrs+17, Xyl17, Zxl10].

Predictable

[ICSk14, Hsw03].

Predicting

[ABL16, Ctv+14, Ee08, Hrr93, Oh94, Sd16a, Zl07, AdAD17, Ebgr01, Kr16, Lma15, Tl09b].

Prediction

[Cav84, Cw90, Lee93, Lp79, Lok96, She95, Al12, Agc13, Ac16, Abj10, Bao15, Bhx05, Brk09, Bflp09, CBV16, CMM15, Clgl05, CSS+13, Emm01, Ff12, Fss+13, Goo08, Grt07, Gj08, Hjbh10, Hcs09, Hc10, Jtm04, Ky10, Kr08, Kcv11, Lct10, Lso5a, Lclf13, Lg15, Lja+11, Mkl+00, Ma08, MdFD+15, Nq98, Pe011, Psm12, Pb15, Rsb+16, Rsp03, Sch03, Slw+15, Srdlcp09, Shba+16, Tq05, Tn05, Thgl70, Tab+16, Tvk95, dBTdso8, Vtz+17, Vmb+08, Whb01, Wlc08, Wlt+09, Xhw99, Ycl13, Ycf+13, Yjz17, Zp06, Zcy+16, Zl17, dCPV10].

predictions

[JFG07, Ms03].

Predictive

[Lv97, Lmygmt08, PJT+17, Cs15, Hwhm02, Lh08, Rsb+14].

predictor

[Olzn13].

predictors

[Gla00k].

preemptive

[Fshp+16].

Preface

[Ms17, Slr16].

Preference

[Sca88].

preferences

[Ls05b, Mld16, Spl17].

preferences-based

[Lml16].

preferTrust

[Lmd16].

prefetching

[Pon03, Pon06].

prefixes

[Wh99].

preimage

[Zl12a].

preliminary

[Kl10].

premier

[Lcm+13].

premise

[Aams14].

Prepping

[Hh87, Wkm94].

Preparation

[Sah12].

Prepare

[Ano87e, Sam93].

prescription

[MM01a].

present

[Mkn06, Zg13].

presentation

[ZLz11].

presentations

[Ch05, Hky01, Je92, Yy04, Wyt07].

preservation

[Lcf13, Zlm14].

Preserving

[AAH12a, Mcv16, Bkm13, Bkm14, Bjk+11, Daa+14, Hll11, Lin16].

Press

[Lz07].

Preventing

[Lcw05, Ws12].

prevention

[Aba13, Br+12, Ccc07, Ckm09, Khc16, Lcll07, Waw012].

price

[Lz15+].

pricing

[Ab10, Lzo+16, Oja16a].

primary

[Hmc98].

Prime

[Gla96h, Cg15].

Primer

[Lz07, Av04, Av08].

primitives

[Hl15].

Principle

[Xz94].

Principles

[Boe83, Lmghb17, Loh84, Pw87, Bgs+16, Bmo0a, Bda+02, Fj98, Gdfpg+10, Zmk12].

print

[Kps10].

print-scan

[Kps10].

Prior

[Sl80].

Priorities

[Let00, Bso9, Haes88, Liu98].

prioritised

[Hlbm07].

prioritization

[DvdVA+13, Hcc10a, Hph12, Hlls13, Hct+15, Jg08, Jc15, Lzk12, Mct11].
MB17, PSS\textsuperscript{+}16, PSEE12, PMB15, RST98, SPLW17, SB12, SCC16, ZCT\textsuperscript{+}09, SD16b].

Prioritized [ZS16, PD16]. Prioritizing [FWP93].

Priority [HYA11, LLL00, LSV\textsuperscript{+}06, RCSD93, AKA\textsuperscript{+}15, BRC09, BCF\textsuperscript{+}05, FHL\textsuperscript{+}15, FSPH\textsuperscript{+}16, GAK92, Hač92, HC01b, KSN17, LCLS16, LZ13, LHSK06, PNK96, wZhG14b, dOCS13].

priority-aware [LZ13]. priority-based [HC01b].

PRISMA [ARS10]. Privacy [Chr16, DEA\textsuperscript{+}14, SY16b, AGBD14, CDS10, Cho04a, CRKH11, CHL\textsuperscript{+}08, ECRVMS11, Lin16, MXZ11, MIKG13, SLZ12, SGBCP12, TKH\textsuperscript{+}11, WJS14, YYS\textsuperscript{+}16, ZSM05, BJK\textsuperscript{+}11]. privacy-aware [AGBD14].

privacy-enhanced [TKH\textsuperscript{+}11, ZSM05]. privacy-focused [WSJ14].

Privacy-preserving [DEA\textsuperscript{+}14, Lin16, BJK\textsuperscript{+}11]. private [CHL\textsuperscript{+}13, GPSS\textsuperscript{+}13, KUK07].

Proactive [DM17a, HLW08, LR04, BDDG04].

Probabilistic [FZHS95, AMP12, DC11, DK15a, HM09, HN17, PACH15, SGO13].

Probability [HP90, LS07, MSGGL12, RCCVB11].

Problem [Chr86, Gla90e, Nit98, Ane91c, BCV06, CH09, CJT04, Dar02, DSSL09, EK12, Gla89d, Gla91i, Gla97h, HR95, HCDJ08, KK17b, KEK04, MJ14, MARD16, PS15, PA99, PV94, PW03, SS15, TNAA01, Wij03, XJZ\textsuperscript{+}15, ZJZ\textsuperscript{+}17, Zhu00, ZGL\textsuperscript{+}10, CKL12].

problem-oriented [Zhu00].

problem-prone [TNAA01].

problem-solving [DSSL09, KK17b].

Problems

[BB81, MPS86, WB89, AR17, GH04, JE02b, JK12, KSEN17, KRHZ05, LL07, LCL\textsuperscript{+}12, SYBN12, TTR\textsuperscript{+}13, VHL14, YF15, vGB02].

Procedural [WV11]. Procedure

[SAASA94, ZM96, AP09, AK15, BKS13, BKSM14, KKMT96, SD02].

procedure-oriented [AK15]. Procedures

[KK87, OS87, Mil00a, Ski13]. Process

[APL95, ANB93, BH02, Bhi90, BBO96, BW93, CT94, CB91, CP97, CGA08, De 97, DLS94, FWP93, FG94, Gla88b, Gla93e, HBCC94, HF08, HSPD14, HHSR94, Kun91a, Lai97a, Lan90, Lee93, LCK08, LAHS97, MMB10, PM90b, Phil1, RW01, Ry93, SL96, TM97, AKH12, AAMS14, AAGT16, AK08, AILH16, AP14, AL05, AAN11, AF16, AMGG14, ACDG02, BHZ\textsuperscript{+}06, BH03, BM05, BH\textsuperscript{+}05, BBA10, BGL13, BKB\textsuperscript{+}07, BM00b, CGP\textsuperscript{+}05, CCC05, CNG16, CC99a, CS01, CHL05, Ch09, CNKL12, CO08, CSGR06, DCAC09, DA07, DHJ05, DJ01a, DJ01b, DZW\textsuperscript{+}09, EBe99, EB00, FDAM12, FCSM09, GMMGP15, GDLB16, GW01, HL01, HK99, HAH96, HWW01, HRS95, HP16, HFC\textsuperscript{+}01, HFRHS09, HBOS13, IBM11, JPKP04, JMP07, JMML17, JH01, KKT17, KSKP11, KMR99, KRHZ05, KSF29, KTF\textsuperscript{+}16, Kun91b, LPJP09, LR99, LPM15, LMR12].

process [LMGHB17, LSV\textsuperscript{+}06, LZKW12, LMNA17, MdB0W\textsuperscript{+}15, MR01, MB97, MSGGL12, MM01a, MAAC17, NWZ05a, NWZ05b, OFR\textsuperscript{+}12, PB11, PCCLDGP12, PW10, PIG08, PL99, PH07, PPG\textsuperscript{+}10, QK08, RVM99, RK00, RH02, REF\textsuperscript{+}07, RCL99, SC99, SK11, Sca99, SL08, SS14a, SWA\textsuperscript{+}13, SZW\textsuperscript{+}16, SJK07, TAF\textsuperscript{+}17, TCTC15, Uzz13, VCL\textsuperscript{+}17, VKL16, VVA\textsuperscript{+}09, Vis99a, Vis99b, WW09, WLM12, WL99, WCV\textsuperscript{+}08, WHB01, Wyn01, XSS06, ZADA15, ZyCk01a, ZL17].


Processes

[AR94, AS96, BCD92, FFDG\textsuperscript{+}14, KD91, KL91, Let87, MSB\textsuperscript{+}02, TK87, AHW10, AC16, AM10a, BNvdH05, CC07, CXQ\textsuperscript{+}15, CBS00, CLF\textsuperscript{+}13, DJ01a, FSG\textsuperscript{+}11, GR05, GAW92, Hač88, HH08a, HRN\textsuperscript{+}01, JST10, JR15, KLRW01, LH06, DPS03, Mor99, PRR11, PS00, RH03, RRM17, SMZC12, YLXZ16].

Processing
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[Amb87, Hay86, Lai97a, PD98, Rah92, 
RW97, Sho91, Tsu85, Ulu95, ZENA93, vS83, 
BLM+08, CK02b, CM12, De 98, DM17a, 
DWC17, FGD+17, HL09, HWR17, KRP02, 
KW00, LWHS05, LCC10, LPP+10, LCH02, 
Lin12a, LJ99, MLM09, PJ09, RVC1M7, 
SHN14, SM17, SK01, Ulu98, YC08b, ZM06].

Processor [Par86, RT93, Aba08, C¸am00a, 
CHL04, DCH02, HSR01, MJ89, TC12].

Processors [CD10, FG93, ML95, ELK06, Kar94, 
LCLL07, TXLC12, TCSC04, WWL10].

Produce [SG91].

Producing [SHW02, VL94, BV16, JBSL12, MPAA15].

Product [CBT+14, CGA08, DS05, Esks9, 
Lan90, MBCD86, ACS07, AD07, AK08, 
AKL14, BK85, BMH12, BdMNSN+17, 
BBS10, BW01, CHL05, CNKL12, CV16b, 
Del08, DGRN10, DV10, Ebe07, EBI4a, 
EBB09, FL05, GMMGP15, GPHS08, 
GWW+11, HJN11, HF08, HPF16, JG14, 
KDS+08, KG09, KPS08, LMN10, LS05b, 
LDL07, Lut00, LG03, MNS13, MCV16, 
MAGC+17, MD16, NBA+17, NBA+15, 
NRRG08, OH15, PLHP+15, PBD+12, ROR11, 
SSS17, SdSGMNS+13, SSAS11, TBG13, 
URG10, UD10, UIK17, WAG15, WGS+14, 
WR10, YMM+17, ZR04, dSDMNSN+14, 
dBVe08, dOSdAdSG17].

Product-Form [MBCD86, BHM12, OH15].

Professional [Got92a, Mat86, TKS95].

Professionals [CM92, Lue92, RZ94, FF89].

Products [KL07, RHL+17].

Producing-Based [Rv93].

Profession [Par86, RT93, Aba08, C¸am00a, 
CHL04, DCH02, HSR01, MJ89, SM17, 
SK01, Ulu98, YC08b, ZM06].

Processor [Par86, RT93, Aba08, C¸am00a, 
CHL04, DCH02, HSR01, MJ89, SM17, 
SK01, Ulu98, YC08b, ZM06].

Professionals [CM92, Lue92, RZ94, FF89].

Profile [Bai05, CK00a, Cic16, NLSK04, OCS13, 
RZPM12, TR00].

Profiling [Ala15, KMK17, IWLL12, TZ12, TC12, WLZ+17a].

Program [AS96, BYY87, BL98, CS85, 
CH83, EvA83, FS91, GA95, HOT97, HL83, 
HB89, HUMT92, HU96, JO83, KL95, 
LDN87, Leh98, Le97, LXS06, MS81, 
Mar84, Mil89, MD91, NB93, PW92, 
RBCM91, Sc93, SKV94, TZ92, WBR90, 
Yan94, Zho93, BHH+10, Bra89, CS16, 
CH07a, DDF+05, DW14, DS04, EK12, 
FTAM99, HBD03, JCK+17, JRO12, Kam95, 
Kri06, LNY06, LLL17a, OR00, PCG1D2, 
RSS00, RB89, SZ11, TL89, WHL89, WGH00, 
WQ06, ZG00, ZC06, ZCT+09, Qui94].

Programmable [CBC14, AYZ16].

Programmer [KMO91, O87, Mül07].

Programmer-Nonprogrammer [OS87].

Programmers [AP97, Gla97c, Mül07].

Programmes [LMM+17].

Programming [AHG93, BF81, Bla87, BCFG86, 
BN09, C85, CH83, CS02, DG80, FM90b, 
Gan91, Gla90b, HL93, JL85, JB91, Kom88, 
Kor83, Kus90, Law81, Lit90, MO90, Nel81, 
OC91, PT91, SCG+93, She90, TK87, WM90, 
WSD81, AR17, Ay94, BB89, BDG13, 
BS12, CdAM+14, CCR14, CLX+04, 
CCG+10, CC94, CP88, CAG17, CRSS1, 
De 97, DBO05, EL88, FMSG08, GE15a, 
HBM05, HCDJ08, HBVG08, KBDGAW16, 
LHJ10, LF91, Li98, Li99, Lok06, Mat96, 
Mül05, NBR+13, OCN89, PN14, Phi98, 
PTF+15, Raj94, RAJ15, SG12, SMCL96, 
Sol87, SW88, TW08a, TKA+02, Wen03, 
KCS08, SJ05].

programming-level [GE15a].

Programs [AR90, BAH96, Ber93, BBC+88, BK85, 
BP91, Car96, Di91, Fer93, Har95a, KM92, 
KML94, KL90, KGH+96, L’E87, LTHR97, 
LZL97, LK93, Lok96, MGJ87, Rey84, 
SM94, TL96, UH96, VPM93, WMH86, 
ASdMG14, dSAcdLF17, BdADH94, BS98, 
CCD10, CHT09, CLS11, CLSa01, 
CDP05, DOL+16, EOM95, ECS15, ES14,
EKV05, EED16, FS05, GPMI13, HHB+99, HCC91, JPK00, LMH10, LVMMO7, LAH+16, LMYMGT08, MKM+06, Moo98, NNM12, PJK13, Rey89, Rot89, SÁM17, SeMC02, SM16, TKJ16, TLZ+16, VB99, YWWS10, dSF12]. progress [DHJ05, HH17, WT89]. progresses [LW02]. Progressive [HHH10b, YCWW15, JHYK10, FMRM15]. Project [AH90, AH93, Ber81, Iso95, IKCN91, KT85, KK81, LM94, MM95, MK90, Pul90, RB93a, Tau80, WRW93, AH88, ASMN15, APCS10, BM05, dOBWT04, BJK06, BDGR01, CBAV16, CC11, CDOBT07, DB06, FY04, GL14, GGC16, Gla89h, HM16, JSL16, JK00, JKWL09, Jor16, JR15, KWT+00, LMIV15, LPS02, LMGHB17, Lin99, LSD+16, LKB06, DPS03, MS03, ML03, MR01, McDo89, MEOY90, MO04, Mr99, NSK04, NLS07, NBF16, PCV+08, PKR01, PVS05, PV06, Rg094, RKK16, RRT01, SAI07, SSF15, SAR15, SS07, SSCL08, Sta10, Sta09, SJK07, dBTdSS08, WK15, XHW99, YAY13, YFZ+16, Hei95, Not85b]. Projection [Sta83]. Projects [Bla87, Eli92, MRW+94, OT92, SM92a, AS10, AAH12a, AdB17, Ban08, BCB09, ÇB16, CFMRL11, CC08c, DvdVA+13, DL99, FN00, FHT07, GC13, HH07, Jor14, KP10, LMA15, LMNA17, MOH04, PD16, RSB+14, RSB+16, RR09, RCCV11, SS08, SSA08, SNDC13, SHEL12, SM07, Uzz13, WKB0S17, dOSdAdSG17]. PROLOG [BP91, LS92, AR17, Lok06, M098, URA90, Vla98]. ProMARTES [TAB+16]. Promise [SGC+93]. promised [HS11b]. Promising [KCK+98]. promote [GMMGP15]. Promoting [DIP98, GRBNA10, dVRB13]. PROMPT [Lai95]. Prone [Coo90, EE08, KL07, MA17, SL08, SPMS03, TNA01, ZXL10]. proneness [Gon08, HJBH10, MR00b]. proof [LMGHB17]. proof-of-concept [LMGHB17]. Prooﬁer [Gla96j]. Propagating [WMW12]. propagation [CE08, DRELHE16]. propensity [KWT+00]. Proper [RB93a]. Properties [BFR96, Nei97, PdC94, BG0H3, CM06, DNSH13, HBG+13, IS03b, OMLB16, PH13, PJT+17, Wi03, WWY+12]. Property [ZLG10, CCH09, KU10, ZlmL114]. Proportional [CTY01]. Proposal [AR90, Cha95, Mat86, vC80, DF00, FCMJ12, SLLL14]. Proprietary [Hen88, KHMA12]. Pros [Gla90f]. ProSet [Has98]. prospective [Gar13]. prospects [FGD+17, GTF15]. protect [Cho04a]. protected [LLLK12, RF14]. Protecting [GMB+09]. protection [CL08, GMBGCL14, GAWC01, JEEL16, KUK07, KJ10, LC02, SY16b, TLL13, WGC02, WG0+09, YKC+05]. Proteus [USLC01]. Protocol [BMSB94, JT97, Lai97c, LL97a, wLYLiH97, WM96, ZK85, AN16, CN04, CCL01, CLC08b, CSW10, CTH12, CW12, CJ03, DMSG11, FS06, FIBRCL14, HHL197, HCC05, JS09, KYP+03, KMS04, KR98, Lai95, Lai97d, Lai02, LTK+06, LT07, LJB05, LKH09, LL99, MDO+10, MT10, NS92, OS09, OHJ10, PZB10, PLS02, QL03, SC14, TM06, Tsc07, WLM12a, WZM12w, WHHT08, WC11, XZP+10, YC09, YC12, ZG10, AM13, GMBGCL14, ST11, ZS05a]. Protocols [ASS96, CG94, Jma96, LL98, LL97b, SW93, Ulu97, CL05, CKY19, CFFN07, DAR14, Jia99, KKL12, MK00, Rog99, Shu03, SSP+15, SCH05, YSO4, YSL+10]. Prototype [FS91, RO13b]. prototype-based [RO13b]. Prototypes [Bel91, BM93a, IKCN91, CTZ92]. Prototyping [BJK06, BG96, CLCY04, LV19+93, Sch91, SSK98, VC97, Zhou94, CDS99, CH10c, DZRH04, HCS04, HK98, Has98, LCZ98, WKL04]. Provably [LH11a, YC12, ZG10]. Provide [Por93, ECRV001, LLW12]. provider [CWJK13, D4S+04, JKD02]. providers
[MIKG13]. Providing
[Cho04b, Hen88, HH17, Lin07, TE99, KBH07, MCV15, TYH04, CX10]. province
[GV10]. provision [TDK+07]. provisioning
[KUK07, KAK+13, RT07, THWC10, WZJI14, ZDC+11]. PROW [LPP15].
Proxy [RMC05, TLK+16a, CE08, DK01, FSGW11, 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]. 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, Gla89e, HBG+13, LJC16, LVPMPCLS13, RMD11, YSK06, YSK09, LJDK10]. publish/subscribe
[CDRT13, LJC16, LVPMPCLS13, LJDK10]. publish/subscribe
[HBG+13, RMD11, YSK06, YSK09]. publisher
[SO03, Ano11m, Ano17].
publisher/subscriber [SO03]. Publishing
[LC06b, VGM13, CCC05]. purchase
[LS05b]. pure [OK11]. Purpose
[Yua90, KL10, KM11, Ozk97]. purposes
[LH01a]. push [DF99, MVd08]. push-based
[Mvd08]. push/pull [DF99]. PVD
[YWWS10]. PVM [PD98]. Pycots
[BDLM16].

QA [Fis81, JSHW14]. QoS [BMLL14, BBV+10, CDEV08, CV16a, CDRT13, CL99, DGv07, DHC+11, DLB04, EGG+11, HBG+14, KAM13, KD05, LR04, Li11, LG15, LLIW14, MYZC06, MLHL12, MV11, MG107, MPG+08, NKJT09, PPMM12, PPMM14, PPMM17, PG15, SDG+07, SWES16, WTG+15, YZG+13, ZADM10].
QoS-aware [BBV+10, CDEV08, CV16a, DHC+11, MV11, YZG+13]. QoS-based
[LIWL14]. QoS-enabled [SDG+07].
QoS-oriented [SWES16]. QR [LQLC16].
QSIC [CL11]. quad [LBCL10]. Qualitative
[San16, GTF17, RH03]. qualities [PSZ17].
Quality
[AGC+15, AS16, Bev99, Bo97a, Bo97b, CLH+13, DR92, DB86, EKS98, ELHC13, FGB0, Gla92b, Gla92e, Gon95, GA13, HG91, Hon90, KH81, KKL09, KKK08, LV97, Pre95, RB93b, RV91, RV92, TKM03, TK97, TZ81, WNC17, YHZ+00, ZE03, dbvV03, ABG02, Ano87f, Ano92f, AHOP14, AAC+17, BDD+15, BBG09, Ber94, BLLGSMB11, BAM17, BL03, BWD0P0, CB16, CMFML11, CC08b, FMP09, FFWE17, FG15, FS01, GMMGP15, Gla92g, Gru07, HBG+13, HJN11, HNH15, HCS09, HFF16, HK09, HCC08, HWHT11, HTH13, HKS+17, JLMG17, JM07, KGB11, KSH05, KCO9, LAT10, LJA+11, LWZ+16, LSD+16, LIA98, LKB06, LMNA17, LCM+04, Mile06b, OGK13, OAZ08, PS05, PCYZ12, Pha95, RST98, SBA97, SJK07, TQ05, VSS+11, WWHT08, Wey99, Wj03, WKK11, ZTCZ16, ZGYS+15, ES97, Gl9id, YDBG+12].
Quality-adaptive [CLH+13].
Quality-driven [ELHC13, KKL09, TKM03, dBV03, LWZ+16].
Quality-of-service [KKK08]. QualityScan
[WOC15]. Quantifier [Bra96]. quantify
[EED16, KB98]. Quantifying [AGC+15, HFE10, KAL97, KSF89, ST07, WGH00].
Quantitative [DSL94, Dha95, DL99, GJ08, HR95, Lan90, PS00, SS04, TLPHP1, AdAD17, CSF+14, GTF15, GTF17, HCC08, Lio98, LSAC04, MGyFGCB10, RH03].
Quantitatively [nPHW+16]. quantities
[KLNS07]. quantization [CL06b].
quantum [LyWSZ10]. QUASAR
[CDRT13]. Quasi [WMWZ12, CBL+15, KKH+16, MWM12, MRT17].
quasi-deadlines [CBL+15]. Quasi-static [WMWZ12]. quasi-synchronous [KKH+16]. quasi-systematic [MWM12, MRT17]. quaternion [yWpWyYpN13]. queries [BG06, CJP98, Cho13, CMC04, CBK02, CK02a, GSN+15, IBM11, JHYK10, LU06, LKL04, LCC10, MM15, PCK05, SED16, UDU04, VL94, ZJL10, vdBK94]. Quasi-static [WMWZ12]. quasi-synchronous [KKH+16]. quasi-systematic [MWM12, MRT17]. quaternion [yWpWyYpN13]. queries [BG06, CJP98, Cho13, CMC04, CBK02, CK02a, GSN+15, IBM11, JHYK10, LU06, LKL04, LCC10, MM15, PCK05, SED16, UDU04, VL94, ZJL10, vdBK94]. Query [RT93, ACL13, BLM+08, CH11, CJL11, CK02b, DCAC09, DII+17, GLWY10, HL09, ILZ13, KRK00, KRP02, LPP+10, LZX09, LWXZ10, MCL+17, MLC09, ONR02, PO20, PCC02, PK02c, PLK03, RJHHK08, RVC17, SHN14, TLWS10, UDU04, YC08b, vdBK94]. Query-based [DCAC09]. Querying [ILZ14, CNG16, MIUM12]. Quest [SW94b]. Question [LH98, PMWC12]. Queue [MR86, BCF+05, SM03]. Queueing [BBG86, BDKM03, FMP86, Hac86a, MR86, Mue86, RCSD93, OH15]. Queues [Cla86, Hac92, KSN17, KMOS09]. Quick [KK81]. quite [BG06]. Quo [MWH97]. Quorum [NM93, KTK01]. Quorum-Based [NM93, KTK01]. QVT [KLL17].

R [HLL01a, LZO6, PSZ17, Rei87, Rei90a]. R-Chord [LZO6]. R-tree [HLL01a]. Race [Bri92]. races [TKJ16]. radical [Gla95e].


Ranking [GS07, Cam00a, DH13, SM06b, SED16].


Reactive [Fur93, JVP+98, Sah94, CJZ04, HLW08, KSH09, MSA16, OA10, SSM+16, SD02, ZAO8, MSA15, SAM12, SSS17].

reactor [KJ10]. read [DZT+14]. Readable [HC86]. Reader [Ano92h, Ano92i, Fle95, Glb95g, Glb92, Len95, Pau92]. readers [Gla94e]. Reading [Bas97, MR00a, LASE00, DBV08]. Real [BG98, CL94, CLF+13, CRV94, GMM00, Gom89, Gom94, GRS92, GBC16, HW94, Hal92, HFK92, KY92, vlyLH07, vL08, LK04, LH95, LKK14, MK11, ML05, NC96, OK94, PZ94, Rei90a, dSS10, UH95, UH97, WM96, Yoo09, Yua90, ZCd96, AMP12, AV02, ACL13, Ati00, BCK00, BNR09, Cam00b, CBZ00, CCSC01, CCSC07, CP11, CKM09, CL10, CZG+15, CKL98, CBL+15, CS12.
reconfiguration [BJG11, BDL16, CDI07, DS16b, Li11, LG15, LJD10, PDL+16].
reconfiguring [PLHP+15]. reconstruction [BAC+14]. recoverable [LNW+11].
recoverer [BDK08]. Recovering [PLHP15].
reconstruction [BAI+14]. recoverable [LNW+11].
recoverer [BDK08]. Recovering [PLHP+15].
recovery [ASSA96, BDM+93, SAASA94, Won93, YP94, ACDF01, CKS15, DDGR09, HLAB99, HZCD05, HHL06, KSAOK04, LMS11, LKJL01, LL10, LJDK10, LT08, LZN04, MCMB00, PNY14, SV12, WCV+98, YZC15, ZYZL12].
rectangular [KH06]. recurring [Boz00].
Recursion [BBP96, LHY12]. Recursive [JO83, WHHT08, ZL17].
RED [GAWW07]. Redesign [BB096].
Reduction [LJ+10]. redistributed [LXCM11].
reduce [CYT16, EA14, FW00]. reduced [LGLL12, TSL+11]. reduced-round [LGLL12, TSL+11]. Reducing [CJKC09, SSMV16, WM95, CWK+11, JRSN10].
Redundancy [EL88]. Redundant [CLLC96, Alz08, PGRQVV12]. REDUP [HHL06]. Reengineered [SW95b].
Reengineering [APL95, AS96, Jar93, MM95, Sag95, SW95a, SCD02, UZ09, WSM+95, WLPL95, Ano96m, ACDG02, BM08, CD98, DGV08].
Refactoring [YM13, AI12, AMdLM17, BDO11, BDD+15, MGM16, MSK+17, O008, SGMHJ13, SAN+17, TC10, TC11, VM13].
refactorings [CCHW09, CFM+16, FTSC12]. Reference [ZMK12, AF16, AG08, BG03, Ber03, CCHT09, GL00, GAKF13, KSFPK11, NFSM11, PPG+13, SL02, WWLGL13].
referencer [PTK00]. References [CCG01, Gla90f, HY00]. refined [EBC10].
Refinement [Raj85, Var91, APT+12, ILZ13, PCC02, TZ12]. refinements [BDADH94].
Refining [LZXS09, SDD17]. reflection [YC08a]. Reflections [FHT07, Gla97m, SAi07].
reforming [HCT02, LC11]. Reformulating [Gul91].
reformulation [RJHK08]. region [BRC09, HL09, KY08]. register [LSC04, TXC12]. registration [AAMS14].
registries [SBGT13]. Regression [BT97, FWD97, Gul96, KGH+96, MTON94, BFV04, HPH12, JIS03, JK12, LXG10, LQLW12, MBB01, MA10, MDR06, NHC13, RB16, SD16b, SA06, MctFt05, SSP17, WXY+17, YLZC12, ZL07]. regular [CK02a, PC02]. regulations [HL11].
regulatory [MOH16]. Reifer [Rel90b, Zuc90b, Zuc90a]. reinforcement [FMPS16].
rejuvenation [ACW10, OD10, PK02a, SW10, SPTM15].
rekeying [SA11, HLT09]. related [CGGR06, HH08a, JNY84, JK12, Lut96, MS16, SCL13, TL+16, WCC13].
relationship [LBX12]. Relation [CPX16, HSL14, JKW10, LC08, MC01, vdbRBSv10]. relation-based [LC08].
Relational [BRA96, JN84, Pop92, SKS96, Uck91, AJCM08, BL11, CDOP15, HMP99, JK13, LLC+09, LKL+11, MLGA11, Phil05, SFS13, TH02, VGM13].
Relations [MS090, HN17, JEO2a, SZZMP04, ZKL+09].
Relationship [BTT84, CH94, JN84, JP94, MR84, Sak84, BDD+15, BGH+08, CTKT13, Cha06, CPW98, Eri92, FHL+15, Gla98i, HZ79, IBH12, JNY84, JH01, Kuo94, LLK05, YL09]. Relationships [Dol97, HBB3, BN07, BWD00, CC06, CGGR06, GD12, GMGTdFR14, LLL17a, MER17, PPM14, PSZ17, RB99, YL09, vAAJ16].
Relative [HS95, MK09, YHHR03].
Relatively [Sca88]. Release [Leu92, OG80, Hua05a, LS07, MXZ11, PS15, SL08, XH98, YLXZ16, ZP17]. Relevance [KCB05, NAB+13, TTR+13, FMR11, KY08, WR99, YL09]. relevant
[JG08, Lai99, TTC15]. Reliability [Bha84, Cav84, DV94, FS88, Hać86b, HCC91, KK81, KNT86, IWL+13, LGHR16, LHC+05, MBAG11, Mus80, OC80, RSP03, Rot89, SL80, SW94h, ZEB88, ZCC+17, AGC13, Bai05, CCW+01, CJHB08, CJ05, CL15, CW89, EL88, FHY17, FR099, GM07, Hua05a, Hua05b, HL06a, HWLM11, Iso98, JZ05, JZ07, KHS10, KLB15, KR08, Kor99a, LH08, Lit80, LH06, LZR16, LYT14, MT07, MAG12, MPRS14, MO84, OOD09, PH06, PEO11, PB15, Pot13, PP04, RAS14, RSB+14, RCL99, SD16a, ST07, Shy03, SH07, TSA08, Tho06, Tia99, TN05, TM08, VHL14, WPC06, WRdMSN+13, XHW99, YTW+13, YLXZ16, YYWW07, ZP00, ZSP01, ZLCY06, ZZP15, ZP17]. reliability-assurance [CW89]. Reliability-driven [MBAG11]. reliability-oriented [TM98]. Reliable [Di87, Jos83, SFSE05, DS16b, FYCL13, HKY01, JCC05, LT07, MK06, SJC13, SHW02, ZYZL12]. Remaining [Cai98]. Remarks [BCW05, CA99]. remedy [WS13]. ReMinds [VRG+16]. Remote [ZM96, CJT01, HSL14, IB11, Shu03, YSL+10]. remotely [LJM96]. Removal [Dye87]. renaming [CDP05]. Rendering [SF92, KA14]. Renderex [AS17]. Rendezvous [DS92, WNHM86]. renewal [Vis99b]. renovation [DNAM05]. reordering [TXLC12]. repair [JCK+17]. repeatability [CC02a]. Repeated [AB90]. Repeating [SB17b]. repercussions [FM08]. Repetitive [Hat99, HLWC04]. replacement [CE08, LSA01]. replanning [GRT13]. replay [GMB+09, WXZ+17]. replica [DH+11]. replicated [CY00, CW04, EBC10, GV10, KM89, MSA08, OFWP07, SK+04, SHN14, VM00, Vis99a]. Replication [HJS91, CK00b, HSC15, MK08, OCC12, WJ01, Zha16]. report [ADZ+09, FIBRCL05, Gla91b, Got90, LG03, McD02, SAH12, SAKZ15, WCC12, WBOS17, WKV11, WB15, Sch81]. Reported [ASMN15]. reporting [KP10, OKMD12]. Reports [AH81, LYLC16]. Repositories [Pon95, CDD+04, KGM06, LPM15, SAH12, SGMHJ13, TH02, VMB+08]. repository [CBC+15, Har04, RvDV17, Zhu00]. repository-based [CBC+15]. Representation [BBC+88, MR83, Pop92, Uck91, CCK02, CL04a, Gur01, HRZ06, LC00, LTT+09, OAdLC07, SB17b, WCLL09]. representations [KC98]. representative [CISM5, LTK+15]. representing [SCS15, XLM+15]. repudiation [KWME99]. reputation [KB16]. request [Cll10, CLG08, JH10]. requests [CdCMdMSnA16, DR12, HYA11, JLC04, KK11, KLM05]. Required [HH97, ABL16, FSGY17]. Requirement [MD16, PLGT10, XSS06, CCK02, CJK09, KSS03, KV05]. Requirement-based [PLGT10]. Requirement-driven [MD16]. Requirements [AM81, AB90, ABB15, ANB93, CL95, CBVD07, Del92, DF84, GMP94, Gom95, HHSR94, HKVvD07, JP94, Lam97, Lan98a, Liu93, LZLC17, MvS95, Sam93, Wa91, ASS07, AS17, BKS15, BHB+05, BS09, Ber95, Ber02, BCV06, BHL00, CMT02, CKL12, RESF+13, DvdVA+13, Dav95, DB06, EK00, EBB09, EGM+11, EUR+13, FM08, FCSM09, FSG+11, FSF98, GDM15, Gla00k, GKV14, HJP15, HRN+01, JOZ03, JKW09, JTW98, JCh0, KKP06, KS08, KMHW12, KMKY07, LJKJ0a, LJKJ10b, Liu98, LSV+06, Lut96, LM03, MLB09, MPTT14, MM10, MP+15, MIKG13, MLL15, NDM80, PGM12, PD16, PILO06, PMB15, ROL13a, Rav81, Rey07, SCMS15, SA14, SL+11, SPLI17, dSSV+11, SZPMK04, SG01, SPZ06, TL09a, UGF15, VVA+15, VCMG17, WLD16, XYCL17, XZAR06, YKC+05, YFT+15, ZTC16, ZJDB02, ZHGL11, dSSDMSNO+14, dBv09, DDM14, 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, 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]. Researchers [Hen88, Gla95g, VEM+01]. researches [Lai99]. ReseReer [WXZ+17]. Resemblance [ZHH+17]. resequencing [Kar98, Kar00]. reserved [Ng99]. residual [LWL09]. Resilience [MvS95, PDL+16]. resilient [KPS10, MMSSD13, TC06, YKC+12, YLZ+16]. resistant [HCC10b]. resolution [DBCdP11, DK15a, KPS90, KHC16, ZWX+08, Zwe90]. Resolving [CA87b, CA87a, KRHˇZ05, LKL02, Lin01, KMM89]. Resource [AD14, BB81, Cho95, Coo90, CDPM17, FMP86, KMSMD08, KK11, KSH05, LYC04, LRS+07, LCLL07, Sch81, SG89, Zei88, Zha08, ZCT+09, ZR87, Zhu04c, AM04, AK15, BHAM09, BV15, BK17, CLY17, CYT16, DXPY03, DM17b, ES14, GP05, GHBD+16, GWW+11, HSM+07, HNH15, jHjW08, HLW+15, HCO1b, HL06a, HLWS13, KP07, LK09, LBS+07, Leu97, LSH09, LZ06, MA09, MK06, MAS13, NEM17, NK15, SRDLC09, SWES16, TLW07, THWC10, WDC12, WAO12, Zhu04a, vV10, vdsJK+07]. resource-allocation [Leu97]. resource-constrained [KP07]. Resource-Deadlock [Coo90]. Resource-oriented [KSH05]. resource-restricted [NEM17]. resourceful [GH02]. Resources [Hač86a, Hač93, AHW10, JSL16, MSAH16, SCO13, Sko14, ZWX+08, Zhu06]. respectable [NER01]. Responding [DG92]. Response [BP86, BT97, KMM89, Kum91b, 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]. restructure [KB98]. Restructuring [HL83, Lee07, LZN04, LXZ06, TL89]. Results [AH90, AM94, CBOR88, DL06, Gla90a, Lai97c, LL15, MRT17, APT+12, JDLS16, LGLL12, PKL03, PKB09, DM07, TGE17]. retailing [CMSD02]. retargeted [CWK+11]. Rethinking [Fug99]. Retrieval [Owo96, BWM06, CC04, CL08, CLLC96, CK00a, Fra04, GPL+15, HDLK00, KCB05, KYPW06, KY08, LC00, LK01, LZL+06, MCC02, MCC11, Par00, PWHI06, PHN08, PB00, PON05, nQYD11, RH06, RjHHK08, ST13, UhCLS94, YL09, ZL04]. Retrieve [GI95, Zhu04d]. retrieving [YY04]. Retrospect [Wie92, REF+07]. Retrospective [Gar13, LPS02]. retrospectives [LMIV15]. reusable [AKKS11, GMGTdFR14, GS07]. Reusable [DJB93, Gom95, RBT11, WIH91b, BM08, DF00, Fra04, KTT+17, LK09, LMN10, NOPF12, RS98, SSSA17, SGC+17, SJS16, SPZ06]. Reuse [DJL93, FF95, Hen95, Iso95, Lam97, MRW+94, PP94, SS17, SCK95, TL96, TDB97, WRW93, WPL95, ZSGS93, Ano95h, BKS15, BV15, BHN02, BK95, CDM98, CBS00, EL10, FK01, FS01, Gla90c, His98, ICSK14, KCAS13, LH98, LOFA17, LsSBA+08, Lut00, MB17, NR04, OAC11, PK10b, RS98, Sut00, WD99, ZS95, Zhu06]. Reuse-Oriented [TDB97]. ReuseTool [OAC11]. Reusing [BMSB94, SJ17, MSGM17, SBB+16].
Revealing [GGM11, Wil03]. revenue [Oja16a, TYH04]. reversal [ULN06].

Reverse [BCD92, MAGC'17, SSSA17, WCV+98, ADZ+09, Ano96m, BM00b, LHLG+15, vDB05]. reversibility [KC09].

Reversible [CL06b, CSS+13, FF12, HCS09, OJLZ13, AMK12, CCY+09, CNL13, CT11a, HC10, HTH13, JK13, LCT10, LCLF13, LBC10, Lin12b, Lin16, LWT16, MM14, PWL11, TK14, WCLL09, WYCC13, WLC13b, WLT+09, WOLS12, YWHL11, YCLY13].

Reversibly [MKH+12]. Review [CVGP13, KCK+98, LL85, AAGT16, APW14, BWP16, BCDG14, EFG+08, GJ16, GANA17, GA11, HJ00, IHA16, Jor04, KGB11, KNA11, KG09, LFW15, LL15, LZO+13, LC06b, MWM12, MH13, MRT17, Mii05, PG12, PFG13, PMB15, RAK15, RCL14, SNL16, SLB14, SN07, TTM13, TL14, TPKT12, VCL+17, VCMG17, WLL17, ZADA15, Zha16].

Reviewers [vV10]. Reviewing [AHOP14, Wyn01]. Reviews [Gla93i, PW87, AS17, GNA17, KKiMT96]. revisitation [Ber02]. Revisited [Ebe94, Gla90h, Raj85, AAM00, Hei95, HYWS11, Iso01]. Revisiting [Man16].

Revocation [ZSM05]. Revolution [Fis81, Gla90a, Gla99c, Gla00i, Har97]. reward [TKJL13]. reward-based [TKJL13]. rewarding [FHHL09]. rework [DLV08]. rewriting [GLYW10]. REX [CM12].


Rigor [Mac91]. Rigorous [HB89]. Rim [LW02]. ring [KH97, Rav03]. ripples [WK00]. RISC [LPK13]. Risk [Aml00, Ban08, KL95, She94, AV12, AD14, BP13, BRS10, CMM15, CLF+13, EBGR01, FY04, FW00, GJ08, HH07, HFE10, HMC01, KWT+00, KLMZ08, Ke15, NSL+07, Pfl00, PvV12, RO13a, Sai07, YFT+15, Anm100].


Robust [BSKL10, BNSG05, DS16b, LSR13, Lin00, MTO09, TK14, TR00, TTL10, AMP12, CWP09, GP05, KLP10, LWZ12, LLML13, PS15, WCLK07, yWpNyL11, yWpWyYpN13, YSL+10, vdSJK+07].

robustness [FMP09, GWDE07, MFMCY12, SM16].

Roles [Gla89f]. Role [AP97, FM90b, GP08, LML04, RZ94, Ano91b, Bis13, Cho04a, CC06, Cow05, DWR00, FBB15, FM11, Fle95, Gla91d, Gla91f, HS99, KP10, KKL+11, LNC01, MRM16, SA12].

Role-based [LWL04, Cho04a, FBB15, KKL+11, LNC01]. roles [JMM17, KLMZ08, MNS13, MPS+12, WLL17]. Rollback [YP94].


Round-Eye [LSZ+07]. routed [MV10, MV11]. router [CLL05]. routines [DF00]. Routine [Hac94, MWH97, AN01, AM04, BHAM09, BCLW11, CSW10, CWK10, CW12].
DBCdP11, JXLC15, Kar98, KSAOK04, KRC00, KPSK09, MHW01, MDO+10, MT10, NNVD17, Pal12, TTC04, WGY+08, YSK06.

routinized [IS03a]. row [LWHS05]. RSA [BBBP13, CWK13, KKH11, SWH+09, ZM12]. RSA-based [ZM12]. RSES [LLCL08]. RSU [ACL13, ACSC16]. RTCOM [DGL08]. Rule [MP95, SZPMK04, VLK16, Fic89, Moo98, NBR+13, QLBS17, ROFGFRM13, Zhu00]. Rule- [VLK16]. Rule-Based [MP95, SZPMK04, Fic89, Moo98, ROFGFRM13, Zhu00]. Rules [Eva83, L'E87, PL96, CCdR+16, DPSU06, HWHM02, Hsi91b, LLC+09, PS14, YHHR03, ZKL+09]. Run [BFR96, LF91, Bak88, HH00, JZL07, MM00b, SM00]. Run-based [SHBA+16]. Run-time [BFR96, LF91, Bak88, HH00, JZL07, MM00b, SM00]. runaways [Gla98]. running [DZW+09, Li11]. runs [LZY+15]. Runtime [BS03, ASV+16, ADET12, CLX+04, OM13, PJT+17, QOLJG16, RVG+17, SB17a, SHC+11, USLC01, VRG+16, YHZ+09, YGN+16, dRSBA13].

CLL10, CZG+15, CYT16, CTA94, CKC15, CBL+15, DVV+16, DR12, FHL+15, FHY17, FGBK10, GH04, GBC16, HyLW+12, HTK00, HZG+12, HYA11, HYC17, KC16, Kar01, KSN17, KCS01, KCV11, LL00, LC05, LESL11, LS14, LCLS16, LS17, LCFO8, LJM11, LKL05, LHSK06, MAM00, MMZ+16, MK15b, OWM04, PK10a, PNK96, PK01a, RFM10, ROFGFM13, SRS15, SBZ+17, SLW+15, dSSJV08, SA05, TKJL13, TJK15, TdCAF16, TC16b, TSSD09, TSPH06, WWC00, WWL+10, WMY12, WX10, WC11, Yoo09, wZfG13, wZfG14a, wZfG14b, ZW15, ZCC+17, ZHGL11, ZGSH13, ZK09, dOCS13]. Schedulings [BAH96]. Schema [Sak84, KSKP11, NTRN11]. schemas [CT09, DZW+09, OT17, RB99]. Scheme [CT97, TC93, Won93, Aba06, BCW05, BMJ11, CC09a, CBS16, CCSC01, CL06a, CL06b, CW09, CCLL11, CNL13, CH10a, CT11a, CW14, CJT01, CK00b, CHL+08, CW09, CE08, CDZ07, FWCS12, FWTC05, GJ13, HSPD14, HWW01, HI06, HWL13b, HC04b, HHL06, HY95, HLL01b, HCC10b, IB11, JC98, JW06, KBD09, KC09, KLKL11, LC10, LSR13, LCLL09, LHZX12, LH11b, Lin12b, LWC13, LCC+13, LWL+16, LJM11, LW13a, LWL09, LTW16, MV05, MV06, MK06, MIUM12, NNVD17, PTM08, Pen11, RPSL10, SKZ+04, Sha05, SCL07, Shao7, Sha09, mSgFtL05, Shi10, SH98, SGBCP12, SV12, SXMY11, TK14, TW07, TLL13, TLL12, TH02, UUN11, VHL14, WZJ01, WL05, WF07, WCLL09, WYY21, yWPnLyL11, WHL13, WYCC13, WCC+14, WZ11, WHG01, WH20, WH02, WL09, WLT+09, WKH11, WOLS12, WS13, WOC15, XY02, YTH04, YWTW11, YC11, YCC16, YC08b, ZC05, ZM12, ZADM10]. Schemes [TL05, AQQK11, CWH00, DDD14, DR12, Gla99d, GPM08, HKY01, KTK01, KM04, LU06, LZG07, LHYZ12, LS00, OD10, PSH06, PCHW12, Rom98, SHT05, VM00, WMWZ12, WYL06, YZG+13, ZT14, OS09]. Scholar [Won10]. Scholars [Gla96a, CLL14, Gla94a, Gla95c, Gla97a, Gla97j, Gla98b, Gla99a, Gla99b, Gla00c, Gla00d, GC01, GC02, GC03, GC05, TCG06, WTG+08, WTG+09, WTG+11]. Science [CA87b, FM90b, Gla92a, KMM91, LHC92, TLPH95, CC02a, CA87a, CA89, CA90, Fle95, Gla89c, Gla97e, KMM89, LsVL81, RGV04, SZZ06, Sta02, VB99, ZL06, Zve90]. Scientific [Kel15, KSW93, LC06b, Rei90a, ALRP16, GE15a, Ke09, LN+11, Rya13, SZZ13, ZLID13]. Scientist [Gla96e]. Scientists [LIC92]. SCOOP [NNM12]. Scope [MB17, AKL14]. Scope-aided [MB17]. scoped [LMV09]. scoping [DFG+13, dSdMSNO+14]. Score [GCSAddP11]. scores [Has01]. Scoring [RL97]. screen [CTL12, EAH+11]. scripts [Chu97]. Scrum [RKK16, vWSB13]. SCRAMIA [vWSB13]. SCRAMIA-An [vWSB13]. SCTL [VAS+04]. SCTL/MUS [VAS+04]. SCTL/MUS-T [VAS+04]. SDH [GMS11]. SDL [WSQM05]. SEALK [WLY07]. seamless [hCSW+04]. seamlessness [Gla96g]. Search [BWM06, CCH09, CVP13, KOL+14, QO08, AAM00, APT+12, BL11, CCY11, CLL99, ECRVMS11, FLA+01, Gla95e, HNH15, JC15, JRSN10, KAU16, LM15, LC00, LHLG+15, MCV16, MGM16, MSGM17, PM99, PDMH13, SS15, SBA97, SED16, WHY+12, WAG15, WXZ+17, YZ08, ZK04a, ZC08, ZGL+10, HLS+13, HC15]. Search-based [KOL+14, OO08, HNH15, LHLG+15, WXZ+17, ZC08]. search-centric [CCY11]. Search-order [CCY11]. search-order-coding [PMHD13]. searchable [KTT+17, RPSL10]. searches [An011c, Gla911i, PTK00]. Searching [Tan90, TPN+09, Mus03, TBC+16, ZS610]. Seattle [ML89]. Secondary [Kus90, BK88].
secr**e**cy [Tse07]. **Secret** [CT97, EA11, LT04, WS13, CT11b, CLH+13, CW14, EEAE13, FWTC05, GLW13, HHH10b, HLC99, LT13, LvWSZ10, LHYZ12, MBB11, UUN11, UUN13, WZ11, WS12, WOLS12, YWEL+13, YC11, YCC16]. **secrets** [DM07, TCC02]. **Section** [BKW10, BCDM06, BFLZ13, KB07, LW02, SLR16, Sol87]. **Secure** [JT97, KMS04, LH11b, RMC05, SCH05, ALT+09, ABFM12, CDA11, CC09a, CCLL11, CW14, CH10b, CL13, EZOK14, FS06, GKD13, GRBNA10, HLT09, IB11, KKKH11, KLGH07, LLY07, LH11a, LSR13, PSDo+13, RG10, RITF+11, SM17a, SC14, SZ98, 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, CC02b, HRB12, LKH+08, LKH09, LL07, MvS95, AV02, AMKD13, AMHJ09, BP13, BL11, DAR14, DK01, EFG+08, GPM08, GJ08, GMS11, HFE10, HY95, KOS15, Kna07b, KJLF07, LHC95, LLLZ06a, LLLZ06b, MBB+09, MIKG13, OS09, OLV15, OKMD12, PPS12, PCCB+11, PNLO7, RO13a, RPSL10, RRC07, Rya13, SZ11, SLZ12, ST07, SZZ06, SHT05, UUN11, VB99, VHF02, VW11, 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]. **Segmented** [ACGS+08, CGSGR06]. **SEG** [AHLH16, KSRD10]. **SEGRAS** [Kra91a]. **SE** [BT05]. **SEKE’01** [VE03]. **SEL** [RU9V2]. **select** [WHYTO6]. **Selected** [DHKV06, LH12, Sai09, Bor12]. **Selecting** [CCD+04, DF00, MS97, RSB+14, WDS09, Ozk97]. **Selection** [AHC+11, CL97, DA86, Fra90, Jor10, LH90, MMSH92, Pas96, Vel87, Zvi93, AM11a, CPR13, EFSJ17, GPM13, GWW+11, HJ12, JS11, KNA11, KLC02, LXG09, LQLW12, LTK+15, LWZ+16, Lo005, MBB01, MK08, MSA08, MK15a, MB17, MIKG13, MAAC17, NDM80, OZO+14, PB15, PBM15, RAK15, SM00, SSP17, TCK14, TC16a, VJ06, WLL99, WQJZ10, WGC+14, WCX15, WXY+17, WH15, Zha12b, MGM10]. **selective** [LW13c]. **selectivity** [HLW08]. **Self** [ABB15, BJG11, CHLW17, EK12, GBH+16, HWR17, JS16, PCZ12, SRT+12, Sha07, ARS17, BCW05, BCDl+16, CV16a, CWH00, CPYZ14, CG12, CT19a, DWC17, FCB+16, HPT07, HGP+12, HM16, KKG+12, LL06, LT13, LY01, LZR16, MCS+12, MAS13, PCHW12, PSMB01, PPMM12, PDL+16, QXYL16, SB17a, WMAS12, WH03, HL09, CV14]. **Self-adaptation** [GBH+16, JS16, CDDl+16, CG12, FCB+16]. **Self-adapting** [BJG11, HGP+12]. **Self-Adaptive** [ABB15, CHLW17, HWR17, ARS17, KKG+12, LZR16, PPMM12, QXYL16, SB17a, WMAS12]. **Self-Adjusting** [CV14]. **self-authentication** [LT13]. **Self-certified** [Sha07, BCW05, CWH00, LL06, WH03, WL09]. **self-configuration** [MAS13]. **self-contained** [LY01]. **Self-control** [EK12]. **self-correcting** [CV16a]. **self-management** [PCHW12]. **self-optimization** [CPYZ14]. **self-organizing** [HM16, PSMB01]. **self-reconfiguration** [PDL+16]. **self-scheduling** [CTA94]. **self-stabilizing** [BDK08]. **Self-tuning** [PCZ12, SRT+12, DWC17, HPT07]. **selfish** [GAT15]. **SelfMotion** [CGPT14]. **Semantic** [BG06, DH13, LZO7, MJF10, MR84, MV93, MM93c, Pou06, RvDV17, VM93, XLM+15, Zhu06, MPG+08, BDO11, BKS13, BKS14, BFPAK+08, GMLS+15, GPL+15, KKL12, LPM15, LZO6, LBJ12,
semantic-based [GPL+15, LZ06].
semantic-preserving [BKSM13, BKSM14].

semantic-web [RHRC13]. semantically [CdR+14]. Semantics
[HMG96, MP95, CiC16, KGV14, GHKR04, KNY09, KZDX09, LILK12, YBE17, ZC06, Zha16, ZL06].

Semaphore [NM93].
Semi [HZ15, CdCMdMSNdA16, PPS12, SPLW17, VA08]. semi-automated
[HZ15, CdCMdMSNdA16, PPS12, SPLW17].

Sender-Initiated [HJ90a].
Sender-Initiation [HJ90a]. senior
[AGB02, CC11, FHT07]. sense
[OFR+12, RMD11]. sense-and-react
[RMD11]. sensed
[CMK+11, CRKH11, Chr16, FF12, HLS14].
sensitive
[FSGL12, SG16, WQJZ10, Zha12a].

Sensitivity [Eva83, BRC09, LHC+05, LWW+10, LTM16, XJH98].
Sensor
[DFCPSF15, AN10, Bar15, BRG+12, BLM+08, BK11, CBS16, CLY14, CNF07, CLF+13, DBCDP11, FS06, HWHT11, HSS10, JLKY09, KPSK09, LCC10, LT11, LILK11, LWOY16, LWW+10, LHF+09, LHF+10, MLKK11, MBM+09, MC10, MT10, MKRO14, NSA10, NNVD17, SMS11, SGBCP12, TAF+17, TL07, TL09b, ZCT+09, CDR13].
sensor-based [CLF+13]. Sentiment
[JR15]. separability [XY02]. separate
[ADTZ12, Deu01]. separated
[PCO12]. separation
[CCF+04, LWW+04]. SEProf
[TC12]. SEPS [LAHS97]. Sequence
[ZLG10, CJ13, CZH08, HHHK13, HDDLK00, WLC13a, WGGZ+12].

Sequences
[MTW97, LK13, LZZ+06, MJZ+10, ZJC+10]. Sequencing
[HL83, LCC02].

Sequential [AQ90, Sch91, HWL13a, HHHK13, JFC08, LAH+16, SJC13, VH89, KLNS07]. Serfs
[Sri07]. serialization [LL00]. series
[AGC13, KYPW06, LKL04, LNY+11, SB17].

serious [GSM15]. Server
[Won93, WNM86, ABW07, BHAM09, BLM10, CCDD00, hChSKyCwL10, CPL+04, EB17, HLO1, HCO4a, HWLM11, MAS13, NXS00, OFWP07, SKZ+04, SMS94, SL117, THWC10, TC16b, TLL12, YS04]. servers
[AKP04, CDC09, HHO5, MA09, OFWP07, SM03, TYH04, ZG97]. Service
[AM15, CNG16, CBC+15, DST+04, ESMU11, HBG+14, HS15, LS97, MPG+08, Nt98, RV91, RV92, AJG+15, AT09, APM+14, AM10a, AK15, BMLL14, BMK15, BZ14, BDDBLP15, BVV+10, CT00, CFN10, CDPM17, CGPT14, DMQ07, DGV+07, DVV+16, DS16a, DTV09, DLW+13, FYCL13, FMP09, FSG+11, GMLO5, GS17, GCLD13, GMM13, HBG+13, HWLM11, IYS13, JLQ+10, KPTV09, KDS+08, KUK07, KMK17, KK08, LPR04, LMN10, LPM15, LT09, LQW12, LFY+99, LL14].

service-based
[CFN10, GML05, KDS+08, LS10, WWY+12, XLY14, YXCL17, YMM+17, YZ05, YGH+08, ZCTC16, ZMN05, ZHGL11, ZHAY12, ZG07, dVRB13, BMEM11, CFT08, MPR14, OL15, SSM+09, WVT+14].

Service-Level
[RV92, RV91].

Service-oriented
[AM15, CGPT14, GMM13, JLQ+10, POT13, WXY+17, dVRB13]. Services
[Gas06, LP07, RV91, RV92, AM10a, CDEV08, CML05, CCH14, CC08b, CH10b, CMS04, FDSdP08, GFP11, GPPS+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, SRGL08, SFMB16, SCO13, SBB98, TTM13, TSPH06, VPL+10, WZJ01, XPBC11, YDGB+12, YAT11, ZP05, Zha09, ZMK12, MPST06, ZL04. services-based [SRGL08]. session [HLT09]. Set [CL97, FM93, ML95, SKV94, DW11, LWL+13, SW09, SKW06, VvSvV16, VL94, WHMP99, Wu11]. set-[VL94]. Sets [BCFG86, LVB+93, MPST06, SS07, SSCL08, WDS09]. Setting [Ano86d, Lea08, NI13, CW02]. settings [Fra07]. SETZ [TTL+13]. Seven [Boe83, Sta93a]. Several [WSD81, JE02b, YL06, ZT14]. severity [ZCY+16]. SF-PMIPv6 [CL13]. SGEESS [LZL+15]. SGML [MGH97]. Shades [JBSL12]. Shamir [UUN11]. Shannon [AMS+10]. Shape [KYPW06, RTF+11, HDLK00, LK01]. Shape-based [KYPW06]. shapes [ZERO00]. share [HH17]. Shared [BW95, Hac86a, AHW10, CN04, GAW92, ISS98, Kar00, LF91, LUS+00, SBZ+17, SMU98, USLC01, WDCL08, Xia13, YYS+16]. shared-memory [Kar00, LF91]. shared-resources [AHW10]. Sharetouch [TCCH12]. Sharing [CT97, FMP86, Sho91, TCC02, AAAC07, CT11b, Che13, CLH+13, CW14, EA11, FWTC05, GLW13, HHH10b, HLC99, INS00, LT13, LSH09, LUS+00, LJA+11, LyWSZ10, LT04, LLHO8, LHYZ12, MGQ+17, DM07, SSA08, UUN11, UUN13, WHYTO6, WKH11, WS12, WOLS12, WS13, YWEL+13, YCYW07, YC11, YCC16, ZYG10]. shelf [AHC+11]. shift [Sta03]. shifting [CSS+13, HC10, HT13, WLC13b]. Short [Sca88, LHZX12, San16, THS12]. Shortcut [Tho06]. Shortening [LZL+06]. Shorter [PPB16, ED06, LMT16]. Should [SW09, ED04, FFdRG+14, KM13, ZZ16, Gla89e]. showcase [CMK+11]. showing [RB89]. shuffling [Pen11]. Side [KKP12, CL06b, MSA08, XNP07, ZGZ+13]. side-channel [ZGZ+13]. side-effect [XNP07]. side-match [CL06b]. SigDAQ [PK02c]. sighting [Ber02]. Signal [CWW10, LLLZ06a, LLLZ06b, RTF+11, RA16]. signaled [SSK98]. signature [BCW05, BM11, CC09a, CW00, CJT04, FWC01, HWW01, HC04b, HYWS11, KBD09, LH01a, LHZ12, Sha05, SCL07, Sha07, Sha09, Shi10, SV12, SLL12, SHT05, SXYM11, WC07, WH03, WYL06, XY02, YTH04, YKC+12, ZC05, ZM12]. signature-based [SLL12]. signatures [CZL07, GMS11, HRL09, HH08b, JL04, PPB16, THS12, YZC15]. signcryption [HS11b]. signer [CJT04]. signer-verified [CJT04]. signers [HWW01, YTH04]. significance [FMS08, Mi04, SK02]. significant [MSG08, Wu11, YHR03]. Signs [vV13]. silver [Ano87d, SBAH17]. Sim [SSP+15]. SimFuzz [ZLL+12]. similar [TPN+09, XHW99]. Similarity [HDLK00, MG11, Owo96, CH07, DII+17, KCB05, yLeY98, LBX12, LQC+14, MER17, PXT+13, ZLL+12, dBv09]. SIMPARC [BAH96]. Simple [KK81, ZR87, vD93, Ayr04, CCW02b, HL01, HLL01b, Kar99a, MT10]. simplex [PS14]. Simplification [OT17, CL17a, CCHT09]. Simplified [BK92, MR83, RRT01]. Simulated [Ree85, MK15b, PH06, TVA04]. Simulating [GHK05, MWH98, TB00, BMES04, CS01]. Simulation [AH90, BP86, Chr99, HWLM11, Kar94, LG97, Mer87, RW01, Rey80, SW93, WSN92, WNSC96, AH88, APW14, BG+06, CBZ00, CQ13, CXO+15, Chu97, CHL+13, CFN07, DB95, DI01b, DL99, ED04, ED06, ELK06, FCMS09, GW01, HRN+01, HFC+01, HMC01, HMC98, KMR99, KSN06, LK09, LLY+09, MR01, NJKT09, PB11, PWCC01,
PKR01, RVM99, RK00, RCL99, Sca99, SMS11, SLV+15, SLC00, SP08, SG01, Uzz13, VKL16, ZK04b, LAHS97.

Simulation-based
[AH90, HWLM11, AH88]. simulations [CET+08]. simulator [DI01a, LSaCO4].
Simulators [BAH96, dOCS13]. Simulink [HBT16, ZC08]. Simultaneous [AZvG11].
Singapore [LC06b, PC98a, PC98b]. Single [AH93, Sta09, ÁRM16, ABW07, MDFG08, URG10, VL94, WGW+09]. single-company [MDFG08]. single-link [WGW+09].
SIP [hChSyCwL10, GFP11, HBG+14].
SIP-based [GFP11, HBG+14]. Sirius [TPGdS13]. SIT [QXYL16]. site [CT08, Pon06]. sites [CdR+14, FG15].
SLAs [DTV09]. Slice [Hsi91b, HU96, MLD+14]. Slice-based [MLD+14]. slices [JG08, JJC+14, WQ06].
Slicing [BL98, KL90, HBD03, Kam95, Kri06, MKM+06, MM06, PB11, QBO+14, YBE17, ZS16]. sliding [DS12, NDS13]. slot [SRS15]. slower [Pon06]. slowly [FS14a].
SM [Lop03]. SMACK [TDW+14]. Small [DLG96, Eva97, HH97, RZ94, BMSNO+17, DY15, HBOS13, Jor14, LMYMTG08, PPG+10, SS07, SSSL08, dSdMSNO+14].
Small-Scale [HH97]. Smart [WSQM05, AMCC14, AK+15, HCC10b, KKP12, LLL06, Sko14, YSL+10, WHN+01, GSN+15, BBC+08, HDWS+15, LSL+15, PGC+14].
Smart-Cards [BBC+08]. SmartTutor [CHZY03]. SMCD [EA14]. Smuc [YND88]. smear [HHC12]. smells [LS07, OKS+15, YC13, FFWE17]. Smerfs [FS88]. SMEs [CO12]. SMIL [CH05].
SMIL2.0 [YWT07]. SMILI [KM92].
snapshot [KMS04]. Snooping [BW95].
sockets [MKMS05]. SOCKS [OS09].
SOFI [OL99]. Softspec [NS83]. Soft [HJP15, CF12, KSMMD08, KRO8, LSE12, SLO8, WX10, ZERO00, ZW15]. SoftClass [MRW+94]. Softcost [Rei87]. Softcost-R [Rei87]. Softening [Sne83]. Softest [MS81].
SoftProcessors [WLZ+17a]. Softw [AAH12b, WZM12a, XTZ13, wZG14a, YWEL+13]. Softw. [BKS14]. Software [AM81, AAGT16, AB16, AS10, APL95, AK16, AJM96, ACC99, Amm91, AC16, Ano84c, Ano86d, APS+10, Ara95, ANB93, AS96, AM94, Bab91, BWP16, BH02, BGS+16, BCEF10, BHXX05, BEZ14, BBF+90, BQP+10, BF81, BMSNO+17, BL95, Ber81, Ber91, BHI90, BCC+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, CLS1, Cha95, CT94, CC11, CA14,
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CPV+14, Cow05, CGSGR06, CGMPAP08, CSKB+89, DI05, DXPY03, DLW08, Dav88, DZ00, DSB05, DB05, DC17, Deu01, DGRN10, DF08, DJW08, DSC17, DNB01, DSB98, DI01a, DI01b, DCT17, DL99, DDO1, DGCA17, DCP12, DLW+13, DRW00, DFG+13, DSH13, Dutt15, Ebe99, Ebe07, EbAT13, ETM10, EJ14b, ELH00, EB00, EBGR01, EJ17, EK00, EZRK16, Eri92, EK13, Fa07, FKA16, FY04, FM11, FCSM09, FBB+12, FK01, FdSBR06, FS17, FFdRG+14, FMRM15, FRGC16, FC+16, FW00, FCRF16, FPW96, Fug03, FAI97, GAMW14, GL14, GML05, GMMGP15, GRAX01, GPP+17, GV10, GZ13, software [GCBCD15, GCDY16, GJ16, GGC16, GR05, GBH+16, GD12, GK08, Gl88, Gl86, Gl89c, Gl9a, Gl9b, Gl9d, Gl92d, Gl92g, Gl93h, Gl94a, Gl94d, Gl94g, Gl94b, Gl95c, Gl95b, Gl96b, Gl96h, Gl97g, Gl98b, Gl99a, Gl99b, Gl00c, Gl00d, Gl00e, Gl00f, Gl00g, Gl00i, GA01, GC02, GC03, GC05, GC13, Gon08, GHBD+16, dGFDL16, GPH07, GTA14, Go93, GJ07, GS+07, GDH05, GA13, DDF+13, GS07, GMMC13, GW+11, GW10, HALS08, HBP+17, HNZ17, HTO97, HH07, HJN11, HF08, Han12, HDGZ06, Har88a, Har00, Har04, Har99, HTB12, Haz02, H08a, HYS+04, HS11a, HH001, HRR95, HGK+06, HB+99, His98, HKN+07, HJP15, HPF16, HFC+01, HMC01, Hua05a, Hua05b, HL06a, IHT09, HLLS13, HKS+17, HBOS13, HSM16, IAA16, IS03a, IT03, Iso98, IF10, JLGM17, JS11, JNY84], software [JPKP04, J06, JAvdV09, JBS12, JG14, JR09, JHSB09, JZ05, JZ07, JCYT16, JK02, JX07, JSM10, JS13, JTM04, Jer04, JFG07, JK12, Jer14, JDL16, Jer16, JST10, JR15, JMS07, JC10, KLRW01, KCAS13, KRD16, Kam89, KCT12, KB08, KTF15, KKT17, KGB11, KKB06, KG12, KWT+00, KLMZ08, KMM99, KS04, Kel09, Kel15, KPS+04, KNA11, KSAOK04, KSH05, KBH07, KPS08, KPT09, KLB15, KJ04, KT12, KBBW05, Kit10, KMKY07, KSS03, KK17b, KS+12, KM14, KCS08, KAM13, Kru08, KTF+16, KR16, KS16, LD00, LHC95, LWB+13, LySL81, LCM+13, LR99, LMV15, LFW15, Let00, Len97, LXR09, LGX01, LAT10, LG15, LUS+00, LCH+04, LJ+11, LJ05, LH08, LSD+16, LS98, Lip79, Liu98, LKB06, LSV+06, LDL7, LCJ10, LLL17a, LSGL17, LHC+05, LH06, LMS12, LJ16, LMYMGT08, LMA15], software [LMNA17, LJM96, DP503, LLS11, LZN04, LZR16, LC08, Lut96, LG03, LYC14, MYZC06, MS03, MBF12, MDMW12, MdOBU+15, MNS13, MEB+10, Man16, MCHJ17, MB06, MC16, MR01, MB97, MRT17, MFMCY12, McB08, MA89, MV09, MDB17, MGB03, MKNS06, MS17, Mer13, Mey88a, MT13, Mil00a, Mil02, Mil04, MDMC06, MB17, MKK09, MA10, MPAA15, MdFD+15, MGvFGCB10, M0HBO8, MD16, MSK+17, MR00b, MSSMDC12, Mor99, MSB+02, MA17, Mu99, Mr08, MKLH16, MO84, NLSK04, NCK+15, NMM13, NHC13, NR04, NJ07, NBA+15, NWZ05a, NWZ05b, NK17, NC88, NSM17, N_ER01, O'B08, OSG01, O009, Ood09, Oja16a, OD10, OY16, OB13, OCCI13, Osz97, PEO11, PK02a, PB11, PB15, PDC01, PLHP+15, PCHW12, PSMB01, PS05, PH13, PCY12, DNAM05, PCDG02, PCV+08, PPMM14, PFG13], software [PTRW04, PIG¨O08, PKR01, Pf99, PB00, PPG+10, PK89, PRN17, PSZ17, Pla95, PC98a, PDL+16, PUB4b, PFL16, PVSG05, PNM04, QGZ+15, RORR11, Rad84, RK00, RBT11, RR06, RH02, RH03, RSM00, RSS00, RSB+14, RSB+16, RPL97, RSP03, RCVB11, RSR98, RR00, RGBM06, RSGH12, RHL+17, RW00, RMO+08, RF14, RRT01, RO09, SC99, Saio2, SW05, Saio7, SD16a, SB17a, Saio8, SG12, SN16, SNBH08, Sun16, SAR15, Sca99, SA12, SSMD16, SA06, SCwY12, SL14, SAH12, ST07, SL08,
[LY01, CC04, CL98, HSL14, HLL01a, LC00, LWH05, Lin00, MLGA11, MC10, PCC02, RVC17, TPN’+09, YWWS10, YL09].

**spatio** [CMC04, Lin12a, ÜDUG04].

**spatio-temporal** [CMC04, Lin12a, ÜDUG04].

**spatiotemporal** [KRK00, KRP02].

**Spc** [DB86].

**SPDX** [KKT17].

**Special** [ADMOK+10, BCEF10, BEZ14, BFLZ13, Bor12, BKW10, CCCY17, CL81, CA14, CL11, CU98, CUY09, CGA08, Dut15, GP10a, GH08, Har90a, LH12, LW02, LP07, MS17, OPS11, Sol87, VZT17, Won10, WCTK12, YAT11, Al 12, Ano84c, Bas80, Bec86, BCDM06, BCG+13, CCM12, DIB14, FKA16, Goe84, GBG10, HLM+09, Har88a, JNY84, JWT17, KB07, PS16, Pla95, SLR16, WMAS12, WMK17, WC16, FM90b, SS17].

**specialization** [LMGHB17].

**Specific** [DK94, KVH12, Lam97, Pou95, TM97, ACG+15, AMCC14, ARS17, CCW02a, EMBS17, GW95, HAE+15, HGMB13, JHSB09, MK16, PC10, SKL10, SHS16, SK07, Spi01, ZGH+07, VPD13].

**Specification** [Ara95, Art87, BFR96, BMSB94, BBC+88, BS93, BST93, CL81, CGD+96, DA86, DR92, FdSBR06, Fur93, HL08, JVP+98, JL97, Jma96, KD01, Krî91a, Kri93, Lai97a, LL97b, LKJL01, Lin93, LF96, Miî96b, MvS95, NC96, NS93, TKU93, VP92, Val91, WSR+83, WWY+12, YGH+08, Ano93c, BZ10, BNR09, CF13, CLSC98, CL99, DB16, DLB04, GPH98, GHKR04, HZ07, Jav88, KU10, LKR13, LW07, LL09, LPNAG+06, MA11, Ost92, PLCC09, Rob98, RG79, SGK12, SDs+06, SdSdMS+13, TFS10, VAS+04, YS02, YKC+05].

**Specification-based** [JVP+98, HZ07].

**Specification-in-Large** [Ara95].

**Specifications** [AM81, Arm98, Bel91, BM93a, BCFG86, Coo90, DGM93, EC98, GM90, GMP94, JvB83, Krî91b, LF98, Lin95, LCZ98, MG81, PU84a, Ura90, Ber98, EBB09, FRF98, GA13, HCS04, HYS+04, hHjW08, JMM99, LYC04, MSHB98, Nae01, OSG98, OL99, PU84b, SAMN12, TC89b, WW09, YLC06, ZAO08, dIRT06].

**Specified** [BG96, HCWN05, PRN17].

**specify** [ZC06].

**Specifying** [BCK00, CH83, De92, DHJ05, KZDX09, OS87, Rec93, Sny91, MGR+13].

**Spectral** [AZGvG09, BPM06, CCWT13, JJC+14, MMSD13, ZYZ+17].

**Spectrum** [AZGvG09, ZYZ+17].

**spectrum-based** [AZGvG09, ZYZ+17].

**speed** [ELK06, NsL00, XZP+10].

**speeding** [SWH+09].

**Speedup** [BP86].

**SPI** [PW10, CO12, WR10].

**SPI-LEAM** [PW10].

**SPICE** [REF+07], **spin** [HPT07, AsdMG+14].

**spin-locks** [HPT07].

**spiral** [Sai07].

**spirited** [HL10].

**spiral** [Sai07].

**spiral** [Sai07].

**spirited** [HL10].

**spiral** [Sai07].

**spirited** [HL10].

**SPLC** [GP10a].

**splines** [BFV04, ZL07].

**split** [HCB+16].

**split-and-merge** [HCB+16].

**splitting** [LWOY16, VVS99].

**specification-based** [JVP+98, HZ07].

**Specification-in-Large** [Ara95].

**Specifications** [AM81, Arm98, Bel91, BM93a, BCFG86, Coo90, DGM93, EC98, GM90, GMP94, JvB83, Krî91b, LF98, Lin95, LCZ98, MG81, PU84a, Ura90, Ber98, EBB09, FRF98, GA13, HCS04, HYS+04, hHjW08, JMM99, LYC04, MSHB98, Nae01, OSG98, OL99, PU84b, SAMN12, TC89b, WW09, YLC06, ZAO08, dIRT06].

**Specified** [BG96, HCWN05, PRN17].

**specify** [ZC06].

**Specifying** [BCK00, CH83, De92, DHJ05, KZDX09, OS87, Rec93, Sny91, MGR+13].

**Spectral** [AZGvG09, BPM06, CCWT13, JJC+14, MMSD13, ZYZ+17].

**spectrum-based** [AZGvG09, ZYZ+17].

**speed** [ELK06, NsL00, XZP+10].

**speeding** [SWH+09].

**Speedup** [BP86].

**SPI** [PW10, CO12, WR10].

**SPI-LEAM** [PW10].

**SPICE** [REF+07], **spin** [HPT07, AsdMG+14].

**spin-locks** [HPT07].

**spiral** [Sai07].

**spirited** [HL10].

**spiral** [Sai07].

**spirited** [HL10].

**SPLC** [GP10a].

**splines** [BFV04, ZL07].

**split** [HCB+16].

**split-and-merge** [HCB+16].

**splitting** [LWOY16, VVS99].

**specification-based** [JVP+98, HZ07].

**Specification-in-Large** [Ara95].

**Specifications** [AM81, Arm98, Bel91, BM93a, BCFG86, Coo90, DGM93, EC98, GM90, GMP94, JvB83, Krî91b, LF98, Lin95, LCZ98, MG81, PU84a, Ura90, Ber98, EBB09, FRF98, GA13, HCS04, HYS+04, hHjW08, JMM99, LYC04, MSHB98, Nae01, OSG98, OL99, PU84b, SAMN12, TC89b, WW09, YLC06, ZAO08, dIRT06].

**Specified** [BG96, HCWN05, PRN17].

**specify** [ZC06].

**Specifying** [BCK00, CH83, De92, DHJ05, KZDX09, OS87, Rec93, Sny91, MGR+13].

**Spectral** [AZGvG09, BPM06, CCWT13, JJC+14, MMSD13, ZYZ+17].

**spectrum-based** [AZGvG09, ZYZ+17].

**speed** [ELK06, NsL00, XZP+10].

**speeding** [SWH+09].

**Speedup** [BP86].

**SPI** [PW10, CO12, WR10].

**SPI-LEAM** [PW10].

**SPICE** [REF+07].
Standardization [Coh81]. standardized [GS17]. Standards [Ano86d, Ano87f, Eng81, Fis81, Tre81, CF07, CBS00, EG00, LCM+04, Mar81]. star [AADAD02, MTF14, WHYTO6]. Start [RB93a, SAR15]. started [AS10]. starting [SvV08]. starvation [SMZC12]. State [BL98, Duv95, FN86, FG94, GAMW14, Har81, Het95, MDP+11, PMR16, RBM95, RW00, YHM+14, ACS13, DCG16, DHJ05, ED06, EFSJM17, HM09, LDL07, MRY17, PM99, PW09, SZ06, Sto92, TS89, nWsCqW12, WMAS12, Zha16, KMWL12]. state-based [LDL07, SZ06]. State-of-the-art [PMR16, Sto92]. statecharts [GHKR04, S´AMI17]. Stateful [HMP99]. Statement [BGB90, TH05]. statements [HH06]. States [Chr86, TS89, Duv95]. Static [BL98, CMP85, EKV05, OMLB16, SLL+15, WG05, BSB12, CPILH09, PS00, SC88, SL07, TVK95, WMWZ12, ZS16, Zhu06]. statically [QOLJG16]. station [HL00b]. Stationery [Mue86, MKRO14, MJZ+10, ZL17]. Statistical [Bro81, Dye93, FS88, KMO91, Mi04, THGL07, CLH07, CPM06, ED04, KSN17, LNY+11, Luk11, MLD+14, XYCL17, ZCT+11]. statistically [YAKK16]. Statistics [AH90, EO04]. Status [FGD+17, LHZS11, Mat86, Rav81, Ano95h, ZS95, GBCI11, PMMM11]. STD [Wal91, Coo81, KvV06]. Steady [FN86]. Steady-State [FN86]. steganographic [KC09, LLC10, WWTH08]. steganography [CD07, EEAZ13, LyWSZ10, LT04, LWV+10, SI12, WKHL11, WOLS12, YCYW07]. stego [KC09]. stego-image [KC09]. Stennis [SGJH9]. Step [RA96, vC80, CCDD00, LYX09, SH17, YCF+13]. Stepping [Car02]. Stepwise [Ra85, SPRS17, CDC09, SSP17]. stereo [CJ13]. stereotypes [SSmvD16, SKW06]. still [LC02]. Stitch [CG12]. Stochastic [FN86, HMC01, KMMG91, KP97b, LM94, WSN92, ZW15, vD93, AC16, BHM12, FCB+16, HM09, HCC91, KEK04, OH15, PACH15, YH03, BM07]. stock [KMS04]. Storage [Kus90, LLGZ13, Maz81, ZK85, CB89a, GPSS+13, HLL01a, JLC03, KKL11, LMT16, LHZC14, Luk11, MCC03, MCC11, MP94, MK08, WK88, YTY+13, YY+16, NC10]. store [DII+17, GNA17, MQG+17, Shi17]. storefronts [CCF+04]. stories [MH12]. story [Gil88, Gla94d, Gla96d, Gla98e, Lai97d]. Strange [Gla96j]. STRAPS [Fai85a]. strategic [BCV09, SM08, UZ09, Uzz13, VLC+17, WC99]. Strategies [Eli92, FZ93, KL02, PMB99, Tar92, WR99, BMOKAM09, BFPAM10, CNL13, CXO+15, GQ12, HS15, JSR10, KLT07, mJKME01, KA17, LO04, NWZ05a, NSM17, Oja16a, RB16, ROFGFR13, SD16b, SJK07, TL07, YWHL11]. Strategy [CW97, UH86, Zei88, Azi1, CTY01, HSC15, HMC98, HC01b, HL02, Kf09, KHF13, LWL+13, LNY+11, LHZC14, LHC14, MLHL12, MC04, ND80, PCC02, SRS15, ÜDUG04, WFWL09, WC11, YC08a, YLC06, KMY07, LZL+15]. Stream [JO83, APS16, CH05, DM17a, HWR17, HKY01, LCLL08, LW13a, MRBN17, TXLC12, VZT17, YF15, YCW15]. stream-based [LCLL08]. Stream-Oriented [JO83]. Streaming [KFS+02, KD05, CD09, CSG10, GBC10, HHL06, LG05a, LT09, LIL12, LLH+16, MLHL12, vSJK+07]. streams [CPS11, CJL11, CT10, DS12, KK17a, LJL+12, LML13, NDS13, PTM08, VTZ+17]. street [Gla95j]. strength [AZ11, CWK10, HCT+15]. Stress [FAI94, AL10, FA97, GBL08]. String [Maz81, Cha93, MM01b, MMS13]. Strings
[MS97]. **Strong** [KRDH12, FWCS12, HYWS11, KBD09, LJ16, XY02, CCGG14].

**Strongly** [Gan91, SXYM11, THS12, EZG15].

**Structural** [AR90, CR06, MP90, PL92, Poo93, BDO11, CFMR11, HL09, HZCD05, KOL14, LMIV15, LVM07, LC08, NOPF12, PXT13, PACH15, SM08, VMJS06, WHL89, XLM15]. **Structurally** [FM90a].

**Structure** [ARc81, BCD92, BY85, CG94, Gla95i, GR97, HU96, MK93, Tau80, BF96, CD00, DPMD07, GAKF13, HTB12, HCC91, HLL01a, HR10, JRSN10, LGW00, LBX12, LHC05, QGZ15, SM17a, TMB02, ZLW12, dSF12].

**Structure-based** [Gla95i].

**Structure-Oriented** [CG94].

**Structured** [BC91, Fra90, Gla90a, IYKO95, Lee93, MGJT87, Sca88, TOYI95, TZ81, CC94, SMM17, YTW13, dSF12].

**Structures** [JN84, YRN80, BRMA10, Cic16, FMR11, Lin12a, SAA10, Tha80, WS12, ZG00, CSS10].

**Structuring** [DGRN10, Eva83, SWA13]. **students** [GSB07, SM07]. **students** [Gla97e, HBM05, SSvdW99, FHT07].

**Studies** [PW92, CRSS14, DMP14, Del08, GANA7, Gl97AI, Har00, HWC10, JCYT16, J0r04, KK06, LCM13, MPT14, PPG13, PCCLDG12, SAH12, Sol87, UGFK15, WRdMSN13]. **Study** [AH90, AR94, BGB90, BBMP96, BMP97, DGM93, DJL93, Dol97, Duv95, EC98, FZ93, GK91a, Gla96h, Gor91, HO97, JVP98, KMO91, MRW94, PT91, RV92, SN91, SA93, Sed93, SW94b, Saa93b, SB88, TOYI95, TL95, TLP95, UH95, WC92, WSD81, AH88, ASG13, AJG15, AAC07, AAGT16, AB16, AW07, AN01, ASS07, AG17, ACG15, AL05, AM4LM17, Aml00, ACS13, AACL02, AAC17, AB17, AHC11, BKZ06, BRB14, BP80, BB89, BAMD17, BHG08, BFPGS08, BS12, BAAD17, BvD06, BT03, CSF14, CJHB08, CS15, CGP09, CCCT06, CLSa01, CW02, CL04a, CC11, CXO15, CCO8c, CO12, CRPT16, CGSGR06, CGMPAP08, DvDA13, DZ05, DSB05, DZRH04, DF00, DFCR06, DJW08, DFG13, ECS15, ED04, EHG016, EED16, EBC10, EBB09, ELHC13, FAB07, FSGY17]. **study** [FCL00, FLA01, FS01, Fra04, FMdAR16, GMMGP15, GRRX01, GCDY16, GR05, GKP98, Gla89b, Gla97j, dGFDL16, GTF15, GPPT16, GsS16, Gur01, GW10, HHKB16, HB17, HJN11, HF08, Han12, HLAB99, HAH06, HBV08, HBJ99, HKS17, IF10, JSL16, JWA14, JCYT16, JPK00, JH01, JR15, KBJ15, Kan15, KLT07, Kar94, KJS12, KNA11, mJKME01, KPME02, KPME05, Kit10, KR98, KSM16, K717, KBPV17, LS07, LXG09, LAL15, Lin99, LSaC01, LTO1, LW06, LO04, MBF12, Man16, MDBC17, MDFG08, MMTL06, MFM10, MPP15, MT08, MGvFCB10, MGR13, MD16, MLHMG14, NCS10, NWZ05b, NRG08, NVPGMPSM17, NBF16, OK11, OCC13, PASS16, PLM07, PWS15, FTF15, PB04, PLF05, PVSG05, PV06, PS09, RRD06, RAS14, RR98, RVG04, RS98, Rob98, RGBM06, RASL12, RHL17, RB16, Rom98, RVC17]. **study** [SCMS15, Sal02, SCwY12, SCL13, SMS11, Shi12, SSvdW99, SKKL07, SHS16, SSA08, SCC16, SNDC13, SN17, SSD16, SC01, SLLL14, SLL15, SAN17, TKZW17, TKS11, TAJ10, TAF17, TDCAF16, TGHL07, TDK07, VHF02, VBC14, VAS04, WKH09, WRR14, WM95, WHMP99, XH08, YC13, YLA16b, Yew00, YHMS16, ZSG16, ZK04b, ZXC17, dSdMSNO14, vHAT13, vHJPB17]. **Style** [OC91, BB89, MvD08]. **styles** [BGG06, KBDGAW16, KG10, LJJK10, MK10, MCV16, SRR16, Wio03]. **sub** [ELHC13, LLZW14, YZC15]. **sub-patterns** [YZC15]. **sub-swarms** [LLZW14]. **sub-system** [ELHC13]. **Subdomain** [MPS86, PAOC15]. **Subdomain-based**
[PAOC15]. **Subgraph** [BL98]. **Subgroup** [Sch81]. **Subject**
[Ano80d, Ano81d, Ano84d, Ano85c, Ano86c, Ano87g, Ano88e, Ano89g, Ano89h, Ano90e, Ano91d, Ano92j, Ano93h, Ano94h, Ano95i, Ano96n, Ano97l, Pha94, EA14].

**subject-based** [EA14]. **Subjective** [SL80, AL10, ELH00], **submesh** [Aba06]. **subscribe**
[HBG+13, RMD11, YSK06, YSK09]. **subscriber** [SO03]. **subscription** [YSK06]. **Subsets** [BT97, Gul96]. **substitutes** [TTC15]. **Subsystem** [Lak97]. **subtree** [LWXZ10]. **Subway** [DGM93]. **Success** [SM92a, CC08c, CO12, DFL16, GCC16, Gla96d, Gla98g, Gla98c, Gla90k, Ifi11, JK02d, Lai97d, LSD+16, MP12, MKK09, PCC+08, PHR10, PVSG05, PV06, PKB09, RH02, RCCVB11, RS98, SNC13, WSJK08, WHB01, WR10]. **success/failure** [Gla98c]. **successes** [FN99]. **Successful** [OT92, JZ05, SM08, ZADA15]. **successful** [BdADH94]. **Sufficient** [Hen88]. **suggestions** [BD16]. **suitable** [DF98]. **Suite**
[YYF96, CMT02, FAM15, Gur01, HCT+15, Li98, Li99, WAG15, YH10, ZYZ14]. **suites** [AZ11, C08c, CO12, DFL16, GCC16, Gla96d, Gla98g, Gla98c, Gla90k, Ifi11, JK02d, Lai97d, LSD+16, MP12, MKK09, PCC+08, PHR10, PVSG05, PV06, PKB09, RH02, RCCVB11, RS98, SNC13, WSJK08, WHB01, WR10]. **success** [Sca88, ZIL10, HL09, VM98].
**SUMMITak** [BDGR01]. **Sum**
[SSF15, WYL06]. **super** [ZLZ11]. **supercomputer** [SMM17].
**supercomputing** [GJP96, RGH17]. **superscalar** [CD10]. **supervisory** [GWvD08]. **supplementing** [BS12]. **supplier** [SAR15]. **supply** [CPS11, JJP02]. **Support**
[ARAS94, DR84, KB06, MP90, NS87, SW95b, TTP97, AK08, AHP14, At00, BKZ+06, BBG+04, BWH10, BHL00, BDG13, BFV04, CNG16, Chr99, CL04b, CDZ07, DB95, DLB04, EE08, EL10, GML05, GPMI13, Gla96e, GAWC91, HNZ17, HP16, HCB+16, HH08a, HK09, IBM11, JZL07, JSBR09, KLL+11, KSH09, LL09, LF91, LM96, LWL04, LZG15, Lut00, MLHL12, MKS10, MG107, MPG+08, MSHB98, MIKG13, NI13, NXS00, OA11, PH06, PH13, PWW10, PH07, PBD+12, QHS08, RR09, RO13b, Rey89, RT07, RDD02, Rom99, RA16, RRM17, ŠK11, mSgFtL05, SPD106, SFM99, TJKH15, TMT10, URG10, Wan03, YHHR03, ZHS01, ZP05, FSS+13]. **supported** [AAN11, Bar94, BK95, BD10, FIBRCL05, ISM11, KLG17, LNC01]. **Supporting** [AAP13, ACL13, dOBW04, CPS11, DS09, HBG+13, HBG+14, HP16, JS13, LD04, SCH+11, TT05, WT01, YFZ+16, CCL01, CMS04, DGRN10, HCY04, HCC05, JCK+17, KLY03, KB07, RW00, THWC10, WB12, YYS+16, GCC+15]. **supports** [CHL11, Gla96h, HWL13a]. **suppression** [LM13]. **sure** [JTM04]. **Surface**
[SF92, CPRT16]. **Surfing**
[BAT14]. **surprising** [Gla98i]. **surrounders** [LSZ+07]. **surveillance**
[MJZ+10, XLM+15]. **Survey**
[AM81, AM94, HCL+10, Rus90, AAC16, ABC+13, AMH09, AT15, BGE017, BGC+14, CL99, CO08c, CRM11, De 97, Eri92, FB04, GV10, GZ13, GCB15, GDLB16, JSHW14, KPTV09, KY92, Lai02, LD00, LCM+13, LSD+16, MCH17, MARD16, PWS+15, RST08, Rya13, San16, SNC13, TBG06, TTR+13, WWSS13, YLA16a, ZXTT11, JSB12]. **surveys** [JWA14, Sta14]. **Survivable**
[WMD+10, WGY+08, WGW+09]. **survival** [HCWN05]. **Surviving** [CLY14]. **Sustainability** [GL14]. **sustained** [SDG17]. **SVM**
[TL13]. **SW** [BBC+08]. **Swarm**
[AZ11, DRG12, LLZW14, MDO+10, YYWW07, dCPV10]. **swarm-inspired** [MDO+10]. **swarms** [LLZ13]. **Switched** [PH93]. **Switching**
[GFP11, CCR+16, CTHW12, SYBN12, WL15b, WMOK14]. **swizzling** [MC04]. **Symbol**
[Maz81]. **Symbolic**
[CR85, Di91, Fri83, BSB12, CL98, EED16, LC00, dCPV10]. **symbols** [SB17b].
symmetric [DCH02], Symposium [Bor12]. 
Synchronization [HKY01, YWT07, CH05, DGWC16, FS06, MV06]. synchronized [SG06]. Synchronizing [KM89]. 
Symposium [Bor12]. Synchronization [HKY01, YWT07, CH05, DGWC16, FS06, MV06]. synchronized [SG06]. Synchronizing [KM89]. 
Synergy [ST11, Zhu06]. Syntactic [Har88b, CJL11, KOL+14, PK01a, Tan04]. 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, rBHM17]. synthesised [KMWL12]. synthesized [NSDI16]. Synthesizing [AMCC14]. synthetic [Kam89, PQLN04]. SysML [CKL12]. 
Synyst [AAH12b, APS+10, BKSM14, LKJR10a, LHP+10, WZM12a, XTZX13, YWEL+13, wZG14a]. System [Amm91, ARAS94, Ati00, Bar92, BW96, BES1, BG96, Ber88, Bol97b, BAL81, BB096, CHBP94, Coo81, DR84, Dam96, DK94, DK08, DF84, ES85, Fai85a, FC96, FJ92, Hac86a, Hac89a, HJ90a, HJS91, Joy94, KLRW01, KS96, LO92, Loh84, MA96, MS81, MBCD86, MG81, Mer87, MIH92, Moy96, NS87, OHK93, OT92, Pha94, Pla92, Pow86, PW92, Rec93, RB93b, RT93, RA96, RF84, SG93, Sam93, SW94a, Ska91, Sme83, SG01, Stu83, SCK86, TC93, TK95, TW95, Var91, Whe81, Wi92, WSR+83, WTS95, YNDS88, YCG92, Zho94, ZM96, Zim84, vs83, vC80, ASGJ13, AV02, AHGS05, AYZI10, AL05, AACL02, AR17, AAAI11, ABW07, Ayr04, Bak88, BSG12, BBG+04, BRG+12, BDBLP15, BW06, BDG13, CCdL+16, CB89a, CFFT08, CLX+04, CD07, CGL+04, CC02b, CC04]. system [CCSC01, CLCY04, CH11, CTL12, CK00a, CIZ04, CHZY03, CCC06, CNSG12, CHL+13, CD05, CNLV07, DIT+17, DvdVA+13, DFCR96, DB06, ELHC13, FB09, Fie89, GBH+16, GH02, GPSS+13, GH04, GAWC91, GPPT16, GAK92, HCB+16, HLAB99, HWM01, HCL12, Hoo14, HAE+15, HC01a, HYC02, HHL+97, HWLM11, IF11, JS11, JM96, JC02, JIP02, KDJ02, JLC04, KK11, Kar94, Kar98, Kar09, KUK07, KGM06, Ken80, KFS+02, KAK+13, KA14, KR02, KLP10, KJB97, KJ90, KGT02, KW00, KSM+16, KMK16, KLM06, KJ10, KH10, KJLK07, LWS+03, LHC95, LHY05, LP93, LH04, LSZ+07, LLLL12, LS07, LXX10, LLLL10, KJLJ01, Lin00, LM96, LKB06, LHP+09, LHP+10, MCL+17, MS16, MHC00, MV09, MDMC06, MCS+12, MCV15, NI13, Nec96, NXS00, NJ17, OHBR90, OD10, OBS79, OKT09, PK10a, PNY14, PH13, PL99, PM94, PMB99]. system [PP94, PLP04, PP04, RAK15, Rey89, RH06, RJHHK08, RA16, SA80, ST13, SMHMA08, SK03, SW96, SL02, SVMAM04, SGW+15, SR12, TKSRP11, TG17, TLL+16, TTY04, TTL+13, TKA+02, TCCH12, TDW+14, USLC01, VP07, WRTP+13, WBW+06, WKK09, WG+12, WKK11, WL10, WC99, WKL04, WLL+13, WHC07, WW00, YC13, YWLG02, YSSG17, YH13, YCW15, YCLC17, YYWW07, YSK09, ZHS01, ZM04, ZM17, ZGG97, XZG10, dRSBA13, LLGG13]. system-level [JC02, WL10, YC13]. system-on-a-chip [CGL+04]. system-specific [HA+15]. system-wide [HCB+16]. system/software [CNSG12]. Systematic [Bat08, IHA16, PHBJ16, TDT08, AJG+15, AAGT16, AB16, APW14, ABJ10, AS16, BW16, BKS15, BKB+07, CX10, CP15, DPL16, DBCG14, DZT+14, FSGYP17, FK01, GRR16, GJ16, GAN17, GA11, dGFDL16, HBP+17, JCYT16, KBZJ15, KGB11, KNA11, KG09, KQ17, KBRV17, LFW15, LL15, LZO+13, LAL15, MWM12, MH13, MRT17, MRY17, MD16, NVPGPSM17, PG12, PPG+13, PMB15, RAK15, RHL+17, SNL16,
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, DLO96, DV94, Eli92, Emr91, FMP86, FM90b, FM98, GCA96, Ha´c86b, HST16, HFK92, Jef91, Jos83, KO95, KB96, Ker92, KP93, Kor83, Kri93, KNT86, Lan98a, Lea95, Li99, LLLZ06a, LSD95, LVB$^{+}$93, MW95, MR83, MG04, MO90, Mor86, MSSH92, MP90, Mue86, MP95, NC96, Nit96, OG80, Pdc94, Pf97, PH86, PL96, Pop92, PZ94, Pre95, Rah92, RW97, Rei90a, RT86, Sag95, Sah94, SAASA94, San95, Sch91, Se93, SKF95, She90, SM92a, Sta85, Sta90, SP94, SY97, TTT93, TTT14, Uhr95, Uhr97, Ura90, WSN92, WNSC96, Woh16, WM96, YP94, ZEB88, ZCd96].

**Systems** [vS96, ˚ACF$^{+}$07, Aba13, AZX14, AZW07, AB16, ADMO01, AHL16, AAC16, ABL15, Ati00, AMNT08, AB07, ACW10, BCK00, BRC09, BRMA$^{+}$09, Bar94, BPO$^{+}$16, BD16, BHH$^{+}$12, BFPAGS$^{+}$08, BWDP00, CX10, CZdV98, CGP$^{+}$09, Car94, ÇT13, ÇZUB99, CWK$^{+}$11, CCY11, CCH14, CL17, CET$^{+}$08, CLC08a, CL99, CY16, CM05, Cho04a, Chu97, CHL04, CKC15, CBK02, CS04, CDFF99, CNK12, CHCO11, CH10d, CGW08, CG05, CSM15, CDPM17, DMQ07, DXPY03, DMV98, De08, DST$^{+}$04, DY99, DZRH04, Deu01, DL17, DGL$^{+}$09, DWC17, DBZ16, DNSH13, Dut15, ESW06, EZK14, EGC$^{+}$11, EB14c, EB17, EK13, ETYL15, FKA16, FVHF$^{+}$15, FIGCLN$^{+}$02, FR90, FTC16, FTSC12, FW90, FGBC10, GK13, GMPN16, GBL08, GJ16, GM17, GTA09, GH$^{+}$16, GP05, Gho01, Gie79, Gla94a, Gla95c, Gla98b, Gla98g, Gla98h].

**systems** [Gla98d, Gla99a, Gla99b, Gla00c, Gla00d, GC02, GC03, GC05, GP98, GMLSF$^{+}$15, GCC$^{+}$15, GHB$^{+}$16, GMS07, Gru07, GJ08, GWDE07, GBC16, GGM11, Hal92, HU$^{+}$12, HC00, HUK00, HA03, Has98, HSM$^{+}$07, HZG$^{+}$12, HNS12, Hoo94, HK13, HL00a, HBJ$^{+}$99, HGMB13, HLC$^{+}$09, HDLK00, HL02, HL06a, HFRHS09, HH17, HZ07, IB03, ISS99, INS00, JZL07, Jia99, JSM10, JS16, JUN00, JRO12, KRD16, KMSMD08, Kam89, KHS11, KTF15, KLT07, Kar01, Kar04a, Kar04b, KY92, KH14, KLY03, KMS04, Kim07a, Kim07b, KKL$^{+}$11, KJ01, KK07b, KSS03, Kor99b, KDEK04, KPG$^{+}$07, KM89, KAM13, KP07, KLGH07, KKL11, KHC16, LHO10, LJC16, Lai99, yLC98, LCY00, LK12, LMM$^{+}$17, LBS$^{+}$07, LMS11, LMIN10, LSE12, LS17, LW02, LK02, LFCL12, LH01a, LKL04, LR04, Li11, LW12, LWL$^{+}$13, LG15, LGHR16, LSH09, LUS$^{+}$00].

**systems** [LS99, LCL07, LL10, LKL11, LWL04, LX09, LC11, LNW$^{+}$11, LNY$^{+}$11, LLL$^{+}$14, Lok06, LZ14, Loo05, LWC06, LSS11, MJF10, ML03, MK$^{+}$00, MMM00, MEH05, Ma81, MRT17, MBAG11, MMTL06, MPPL$^{+}$15, MR99, MR00a, MA11, MNS15, MNS16, MD89, MHLMG14, MM00b, Nae01, NCK$^{+}$15, NL09, NKM12, NQ98, NK15, NPC12, NTdSX13, O'Bo8, OFWP07, OA08, Ost92, OKMD12, OB13, ONZ09, PM99, PC009, PSM12, PSS$^{+}$16, PNK96, PK02a, PK02b, PKL03, PS09, PCHW12, PTBP08, PLM07, PCYZ12, FPM17, PGPC17, FFG13, Phi04, Phi06, PH07, PRN17, Pla95, PB04, PLF05, PK01b, PDL$^{+}$16, PZ15, RDR06, RC89, RA15, Rav03, RG79, SMG08, SYB12, SSCM$^{+}$04, SJR$^{+}$11, SÄM$^{+}$16, SNL16, SZ06, SUS04, SSO5, LSO8, SRT$^{+}$12, SM00, SG06, SW95a, SK03, SCdO02, ST01, SZ98, SM06a, ST89, SMCL96].

**systems** [SM98, SP08, SY02, SFSE05, SY16b, SJ17, SS14a, SKKL07, dSSJ08, dSSV11, SK04, SA05, SD02, Sta99, SK10, SDG$^{+}$07,
t [LNPAGD +06, CM12, VAS +04].
t-learning [LNPAGD +06].
T-REX [CM12].
‘T. [YWEL +13].
Table [Har81, WWLG13, YLC08].
Table-Based [YLCO8].
Table-Driven [Har81]. tables [JC98, JLYK09].
tabulation [Ano94d, Gla94b].
TACFIRE [Sal80].
tacit [RO09].
tactical [ETYL15].
Tactics [ML95, ZR87, AMP12, C¸am00b, CZG +15, GGS15, JSL16, JJO6, KWS +17, KCS01, KA17, LCLS16, LRS +07, MER17, PK01a, PC04, Wen16, wZfG13, wZfG14a, wZfG14b, ZHGL11, ZGS13, MK15b].
Taxation [LLW12].
Taxonomy [BC94, GV92, KSNM17, OC91, SS14b, TK87, Dav88, DGWC16, MC98, NGC02, War89].
TCI [BDGR01].
TCP [HCKY08].
TD [SS14b].
teacher [NI13].
Teaching [HBM05, Mur99, RMO +08, Som13, BNvdH05, Fra07, SBAH17, Tom89, vWSB13].
team [BNSG05, HS99, HM16, LCC10, OCC12, RSH12, RKK16, RO09, ZS01].
teammatics [BNSG05].
teams [DCP12, GD12, GT17, LSD +16, RSM00, ROK99, VBC +14, VVsVv16, YHMS16].
Teamwork [LSD +16].
Technical [ANB93, Ebe99, MG16, Sku91, FAK16, FSGYP17, Gla00k, GSDS16, KKRMT96, LNL15, PWS +15, TAV13, YHMS16, VM12].
Technique [DG92, Hen88, KC96, KL96, LTT92, MvS95, SS14b, TK87, BBP13, CCP05, CPL +04, CK02a, EZ0K14, GCSAddP11, HOR01, HH00, HPH12, HR10, KRC00, KEO04, KEDK04, LC01, LC05, LWLL12, MK15a, MK00, PDDM13, PC02, PK02c, SAA +10, VJBO6, WK88, WCV +98, WLO8, YLO9, vDBK94].
Techniques [BS93, BKB10, FWD97, IJC03, Lal97, MS97, Mil96b, Pan81, PS90, Rey80, Se93, YRC00, AAM +17, Ano93e, BBP13, CCP05, C¸al04, CK02a, EZOK14, GCSAddP11, HOR01, HH00, HPH12, HR10, KRC00, KEO04, KEDK04, LC01, LC05, LWLL12, MK15a, MK00, PDDM13, PC02, PK02c, SAA +10, VJBO6, WK88, WCV +98, WLO8, YLO9, vDBK94].
Task [KDS03, KHS11, Kar98, KS04, KYWW07, CCKM09, CYT16, CK15, DS08, DCT17, FHL +15, FS05, HKT0K, KSN17, LS17, LWL +13, LWL04, MC01, NI13, OW04, PM99, SOC +03, SA05, SK10, TA02, TKJL13, TW98, TC16b, WX10, Yoo09, ZW15, ZCC +17, ZJDB02, ZGL +10].
task-aware [CYT16].
task-based [LWL04].
task-dependent [FS05].
task-directed [KS04].
tasking [LS99].
t-learning [LNPAGD +06].
T-REX [CM12].
‘T. [YWEL +13].
Table [Har81, WWLG13, YLC08].
Table-based [YLCO8].
Table-Driven [Har81]. tables [JC98, JLYK09].
tabling [AR17].
tabulation [Ano94d, Gla94b].
TACFIRE [Sal80].
tacit [RO09].
tactical [ETYL15].
Tactics [ML95, ZR87, AMP12, C¸am00b, CZG +15, GGS15, JSL16, JJO6, KWS +17, KCS01, KA17, LCLS16, LRS +07, MER17, PK01a, PC04, Wen16, wZfG13, wZfG14a, wZfG14b, ZHGL11, ZGS13, MK15b].
Taxation [LLW12].
Taxonomy [BC94, GV92, KSNM17, OC91, SS14b, TK87, Dav88, DGWC16, MC98, NGC02, War89].
TCI [BDGR01].
TCP [HCKY08].
TD [SS14b].
teacher [NI13].
Teaching [HBM05, Mur99, RMO +08, Som13, BNvdH05, Fra07, SBAH17, Tom89, vWSB13].
team [BNSG05, HS99, HM16, LCC10, OCC12, RSH12, RKK16, RO09, ZS01].
teammatics [BNSG05].
teams [DCP12, GD12, GT17, LSD +16, RSM00, ROK99, VBC +14, VVsVv16, YHMS16].
Teamwork [LSD +16].
Technical [ANB93, Ebe99, MG16, Sku91, FAK16, FSGYP17, Gla00k, GSDS16, KKRMT96, LNL15, PWS +15, TAV13, YHMS16, VM12].
Technique [DG92, Hen88, KC96, KL96, LTT92, MvS95, SS14b, TK87, BBP13, CCP05, C¸al04, CK02a, EZOK14, GCSAddP11, HOR01, HH00, HPH12, HR10, KRC00, KEO04, KEDK04, LC01, LC05, LWLL12, MK15a, MK00, PDDM13, PC02, PK02c, SAA +10, VJBO6, WK88, WCV +98, WLO8, YLO9, vDBK94].
Techniques [BS93, BKB10, FWD97, IJC03, Lal97, MS97, Mil96b, Pan81, PS90, Rey80, Se93, YRC00, AAM +17, Ano93e, BBP13, CCP05, C¸al04, CK02a, EZOK14, GCSAddP11, HOR01, HH00, HPH12, HR10, KRC00, KEO04, KEDK04, LC01, LC05, LWLL12, MK15a, MK00, PDDM13, PC02, PK02c, SAA +10, VJBO6, WK88, WCV +98, WLO8, YLO9, vDBK94].
Task [KDS03, KHS11, Kar98, KS04, KYWW07, CCKM09, CYT16, CK15, DS08, DCT17, FHL +15, FS05, HKT0K, KSN17, LS17, LWL +13, LWL04, MC01, NI13, OW04, PM99, SOC +03, SA05, SK10, TA02, TKJL13, TW98, TC16b, WX10, Yoo09, ZW15, ZCC +17, ZJDB02, ZGL +10].
Technology [ABCT06, telecom [VVS99]. telecommunication [JLC04, TNAA01]. Telecommunications [Gas96]. teleo [MNSA16, SÅM+16, MNSA15, SAMN12, SÅMI17].
teleo-reactive [MNSA16, SÅM+16, MNSA15, SAMN12, SÅMI17].
television [Bra89]. tell [CPT05]. TelosB [APS+10, PAS+10]. Temperature
[WX10, ZCC+17]. Temperature-aware [WX10]. Template
[ZGS93, GCSÅddP11, ZZ16]. Template/Module [ZGS93]. templates
[NBA+15, OKS08, SGK12]. Temporal
[IS03b, Jma96, LPR04, UH96, BNR09, CMC04, CTL08, Gla89i, KRC00, LCF00, LLC+09, Lin12a, LNW+11, MP94, MC10, NG08, NGM08, O’B08, PM94, SKE10, ÚDUG04, VT09, WWY+12, ZC06].
tenancy [KBJZ15]. tenant
[LZG15, PBS16, WVT+14]. Tension
[Gla89]. Tensor [nQYD11]. tentative
[LZY+15]. Tenth [FX90b]. Tenure [AP97]. term
[Kel09, UD10]. terminal [CMS04].
terminals [FICGLN+02]. termination
[MC98]. terminology [BDMK03]. terms
[CAHY15, DHJ05]. tertiary [NBF16]. Test
[AG15, AMdLM17, BCFG86, Dye93, FLN91, KMK16, LH90, LCL+12, MS81, MGM10, OKOM97, Pas96, Sam93, SD16b, Sed93, SCC16, Tia96, Vel87, WHMP99, AAGT16, AZ11, ABC+13, BFLZ13, BGLG13, CF13, CWK+11, CLSC98, CKL08, CKMT10, DL06, DW11, DI01a, EFSJ17, EGM+11, FWA09, FAM15, GZY11, GTY12, GP10b, GEM15, HBT16, HN17, HWC+10, HY01, HCC10a, HPH12, HCT+15, JG08, JF99, JC15, JCK+17, KYP+03, LWN03, LQW12, LC08, MB01, MH11, MCTM11, MDMC06, MB17, NS92, OL99, PS13, PSS+16, PAOC15, QBO+14, SW09, SA08, SB12, UGFK15, WQJZ10, WGC+14, WAG15, WXY+17, YZ08, YH10, YLC06, ZYYZ14, ZJZ+17, ZYZ+17, ZA08, BMKM15, DL06, ZLL+12]. test-case [HCC10a]. Test-Driven
[BMKM15, DL06]. test-point [BGLG13].
test-to-code [QBO+14]. Testability
[VM93, AAM16, BvD06, SS04]. Testable
[BL95]. testbed [RLY+13]. tester
[RPSL10]. testers [SW09]. Testing
[ABCH13, Ber91, Ber93, BM96, BMP97, BKW10, BM93b, Car96, CLSC98, CKMT10, CPR13, DGM93, FZ93, FW00, Gl93g, Gl93i, HZ84, Har99, How80, JVP+98, JvB83, KGH+96, Las90, LTO8, MGS1, Mi96b, OH94, PBC93, Pia92, PU84a, SCK86, WCKT12, XHM+11, Zei88, AAM+17, Aml00, AL10, BRB14, BBM11, BAAD17, CGHL07, CJHB08, CF13, CWK+11, CCCT06, CCHT09, CBG09, CKM06, CKLO8, CKL09, DXPY03, DBCG14, DFG+13, EED16, EL07, FIBRCLN05, FWH97, GBL08, GV10, GZ13, GP10b, GD05, HZH+16, HM09, HJP15, Hua05a, Hua05b, HL06a, HPH12, Jen99, JCYT16, JCK+17, KAO13, KSN17, KGT02, KSH+12, Lai99, Lai02, LHJ10, LCM+13, LVM07, Leu97, LXJL10, LQW12, LH08, LCO8, LLL+14, LYT13, MK16, MRT17, MFMCY12, MS17, Mi94, MDR06, Mur08, OD17, PS13, PK01b, PHI05, PG04, PACH15].
testing [PLP04, PU84b, QXYL16, RRW00, RB16, SD16b, SCL13, SSS+15, SA08, Sta03, TTM13, TG17, TT13, TTT14, VJB06, VMJS06, WHL89, WBB09, WM95, YGC+14, YSSR14, ZS16, ZC08, FH10].
testing-effort [Hua05b, LH08].
testing-resource [DXPY03]. tests
Thresholds [MSGGL12, FBB+12].

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