Title word cross-reference

\( (k, n) \) [YC11]. \((n, t, n)\) [LHYZ12]. 2
[Aba08, BMAH11]. 3
[BMOKAM09, BGG09, GCLD13, MKH+12].
3 + 1 [Fug12]. + [WH99]. α [TTL10]. β [LM94]. K
[Nei97, BRTT08, Cho13, DT90, DS94, LZ12,
MLLK11, SHN14, Zha12b]. L [VH89]. M
[MMSD13]. N [EL88, Pha94]. O(1) [PNY14].
p [hChSyCwL10]. q [GMS11]. R
[Kor99b, SC00]. Z [FF96, FRF98].

* [TTC15].

-band [MMSD13]. -Coteries [Nei97].
-Distributed [LM94]. -machine [VH89].

-medoid [BRTT08]. -metric [CJP98].
-modular [EL88]. -nearest [Cho13, LZ12].
-nets [Kor99b]. -SDH [GMS11]. -SIP
[hChSyCwL10]. -tree [SC00]. -trees
[WH99]. -trimmed [TTL10]. -Version
[Pha94, EL88]. -way [LKJL01].

.NET [BS03].

/M/1/Fifo [MR86].

1 [Bel91, KJ10, Lit90, WL99]. 1-2-3 [Lit90].
10th [DGV08]. 128 [TSLL11]. 13-round
[TSLL11]. 1471 [KvV06]. 15504
[EG00, EB00, EJ01, JH01]. 1679 [Coo81].
192/256 [LGLL12]. 1980s [Gla92d]. 1990s
[Ano92f, Gla92e]. 1996 [BT97]. 1st
[CBVD07].
2 [AACL02, CT00, WM90]. 2.0
[BGG+13, GCC+15, GLJ13, OGK13]. 2004
[LC06b]. 2007 [GH08, HLM+09]. 2008
[Sai09]. 2009 [CL11]. 2153 [TTT14].
2167A [Wal91]. 23rd [Bor12]. 24-h [JJ06].
256 [LGLL12].
3 [Lit90]. 3-Disjoint [CLC03]. 3/layer
[DGV+07]. 3E [ZGSH13]. 3G [Ski13].
3GPP [EZOK14].
4G [WCC13]. 4GL [Ano87e, Dol97]. 4GLs
[Gla91a].
5 [WL15a].
60 [Ano02c]. 64 [LKH+08].
7 [DK08].
802.11 [WC11]. 83 [AAH12b]. 84
[YWEL+13]. 85 [WZM12a, XTZ13]. 86
[BKSM14, TTT14, wZfG14a].
9001 [JH01]. 95 [RW00]. 99 [LS99]. 9D
[LTT+09]. 9D-SPA [LLT+09]. 9th [LH12].
AADL [YHM+14]. AAL [NAB+13].
Abbott [BYY87]. abbreviated [ONR02].
ABC [YAY13]. abilities [WS13]. ability
[WS12, ZXL10]. Abstract
[Bel91, Car96, YHM+14, AR12, PC10, Vla98].
Abstraction [BW83, MM81, MG81, Nit96,
Nit98, SKE10, SD02]. Abstractions
[How80, VP92, KB98]. Abuse [Got92b].
Academia [Wey01]. Academic
[BKW10, BHR89, Fra07, KBJZ15, Lai99].
Academic/Industrial [BHR89].
Academics [Gla00b]. Accelerated
[AN10, PS14]. Accelerating [BRTT08].
acceleration [EHKH04]. accelerator
[RBT11]. accelerator-based [RBT11].
Acceptance
[Gla93d, DLW+13, PHR10, UN09, VHL14]. Access
[CH83, Hać86a, HB83, Hen95, MO90, UH86,
Ulu97, CET+08, Cho04a, Cho04b, CHL05,
CC05, CH10b, CHY+05, FBB15, GAT15,
HH05, HY05, HCC05, JW06, KKL+11,
LNC01, LLLK12, LCCH02, LH11b, LY01,
MGM10, NZM10, Oi08, PCCB+11, SC07,
WL05, WH15, WS12, BDGP13, KFS+02].
accesses [EAH+11]. Accessing
[LNY06, LHLY05, LO04, MCV15].
accountable [ZZ12]. accounting
[AI12, TDL+02]. Accumulation [Tör90].
accuracy [CS15, KPM02, KPM05,
LMYMG08, RSB+14]. Accurate
[LLZW14, BNS12, ED04, PSM12]. achieve
[Ano87f, RVM99]. Achieving
[ADET12, Bo97a, FM09, KWME99,
Lam97, SLZ12, Ber94]. ACL [PRGV12].
ACODF [TTWY04]. Acquisition
[SL96, Tar92, CS01, Eri92, Kel15, NK15,
Ozk97, RR09]. across
[FF95, IBP03, LT09, MGB03]. ACSE
[Lai95, LL79a]. action
[BP13, CC07, Moy00, Rom98].
action-based [CC07]. Actions [CGP+09].
Active
[KPG+07, PW87, WNHM86, WOH08,
AJCM08, BG98, ÇZUB99, DMV98, DUPS06,
KRC00, KR98, yL98, LLL00, MA94, SBB98,
Ulu98, WZJ01, YTW+13, PK02a]. Active/Standby
[PK02a]. activities [AI12,
AAN11, MG04, ROR11, SSA08, Xia13].
activity
[BS12, CCC05, LNY+11, SGMHJ13]. Actor
[RM93, CRD13]. Actor-Based [RM93].
Actors [Chu97]. Actual [ETM10]. actually
[SLS08]. acyclic [LLW08]. ad [ACL13,
BME04, BCL11, hChSyCwL10, CWK10,
Cho13, KSH14, MLHL12, MDO+10, WO7F,
WOC15, YZ05, YSK09, ZMN05]. ad-hoc
[hChSyCwL10, MDO+10]. ADA
[Bel91, CW90, Bak88, CT94, Coh81, DS92,
Dil91, EOM95, MA89, PW92, RW00,
Rom98, SC88, Tom89, Wal91, Whe81].
Ada-like [CT94]. Adam [XCM+12]. adaptability [PPMM14]. Adaptable [CS04, HK09, RS06, SK04, EMSU11].
Adaptation [PW92, WK94, AP+14, ADET12, BMLL14, BBC05, CPYZ14, CG12, DPSU06, EGG+11, FsDsP08, GDSB11, HKY01, INS00, JS13, OC04, Pot13, Rad04, VSS+11, XCM+12]. Adaptations [GRS92]. adapted [TPGdS13]. Adapter [XPBC11].
adapting [BJG11, CELS07, HGP+12, CR89, PH13]. Adaptive [AR12, ABB15, Blu93, CGHL07, CW97, CL08, CKL09, CKMT10, CT11a, CKC15, DGV+07, GL05, HyLW+12, HYC04, LU06, LWHS05, LG05a, LCLF13, LXG10, PSK05, PSH06, PWLL13, SF92, TSSD09, AG15, Bar15, BLM+08, BFV04, CJDH08, CSGL05, CKL08, CLH+13, CGPT14, EEAZ13, FGBC10, GZKL13, HC04a, JC15, KKC+12, KSAOK04, KCB05, KD05, LT07, LT09, LCF+06, LGL08, LXC13, LC98, LWW+10, LYT14, MLKK11, MPST06, MV05, MK06, MHC00, MCS+12, PCHW12, PPMM12, PZ15, Ravn03, RH06, SMG08, SAA+10, SYBN12, SRWE10, SG06, TC06, VA08, WDC12, WCX15, WMAS12, WKK11, YHZ+09, ZC06, ZL07, CH05]. adaptivity [ZHGL11]. adaptors [AMNT08]. adapts [EK00]. Adding [MTF14, RUH92, CLO05].
Administration [DR84]. adopt [PWS+15, SNJ+07]. Adopting [Har97, MKK09]. adoption [AW07, BM89, GN15, NH1+12, QH08, SG12, Tan00, TW08a, UN09, WD99, Wu11].
Agency [FJ92, ML03]. agenda [WD07]. Agent [AM04, CCG+10, CL04b, GGS15, LN13, BHAM09, BWM06, CPT05, CC08b, CET+08, CLC08a, Cho05, CNK12, CMN+09, GRBNA10, GTA09, GCC+15, GZKL13, GGM11, ISM11, JZL07, LH04, LT09, LSH09, MV05, MV06, MIBV14, OKS09, PLCC09, PA99, RMC05, SPTM15, Scds+06, Shn99, TKA+02, WHN+01, YGH+08, ZMB14].
agent-aided [CPT05]. Agent-based [AM04, GGS15, CC08b, Cho05, LH04, Scds+06, Shn99]. Agent-oriented [CCG+10, LN13, ISM11, OKS08]. agents [CFN07, GMB+09, GKK05, GDH05, HWW+03, JSM10, JRO12, MHWO1, WGC02, WBW+06, WM99, ZK04a]. Aggregate [HCT+15, Mot96, LCC10, Shi10, YDGB+12]. Aggregate-strength [HCT+15]. Aggregation [Bar15, AKB11, BLM+08, MT10, SGBCP12, YCW15]. Agile [CP15, DvdVA+13, GN15, MB10, NRG08, AL05, CC08c, CLL14, DNB12, FFdRG+14, FMMR15, GR05, GTF15, HF08, HDGZ06, KM14, MKK09, PW09, QHS08, SS12, SNDC13, Sta14, SHHL12, WK15, WCC12, DCP12, HL10]. agility [GTF15, JWA14]. agilization [TBD+08]. aging [ACW10, JX07, PMM11]. agreement [IB11, LLY07, LKH09, NLK05, SCH05, TLL12, Tse07, WY04, OHJ10]. agreements [FGS+11, IYS13]. Ahab [SCMS15]. ahead [YCF+13]. AIDA [EOM95]. Aided
AIOLOS [VSDD12]. air [HWHT11, MPTT14]. Aisim [Mer87]. 
AJanta [TKA+02]. ajax [MV08, YM13]. al [SCL07, WYLO6]. alarming [BRG+12].
Alberta [GV10]. Albrecht [Dol97]. Algebra [Bra96, MR84]. Algebraic [BCFG86, DGM93, KH96, KSAOK04, KP93, KP97b, Lakh3, LL97b, LH83, Liso9, LG03, MTG92, MCF92, MW95, MM93c, Mue86, Myr90, Nel81, Par86, PdF97, PH86, RCD03, SW10, Sca88, Sch91, Sel93, SB95, TOY95, Tia96, TTP97, Tsu85, WH91a, WH91b, WKM94, WCTK12, WYLO6, YNDS88, ZEB88, ZX94, vdBK94, AAMS14, AHH+10, AHW10, AS10, Aml00, BH02, BH03, BRC09, BINM03, BBS00, BHH+12, BLBvV04, BGG10, BWH10, BHL00, BRS10, BCL12, BLOS06, BS12, CCS14, CC08a, CS15, CCC05, CCN+10, CL89, CC02a, CMM15, CIP98, CH09].
[SP14]. Application-Specific
[DK94, SK07]. Applications
[Ano86d, CR85, EC04, Goe80, Gom89, HH97, HFK92, IT03, KP97a, LZN04, MD91, MK90, Sta93b, Zho94, AP09, AdB13, ALT+09, AHOP14, AMHJ09, ABFM12, BBG+04, BPQP+10, BZ14, BSDD14, Boz00, CG15, CELS07, CCT06, CJZ04, CLGL05, CZL07, CJ09, CC05, CRKH11, CBKK08, CREF+13, CF12, CGPT14, DGV+07, DB00, DY99, DCH02, DK01, DHC+11, FL09, GE15a, GRBNA10, GBCI11, GD04, GZKL13, HL01, HGP+12, HVK11, HH08b, HKW00, HS15, ISS08, JCJ99, KDS+08, KHL+09, KCS01, KVH12, LLY07, LXJL10, LG05b, LGL08, LT08, CJ10, LH11, LXC13, LAS14, MV06, MB13, MK15b, NOPF12, NK15, NBR+14, OGK13, OZk97, PL94, PHLP+15, PL15, PMMM11, QGZ+15, RAS14, RLY+13, RAJ15, RMD11, SPK99, SRWE10, SUS04, SC14, SHS+07, SFSE05, SBB08, SLLL12, TL99, TL09a].

applications
[VVA+15, VSS+11, VA08, WVT+14, WDC08, WWZ+14, WH15, YS04, YM13, ZCT+09, ZTZ+11, Zho03, Zho04c]. applied
[LNPAGD+06, PPG+13, PB00]. Applying
[BS03, CDS02, FSG12, Gon08, KS96, KHM13, LL09, Milo0a, Mou98, PLHP+15, SCL00, TPRW04, BK+07, RMCH+14, Rog89, ZF95, Ano93a]. Appraisal
[OKMD12]. Approach
[AQ90, Bar92, BW83, BAH96, BST93, CB99, Car96, CW09, DA86, DK07, DLS94, Dil91, Dye87, Dye93, Fra90, HZ84, HOT97, JvB83, KL95, KAL97, KSW93, KCK+98, Lam97, Lan98a, LF96, Mai96, MC91, MWH98, MR93, Mue86, NS83, PM90a, Pf97, Pow86, Rv91, Rv93, She90, SCK95, SCK86, Tia96, TM97, WLPL95, WWF94, ACUP+07, ABA13, AD13, AMK13, AM15, AM04, AGC13, APS+10, BML+13, BM00a, BKH10, BDGR01, BHN02, BCC05, CCW+01, CPT05, CFFT08, CG15, CF13, CELS07, CKW+11, CCHT09, CCY11, CCW2b, CC03, CC07, CCKM09, CC09b, CJ10, CJL11, CHL+13, CHC01, CKL12, CLF+13, CKS15, CGPT14, BDC+11, DV10, ESW06, EBB09, FVFH+15, FDOdL04, FG15, GE15a, GN15, GM02, GP98, GMLSF+15, GPHS08, GPSS+13, GMS07, GSB+07, GEM15, HJ14, HTK00, HK98].

approach
[Has98, HNN15, HNS12, HK09, HCC08, HZC05, HLLS13, HWML04, IBM11, JS11, JG14, JF99, JI15, JMM99, Kam89, KIC12, KR14, KVGS11, KY08, KY10, KKL+11, KLB15, KGT02, KMS09, KSS15, KHM13, LMvV99, LNC01, Leo07, LNN10, LNY06, LWWX10, LT11, LLWL14, LM96, Lhu98, LW07, LASL14, LH99, LJ1M6, Lu00, MMP15, MLB09, MPTT14, MFMCY12, Mr13, MM10a, MDMC06, MdFD+15, MA11, MCS+12, MR00b, Mur99, Mur08, Mus03, Nae01, NR08, OZ+14, OKT09, PS13, PL94, PS15, PCC02, PB11, PTBP08, PLGT0, PAR14, PMB99, PP94, PAS+10, PSG+09, RT07, RW00, SCS15, SM09, SL10, SAM02, SPTM15, SL03, ST07, SMCI96, SAKZ15, SJ13, SHC+11, SJH+10, TVA04, TB13, TGP01, TK00, TTWW04, TL07, TT13, TTT14, VAM+10, WDC12, WV11, WC09, Wu11, WD05, YR09, YSS014].

approaches
[YZC15, ZERO00, ZMB14, ZSM04, ZY212, Zhu03, BBEM11, KLW01]. Approaches
[GMAAGMP15, KO95, KML94, LCY00, RBCM19, VP92, AAG+15, ABCH13, BKS15, Bat08, BS15, CNS12, DA07, FDAM12, HKN+17, JSHW14, JZ05, LS05b, MKH+12, MH04, PGG13, PMB15, Rey07, SGMHJ13, SS14b, SH07, WCC12]. appropriate
[OZk97]. approximate [VL94].

Approximating
[BMES04, MMP15, OH15]. Approximation
[MR86]. Approximations
[vD93]. April [BT97, PH07]. Arabic
[AA98, Mus03]. arbitrary
[AGBYB+14, CCW2b, NX00].
arbitrary-rate [NXS00]. Arches [DSSL09]. Archetypal [RRC07]. architect [HFLvV11]. Architecting [FB04, dLGR06, FM08, PvV12]. architects [Kru08]. Architectural [Lea95, LL15, RAS14, YWLGL02, dBvV08, AAAC07, BBA10, BGG+06, BWH10, CLS+12, CH10c, GLZ15, GPML06, HZ15, HYS+04, JBA08, KOS15, KKL09, KG10, LJA+11, LJD10, MvD08, MFM10, PSEE12, PTBP08, PPM14, RLvV06, SAMS12, SMR09, TKCR14, WDS09, WSM05, Woo12, XZAR06, ZKL+09, ZMK12, dRSBA13].

Architecture [Amb87, BCEF10, BLBvV04, DY99, EB14b, HJ90b, IM95, JO83, KP97a, LJH10, LH12, LH04, LLLZ13, MAG12, RC99, TL96, TKH+11, WPC06, ARS10, ANH07, AG08, APCS10, BAK+06, BL09, BJ03, BNW+08, BAK10, BGG10, BL03, BCL12, CT13, CDS02, CLL05, CIZ04, CG12, CD10, CS04, CF10, CMS04, CB00, CKS15, DHL06, DK01, EK00, UK13, ELHC13, GAMW14, GP11, GKV14, GLCD13, GAKF13, GDB11, GPL+15, HJN11, HA10, HKX+07, IFW07, JAVdV99, JSB09, JR012, KDS+08, KBK06, KG12, KL10, KPS+04, KH14, KLY03, KPT09, KKL09, KKK08, LRV03, LC07, LPLX10, LG08, LLX+11, Lop03, LICA09, LG03, MEB+10, MK08, MKS06, ME10, MDR06, MCC15, NFSM11, NHH+12, PWCC01, PM94, Pot13, PN07, RR06, RS06, SBNB08, SK11, SA12, SMAHA08, SLB14, ST07, SMS94, SSM+09].

Architecture [SHC+11, SC09, TBGH06, TJH07, TNJH07, TA+10, TL14, TSA08, TFS10, THWC10, UDK01, Via98, WTB10, WBD12, ZK13, ZML10, ZMAV08, ZMK12, dBvV09, dBBvV03, dSB12, vHAH12, AJCM08, CT13, EMSU11, LBvV02, Wei79]. Architecture-based [WPC06, CG12, EK13, GDBS11, MKS01, MDR06, ST07]. architecture-centric [SNB08]. Architecture-driven [DY99, MAG12, MEB+10]. Architecture-level [BLBvV04, LBvV02]. Architectures [AT97, CFK91, Gom95, UHU95, BHO3, BD10, CBT+14, CCG01, CS01, CNSG12, CHL+13, DGP02, DUL15, ELK06, FdSBR06, GCC+15, GvD08, GA13, HTB12, JHT03, JGE01, KPS08, LCM+04, MK11, MGvFGCB10, PN14, PN04, RRA98, RSP03, SRWE10, SO03, SG06, SM07, TDL+02, UZ09, WRT+13, WDF10, YHZ+09, BBEM11, CFF08, MRR14].

Assessing [AKA⁺15, BHH⁺10, GC94, JZ07, DPS03, MPTT14, NR04, OLV15, UGFK15, VHL14, Vis99a, FN00, KPS⁺04, Liu98, dAGSdFS⁺15, SJH⁺10]. Assessment [Cav84, CLL14, Gla94a, Gla96a, Gla97a, JM90, KB07, Pre95, SZZ06, SP08, VP92, Vis99b, AD14, AS00, BP13, BW01, Bus00, CJHB08, EJ01, FG15, Gl95c, Gl98b, Gl99a, Gl99b, Gl00c, Gl00d, GC01, GC02, GC03, GC05, HCN00, JWA14, KCAS13, KPS⁺04, LSV⁺06, LHC⁺05, LMS12, LHLG⁺15, MSA08, MR99, MGvFGCB10, NL99, ONZ09, PIG ¨O08, REF⁺07, SL10, SKW06, SPSM03, SLLL14, TCG06, WTG⁺08, WTG⁺09, WTG⁺11, Woo12, ZADA15, ZSP01]. ASSET [OBS79, Rei90a]. Asset-R [Rei90a]. assets [LMN10, TTL⁺13]. assigned [WWB09]. Assigning [JJ06]. assignment [AS01, BNS12, CY00, KHS11, LLL00, LSE12, LZ13, LL14, MLHL12, MJ14, SAKZ15, VVS99, ZG⁺10]. assist [CKS15]. Assistance [GK91b]. assistant [WT89]. Assisted [Bar92, BHH⁺12, GH83, RASL12, HHC12, WWL⁺10, YCG⁺14]. assisting [NWZ05a]. assistive [MCV15, GMLS⁺15]. association [LCS⁺09, TLL⁺14, YHHR⁺03]. Associative [Hsi91a, Sta03]. assumption [ZG⁺10]. assumptions [DI01a, RLV⁺06, dIR06]. assurance [CW89, HNH15, Iso98, NDM80, OKMD12, RST98, SM00, ZE03]. Assuring [Hon90]. astronomy [DHC⁺11]. ASWEC [GH08]. asymmetric [CSS⁺13]. asymmetric-histogram [CSS⁺13]. Asynchronous [FC96, FG93, Hac91, HMG96, KM92, GLJ00, Gho01, LR04, Rav03]. ATAM [ZK13]. ATEMES [KSH⁺12]. ATF [CH05]. ATLAS [CL04a]. ATM [SSK98, WMD⁺10]. ATNet [BMSB94]. Atomic [CGP⁺09, WM96, MK00, Rom98]. Attack [DG87, CWK⁺13, GJ08, MBB11, TSL⁺11, WYL06, ZL12a]. attacks [BBBP13, GMB⁺09, KPS10, KKH⁺11, KKP12, OLV15, RZMPM12, SKZ⁺04, SCH05, TLL13, jWLY⁺13, ZG⁺13]. ATTEST [NC10]. Attitudes [TKS95, CLS⁺12, JH99]. attractiveness [AADAD02]. Attribute [FWCS12, Mot96, BV15, KAM13, PK01b, WZG09, WGC⁺14, YHZ⁺09]. Attribute-based [FWCS12, WGC⁺14]. Attributes [GR97, BL03, CGSGR06, Wj03, NC10]. ATTributes-based [NC10]. auction [BV15, CHL⁺08, LL06]. audio [HHL06, yWpNyL11]. audit [WZG09, ZHAY12]. Audits [Ber81, McD02, dBvV08]. augment [SW09]. augmented [GHK05, SS13, VSS⁺11]. AUSTIN [LMH10]. Australia [CFSS98]. authenticated [CLC08b, WZM12a, WZM12b, WH02, YC09, YC12, ZG10]. authenticating [Lin01]. Authentication [MKH⁺12, CTL12, CH10a, CJT01, CJ03, EA11, GJ13, GCS⁺dtP11, HCC10b, HS11b, IB11, JC98, Kan15, LH1a, LT13, LT04, Lin07, NB13, TM06, TLL12, WHHT08, WKH11, WS13, YCYW07, YS04, YSL⁺10, OHJ10]. authentication-chaining [EA11]. Author [Ano80a, Ano81a, Ano84a, Ano85a, Ano86a, Ano87a, Ano88a, Ano89a, Ano89b, Ano90a, Ano91a, Ano92a, Ano93a, Ano94a, Ano95a, Ano96a, Ano97a, FMSG08, Gl00a]. authoring [BBB⁺04, PSS⁺11]. authority [CKCK15, ZZ12]. Authorization [FM87, Lin07]. authorizations [LW04]. authors [SM06b]. authorship [DS04]. Automata [SP94, KH06, WHH09, WOLS12, WS13, ABC13, CR06]. Automated [Arc81, Ber91, BNS12, BLOS06, DF84, FAS94, GML05, HWH02, JSM10, MB06, Mer87, NS83, PS13, PBC93, Rec93, SKF95, TJH15, TBD⁺08, WL15b, WBS⁺10, Yeu00, YFT⁺15, ZAO08, AsdMG14, ABC⁺13, CCM12, CWK⁺11, CKS15, DW14, FGL15, HCWN05, JSHW14, LW07, LT08, MG12,
Automatic
[AGBYB+14, AM85, ABL15, CCCT06, DGM93, DBO05, FDÁM12, GLZ15, Gla90b, Hab85, HAE+15, KSI+12, LPM15, LQLW12, Phi06, SA08, WRTP+13, YLC06, ZL06, dRT06, CCHT09, DF98, Gla97i, HZ15, HY11, HJ12, JF99, KGM10, Lai95, LNW+11, LL99, LHP+10, PTBP08, PPS12, RjHHK08, SZ11, SAKZ15, TH02, VA08, WBW+06, ZC08, ZS05b].

automatically [RMCH+14].

Automating [CNKL12, SKL10, SG89].

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

automotive [DNSH13, ELHC13, GD04, SP08].

Autonomic [NKJT09, BDK08, EGG+11, WDCLO8, WTG+15].

Autonomous [BHAM09, MIHWO1, BVV+10, ETYL15, GHK05, JSM10, WM99, YSDT11].

Autonomy [Lue92].

Availability [AbA08, PK02a, Tsu85, OCCI12, Pot13, SW10].

Availability-based [AbA08].

Available [LS97, CSS10, JLQ+10].

AVDL [RS06].

average [MM01b].

Averse [Kel15].

Avionics [Lam97].

Avoid [JSHW14, O'B08, HST15, PV94, Sla03].

Aware [AKPO04, AGBD14, BSSD14, BVV+10, CDEV08, CDRT13, CKC15, DPMDO7, DHC+11, FRGC10, GQ12, GBL08, GDSB11, HGMB13, HLYLO6, HZ07, JLQ+10, KPTV09, KK07b, KSHC14, LWL+13, LZ13, LL14, LC11, LXC13, LVPMPCLS13, MA09, MDO+10, MV11, NK15, OBI3, PSH06, PS09, PCCB+11, RT07, SRWE10, SGBCP12, SK13, TKJ15, WWL+10, WWZ+14, WX10, WJZJ14, XCM+12, YZG+13, YGH+08, wZfG13, wZfG14a, wZfG14b, ZADM10, ZW15].

Awareness [TKSRP11, AHOPI4, CBC14, NBR+14, UD10].

Axiomatic [TDT08].

 axiomatization [LORB03].

Axis [Sah94].
[Lea95, McF92, WM90, EVR11, RG79, SXYW14, TFLW99]. batch
[SRS15, dSSJV08]. Battle [RB93a]. Bayesian [Bai05, BHXN05, KVS11, SXYW14, TNJH07]. BBN [FY04]. BBN-based [FY04]. BDTEX [KVGS11]. Be [Gla91h, Mat86, ED04, FFdRG14, Gla96h, KM13, ZCd96]. BEACH [Tan04]. beam [JC15]. beat [Gla00k]. becoming [Gla89c, Gla92c]. bee [MCS+12]. before [AS10, ZP06]. beginning [Gla98k]. Behavior [MD91, Nit96, Sak84, WSR+83, Ala15, BPGS13, CLSa01, CGW08, CRSS14, OK11, Oi08, RRC07, SC88, War89, KMWL12]. Behavioral [BW83, HFC+01, LFW15, Mil96a, CJHBH10, HZCD05, KZDX09, OHHBR90]. Behaviors [FZHS95, CCCCC06, MM00b]. Behaviour [Nie08, BPQP+10, OFWP07, Phi04, HL10]. behavioural [BZ10, HCWN05]. behaviours [HCWN05, dL04]. behind [Gla00n]. Belbin [HS99]. belief [BG09, TNJH07]. belief-theoretic [BG09]. believe [FF89]. believing [Gla00m]. Benchmark [Ha¸c89a, ÇZUB99, CDOP15, ZBLG07]. Benchmarking [NG08, SA11, VVA+15]. Bend [Gla96f]. benefit [NGC02]. benefit-oriented [NGC02]. Benefits [BS12, BB89, BBG10, FADÁM12, TTR+13, ZGYS*15]. Bessel [GJ13]. Best [GFP11, GH08, SáI02, VE03, CL11, Gla91b, Gla92d, KK07b, N13, OZO+14, ZADA15]. Better [Gla93i, JTM04, Gla98d]. Between [Chr86, HD84, Lan90, AJLS10, BMES04, BDD+15, BSS00, BGH+08, BFPAGS+08, BWDF00, CFMRLL11, CKL12, CGMPAP08, EZOK14, Gla89a, Gla92g, GBDCR12, GKV14, GMS07, HZ79, IBAH12, JH01, MR00a, PPM114, PW09, WM112, WGH00, dBvV09, vdRBSvV10]. Beyond [Gla95d, RGBM06, dMSSS+13, ZK13, AZX14, AT15, Bos12, GL14]. Bi [FL05]. Bi-directional [FL05]. Bibliography [Not85a]. Bidder [CHL+08]. Bidder-anonymous [CHL+08]. BIDDLE [YY93]. bidirectional [SHC+11]. bidirectional-transformation-based [SHC+11]. big [GPL+15, LDZL15, SGW+15, XLM+15, YF15, Dut15]. bilateral [J12]. binary [CY00, CPI LH09, WCC+14, ZLmLN14]. Binding [Gan91, CDEV08, GJ88, ZS88]. Biographies [Ano81b, Ano81c, Ano84b, Ano85b, Ano87b, Ano88b, Ano88c, Ano89c, Ano89d, Ano89e, Ano89f, Ano90b, Ano90c, Ano92b, Ano92c, Ano94b, Ano94c, Ano95b, Ano95c, Ano95d, Ano95e, Ano95f, Ano95g, Ano95h, 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]. Biinformatics [PM10]. biometric [GCSAdDP11, UN09]. birthmark [CPILH09]. bit [PMDH13]. bit-rate [PMDH13]. bitstream [QZ12]. BitTorrent [KA14]. black [CF13, Z12]. black-box [CF13, Z12]. Blackboard [JRO12]. Blending [CSF+14]. blind [CZL07, HH08b, HC04b, JL04, SHT05, yWpWyYpN13, WYL06, ZC05]. Blit [Car83]. Block [HL83, Gok09, HOR01, KM11, LKH+08, LCLF13, WCC+14, WQ06, WLC08, ZL12a]. blocking [KW00, Shn03]. blogs [DV10]. blood [HH12, Ken80]. blue [Gla00n]. Blueprints [SG91]. BN [PJNB11]. board [Ano02h, Ano02i, Ano02j, Ano02k, Ano02l, Ano02m, Ano03c, 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, Ano13a, Ano13b, Ano13c, Ano13d, Ano13e, Ano13f, Ano13g, Ano13h, Ano13i, Ano13j, Ano13k, Ano13l, Ano14a, Ano14b, Ano14c, Ano14d, Ano14e, Ano14f, Ano14g, Ano14h, Ano14i, Ano14j, Ano14k, Ano14l, Ano15a, Ano15b, Ano15c, Ano15d, Ano15e, Ano15f, Ano15g, Ano15h, Ano15i, Ano15j, Ano15k, Ano04f, Ano04g, Boehm [Fra07, Vau07], Boolean [LC06b], Boolean-based [CW14], BOOM [RA96, Gla97d, CW14, YLC06], Boosting [RNC14, ZHGL11, MRJD+12, ROFGFRM13], bootstrapping [AHH+10], Bord [BRG+12], Bord-and-Pillar [BRG+12], Born [CHB94, THWC10], branching [HDLK00], branching-and-bound [MC01], Brazil [CVGP13, DFG+13, Gar13, LCM+13, NL99, WHC07], Break [Spa92], Break-ins [Spa92], Breakdown [Taa80], breath [LSR13], bribery [CW09], bribery-free [CW09], Bridging [KL12, HS11a, MGEB03, LVPMPCLS13], brightest [Gla91b], Bringing [BBEM11, BMKM15, NTdSX13], broadcast [CLL10, CBK02, DY03, HST15, LK04, MK00, MV11, NSA10, P09, PLF05, SC07, SC08, WHY06, ZZ12], broadcast-and-select [WHY06], Broadcasting [KMO4, CK00b, LCY00, MK11], Broadcasts [Ram90], Broadening [McF92], Broker [WJ114, KAK+13], Broker-based [WJ114], brokering [KA09, LCM+13], Brokering [BV+10], Brooks [Ano87d], browsing [KY09, LYL+06], browsing-based [LYL+06], Brute [ZK04a], BSD [WLC95], BSN [HY11], BSP [TW07], BY-2 [AAC02], Buffer [DV98, Ha91, CB89a, CSG05], Buffered [MF90], buffering [YZG+13], buffers [SLC00], bug [BNS12, CCHW09, HK13, SAKZ15], bugs [ECS15, YLCZ12, IBAH12], Build [Pfl95, ABJ10, CdR+14, HFRHS09], Building [Bar92, DSSL09, GZKL13, HL94a, HO96, WHC07, BSG12, CJZ04, GRRX01, Ha92, KHN, LL07, SGR08, SL01, XLS07, LL01], builds [FW90], Built [Gla91f, Wa05], Built-up [Gla91f], bulk [HSS10], buffered [CAGM+11], bullying [GM11], Bundle [ST11, CZH+08], bursts [SAA+10], bursty [BP15, GA10, LJM11, WMOKY11], Bus [GDF86, MBCD86, CTL10, KBM05], Business [ACDG02, CBVD07, DLS96, HH97, TL96, WMO0, ABCT06, BGLG13, CO12, CLF+13, DIP98, FAD012, FSG+11, GV90, GBDCR12, LC09, LCL04, LPM15, LW06, MGLG12, MHSM99, OFR+12, PCCLdGP12, PH00, PNL07, Re07, K11, SL03, SS14a, SASS11, TK00, WW09, ZMAV08, RCL14], bust [Gla97d], Buyer [H090], bye [Gla00f, Gla02], byte [Kim12], Bytecode [GK08, CY04], Byzantine [BDK08, Zha09],

c [KRDH12, AP97, CDM98, CWK+11, CLS01, CL04a, CC05, CN00, CMP85, DJL93, EBC10, FLN91, LMH0, LH98, Lok96, WK00], c-means [KRDH12].


CACHE [OB13]. caching [OB13]. Cache [CLG08, GLJ13, HL06b, PKL03, SM06a, TYH04]. CAE [WL09]. calculating [BS09]. Calibrating [Gul91]. calibrations [AKP04, CLG08, GLJ13, HL06b, PKL03, SM06a, TYH04]. Call [Ano93b, Ano93c, Ano93d, Ano02a, Ano02b, QGZ+15, ZM96, CV95, Gla95g]. called [Gla89d]. Calls [Ano92d]. Camellia [LGLL12]. Camellia-192 [LGLL12]. Camellia-192/256 [LGLL12]. cameras [MKH+12]. CAmkES [KLGH07]. CAMS [LJM96, SGJ93]. Can [BB81, Gl91h, Mat86, SSCL08, Gla89c, Gla98d, HH08a, LRvV03, KBM05, LJB05, Gla93a]. CAN-based [LJB05]. CAN-bus [KBM05]. Canada [GZ13]. Canadian [GV10]. cancelled [AS10]. Candidate [BC94]. Capabilities [MR84, Ze96, LH08, TDL+02]. capability [EB00, GAW92, JH01, LT13]. capacity [AQK11, LCT10, LBCL10, Lin12b, LCC+13, PK02b, PWLL13, VVS99, WLH13, WCC+14, WLT+09]. capitals [WSM15]. capstone [RR09]. Capture [PTRW04, Is098, SL03, TR00]. capture-and-recapture [Is098]. capture-recapture [TR00]. Capturing [CBL+15, MH11]. car [PG05]. card [BNvdH05, ABFM12]. Cards [Bri92, JT97, BPM06, HCC10b, KKP12, YSL+10, BBC+08]. care [HWdS+15]. Cares [Gla98]. carotid [CCWT13]. Cartesian [WDS09]. cascadings [RC14]. Case [AH90, AN01, BMP97, CL04a, DGM93, EC98, EL92, FWD07, Gla96, Gor91, JVP+98, PW92, Ry92, Sed93, SW94b, SB88, WKH09, Wic92, AH88, AAC07, ASS07, Aml00, ABC+13, AACL02, Bar94, BP80, BFPGS+08, BS12, BCF+05, CCC06, CW02, CKMT10, CXY+15, CCC06, CP07, DSB05, Del08, DZRH04, DF00, DFCR96, DJW08, ED04, EA12, EA14, EG00, EBGR, EVR11, EBB09, ELHC13, FCL+07, FLA+01, Fra04, FWA09, GR05, Gur01, GEM15, HF08, Han12, HLAB99, HWC+10, HCC10a, HPH12, IF10, JW14, JG08, JC15, JR15, Kan15, KOS15, KK06, KJS+12, KVH12, KC98, LQLW12, Lin99, LC08, LWZ12, Lok06, MCTM11, MP+15, MT98, MMTS15, NR08, PPG+13, PCClG12, PW09, PB04, PSC+09, RRD06, RAS14, RR98, RW00, RGBM06, RASL12, SAA+10]. case [Sal80, SS12, Shi12, SSvdW99, SS14a, THGL07, UGFK15, VAS+04, War89, WRR14, WHMP99, Yen00, ZLL+12, dB12, dSdMN+14, vHAT13, APL95, BT03, Gl91a, IYKO95, IKCN91, LL04, PC98a, PKK98, RBM95, TM97, TKSRP11]. Case-Based [FWD97, EBGR, case-supported [Bar94], cases [CL04a, CLG08, CL04b, CL10b, PKL03, SM06a, TYH04].
[GMR08, LHZX12]. certificateless
[HRL09, THS12, ZM12]. certificates
[ZSM05, RMC05]. Certification
[WH97, JO1, VP00]. Certified
[BDGP13, BCW05, CWH00, LL06, Sha07, WH03, WL09, YYL+06]. chain
[CP511, JFP02, PP04]. chaining [EA11].
Challenge [CJO9, Rya13]. Challenges
[AZX14, CL02, VHFST15, BCG+13, JG14, Rey07, Fug12, JTW98]. Chandra [TG10].
Chang [ZCO5]. Change [HR96, SLLL14, AD07, BM00, CS15, CCG09b, HCBBH10, HKhVvdV07, Hua05b, JLC04, KL07, LS08, MJZ+10, MMB10, NKMM12, PB11, Shy03, SLL+15, TNJH07, WK00, ZLCY06, Cha95]. change-impact [CS15]. change-point
[Hua05b, MJZ+10, Shy03, ZLCY06].
CHANGE-POINTS [Cha95].
change-prone [KL07]. change-proneness
[HJBBH10]. changeability [AS00, SLLL14]. changed [GV10]. changes
[Ber98, DNSH13, EK00, LRvV03, WMW12].
Changing [CLS+12, LL04, MM00b, CR89, FS14a, HTB12]. channel [KKP12, KMS09, LZ13, LL14, MLHL12, ZGZ+13]. channels [HSS10, LG05a]. Chaos
[WL13c, MTW97, JWL+13, CCLL11, LW13a, PPG+13, jT12, ZLW+12].
chaos-and-Hamming [CCLL11].
Chaos-based [WL13c, jWLY+13, ZLW+12].
chaotic
[HRB12, LWC13, NES+14, WGW+12, ZT14]. character [AA98, MM01b, WCLL09].
characteristic [CSW13, MA10].
Characteristics
[CM93, JFG07, BCG+06, CRL+12, CBK08, DTZ+14, FVHF+15, HBJ+99, MMTL06, RSS00, SRDLCP09, SS15, TT98]. Characterization
[CT08, BPQP+10, DDD14, HFC+01, KT03]. Characterizing
[CLB05, GWDE07, KL07, TNA01].
Characters [CW97, PWC12]. Chart
[ZLG10]. Charts [BCD02]. Chasm
[Gla91b]. CHC [BH09]. CHC-cluster
[BH09]. cheat [WS12]. cheat-preventing
[WS12]. cheater [HLC99]. checker
[BDDG04, WKZL10]. checkers [FWA09].
Checking
[Kun91a, Wal05, ZTZ+11, ABFM12, CT09, CCP05, CSS10, LXC13, ZML10]. checklists
[KLMZ08]. Checkpointing
[DCH02, YP94, CLY14, OD10]. checkpoints
[Lea08]. Checksum [Bro87].
cheek [Gla91g]. Chen
[LLLK10, YWEL+13]. Chidamber [Gur01].
Chief [Car08]. China [DLW+13], Chinese
[CW97, Gla90g, WCLL09]. chip
[CGL+04, ELK06]. choosing [CTA94].
Choquet [SNM14]. Chord [LZ06].
choreographies [BMK15]. Chorus
[Ban86]. Christian [CR89]. chunk
[Hsi91b]. CICS
[AMS+10, LKH+08]. Circuit
[PH93, WMOY11]. Circuit-Switched
[PH93]. circuits [CGL+04], circular
[CZH+08]. CIS [Gil88]. cities
[AKA+15, PCG+14]. city
[HWHT11, KLL+11, HWDS+15]. claims
[FF96, Gla96g]. Clarifying [Gla91c].
clarity [LJ99]. Class [MBCD86, MM93b, NCS10, Rom99, AR12, Al 12, BvD06, CCR14, CBK08, ERV11, GAWW07, HA03, KLMO06, LKL02, LWN03, LS07, MJ14, MM00b, OWB11, PG04, QGZ+15, Rad04, RO13b, SS15, SM03, BDO11, FTSC12].
class- [RO13b]. class-based [SM03].
Classes [BBG86, CP07, EMM01, Hač88, KL07, LH98, SL08, SPMS03, ZX10].
classical [SSK98]. Classification [DZW+09, Esk89, Lak07, LPS02, PS00, Tak97, Tri86a, CCCC10, CCHT09, CP09, DRCG12, FMSG08, JCI99, Kam95, KCT12, KSH05, KL10, LZ12, MRTD+12, SZ11, SH98, SS14b, TCK14, VHL14, ZMAER99, ZML10].
classifier [JE02a]. classifiers
[EBGR01, PS05, XHM+11, Zha12a].
Classifying
CLEFIA-128 [TSLL11].
CLEFIA-128 Client [Gla97d, MSA08, CCDD00, CPL+04, HC04a, NGC02, Pon05, SMS94, YS04, CWJK13].
client-based [CPL+04]. client-server [CCDD00, SMS94]. Client-side [MSA08].
Client/server [Gla97d]. Client/server [CPL+04]. clients [BKSM13, BKSM14].
clones [BKSM13, BKSM14]. close [Gla95a].
Closed [MR86, WLC13a, NK15, NDS13, OH15].
closed-loop [NK15]. Closely [HJ90b]. Closely-Coupled [HJ90b].
cloud-based [CVO+15, CHL+13, LDZL15]. clouds [MK15b, ZHAY12, CdAM+14, KKG+12].
CLPL [CX10].
Cluster [Gla92f, AKP04, Ano92g, ABW07, BH09, CDG10, CLG08, MKMS05, MB06, MAS13, PK02a, Shu99, WZJ01, WGC+14].
classifier-based [AKP04]. Clustered [WGC97, CDC09, WW09].
Clustering [BP91, CV14, LW13, MW95, RY93, ACGS+08, BPGS13, CBK02, HLMB07, HW04, HR10, KB05, LQC+14, LZN04, LZX06, MB06, MJ14, MK06, NMM13, SMDM05, TZ12, TTYW04, ZCZZ11, ZH04d, Zh06].
classification-based [MJ14].
clusters [BLM10, BHH+10, CBK08, IKBH14, RTT11, SHS+07, ZHGL11].
CMM [Ch99, RV99].
CMM-based [Ch99].
CMMI [Rei00, SNJ+07, WL15a, YYL+06].
Co [LC06b, HyLW+12, HNH15, SHHL12, XYS07, ZS01].
c-fx [HNH15].
cloud-based [CS03].
cloud-data [GS01].
cloud-direct [HC04].
cloud-engine [HC04].
cloud-based [HC04].
clouds [MK15b, ZHAY12, CdAM+14, KKG+12].
Cloud [FS14b, GGS15, HLS+13, MT13, Rya13, AJG+15, BMA+13, BV15, JKH+11, Bis13, CZG+15, CVO+15, CHL+13, DEA+14, GMMD13, HS15, LDZL15, LZY+15, LZC14, LCL15, LZG15, MIKG13, MCV15, NK15, NB13, PWS+15, SCO13, Som13, SS13, VPMVM+13, WDC12, WCX15, LZO+13].
cloud-based [CVO+15, CHL+13, LDZL15].
clouds [MK15b, ZHAY12, CdAM+14, KKG+12].
CLPL [CX10].
Cluster [Gla92f, AKP04, Ano92g, ABW07, BH09, CDG10, CLG08, MKMS05, MB06, MAS13, PK02a, Shu99, WZJ01, WGC+14].
classifier-based [AKP04]. Clustered [WGC97, CDC09, WW09].
Clustering [BP91, CV14, LW13, MW95, RY93, ACGS+08, BPGS13, CBK02, HLMB07, HW04, HR10, KB05, LQC+14, LZN04, LZX06, MB06, MJ14, MK06, NMM13, SMDM05, TZ12, TTYW04, ZCZZ11, ZH04d, Zh06].
classification-based [MJ14].
clusters [BLM10, BHH+10, CBK08, IKBH14, RTT11, SHS+07, ZHGL11].
CMM [Ch99, RV99].
CMM-based [Ch99].
CMMI [Rei00, SNJ+07, WL15a, YYL+06].
Co [LC06b, HyLW+12, HNH15, SHHL12, XYS07, ZS01].
c-fix [HNH15].
co-located [SHHL12].
co-operation [ZS01].
co-scheduling [HyLW+12].
co-verification [XYS07].
coarse [BRG+12].
coarse-grained [ZPEL01].
COBOL [AP97, Ano87h, BB89, Gla97b, JPK00].
Cocktail [Gla90b, OHJ10].
CODING [MG10].
COCOMO [Fai07, Gul91, Sai07].
Code [AC97, AF96, BAED96, CR90, DHKV06, Dol97, Kal92, KH10, LSC04, Lue92, OC90, YC13, AD07, BHN02, BGP+08, BFV04, BM98, CDM98, CAHV15, CCLL11, CHL04, DDGR09, EAH+11, FMSG08, GE15b, Gla97i, HM00, HJ00, IKBH14, KR14, LK09, Lea08, LC07, LK13, LCL+12, OM13, OXS+15, PAR14, Ph06, PUP03, QB0+14, RGBM06, SJR+11, SM09, SHW09, THGL07, WG05, WDC10, YWHL11, ZQZ+06, ZCT+09, ZTW+11, WGC02].
Code-on-Demand [WC02].
code-smells [OKS+15].
CodeCloud [CdAM+14].
codes [Ala15, BMJ11, WYCC13].
Coding [WAWO12, CCH09, JXLC15, KM11, LWC13, LWL09, PDMH13].
coding-based [JXLC15].
coding-error [WAWO12].
correction [CW09].
correction-free [CW09].
Cognitive [AS96, Let87, SFM99, BPGS13, K98, Kh00, ST04, ZS01].
cognizant [HPI12].
Coherent [IKBH14, CN04, PN14, PM94].
Cohesion [Dha95, Al 12, BDO11, MJF10, QGZ+15].
Collaboration [MdOBW+15, BHR89, CSNS05, CRSS14, GAWC91, GAW92, Tan04].
collaborations [MBL+99].
Collaborative [PSEE12, YS13, AAN11, AHOP14, BG09, BGD13, CX10, CCL15, LL09, LNC01, LLW14, LNPAGD+06, NOPF12, NRG08, PRS11, RR00, SG01, TTT13, TTT14, Xia13, XWC14, HB13].
collected [Mar81].
Collecting [OW84].
Collection [BBC+88, YNDS88, Yua90, AKA+15, AN10, Fra04, KKL11, LSaC01, SvV08, SK07].
Collective [SM92b]. collector [KCS01]. collinear [LXG10]. Collision [ZL12b]. Collision-based [ZL12b]. Collocation [VP07]. Collusion [MMSD13]. colony [TJH15]. color [CC04, CPL13, HH06, SNM14, TW07, yWpWyYpN13, WGZ+12]. color-complexity [CC04]. color-spatial [CC04]. Colored [SBM94]. combinational [SH07]. combinatory [BV15, YZ08, ZYZZ14]. Combinators [SD94]. combined [SCdS+06]. combiner [LL06]. Combining [DW14, HK98, MS03, ED06, LC08, MÔHB08]. come [DDMP14, Mea09]. Coming [Fis81]. Commanders [Sch81]. comment [IBAH12]. Commentary [WB10]. Comparative [BMOKAM09, BGG+06, GKP98, Gla92a, MRW94, PT91, TOYI95, Will89, CGP+09, DZ05, EFG+08, GRXX01, GR05, GAK92, Kang95, LO04, PKK98, SUSO04, SMS11, SLL+15, TAJ+10, vHAT13]. compare [HBVG08]. compared [Lit80]. Comparing [BRB14, EBGR01, MF90, MA08, Mos84b, RO13a, SGMMH13, SPZ06, Mos84a]. Comparison [Bla87, DR12, DHP86, FWD97, HJ90b, HG91, JRB+06, Moy96, Ver89, DC11, FWH97, KT03, KLMC06, LASE00, LMIV15, LMYMT08, LICA09, MBB01, MA10, Mîlî05, MO84, NLSK04, OD05, PCV+08, PW09, SM06b, TT98, WBP+03, YL06, YSC+06, ZPEL01, ZML10, ZZZ15]. comparisons [MM01b, Tho06]. compatibility [FK01, FCC+10, RFZ08]. compendium [CTY01]. Competencies [TB95]. competency [HJP15, PJK13]. competing [CLW05]. competitive [HPT07]. Compilation [Fri83, HL94a]. Compiler [Ros87, WWL+10]. Compiler-assisted [WWL+10]. Compilers [Mos84b, CWK+11, Mos84a]. complete [BG06, HLWC04]. completely [DGJ+03]. completeness [RPL97]. Complex [CM12, Dam96, PuC94, PuF97, Sca88, AAA11, CX10, CL15, DZRHO4, Gho01, Gic79, Lai97d, NC88, SGK12, SW95a]. Complexity [AR90, BK85, CS85, DS92, Eva83, Gou95, HC87, HS95, HB89, HL98, KML94, Mac91, MTG92, MM92, MK90, MK93, Rey84, Tak97, TZ92, Zeï88, AHGSS05, CA88, CC04, CG05, DSNH13, EK12, JPK00, KT03, KRHŽ05, LW+10, MT98, Mos98, ZLL10, ZXL10]. compliance [Kim07a]. compliant [LK05]. Component [BDM+93, CSSW05, DPSU06.
HTH09, MPRS14, TDT08, XYS07, ÅCF+07, ADTZ12, ASGJ13, AMNT08, BKR09, BKH10, Ber03, BBC05, BWM06, CGL+04, CLGL05, CHCO11, CL02, DL06, DGP02, DGL+08, EL10, FM11, FBM09, FCC+10, Fra04, FPW96, GMS07, GDH05, Gru07, GJ08, HNS12, HZ07, KBH07, KAM13, KLGH07, LS04, LZX09, LG15, LASL14, MYZC06, MBD13, MA11, PEO11, PDC01, PTBP08, PKR01, Rad04, RS03, SDG07, SPZ06, Wil03, YM13, ZLZ11, Zhu00, Zhu06, ZS05b, dL04, HTH09, WL10]. component- [LASL14, MvD08].

Component-Based [CSSW05, HTH09, XYS07, ÅCF+07, ASGJ13, AMNT08, CLGL05, CL02, FPW96, GMS07, Gru07, GJ08, HNS12, HZ07, MYZC06, MBD13, MA11, PEO11, PDC01, PTBP08, RS03, ZS05b, WL10].

Component-Interface [HTH09].

Component-level [DL06].

Component-Oriented [TDT08], componentized [SRGL08]. Components [BAEH96, DJL93, Eva97, TL96, BTV06, CCD+04, DACY07, EBG01, GS07, HH07, HJ14, HKG+06, ICSK14, JRO12, KBB06, KKH07, LLX+11, MPAA15, OCC13, RBT11, RITF+11, SAMN12, Sch03, SS15, VP00, WGH00, WDN05].

Composing [DACY07, LLX+11, WDN05].

Composite [DGS88, HS95, Çam00b, CDEV08, HS15, LQWL12, LASL14, MK15a, WZZ14, YDGB+12]. composite-metric [MK15a].

Composition [BWH10, BDBLP15, BS10, CPT05, FYCL13, FL09, JZL07, KDS+08, KKH07, KKK08, KSH09, LLK+11, LLZW14, MdOBW+15, PW03, SZ98, TBG13, dBvV03, MG07]. composition-based [FL09].

Compositional [TKJ13, UH96, MKS10, TKJ15].

compositionality [Sch03]. compositions [APM+14, Mer13, MSL12]. compound [KPS10, J12]. Comprehending [Sca88]. comprehensibility [FRF98].

Comprehensible [MdFD+15, VMB+08].

Comprehension [AS96, BBP96, KL07, Let87, RBCM91, DRW00, SKW06].

Comprehensive [OD10, Zvi93, ABJ10, CS15, CELS07, FBB15, FCC+10, KR98, VK08, YZC15].

compressed [LZ07, Lin12a, WC02].

Compress [Cha91, CBK96, CW97, BGG09, KPT13, LSC04, QZ14, SI12, TC06, WCH03, WCCL10, WW00].

compression-based [SI12], compromise [RFZ08].

Computation [KD91, Alz08, CL08b, CL08a, DEA+14, MJ89, RMC05, TH05, YDGB+12, YZL+14].

computation-efficient [CL08b].

computational [CL04b, SRS15, Vla98].

Computations [AQ90, BFR96, BP91, Shi10, SK10, ULN06, WWC98]. Computed [DS98].

Computer [Am91, Bar92, BT84, BLPB92, BD10, CPT05, CZ91, CM92, DG87, DV94, DHP86, FM90b, FS91, FJ92, GJ91a, GJ91b, Gla90g, Gla92a, Gla96c, Gla97e, Got92a, Got92b, Hay86, KJ92, KJ94a, KL90, KNTS86, LC92, LJC10, Lue92, MC91, Mat86, MvS95, RA91, SL80, Sch81, Spa92, TLP95, YN91, Zvi93, AACL02, Fle95, FF89, Gie79, Gla89c, Gla96e, Gla00i, Har98, HHC12, HLWS13, Ifi11, Kar04b, LNC01, Mar81, Mey88a, MCV15, RG0V4, RCC07, SLW+15, ST98, Sny79, Sta02, TVK94, TVK95, VB99, WZG09, WSM+95, Zel09].

computer-aided [Mey88a]. Computer-Assisted [Bar92].

computer-based [WSM+95]. computer/ IT [Ifi11].

computerized [JJP02].

Computers [IM95, OS87, SM92b, CC99b].

Computing [Eng81, FJ92, Gla91b, KN97, Mor86, Pow86, PP04, Ry91, Ry92, Ry93, Sch97, SP97, ZR94, AJG+15, ALT+09, ADM0K+10, AAN11, ANH07, AGBD14, BV15, BCF04, BS96, CZG+15, DHL06, DB06, DPM07, Gla95i, GL05, GZKL13, HGP+12, HCO1b, HL06b, KHS11, KRO8, KK07b,
[AKP04, CdR+14, CLG08, FdSdP08, KY08, LK01, LHH10, LVPMPCL13, PÁC13, Shi12, SL01, TR00, WWSZ15].

Content-aware [AKP04, LVPMPCL13].
content-based [CLG08, KY08, LK01].
content-oriented [SL01].
contention [MA09].

Contents [AH81, Ano01c, Ano01d, Ano01e, Ano01a, Ano01b, Ano02e, Ano02f, Ano02g, Ano02c, Ano03a, Ano03b, Ano03c, Ano04a, Ano04b, Ano04c, Ano04d, Ano04e, Ano05c, Ano05f, Ano05g, Ano05a, Ano05b, Ano05c, Ano05d, Ano97m, Ano97n, Ano97o, Ano98f, LLLK12, LAT10].

Context [AS96, HP90, HP92, KPTV09, SGP12, SMS94, BSDD14, CELS07, CBC14, CMNA+09, DPM07, FRGC10, GDSB11, HGMB13, KOS15, KAK+13, KK07b, Kri06, KSHC14, LC11, LXC13, MPG+08, NK15, NBR+14, PCCB+11, RT07, SW05, SRWE10, Tom89, XCM+12].
Context-aware [KPTV09, BSDD14, DPM07, FRGC10, GDSB11, HGMB13, KK07b, KSHC14, LC11, LXC13, PCCB+11, RT07, SW05, SRWE10, Tom89, XCM+12].
Context-Free [HP90, HP92].
Context-oriented [SGP12].

Contexts [CCY11, LK13].
contextual [NL99].

Contingent [vS96].
continue [KWT+00].
Continuing [Bra89].

[Cho13, IBM11, LU06, LCC10, SB14, Tia99].
contract [ASMN15, NL99].
contract-based [NL99].
contracting [AG08, LGW90].
contracts [BS03].

Coordinated [SL01, TR00].
Cooperated [TCSC04].
Cooperation [CRSS14, HMG96, dVRB13].


20

Corner
[Ano92e, Bab91, BS93, Blu89, Bol97a, Bri92, Car02, Gla89f, Gla90b, Gla90a, Gla90g, Gla90c, Gla90d, Gla90e, Gla90f, Gla90h, Gla91a, Gla91h, Gla91c, Gla91e, Gla92b, Gla92e, Gla92f, Gla92h, Gla93g, Gla93e, Gla93d, Gla95d, Gla96d, Gla96e, Gla96h, Gla96j, Gla97f, Gla97y, Gla98f, Gla98j, Gla92, Got92a, Har95a, Har95b, Pul90, RA91, Rei90b, SM92b, Tau92, VPM93, Wey01, Wyn01, Zuc90a, Zuc90b, ZWM96, Ano86b, Ano87d, Ano90d, Ano91c, Ano91b, Ano92f, Ano92g, Ano92h, Ano92i, Ano92j, Ano93e, Ano93f, Ano94c, Ano94d, Ano94f, Ano95h, Ber94, BS96, Car04, Fle95, Gla86, Gla88a, Gla88b, Gla88c, Gla89a, Gla89b, Gla89c, Gla89d, Gla89g, Gla91b, Gla91i, Gla91g, Gla91f, Gla92d, Gla92c, Gla92g, Gla93a, Gla93b, Gla93f, Gla93c, Gla93h, Gla94c, Gla94d, Gla94g, Gla94e, Gla94f].

corner
[Ano94h, Gla94h, Gla94i, Gla95c, Gla95a, Gla95f, Gla95e, Gla95b, Gla95g, Gla96b, Gla96c, Gla96f, Gla96i, Gla96g, Gla96k, Gla97d, Gla97e, Gla97i, Gla97h, Gla97k, Gla97g, Gla97j, Gla98a, Gla98g, Gla98h, Gla98k, Gla98c, Gla98d, Got93, Gu92, Hoa94, HY94, yL98, Len95, Pau92, Pla95, Pre90, Sai98, SW95a, Tii94, ZS95, Gla95j, Ano01f, Ano01g, Gla98i, Qui94].

Corporate
[NB93, FG15].

Correct
[Eva95, BHH+12, LJDK10, PTBP08, Ree85].

correcting
[BMJ11].

Correction
[DT90, DBO05, LH06, OKS+15].

correctly
[AMNT08].

Correctness
[Bri92, BGH03, DACY07, MM93b].

correlated
[GAWW07, HSC15].

correlation
[LP05, LGL08].

correlations
[MC10].

Corrigendum
[APS+10, BSKM14, Gla99b, Gla00d, Li99, LHP+10, TTT14, WZM12a, XTXZ13, YWEL+13, wZfG14a].

cosine
[Lin12b].

COSMIC
[CGMPAP08, KBM05].

Cost
[AH90, EHS93, Hae91, Hua05a, KT85, LP95, Leu92, MHSM99, OG80, WAG15, WFZ96, ZGYS+15, vS83, AGCS+08, BLCLW11, BW80, CMC04, CGSGR06, HLO6a, HPH12, JRSN10, KGB11, KSS03, KRCK08, LP00, LXG09, LXG10, LNW+11, LZW15, MBF12, MCC05, MA08, MA10, MPA15, NR04, PV12, Pot13, PACH15, PUPT03, SA06, VH89, WL15a, WQJZ10, Wes02, Wey99, WM95, ZS01, ZK09].

cost-cognizant
[HPH12].

cost-effective
[WAG15, LNW+11, PACH15, Wey99].

cost-effectiveness
[NR04].

cost-efficient
[LZG15].

cost-estimation
[CGSGR06].

Cost-reliability-optimal
[Hua05].

cost-sensitive
[WQJZ10].

Costs
[AQ90, EL07, HLWS13, Zha12a].

coteries
[Nei97].

COTS
[CCD+04, MSB+02, RPK+13].

COTS-based
[MSB+02].

Could
[OT92].

Counting
[BP13].

Counting
[BK92, Gla99d, HOR01, OR00].

country
[VBC+14].

couple
[Ano94e, Gla94c].

Coupled
[G93, H90b, CDOP15, EZG15].

Coupler
[Gla86].

Coupling
[D95, Fer00, Loh84, OHK93, Ry93, Wk00, DNSH13, FM11, FAB+07, GS07, Xia00].

Couriers
[Bri92].

Course
[BHR89, MC91, KH10, TE99].

Courses
[CFSS98, MR99, VM07, wVSB13].

COVAMOF
[SD08].

cover
[UUN13].

Coverage
[FLN91, CFN07, Gok09, GZ11, LMH10, LT11, LLK11, LCL+12, MGM10, PAR14, TH05, WDC10, YL06].

coverage-based
[WDC10].

cover
[LT13, LyWSZ10].

CPLD
[KK07a].

CPLD-s
[KK07a].

CPSSs
[AM15].

CPU
[BSKL10, SMZC12, SK13, YCF+13].

CPU-bound
[SMZC12].

CR
[LLL06].

CR-CSFQ
[LLL06].

crash
[LMS11, PNY14].

crash-recovery
[LMS11].

crawling
[YWL02].

Cray
[CM86].

create
[LK13].

created
[KVH12, KP07].

Creating
[AC97].

creativity
HY01, HSS10, HTH13, HL06b, JF99, Jen99, KR012, KNYS99, KUK07, KR000, KKL012, Kuo94, LHC95, LCY00, LK02, LM13, LK04, LCC+09, LCT10, LC10, LKL+15, LVMM07, LCLF13, LJL+12, LBCL10, Lin12b, LCC+13, LDZL15, LTK+15, LZ12, JW13b, LML13, LKK14, LW06, LWL09, LCL5, LCC+07, MP94, MPT06, MMP15, MTF14, MK08, MA94, MG11, MLC09, MC10, MIUM12, MT10, MdFD+15, MSL12, MJZ+10, MR00b, NK15, NDS13, OL99, OLZN13, ¨Ozm09, PS13, PL94, PSH06, PA15, PM94, PW12, QZ12, RC89, RSX+15, RWX+13, RHRC13, RHRC15, SAA+10, Sa120, SHN14, SHS+07, SA06, SW96, SAH12, She89, SJC13, SGBCP12, SA08, SS07, SW+15, TLWS10, TVA04, TTWY04, TW07, TC06, TL07, VK08, WDC08, WZG09, WCL10, WL13, WYC13, WLC13b, WC+14, We179, WQ06, WLT+09, WWY+12, WD05]. data [XLM+15, YWWS10, YWTW11, YCLY13, YTY+13, YF15, YZL+14, YM13, YHHR03, ZS88, ZZJ11, ZM06, ZCZZ11, ZHY12, HBG+14]. data-centric ([WWY+12, WD05]. Data-Driven [YY93]. data-hiding [WYC13]. Data-Intensive [TL96]. Data/Knowledge [Mot96]. Database [Bar86, BW96, Bha84, BM83, DK08, Fri90, FM87, HB83, Mar84, NY84, NS87, PK01b, PL83, SW94a, UH86, Uh95, Uh97, WM96, AV02, BL11, C1ZUB99, CM05, CH01d, DMV98, DFCR96, EAH+11, GP98, HMP99, HyLW+12, HNS12, HLC12, HDL00, HY95, JR09, Jun00, KRK00, KR02, KLC02, yLCy98, LK02, LK01, LP09, LKL+11, LY01, LzG15, MDFG08, NO98, NGM08, PS09, PQLN04, RB09. SVMAM04, SB98, SLLL12, TL99, Uh98, YLC08, ZHS01, ZTY+11]. Database-Oriented [NY84]. Databases [KW93, wLyLH07, SW95b, SKS96, AJCM08, BG98, BH09, CKyL98, DK15b, HL09, HHK13, HLL01a, JNY84, JK13, KYPW06, KR98, yL98, LLL00, LL00, LLT+09, LLKL04, Lin12a, MLGA11, TTWY04, ¨UDUG04, VGM13, VT98, VT99, YC08a]. Dataflow [BS61, K991, CD70, HS11b, TL89]. DATALOG [Hai91b]. datasets [LXG10]. date [Gla97h, Gla98k]. DB4XML [SVMAM04]. DBMS [Gor91, LKW+09]. DC [YL06]. DCOM [Dar02, ZYQ05]. DCT [LCC+13]. DCT-based [LCC+13]. Ddbms [DG08]. Ddbx [FG093]. Ddbx-LPP [FG93]. DDDAS [N15]. DDH [NLKW05]. DDH-based [NLKW05]. DDS [PG15]. DDO-64 [LK+08]. DDS [PG15]. De-motivators [BH03]. deadline [LLL00, LSE12]. deadlines [CBL+15, HST15, SK10]. Deadlock [Co190, IT03, AH10, KSA04]. Deadlock-free [IT03]. Dealing [FRGC10, Sk14]. death [Gil88]. Debate [Rei90b, Zuc90b, Zuc90a]. debt [LAL15, TAV13]. debtor [LS08]. Debugger [Car83, ZENA93]. Debugging [BW83, BH83, FG93, Fri83, FAS94, GH83, HO96, KVH12, PL38, STJ83, SKF95, AZvG11, ASdMGM14, Alz08, BBS00, BND14, DW14, OCCN89, Shy03, WSSZ15, WSQM05, WQ06, YLCZ12, CA14]. decade [DNBM12]. decay [AS90]. decentralised [NPC12]. Dezentralisiert [AS01, EMSU11, HJ191, AMNT08, CL05, HSC15, JS13, Ken80]. decide [JK12]. Decision [DSL94, Mos84b, URG10, Zha12a, ABG02, BFV04, CTZ92, DCP12, ETYL15, GL15, GPM13, GLJ00, Gho01, KWT+00, KLMZ08, mJKE01, Mos84a, PWS+15, Pre90, SWA+13, UZ09, WQZ10, ZKL+09, vHAT13]. Decision-Based [Mos84b, Mos84a]. decision-making [ETYL15, GLJ00, Gho01, KLMZ08, SWA+13]. decisions [BL09, CPS11, JBA08, MFM10, VM12, YL06, vHAH12, vHAT13]. Declarative [FAS94, Kom88, Lok06, CCGdL10, CGP14].
decoding [BMJ11, LHY12]. Decomposing [CCDD00]. Decomposition [LL98, MPS86, Moy96, Mue86, Raj94, KK07a, Kor99a, TC11, WHG01, YGH+08].


Dependencies [HB83, BRS10, DCAC09, MSL12, OCC13]. Dependency [ADTZ12, HTH09, HR96, JLQ+10, WH91b, HJHB10, LSC04, WQ06, YZL+14, YR09, ZKL+09]. Dependency-aware [JLQ+10]. dependency-based [YZL+14]. Derived [KO95, Car99, FS05, IBM11, L06, LH08, TSSD09]. Deployed [GDH05, BZ14, MHLMG14]. deployment [AHH+10, ABL15, ÇT13, CXO+15, GDSB11, HS15, LK11, MBAG11, PDC01, PCC+11, SMS11, SDG+07, VSS+11, ZP06, ES97]. depth [CJ13, PUPT03]. derivation [CNKL12, DB05, 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, LZX09, LPXL10, R506, SMG08, XLM+15]. Descriptions [BYY87, Mar84, Mil96a, CP07, EVR11, OFR+12]. descriptive [PL95]. Design [ALT+09, AHH+10, AH81, Am91, BL09, BW96, BCD92, BY87, Bub93, BDG13, BM83, CL94, hChSyCwL10, CH94, CL08, CDJ+84, DG92, DDGR09, EHS93, Fic89, FJ92, Gla90d, Gom89, Gom94, GRW92, GA95, Ha‘91, HRL09, HJ12, HG91, How80, HCC10a, Hur93, Joy87, KC96, Ken84, KRP02, KW91, KW93, LWS+03, LJB05, LK05, LW+09, LZL97, LG97, Loh84, MM81, MLGA11, MB13, MJ89, Moh81, MB84, OC90, PW07, PZB10, PWCC01, PdC94, Pha94, RLY+13, RAJ15, Row86, RT93, SGJ93, Sak84, SK+04, TOY95, TDT08, TKA+02, Tsu85, UW95, Var91, WNSC96, Whe81, WSR+83, Won93, WFZ96, YY04, ZK85, ZCd96, Zha09, Zho93,
ZX94, vGB02, AA07, AL05, AAN11, AKKS11, ACS13, ACFD01, Ba08, BZ10, BHH12, BM07, BWDP00, CSF+14, CLX+04, CA88, CGL+04, CH07a]. design  [CLLC96, CL04a, CCC06, CNSG12, CDDF99, CKL12, DI05, Dav99, Dav95, DSRS03, DSA+04, DLT99, DAR14, ED04, EMM01, EZOK14, FM11, FVHF+15, FBM09, FIGCLN+02, FSG12, FMR11, FHT07, GD04, Gla94g, Gla00h, Gla00i, GPM08, GTA14, GMS07, GA13, DDF+13, HALS08, HJ97, HLB09, HR95, HKN+07, HJP15, HL00a, HCC08, HHL+97, HC04b, Hus01, JBA08, Jef92, JS90, JMSS07, Kam89, KB08, KY92, KB06, KK06, KCS08, KSEF98, KP07, LASE00, LRvV03, LH04, LT09, LSH09, LZG07, LY09, LS04, LJD10, MLB09, MM93b, Mey88a, MR90, MR00a, Nav92, NBR+13, NOPF12, NWZ05a, Ost92, PLGT10, Phi98, PK89, PFF12, PK01b, PGRQV12, Rey89, RDD02, SCS15, SNB08, Sp01, SFD99, SDG+07, SPP03, SLLL12, SC09, TA02, TL99, TBH06, TJH07, TN97]. design  [TJH15, UhCLS94, WZ01, Wij03, WCV+98, WSQ05, YWL02, YZC15, ZA15, ZFS15, ZADA15, ZLT10, ZM06, ZLZ+96, Zhu04c, KY09]. design-based  [AAN11]. designated  [CC09a, FWCS12, HYWS11, KBD09, RPS10]. designated-verifier  [FWCS12]. designers  [WK15, vHAT13]. Designing  [BL95, Ber03, Car92, DFCPSF15, GH02, LCL10, NC88, PB04, SAN95, SZ06, SVMAM04, SD02, VPM93, CGG+07, CGP+09, CW09, GMLSF+15, HLC99, SJH+10, ZMAV08, MM93b]. Designs  [AC97, TZ81, WSN92, OSC98, PG05, RLP07, RF14, SK02]. desires  [HKvVdv07]. destinations  [WMOY11]. detailed  [PFF12]. Details  [Hen88]. Detect  [BAH96, FW00, FCMJ12, KSS15, LTK+15]. Detecting  [EUR+13, Sta03, Tri86b, WCH03, WW09]. Detection  [BFR96, Gla93i, Goe80, JM90, KL95, LHC96, Wha90, WC02, ABA13, BRG+12, CKCK15, CCPF05, CXO+15, DB05, FMR11, HW01, HWH02, HW+03, HJ13, HAE+15, HB13, HZ07, KVS11, LASE00, LWB+13, LV06, LJP96, MC98, MJZ+10, SKE10, SS14b, TR00, WBW+06, WZG09, WJT09, WWZ+14, WHM99, WLC07, jWLY+13, WHC07, XTZX12, XTZX13, YWWS10, ZFS15, ZWX+08, ZLC+14]. Detector  [PAC13]. determinants  [VEM+01]. determined  [ZWX+08]. Determining  [Keo9, NDM80, SvV08]. deterministic  [DC11]. Develop  [Am91, PD98, TC93, AdB13, SMCL96]. developed  [GN15, WK15]. developer  [GC13, Lnh99, SHW09, YLC12, LH9311]. Developers  [Por93, HAE+15, LS98, WL15a]. Developing  [BM05, CH11, DK94, HHH97, JHSB09, Kal92, LK09, MTON09, SG06, TM97, CCF+04, EA12, GMMC13, LMN10, OB08, SJR+11, SPZ06, WRR14, REF+07]. Development  [AYZI10, ANB93, AMGG14, BBO06, CB89b, Coo81, Di 87, DS85, FWP93, Gas96, G91b, GR97, HZ84, HL90, HHSR94, HS95, HH87, Jef87, JOS83, Joy94, K96, KT85, Lan98a, LP95, Lee93, MM93a, MB84, NG91, Pan81, Phi81, Pla92, PL96, PZ94, PUS4a, Ros87, RO09, Sah94, Sei89, SM92a, Sta93, SB93, Sub93, TC989, TK95, TDB97, TT93, WKM94, Zim84, vS96, vS83, vS80, ACF+07, AJLS10, AKH12, AW07, AB10, APCS10, AHC+11, BG09, Bar94, BM00a, BDGR01, BBS10, BOS12, BS15, CH09, CC11, CCL14, CBS00, CHCO11, CL02, Dav88, DZ00, DNBM12, DCP12, EB00, EL10, Fei12, FAL13, FFRG+14, FRRM15, FLA+01, FPW96, FAI97, GKD13, GML05, GRBNA10, GR05, GD12, Gla98d, GC13, GPHS07, GTA14, Got93, GJ07, HGP+12]. development  [HDGZ06, Har90, HTB12, HVK11, HH08a,
HHW01, HHB\textsuperscript{+}99, HMC01, HBJ\textsuperscript{+}99, JPKP04, JJ06, JK00, JTM04, Jor04, JK12, JST10, JR15, KWT\textsuperscript{+}00, KEL15, KKL09, KPM02, KPM05, KM14, KRC08, LS04, LCL04, LK02, LCCJ10, LWZ12, LASL14, LMGM08, tLF89, MWM12, MKS10, MR01, MDP\textsuperscript{+}11, McB08, MA89, MMTL06, MT13, MKK09, MSB\textsuperscript{+}12, McB08, MA89, MMTL06, MT13, MKK09, MSB\textsuperscript{+}02, NSL\textsuperscript{+}07, NCK\textsuperscript{+}15, NL99, NER01, OA208, OKS\textsuperscript{+}15, PJK13, PC15, PRS11, PFG13, PW09, PGRQV12, PLP04, PU84b, PM10, RGBM06, RDD02, RS00, RSGH12, RMO\textsuperscript{+}08, Sal80, SCdS\textsuperscript{+}06, SFJ04, ST01, She02, SWA\textsuperscript{+}13, SB14, Sta09, SHHL12, SJK07, SP14, TC89b, TCC02, TCM08, THA80, THS10, TK00, TAM09, VAM\textsuperscript{+}10, VM10, WK15, WCC12, Wei79, Wes02, WWSS13, Z\textsuperscript{´}A15, Ze88, ZE03, ZSY\textsuperscript{+}15, ZGH\textsuperscript{+}07, ZS01, dOZR\textsuperscript{+}04, BMKM15, DL06.  

**device** [BBG\textsuperscript{+}04, SCL13].  

device-related [SCL13].  

devices [BJK\textsuperscript{+}11, CDA11, CTL12, CMK\textsuperscript{+}11, IB11, LKW\textsuperscript{+}09, LHZS11, LKL05, PCCB\textsuperscript{+}11, PSG\textsuperscript{+}09, SFJ04, SKE10, VA08, ZK04a].  

**Dharma** [MMM00].  

diagnosability [BGLG13, LORB03].  

diagnosis [RB93a, SK02, Hat99, JC02, LORB03, LDZL15, MHLMG14, WY04, WBS\textsuperscript{+}10].  

diagram [CTKT13, Kuo94, LJ99, YLC08].  

diagrams [BTT84, DS85, JN84, LMIV15, TK91, WSN92, BCV06, BS12, CCR14, KZDX09, OWB11, GC13].  

**dialogue** [LHLY05].  

dialogue-based [LHLY05].  

diamond [CSW13, HCL12].  

dictate [HKVvdV07].  

**Dictionary** [Mar84, Owo96, RF84, MBB11].  

did [DDMP14, SAR15].  

difference [AQK11, CL06a, JK13, LCT10, WLT\textsuperscript{+}09].  

**Differences** [OS87, BBS00, EL88, JKDO2, SB14].  

differencing [HCL12, WWTH08, YWTW11].  

**Different** [SKS96, GCC\textsuperscript{+}15, Kan15, LFCL12, MBL\textsuperscript{+}99, Mü07].  

**Differential** [Kim12, LGW09, LGL\textsuperscript{+}10, Rod86, LLLK10, LGLL12, SDM10, TSSL11].  

differentiated [TYH04].  

**Difficulties** [Jef96, KLT07, She02].  

**Difficulty** [Sch97].  

diffusion [BM89, J12].  

digested [LHLY05].  

**Digital** [BEZ14, Lin01, AM10b, CCH081, GHS01, KM11, KLP10, MM14, SRGL08, Sny79, TCC02, yWPNyL11, YKC\textsuperscript{+}05, CDS07].  

**Dimensional** [Kim12, LGW09, LGL\textsuperscript{+}10, Rod86, ZLL\textsuperscript{+}12, vEHvV89, CCH081].  

directing [KK11].  

direction [CCW02a, YCL13].  

directional [FL05].  

directions [SB93].  

differentiation [SKS96, GCC\textsuperscript{+}15, Kan15, LFCL12, MBL\textsuperscript{+}99, Mü07].  

differential [Kim12, LGW09, LGL\textsuperscript{+}10, Rod86, ZLL\textsuperscript{+}12, vEHvV89, CCH081].  

discussion [SW88].  

**Disjoint** [CLC03].  

Disk [Ha91, TC93, CB89a, CCSC01, CCSC07, KEK04, LKL05, RFM10, SRT\textsuperscript{+}12, TSSD09, VM00].  

disk-based [KEK04].  

Disk-Buffer-Cache [Ha91].  

disk-scheduling [CCSC07, RFM10].  

disks [CLC96].  

dispatching [OB13].  

**dispatch** [WJ99].  

**Displaying** [MS97].  

dissemination [HSS10, HL06b, LKK14, PSH06].  

**Distance**
Distances
[CCW02b, CH07b]. Distinguisher
[AMS+10]. Distinguishing [LUS+00].
distortion [LCBL10]. distortions
[MBF12]. Distributed
[Ara95, BFR96, Bar86, BW96, BW83, Bha84, BP91, BND4, BW95, BM83, Car96, CSS10, DS94, FG93, Gas96, Gom89, Ha86a, Ha86b, Ha89a, Ha89b, HJ90a, HJS91, Ha93, HL94a, Ha94, HW94, HCS04, HMG96, Hsi91a, HFK92, IM95, KN97, LM94, LK93, Loo05, MLLK11, MKM+06, Mor86, NG91, Nit96, PNJGF12, PM90a, PWD9, Pow86, Rah92, RW97, RT93, SAASA94, Sch97, Sho91, SF02, TW95, TDK+07, Ts85, Ulu95, Ulu97, Ura90, WT89, WM96, XWZC14, YP94, ZENA93, Zho93, Zho94, ZR94, AR12, AZW07, AD14, AACL02, ABL15, AM10b, Ai00, AMNT08, ACW1, BKT+06, BdAD98, BLL2, BS96, CN04, CzD98, CDS99, CLX+04, Car94, CDOP15, CJZ04, CET+08, CL99, DK15a,
DK15b, DLT99, DGL+08, DFCR96, ES06, FVFH+15, FL09, GBL08, GTA09, GSM15, GLJ00, Gho01, GD04].
distributed
[HSM+07, HZG+12, HMC98, HC01b, ISS98, JE02b, JMW96, JLYK09, Jia99, JRO12, KMSMD08, KHSID10, Kar01, KUK07, KHL+99, KA14, KW00, KM14, KPG+07, KMOS09, LLL00, LNC01, LPJ09, LPP+10, LSE12, LR04, LUS+00, LC11, LNPAG+06, LH01b, MEH01, MO01, NPC12, NBR+14, PM99, PK10a, QL03, RC89, Rav03, Rot89, SM09, SPK99, SO03, SM00, SCdO02, SC07, SMIU98, SSB+98, SOC+03, SK04, SK10, TW98, TH98, THWC10, TMD07, USLCL01, Ulu98, WT01, WBW+06, WCLK07, WFWL09, WHK09, WM99, YY04, YCWW15, YYYV07, YZL+14, ZK13, ZLC+14, ZZ88, ZLZ+96, ZS01, PD12].
Distributing
[CKL08, WZJ01].
Distribution
[BBS1, Dye93, HBG+14, SL80, CBZ00, CKL09, CLG08, HBG+13, HSPD14, WWSZ15, WHHT08, YS04, ZK04b].
Distribution-Based
[Dye93].
Distributive
[Ver89].
disturbing [Gla94b].
dithered
[UUN13].
diverged
[MT13].
diversity
[BFLP09, CKMT10, Rom99, YS02].
division
[WC99].
DL
[HRL09].
DL-based
[HRL09].
DMX
[CSaLG02].
DNA
[WGZ+12].
Do
[Ano87f, FN85, Hen88, Mü107, OT92, BGLSMB11, FF89, Gla93h, Gla98h, HAI04, KRU08, LSO9, PCV+08, PVSG05, SNJ+07, CPT05].
Document
[BCD92, CDS10, LHS08, CDS07, CK02b, KY09, LL09, WH01, ZSM04, ZL06].
Documenting
[Em91, SG91, Sch81, Ber03, CSK89, Gla93a, HZ15, HS03, JAVD09, VVA+15, ZGYS+15, vHAH12, vHAT13].
Document
[BAEH96, JBA08, AAA11].
documents
[BLH00, CH07a, CH11, HR10, LASE00, PWLH06, TH02].
DoD
[Rav81, SG91, Wal91].
DoD-STD-2167A
[ Wal91].
Does
[VC97, vHAT13].
doing
[Gla88c, Gla88d].
DOM
[KY09].
Domain
[Gla92f, Jar93, KO95, Lam97, PC10, Pas96, Pou95, Sut00, TM97, dOZR+04, ACG+15, AMCC14, AO92g, AMK12, BML+13, BRC09, BGH03, BKB+07, CL06b, Del08, FMB09, FH10, FCL+00, FLA+01, Fra04, GJ13, GW95, HGBM13, JO203, JF99, Jen99, KG09, KKP06, KPS08, LXC11, MPTT14, PWW10, SKL10, ST13, SL03, Sp01, SP14, yWpDarN13, YWW10, ZGH+07, KV12, RAS12, VP13].
Domain-Dependent
[KO95].
Domain-Independent
[KO95].
Domain-oriented
[dOZR+04].
domain-polymer
[FMB09].
Domain-Specific
[LAM97, Pou95, PC10, ACG+15, AMCC14, GW95, HGBM13, SKL10, Sp01, ZGH+07, VP13].
Domains
[GW92, JHYK10, MO84, NES+14].
dominance
[CV95, MC01].
domino
[LLL06a, LLL06b, DB95].
Done
[Gla91h].
DoS-resistant
[HCC10b].
Dot
[Sh01].
Dot-com
[Sh01].
Double
[NTRN11, BV15].
Double-layered
[NTRN11]. **doubtful** [Gla96g]. Down [MM81, HWML04, WCLL09]. **downlink** [WC11]. **Downloadable** [HCKY08]. DPDP [ZENA93]. DPE [CHL05]. DPE/PAC [CHL05]. DR [HCKY08]. DR-TCP [HCKY08]. Dr. [TG10]. DRAMA [KPS08]. dramatic [Gla96d]. Drat [LDN87]. DRDB [ZENA93]. DPE [CHL05]. DPE/PAC [CHL05]. DR [TG10]. DRAMA [KPS08]. dramatic [Gla96d]. Drat [LDN87]. DRDB [ZENA93]. DRE [LBS +07, SDG +07, TDW +14]. drift [YF15]. Driven [Har81, Jar93, YY93, AbD13, ABCT06, BKRO9, Boz00, CCHW09, CWK +13, CPYZ14, CC06, CHCO11, DI05, DY99, ELHC13, FDÁM12, FA13, GWvD08, GMS07, DDF +13, GEM15, HNV11, HK13, HRN +01, JR09, KKLP09, MEB +10, MBAG11, MAG12, MCS +12, MGR +13, Mus03, NK15, Œzm09, PLCC09, FG15, Phil98, PHI06, PBD +12, PGRQV12, PQLN04, PZ15, SPS +09, Rey89, Sam112, TLM03, TTR +13, TGP11, VM12, WWSS13, ZLC +14, DvV03, AJCM08, BMKM15, DL06]. drivers [BCB09], drives [nWsCqW12]. DRM [LLK12, LH10]. DRM-protected [LLK12]. DRMF [LLL06a, LLLZ06b]. DSMS [GPM13]. DSM [INS00]. DSP [LL05, LC07, PMN04, WWL +10]. DTA [Rav03]. DTN [STI +11, VT14]. Dual [WY04, HCC05], due [JLC04], dumb [MKR04], duplication [HTK00]. duration [LMA15], durations [LNY +11, ZWX +08]. During [KSH92, FA197, LUT96, SFRM99, Zel88]. duty [LWL04]. DWT [CWP09]. DWT-based [CWP09]. DyDAP [SGBCP12]. dyeing [Gla97b]. Dynamic [AP +14, APT +12, BFR96, CSaLG02, DTV09, EGG +11, FG93, Gan91, HJ90a, HJ91, INS00, KL90, Léu97, OSG98, OCC12, OC04, PCCB +11, QK08, SSM +09, SM03, SF92, VSS +11, WCX15, WCTK12, YRN80, YC08b, ADZ +09, ADET12, AKA +15, BRB14, BRC09, BRMA +09, BGH03, BPQP +10, BSKL10, BLM10, Boz00, CS15, CD07, CKCK15, CD00, CTL12, CGB09, CS12, DI15, DS12, DZT +14, DI01a, EOM95, EA11, FL09, GJ88, GP05, GDH05, GWDE07, DDF +13, HSM +07, HLL01a, KY +03, KBH07, KDKQ04, KPG +07, KMS09, LBS +07, LLY07, LZL +15, LLKL04, LI11, LL +12, LG15, LH11b, LSA04, MMM00, MHW01, MLC09, MKM +06, MM06, NK15, OM13, OD05, PB15, PLHP +15, PCYZ12, PAR14, RO13b, RvJK01, RMCH +14, SM09, SLS08, SGBCP12, SA08, SA05, SH07, TLM10, WHYT06, WG05, XIZ +15, Zhu06, vDBK94, CB +14]. dynamical [JT12]. Dynamically [FS91, GAT15, KPT09, CFN10]. Dynamics [AH93, KLRW01, PL99, PMB99, RRT01, SG01, WC99]. DYNAMOS [RT07]. DYSCS [CdR +14].

e-business [LC09, ZMAV08, RCL14].
e-commerce [DWL +13, WGC02].
e-contracting [AG08]. e-mail [MRJD +12].
e-science [SZZ06, ZL06]. EA [vdRBStV10].
each [LY01]. earlier [Ber02]. Early [CM15, Gru07, KL95, LOK66, OAZ08, WJT09, Day88, ED04, FSG +11, JZ07, LKB06, MCM05, NH13, PCC02, SS15, ZK13].

EASE06 [KB07]. EAST [WRTP +13]. EAST-ADL [WRTP +13]. Eastman [Bec93], easy [Day95, MPG +08].
eBizBench [LC04], ECC [LH11b].


Edge [Zuc90b, FF12, WLT +09, YCL13]. Edges [Ber93, MC10]. EDI [LH01b]. EDICT [BLPB92]. editing [RDD02]. Editor [Fui85b, Gla97c, Gla98b, Ree85, SM83, CCM12, eEHvV89, An083, An086c, An086b, An087d, An090d, An091c, An091b, An092f].
KH97, LHJ10, LLK04, Lee07, LZZ+15, LHYZ12, MPST06, NES+14, NZM10, OFWP07, Owo96, PWLH06, Ram90, RO13b, SAASA94, SD94, SM00, SOG13, TDW95, TH05, ULN06, WVT+14, WL09, YCLY13, YZL+14, ZGZ+13, ZHAY12, ABa06, AM04, BHAM09, Bar15, CDA11, CKCK15, CD00, CLH07, CH11, CLOC08b, CHL11, CZG+15, CLG08, CTL08, CBK02, DA07, EZOK14, FS06, GQ12, HL09, HWL13a, HC04b, HSS10, HS15, IB11, JW06, JCO2, JLYK09, JXLC15, KA96, KKH11, KPSK09, KMOS09, KKL11, LMS11, LWHS05, LC07, LH11a, LKL+11, LHZX12, LZ11, LZG15, MC04, ML09, MM10, PHN08, PJ09, Pen11, SC08, SOC+03, TLL12, Tse07, TL07, TL09a, USLC01, ÜDUG04, VT14, WMWZ12, WK88, WC11, WYL02, YC09, YC08a, YSK06, YH10, YC08b, ZM12, ZGSH13.

Efficient [MC10, MPG+08]. Efficiently [IJC03, LBCL10]. Effort [Dol97, DG80, Eva95, FWD97, JB91, Lee93, NQ98, SB93, SB95, WSD81, ASMN15, ANC11, ANM15, CM15, CH07b, GJ07, HBV08, Hua05b, JJS03, JTM04, Jor04, JH10, Jor10, KM13, LH08, LMYMTG08, MS03, MDFG08, MT08, MdFD+15, RSS00].


electrocardiogram [SLW+15]. Electronic [JT97, Ber03, CW09, FHHL09, PTK00, SL02, WKV11]. electronics [HTB12]. element [NG08]. element-based [NG08]. elements [HLWCO4, SFM99]. ElGamal [CWH00]. ElGamal-like [CWH00].

Elicitation [Lan98a, GSM15, PG12]. Elitism [BAAS13, EHKK04, IB11, JW06, NZ10, PJNB11, YC09]. Elliptical [MPS86]. Else [Lak93]. elusive [SKZ+04].

email [CP09]. embed [KPS10]. Embedded [ABCH13, LPXL10, War89, Whe81, WCTK12, BRMA+09, CWK+11, CC03, hChSyCwL10, CS04, CG05, De98, Del08, EB14b, DDF+13, HZG+12, HNS12, HLC+09, JHSB09, KCS01, KSH+12, KP07, KLGH07, LNY06, LC11, LLS11, MYZC06, Mar81, MFMCY12, MBAG11, PB04, RAK15, SO03, SCwY12, SP08, SJH+10, TC12, WCLK07, WWL+10, WWSS13, WD05, XY07, YSSaR14, dRSBA13]. Embedding [Cho04a, LCT10, PdC94, EA11, HCL12, KC09, MKH+12, PWLL13, WLC08, YWWS10].


Emphasis [Lit90]. Emphasizing [CH94]. Empirical [AW07, AS96, BGB90, BBP96, DDMP14, Emd91, FA13, Har90, MBB01, Pas96, Por93, RK00, RSGH12, SKW06, Sta93b, Sub93, SB95, SYB97, UN09, Wie14, WSJ14, ACS07, AGC+15, AL05, AKKS11, AB10, AS00, ANM15, BKZ+06, BVN07, BRB14, BBR9, BBS00, BGH+08, BvD06, BT03, CH09, CH10c, CO12, CN00, CGS06, CGMPAP08, DvdVA+13, DSRS03, EA14, EJ01, EBC10, GTA14, HH07, HJ11, HS99, HBJ+99, IS03a, JPK00, JH01, KY10, KPME02, KPME05, KT03, LMH10, LS07, LSJ05, LMS12, LTO1, LW06, LCL15, DPS03, MNS13, MSA08, MM00a, MGR+13, MR00b, Mr08, MHLMG14, NCS10, NFW05b, OOD09, OD05, PLM07, PHR10, RGV04, Rob98, Sol87, SSA08, SC01, SLLL14, Tan00, TB13, VK08, VHF02, VBC+14, WM95, WDMR99, YC13, YR09, BW00, MPTT14].

empirically [GN15]. empirically-developed [GN15]. employee [LC09]. Employing [Deu01, MF90, CDS02].

Emulation [YY93]. enable
30

[CdAM+14, PACH15]. enabled
[AN10, KR14, LPJP09, SDG+07], enabling [LWZ12]. Enabling [BH+12, BLU15, HMSW03, JLZ07, PC15, SKKL07, TC12]. enactment [GPHS08]. Encapsulation [Joy87]. encoding [CNL13, CSW13, HL09, HCL12, MLC09, MIUM12, WCCL10]. ENCOMPASS [TC89a]. encompassing [LD00]. encrypted [BTPLST15, BL11, CH11], encryption
[BAAS13, CHC01, FSGW11, GMR08, HY95, LLLZ06a, LLLZ06b, LLCL08, LWC13, LW13a, LW13c, NES+14, RG10, RPSL10, SNM14, SLZ12, SWH+09, tJ2, WWWY11, WHY+12, WGW+12, WH02, ZLW+12, ZT14, ZZ12, ZL12b]. End [Gla00e, SP14, ZK85, AKL14, CTHW12, FGBC10, Gl09d, HBG+13, HBG+14, KY10, KD05, LKP13, LS05a, LASL14, SK10, WCLK07]. end-of-century [Gla99d]. end-to-end [CTHW12, FGBC10, HBG+13, HBG+14, KY10, KD05, SK10, WCLK07]. End-user
[SP14, AKL14, LASL14]. ends [LKJR10a, LKJR10b, PSS11]. endurance
[HB83, GLZ15, ZTZ+11]. enforcers
[Ano87f]. Engaging [JR09]. engine [CHL05, HKW00, LS92, SVMAM04]. Engineer [Bab91, Pla92]. Engineering
[AJMP96, ACCD91, BF81, BCD92, Boe83, BL03, BW93, BHR89, BB08, Bux90, CG15, CB89b, Chr91, CVGP13, CL95, CBVD07, CDJ+84, DR92, EHS93, Fen93, FG94, Gar13, GHC91, GR05, Gla92a, Gla96a, Gla97a, Got90, Ham81, HC15, HD84, Jac98, Jef91, Jef96, KSS84, KL96, KB07, KL91, Lan90, LL85, LN13, Mai96, MA89, MR80, Mey88b, Mi89, NFSM11, O’N83, PSS11, Rey80, Sag95, Sai09, Sed93, Sne83, Sta93a, TR89, VM89, VE03, Zel96, ZC97, AAC07, ADZ+09, AA07, AS10, Ale05, Ano96m, BM05, BMA+13, BNvdH05, BM89, Ber95, Ber02, BS96, BDBL15, BDA+02, Bra89, BCG+13, BKB+07, Bu00, BT05, BM00b, CC08a, CSNS05, CC11, CR89, CRESF+13, CU08, CDZ07, Cow05, DGRN10, DA07, DJW08, DS98, DGD10, ETM10, EC04, Eri92]. engineering
[FDám12, Fai07, FVHF+15, FCSM09, FCC+10, Fug99, GCBCD15, Gla89c, Gl94a, Gl95c, Gl96b, Gl98b, Gl99a, Gl99b, Gl00c, Gl00d, GC02, GC03, GC05, GPM08, GSB+07, HF08, HLS+13, Har88a, Haz02, HAHH06, HS11a, HHH+99, HD15, HFRHS09, JR09, JTW98, KPTV09, Kim07a, Kim07b, KBBW05, LCM+13, LFW15, LHLG+15, Mac09, Mer13, Mi09a, MPLL+15, ML08, MR00b, MSSMC12, PILO06, Ph99, Phi06, Ph07, PC98b, PKB09, Qu94, Rad84, RAK15, RR00, Sai09, Sai02, SW05, SG12, SDs+06, dMSM+13, Som13, SG01, TKM03, Tom89, TTL+13, TL09a, TCG06, TFLW09, UGFK15, VM07, VB09, VH02, VEM+01, VBC+14, WMAS12, WCV+98, WR99, WRdMNSN+13, WSM15, WTG+08, WTG+09, WTG+11, dSdMSN+14, vDB05, Bor12, CSSW05, DDM14, GC01, HLS+13, LAHS97, VPMVM+13]. Engineering-based [GR05]. Engineers
[MP89, TB05, JFG07, Let00, dSF12]. engines
[APT+12, CCF+04]. England
[LZ07]. English
[CW97, CHL+08, Gf95, Gla93a, Kan15]. enhance [FLA+01, OCC12]. Enhanced
[CL97, FHL+15, PPN+15, CD+14, LWC13, MC01, PK02c, TKH+11, WSM+95, ZEY04,
ZSM05. **enhancements** [OS09].

**Enhancing**

[FVHF+15, LTHR97, LH08, MKS10, PTK00, ZSO05a, ZCZZ11, HY95, LHC95, ZSP01].

**Enhanced** [Gla97f]. **enrich** [TCCH12].

**Enriching** [JA0vV09]. **ensemble** [ANM15].

**ensure** [CH10b]. **Ensuring** [ABW97, HHSR94].

**Enterprise** [ˇSK11, CCG01, CG03, Chu97, JBSL12, LJH10, LBS+07, LK02, LLX+11, NHH+12, NKT09, NB13, SL02, SS14a, TSPH06, WAW012, dSdMSNO+14, FCMJ12, PNL07].

**Entity** [BTT84, CH94, DT15a, JN84, MR84, Sak84, San95, CTKT13, CPW98, JNY84, Kuo94, LWXZ10, SZ06, WWLG13, YLC08, ZLZ11].

**Entity-Life** [San95, SZ06].

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

**Entity-Class** [CH94].

**Entropy** [Moh81, LZL+06, ˇOzm09, SS04].

**entropy-based** [ˇOzm09]. **Enumeration** [Ni97].

**Environment** [AM85, BFG97, Blu86, Ch891, DS85, Fri83, Har88b, HL90, HS95, IKC91, JL97, KZ91, Kom88, Kus90, KCK+98, Law81, Mey88b, MM92, Ng93, OW84, Par86, TC89a, TDB97, TT93, UH86, WNSC96, WM90, Zel96, CDM98, CC99a, CZG+15, CPL+04, DB95, DK01, HHHZ92, HK09, HCO4a, HLYL06, KOC06, KSH+S12, LCL04, LJP09, LNY06, NLK05, PIL006, SZ006, SA11, SOC+03, SSSA11, TA02, TL89, TM02, TT13, TTT14, VA08, YH13, ZR04, dOZR+04].

**environmental** [HCWN05, ZSP01, ZLCY06, ZZP15, DFCP91].

**Environments** [ACC09, BL95, FG94, GH91, JF87, KSS84, KW91, MM892, PT91, Sch97, ZC97, AR12, ADZ+09, AHH+S10, AD14, AM10b, BSG12, CELS07, CL04a, CLL10, DI05, DSSL09, DY03, DTV09, DPM07, FPW96, HGP+12, HL06b, HCC05, KGT02, LLK04, LSS+07, LLYH08, LVMPC13, MC04, MGI07, MPG+S08, NK14, Ni97, NKT09, PJ09, PLGT10, PM10, RT07, SCdo02, SC08, SLW+S15, Tan04, WDC12, YC09, ZMN05, NFM11].

**epidemic** [MK08]. **EPR** [UUN11]. **Equate** [Ze88].

**equation** [SM08]. **Equations** [Rod86].

**equipment** [AAMS14]. **Er-Data** [Mar84].

**Era** [Gla00e, Gla00g].

**Ergodic** [FN86]. **Erlang** [CF13, Lai97b].

**erosion** [dSB12, vGB02].

**ERP** [CWJK13, Ifi11, NGC02, RPK+S13, SL10, WSJK08, WOH08]. **ERP-client** [NGC02].

**Erratum** [AAH12b, KPME05, LKJR10a, LLLZ06a].

**Error** [BDM+S93, Dye87, Gl93i, Go80, JM90, MM93c, OW84, Sel93, TC06, BM11, CXO+S15, LP00, LS07, MT07, MSG12, MA10, SL08, TVK95, TBD+S08, Wei79, WAW012]. **error-correcting** [BMJ11].

**error-prone** [SL08]. **Errors** [DG92, HP92, TDB97, BG06, CSS+S13, FCMJ12, Gl89g, HCS09, JSHW14, LCLF13, Lut96, OCCN89, SW88, W90, ZW15].

**escape** [Gla95a]. **escrow** [Nec96]. **ESPRIT** [WBR90]. **Essential** [Jef96, KBK06].

**Establishing** [ANB93, BBN07].

**establishment** [XS06]. **Estelle** [HHL+S97, HL98, JL97, Lai97b, Lai97a, LL99].

**Estelle-based** [HHL+S97]. **Estimate** [SB95, BPM06]. **estimated** [OGK13].

**Estimates** [LP95, ELH00, GJ07, HFE10, MOH08].

**Evaluating** [CAI98, EG00, HH97, LC14, Ozk97, ScMC02, KL15, LP00, LG10, MH12, MM01b, WL15a]. **Estimation** [AH90, BB81, BF81, BHL00, Cav84, FS88, FWD97, GL93e, JF91, KT85, MT98, MT09, SB93, vS83, ABG02, ACSS+S08, ANC11, ANM15, BI03, CM15, CH07b, CGS906, DW11, HT097, HLW08, JIS03, Jor04, JH10, Jor10, KPME02, KPME05, KPS+S07, KK08, LX09, MB12, MMC05, MA10, MHSM99, NHC13, NQ98, PEO11, P12, RP+13, SSC+S04, SA06, SH07, WP+S06, THG07, OOD09].
estimations [MPAA15, TR00]. Estimators [HP90, TR00]. ETCS [ZH05]. Ethical [Car99, Kal92, McF92, Spa92]. Ethics [BLPB92, CM92, Got92a, Got92b, LIC92, Lue92, SM92b, Got90]. ETOOD [TA02]. European [AM94]. evading [YWWS10]. Evaluate [ARAS94, BP86, AP09, ABJ10, BM00b, CXO15, HLLS13, MNSA15, SSF15, dOCS13]. Evaluating [BGH03, BS09, Bi03, CCG07, CW89, CdOBT07, FF96, LV97, Li11, MM92, MG81, OGK13, Pan81, PS90, Wei79, ABG02, Bat08, FSGL12, HCC08, KV05, LZO13, LCLL08, MMM00, SM07, YR99, YLCZ12]. Evaluation [AAH10, Bha84, Bol97b, Bud00, CFK91, CG94, CZ91, CR85, DV94, Esk89, FL9N1, Hac89a, H097, Ham81, HLB99, Het95, HJ00, Hs91a, IYKO95, LCM13, Loh84, MP86, Mil96b, Moh86, Rey80, Rv93, SYB07, TLPH95, Ulu97, WNSC96, WH97, Wey99, AZ+G90, ADMOK10, AAH12b, Ano96m, ANM15, BKZ16, BH12, BMOKAM09, BMAH11, BM00a, BNW13, BM07, BGG10, BGG13, BS15, BT03, CTZ92, CJ05, CMK11, CSKB89, DZW09, EB14a, EA14, EJ01, EK13, FH10, Fug03, FL90, GLWY10, GLJ00, GPMLO6, HTO97, HRD10, HHW01, HRS95, HLWC04, JS11, KJB07, Kor99b, KKM07, LH04, LPS02, LZG07, Log03, LLGC13, MK06, MM00a, MD89, Nac01, NsL00, OS09, OD10, ONR02, ÖKT09, PK10a, PWH06, PCHW12, PZB10, PTRW04, PB00, PG04, PK98, QHS08, RLY13, Risd11, SM06a]. evaluation [SA11, SXY14, SS04, SK02, TB13, TK00, TDK07, TMD07, TPKT12, TMB02, VK08, WHB01, WR10, WMD10, WSJ14, YWLG02, ZK13, ZJC10, ZH05, Ano84c, Goe84, KB07, evaluations [KOS15, SUSO04]. evaluative [SC99]. EVEN [JL97]. evenly [CLK08]. Event [Chr86, LVB13, Sch91, BRB14, BG98, CM12, DPU16, HSP14, HRN12, KBM05, KDEK04, LPO5, LGL08, PLCC09, PG15, Phi98, SFSE05, WLL15]. event-based [DPSU06, HSPD14, KBM05]. event-driven [PLCC09, PG15, Phi98]. event-extraction [BRB14]. event-triggered [SFSE05]. Events [KD91, KM89]. eventual [BDK08]. every [GBS07]. Evidence [Bro81, SlSGdSIN13, JR09, Wen03, Wes02, DLW13, NSL07]. evidence-based [JR09]. Evolution [AK08, ES85, Lhs80, NS87, NKMM12, VHFST15, Wie92, ADTZ12, AD07, AN01, AL05, ABCT06, BCL12, BM00b, CT08, CCM12, DGRN10, D01, FL90, GPM08, HM00, Har00, IF10, KLRW01, Ke09, KBH07, KP07, LS07, LM03, MPTT14, NCS10, NBA15, PLM07, PBD12, RR98, RMCH14, SM09, SA12, SL08, Sto92, UD10, Woon0, YLCZ12, ZR04, Har97]. Evolutionary [GZY11, PL92, Poo93, TCK14, WWB09, BCB09, GTY12, HJ14, PLHP15, Sa02, SA08, TN05, XJZ15]. evolvability [BCL12]. evolved [GL14]. Evolving [Bas97, Lea95, PG05, WGS14, Har99, LWB13, PTBP08, RF14, URG10]. eVoting [Pen11]. exact [LSK06]. Examination [Sub93, LvSL81, MR00a, PHR10, Sta14]. Examining [FSMG08, Gla99c, Ifi11]. Example [PU84a, She94, Gla94b, HH89, KLRW01, LK09, PU84b, Vau07]. Example-Directed [PU84a, PU84b]. Examples [Eli92, HS03]. Exception [CCHW09, ECS15, FdB06, FRR09, GRRX01, JCY04, SCL13]. Exceptional [TB95]. exceptions [CF12]. Exchange [Tre81, CLO08, Gla95g, HRHC13, HRHC15, WM12a, WM12b, YC09, YC12, YM13, ZSM04, ZG10]. Exclusion [HP86, MS90, TW95, WTS95, JM96, KTK01]. Exclusions [DS94]. Executable [GMM90, JM90, Knu95, MGJ87, TKU93, HS03, ICISK14, KH14, SM00, TC09]. executables [CPILH09]. execute
Execution [AM85, CZH’08, Dil91, JO83, KMWL12, LK93, Rec93, TT93, AAA11, CdAM’14, CBZ00, FDÁM12, GGS15, HSPD14, HS15, JJC’14, KCT12, Lu06, LWL’13, NCK’15, PH13, PP’10, SOC’03, WQ06].

Execution-based [Dil91].

Existence [Mkro14, Gla96h].

Existing [Ltt92, His98].

Exogenous [Bcb09].

Expansion [AQK11, CL06a, JK13, Lct10, Wlt’09].

Experience [Amb87, Arc81, Blu86, Fra07, Joy94, Lai97a, Lzl97, Sc09, Sei89, TnA01, TL09a, Adz’09, AL10, AcGd02, Cmk’11, Ccf’04, CP’07, FM08, LG03, McD02, Occn89, Or00, Sah12, Wcc12, Wkv11, Wb15, DB06, Lny06].

Experienced [Ls98, Mv00].

Experiences [HbCc94, Hay86, Iso95, Lak93, LbVb02, MmsH92, Rei87, Sn07, Wrw93, BdG13, Bt03, Ssk08, Te99, TcCh12, VM89, Vjb06, Fh10, LnPgAd06].

Experimental [Ad07, Md81, Bsa09, Dsa’04, MnsA15, PuPt03, ScMs15, Shw02, HwlM11].

Experimental [Ad07, Cskb’89, Fln91, Hcn00, Ks15, Kkmt96, Loh84, Mil96b, Mv0y96, Ny84, TlpH95, WnsC96, Ys02, Zpel01, BnvDh05, Bdd’15, Cjhb08, CcCt06, Fwh97, Lase00, Lmi15, Lfcl12, Lj99, MmtL06, Ok11, Ofr’12, Pg04, Rss00, Sk02, Ze09].

Experimentation [Ma91, Hj00].

Experimented [Vn09b].

Experiments [Jg08, Ap09, Cgp’05, F1e95, Ksft89, M1109a, M1109b, M1l05, Skw06, V1109a].

Expert [C092, El1i92, Gl108g, Ker92, Lo92, MmSh92, O192, Pla92, Pop92, Sm92a, Syb197, W192, Bbh15, BddS11, Gj07, Jor04, Kj99, M0h108, Thgl07].

Expertise [If111].

Explaining [Dnbm12].

Explanation [Wic92].

Explicitly [Gj08].

Exploitations [Sz11].

Exploiting [BfpAgS’08, Cf07, EcrVms11, Ge15b, Ilz14, Shs’07, Vt14, Vla98, FdáM12, Fhl’15, Hh00].

Exploration [Dm96, Gd04, Sfm99, TaV13].

Explorative [Klt07].

Exploratory [Zsp01, BS12, EcS15, Gw10, J15, Kna11, Mbf12, Mfm10, Onr02, PvsG05, Pv06, RasL12, Ss12, Snj’07, Tan00, Zgh’07].

Exploring [Bbg10, Bwdp00, Dc09, HrN’01, Kk12, Obw11, Qgz’15, Jg14].

Exponent [Lcl15].

Exponentiation [Lc98].

Expressed [Bn09, Hb38, Hc09, Ck02a, Pcr02, PwH106].

Expressive [Mmp15].

Extendable [NC10].

Extended [Bra96, GmGtdFr14, Csw10, Ch10b, Lk05, Lms12, Mdfg08, Lkjl01].

Extending [Hl09, Jf04, Lut00, Mm92, St89].

Extensibility [Kfs’02].

Extended [Cll05, Cc03, KlMc06, Lqlj12, Lk11, Oac11].

Extension [Cg03, Kcs08, MlgA11].

Extensions [Ch83, CsAg02, JsrB09].

Extract [Eg00].

External [Arc81, Vrs89, Wlc95, Abg02, Gmb’09, If111, Ps09].

Extract [If107, Tc11, Th02, Bdo11, Ftsc12].

Extracted [CcWt13, Wpp’09].

Extracting [Ak15, YlC08].

Extraneous [Dk01].

Extreme [Gj13, HbM05, Tw08a, Sj05].

Eye [Lsz’07, Gw10].

F [GmGtdFr14, FlA’01].

Face [ZlmmLn14].

Faceted [Ltc10].

Facilitate [Kk81, Gsm15, Lto9, WwlL13].

Facilitating [Kcs08, Zmn05, KcAs13, Mdp’11, Wsjk08].

Facilities [PK01b].

Facility [Sh91, Dg98, Whn’01, We79].

Fact [Gla95h, Kbn84, Jba08].

Fact-Based [Kbn84].

Factor [Cr90, MtG92, Hmc01].
Factors [DLT99, DG98, FWP93, KMO91, KNA11, LL85, MP12, SYB97, VBC+14, ACS07, BPGS13, CH09, CC08c, Glao0k, HFC+01, Jor14, Keo99, MM97, MKK09, RH02, RH03, RS98, SNDC13, WSJK08, WR10, Wu11, ZP00, ZSP01, ZSP15, dSF12]. Fault [Par98, AS10].

Failed [Ker92, Gla93f, TTC15].

Failure [FSS+13, Glao98g, Jor14, She94, SM92a, BHXN05, CCCT06, CGW08, DMQ07, DW11, Glao96d, Hat99, JX07, Lin99, PD12, TASA08, WGW+09, ZP06, dL04]. Failures [ASSA96, AD14, CLY14, FN99, Lip79].

Fair [FHHL09, JL04, SA05, BV15, LLL06, ZSM04]. Fairness [TT10]. Faking [Gla94g]. Families [Gom95, SD94, DSB05]. Family [Zvi93, AP90, CGP+05, De08, Lut00, PNNB11, PCCl4GP12, dAG5dFS+15, TFS10, WDC10]. Fan [RT86]. Fan-Out [RT86]. far [DDMP14, Mea09]. Fast [AAH10, BS86, Kor99a, PSM12, TT10, ZR94, vD93, AAH12b, CL13, JHYK10, LK01, LH12, MBB11, PS09].

faster [LHSK06]. FastTLinC [GM02]. Fault [Ban86, BW95, CL94, CC94, CC01, DG92, Fri90, FA94, HOT97, KN97, KP93, LH83, LY09, MCGM10, MS90, Mor86, Mue86, OK94, Pdc94, Ram90, SAASA94, STJ83, She95, WT95, WWF94, WZ96, YSTD11].

ZJC+10, ZG97, ZHX4, AZGvG09, AT09, AI 12, AM15, ABJ10, BBBBB13, BFLP09, CCH14, CJZ04, CT00, CPR13, DW11, DW14, FAI97, GKO8, GH02, Gon89, GPSS+13, HTK00, JM96, JJC+14, KKH11, Kin12, Lea08, LKH09, LGW09, LGL+10, LFY+99, LCH+04, Lin07, LM96, LH06, ML+14, MdF+15, MR00b, NJ07, PAR14, RW00, SSO05, SMCL96, Shn99, SS04, TR00, THGL07, Tse07, VMB+08, WY04, WL15b, WWSZ15, WKH99, WMWZ12, WHMP99, WDC10, ZCT+11, Zha09, ZXL0, ZHGL11, dCPV10, Hoa94].

fault-prediction [dCPV10]. fault-prone [ZXL10]. fault-proneness [Gon08, MR00b]. Fault-Tolerance [Ban86, KP93, ZHX4, GH02, Lea08].

Fault-Tolerant [BW95, CG94, DG92, MS90, Mor86, OK94, Pdc94, Ram90, WTS95, WZ96, CC01, LY09, YSTD11, ZG97, AT09, CJZO4, CT00, GPSS+13, HTK00, JM96, LKH09, Lin07, SMCL96, Tse07, WMWZ12, ZHGL11].

faultloads [CSM15]. Faults [CMP85, Eva95, VPM93, AZvG11, DBO05, JLC04, MHI14, SRWE10, Sta03, TVK95].

faulty [EMM01]. FBCM [KMKV07]. FC [WCLK07]. FC-ORB [WCLK07]. FDB [KNYS09]. FDDI [CCL01]. FDDI-M [CCL01]. FEA [LL07]. FEACH [LL07].

Fears [HKVvV07]. Feasibility [PC04, BRC09]. FEAST [WL99].

FEAST/1 [WL99]. Feature [BKS15, GPM06, BLUH15, ES06, GJ88, GJ13, GWW+11, KKL+11, LMN10, LXG09, LHLG+15, LJM96, PXT+13, PBD+12, SdSGdMSN+13, TBD+08, TFLW99, WQJZ10, WD809, WB8+10, WG8+14, WG05, dL13]. feature-based [K1L+11, WG05]. feature-oriented [LMN10]. features [AKL14, BZ10, CC04, CP09, CWT13, CRESF+13, FMSG08, PHN08, RS00, WB8+03, WGH00, ZLM14, ZA12, FdodL04].

Federated [KAK+13]. federation [NB13]. FedEx [WC99].

Feedback [AHGS92, HSM+07, Por93, CGHL07, Hat99, ILZ13, KMSMD08, KCB05, KY08, LR99, NPC12, PCY12, YL09]. feedback-based [NPC12]. FeGC [KKT11]. fewer [Gla97e].

Field [CRSS14, Gla97m, nQYD11, CVGP13, Gla97g, HAHH06, KL11, SCwY12, SCL13, Vis99b, ZP06, CMK+11]. Fijo [MR86].

Fifth [Ano84c, Goe84]. File [CM93, FC96, Ha86a, Ha86b, Ha89a, Ha89b, HJS91, JH91, MHH92, ZK04b, CB89a, CCH14, CLG08, CT00, KFS+02, KA14, LLLL12, Lullo, MCC02, MCC11,
gangs [PK10a]. Gap [CFSS98, CKL12, GMS07, PFG13]. gaps [CJKC09, JKWL09, O'B08]. Garbage [Yuao90, KCS01, KKL11, LSaC01, SK07].


General-Purpose [Yua90]. Generalized [Bhi90, BH83, CCGG14, CT97, KP97b, SM06b, YDGB+12, vD93, WHL89]. generated [LW13a, SCL13]. Generating [BDM+93, DV10, LWN03, OL99, PS90, ZYZZ14, JMM99]. Generation [APL95, AM85, Bel91, BCFG86, FAI94, GKV14, Joy94, RA96, AZ11, AG15, ÁGBYB+14, ABC+13, CLS+12, CLSC98, CS04, EVR11, EGM+11, FWA09, FAM15, FA97, Gla97i, GZY11, GTY12, GH04, GEM15, HY11, HWC+10, JR09, JF99, KL10, KL11, L006, LC07, LC08, PS13, PAOC15, Phi05, Phi06, PQL04, SA08, SZPMK04, THP+06, VPVMV+13, VA08, WBW+06, YLC06, ZAO08, ZBLG07, ZLO6, dRRT06, RR09].

Generator [AF96, MM93a, NY84, YCGH92, GP10b, KP97a]. Generators [AF96]. Generic [MM93a, BMJ11, CHY+05, DK15b, Gru07, XPBC11]. generics [RFZ08]. Genetic [JK13, OW04, PS05, AG15, BRMA+09, DXPY03, EEAZ13, GBL08, GWW+11, JJP02, KLB15, LHJ10, PS13, RCCV11, Yoo09].


goal-based [GPMI13]. Goal-driven [PZ15, CPYZ14]. goal-oriented [CCCT06, CHL+13, MTF14, PNJGF12, PL99, SCS15].

Goals [PF95, CCHW09, MP+12, OW04]. GoF [ACS13]. gold [Gla93f]. Gompertz [OOD09]. Good [Gla97f, Gla02, BB89, CHL+13, Gla00f, MM01b]. Good-bye [Gla02, Gla00f]. Gorbachev [Ano90d, Gla90c]. GOTO [BBG90]. GPU [BAT+14, MBB11, PS14]. GQM [GPMI13, KVGS11, MB97]. GQM-based [KVGS11]. GQM-DSFMS [GPMI13].

grades [TYH04]. gradient [YCLY13]. gradient-based [YCLY13]. Graduate [TR89, Bra89, TE99, VM07].

Graduate-Level [TR89]. grafting [SC00]. grain [FSGW11, FAB+07]. grained [ZPEL01]. Grammar [Ara95, HWC+10]. grammar-based [HWC+10]. Grammars [HP90, PACH15]. grammatical [RMCH+14]. Granular [KK07b, PS05].

granularity [INS00, Jun00]. granules [IBM11]. Graph [Ara95, Chr86, Fra86, HOT97, PBC03, QGZ+15, WWLG13, ÁGBYB+14, CLX+04, KZDX09, LL00, LQJ12, MMP15, PM99, PXT+13, SM06b, CJ13].

Graph-Based [PBC93, WWLG13, SM06b].

graph-modeled [MMP15]. graph-oriented [CLX+04]. Graphical [Arm98, DK97, HG91, LG97, Sny91, CTL12, MD90, OFR+12]. graphically [CTL12].

graphical-based [CTL12].
gray-level [Che13, HH06]. greatness [Gla95a]. GreatSPN [Lai97c]. greedy [KHS11]. Green [LZL+15]. Grid [LPJP09, Zhu04b, CL04b, DHC+11, JIQL+10, LK09, LT11, SRS15, Sko14, WS12, YWEL+13, ZCZZ11, Zhu06, ZG07, ZK09, GQ12, KK11, LC06b, NKJT09, PM10, SZZ06, SLL12, XPBC11, ZL06].
groundwater [LHP+09, LHP+10]. Group [ARA94, CCSC01, HR95, Sch81, SZS13, AS01, CJT04, CNLV07, HYC04, HDKL00, Jia99, KPG+07, LL06, LLY07, LCC10, NLK05, RDD02, Sha05, WF07, WHHT08, XY02, YSDT11, YZ05].
group-by [LCC10]. group-oriented [LL06, WHHT08]. Grouping [GTY12, GZY11, WHYT06]. groups [HBM05]. groupware [BKZ+06, BDG13, MGR+13, PLGT10]. growing [EZG15, KHMA12]. Growth [DLG96, Tau92, Hua05b, KLB15, LHC+05, RSB+14, ZLCY06]. GSM [FIGCLN+02].
GSR [CCSC07, RFM10]. guaranteed [LWL+13, LLK11]. guaranteeing [FCC+10]. guarantees [AMP12]. guessing [SCH05]. Guest [Bae06, BJM02, CCM12, CSSW03, CHS+07, LW02, RW01, Ano93g, Ano94f, Ano94g, Ano95h, Ber94, BS96, Bol97a, CDW07, CU98, Got93, Har90b, Har93, Har94, Har95b, Hoo94, HY94, yL98, DGV08, MW08, OPS11, OP92, Pla95, Rad84, Rid81, Sai98, SW95a, Wey01, Wyn01, ZS95, ZWM96]. GUI [BRB14, HCC10a, YCG+14]. Guidance [HHB+99].
guide [PIG08, PPG+10, dSF12, dBvV08]. Guidebook [NB93]. Guidelines [CTA94, Joy87, MMSH92, Phi98, SN07].
guiding [LK13]. Guilt [TKCR14]. Guilt-based [TKCR14]. Gulezian [BT97]. Guo [LLLZ06a, LLLZ06b].
Hamming [CCLL11, ZGZ+13]. handed [CTL12, PSG+09]. Handling [BBA10, BT97, CF12, FS14a, Gul96, JOZ03, LH01a, UH86, WQJZ10, CCHW09, CPYZ14, ECS15, GRRX01, IYS13, LN+11, MPST06, TKCR14]. handoff [HLYL06, PZB10]. Handover [AAA10, AAH12b, CL13, EZOK14]. hands [FIBRGLN05]. hands-on [FIBRGLN05].
handshake [WZ11]. HANet [JCC05]. HaoLap [SGW+15]. happened [Gla96k, Gla97k]. Hard [Ham81, KCS01, Kor99b, LSE12, LWL+13, PC04, SY02, WMWZ12, wZfG14b, ZLZ+96]. Hard-To-Use [Ham81]. hardening [AMK13]. Hardware [GH83, Mos84b, WFW94, CGL+04, EHKK04, GKD13, Gla06, KPT09, Mos84a, Nav92, Io80, Ozk97, SP08, XY07].
Heap [PPN+15, VPL+10]. Heart [VPL+10]. heighten [MBL+99]. Help [BB81, Ano87f, Gla95g, RNC14, vHAT13]. helpful [SJ05]. HEP [Hay86]. here [FF96]. Hermod [OHBR90]. heterogeneity [CDGJ10]. Heterogeneous [BL95, GHKR04, KZ91, KLC02, PD98, AYZI10, BLM10, CTHW12, DK15a, FBM09, GPL+15, JZO07, JRO12, KHS11, Kar01, MKI5b, NTR11, OZI+14, PKI0a, PWLI06, RR98, SKL07, TW98, WH15, Zha12a, ZLD13, ZGSH13]. Heuristic [AAM00, Bow84, PCC02, ZR87, DSRS03, DSA+04, MHW01, SMDM05, TPGdS13]. heuristic-based [TPGdS13]. Heuristics [Fer93, Gla91c, CZdV98, DHC+11, FSGL12, FLA+01, WDC10]. HIBOL [WM90]. HIBOL-2 [WM90]. Hide [VPM93]. Hiding [Hen88, RwJK01, AQK11, CCY+09, CL06a, CL06b, CNL13, FF12, HCS09, HC10, HWL13b, HTH13, LCT10, LC10, LCLF13, LBC10, Lin12b, LCC+13, LLML13, LWL09, OLZN13, PMDH13, PWC12, QZ12, RC94, TW07, UUN11, WCLL09, WCC10, WLH13, WYCC13, WLC13b, WCC+14, WLT+09, YWTW11, YWHL11, YCLY13]. Hierarchical [Bla87, Cha91, Ha93, LF96, Pow86, WWC00, vdSJK+07, BS09, BLLGSM11, CZdV98, JW06, KKG+12, KBO7, LLLK04, LH11b, NZM10, RG10, SS13, TYH04, WF07, WWYZ11, WL15b]. hierarchically [YR09]. Hierarchies [MM81, BS09, HY03, Lee07, WL05]. Hierarchy [FPW93, Lee93, LKZW12, LY01, TL89]. High [AQK11, AA98, Ann91, BW83, BH83, BM93b, CS12, GH83, KL95, KP97b, KP91, Lin12b, MMSH92, PU84b, PU84a, QL03, She90, AdB13, AK+A+15, BLM+13, BGG09, CD07, CT00, CT00, DB06, EBGRO1, ELK06, FF12, FMSG08, GJ88, GKP98, HCS09, HTH13, KC09, KT03, LP93, LCC+13, LO04, Nav92, NL00, PLCC09, PN14, PC15, Phi06, RLY+13, SMG08, SP08, SVMAM04, SS13, TCMJ98, TC12, WWTW08, WLH13, WYCC13, WCC+14, WLT+09, WKH11, XZP+10, ZCZZ11, ÇT13, HA03, NK14]. high-dimensional [LO04]. high-integrity [SP08, TCMJ98]. High-Level [BW83, BH83, GH83, KP97b, KP91, MMSH92, PU84a, She90, PU84b, CD07, FMSG08, GJ88, GKP98, LP93, Nav92, PN14, PC15, Phi06, SMG08, TC12]. High-Performance [BM93b, AA98, CT00, RLY+13, SVMAM04, WYCC13, NK14]. high-quality [BGG09]. high-speed [ELK06, NL00, XZP+10]. higher [LHJ10, nQYD11, RVM99]. higher-order [nQYD11]. Highly [LS97, BNS12, CSS10, JLQ+10, RSO6, WDS09]. highly-accurate [BNS12]. hindering [BTPLST15]. HIPAA [HL11]. HIPaG [JLYK09]. Histogram [WLC13b, CSS+13, WLH08, HC10, HTH13, Lin14]. histogram-shifting [HC10]. Histogram-shifting-imitated [WLC13b]. Historical [AH90, JRSN10, RSB+14]. History [Boz00, FJ98, GV92, Gla97m, Ay98, HPH12, KOS8+15, Sal80]. history-based [HPH12]. History-driven [Boz00]. hoc [ACL13, BMES04, BCL11, hChSyCwL10, CWW10, Cho13, KSHC14, MLHL12, MDO+10, WF07, WOC15, YZQ05, YSK09, ZMN05]. holistic [CC09b, WSJK08]. Home [LDZL15, KLP10, SJ+11, vdSJK+07]. Home-diagnosis [LDZL15]. Homogeneous [BBG86]. honeybee [KHSD10]. honored [Gla97g]. hop [CW12, JXLC15]. hopping [BPM06]. horizon [HZG+12]. HOS [LF96]. Hospital [KZ91, ÖKT09, TKSHP11]. host [CL06a]. hostile [HWM01]. hot [WMOKY11]. hot-spot [WMOKY11]. Hotswapping [LC06a]. hould [Ano87e]. House [RB93b, li11]. HPobSAM [KJS+12]. HFal [JJC+14]. HSP [HHH+10a]. Hsu [BCW05]. HTML [RDD02]. Huang [ZC05].
Huffman [LHY12, YWHL11].
Huffman-code [YWHL11]. Human
[FJ92, Har98, Je91, LL85, HH08a, KK06, LWUW+10, MV09, WS9+14].
human-centred [KK06]. human-related [HH08a].
Hybrid [DI01b, Fra90, GK91b, Gor91, GW95, KAM13, LS05b, PN14, WFZ96, BDRG01, BDDBL15, CNL13, CDOP15, CJ03, DBCP11, EEAZ13, HC06, JS11, JJC+14, KH06, KMGH13, LT11, LQW+12, MLHL12, MR01, MR00b, SLW+15, TM06, YYYW07, YH10]. hybridization
[MMSD13].
HyMIS [MK08]. hype [Gla96b]. hyper
[WZG+12]. hyper-chaotic [WZG+12]. Hypercube [Fri90, KP93].
hypercubes [KM04]. hypermedia [SL01].
Hyppocrates [BDDG04].
I&C [KSS03]. i* [MNSA15]. I-Cache
[CWK+13]. I-star [MTF14]. I/O
[LP05, MD91, SMZC12]. I/O-intensive
[LP05]. IaaS [DR12]. IBIS [KSW93]. IBM
[XPCBC11]. 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]. idea [GLa95e]. ideal
[BMLL14]. Identification
[FTSCT12, Joy87, TC10, TC11, BM98, CKS15, DS04, HZ15, HH06, HLC09, KM14, PG12, RO13a, SPSM03]. identifier
[AACT13, CD05]. identifiers [CAH15].
identify [HJ14, TCT15]. Identifying
[BDO11, BCB09, CDF99, FBB+12, K07, MKK09, Shen02, WRR14, ZQQ+06, SL08, TNA01, XCM+12]. Identity
[HYWS11, WC07, CC09a, KBDO9, RG10, Sha09, WWYZZ11, YKC+12, ZZ12].
Identity-based [HYWS11, KBDO9, RG10, Sha09, YKC+12, ZZ12]. idle
[SHS+07, SRS15]. IDRIS [HL00b]. IEC61850 [PW03]. IEEE
[HL12, Sai09, AAMS14, CMNA+09, KV06, PZB10, WC11]. IEEE-FIPA [CMNA+09].
IEEE/IFIP [HL12]. IF [OT92]. IFPUG
[CMNA+09]. ignorance [Ber95, Ber02]. II
[GL94f, Dof97]. Illustrating [ST01].
illustration [AB10]. Image
[BAA13, CC04, Che13, KPS10, PWL10, CC02b, CH01, CPL13, CT11a, CJ13, CW14, EA11, HRRB12, HH06, HHH10b, KRDH12, KM11, KC09, KCL05, KCB05, KY08, LWS+03, LK01, LTT+09, LLCL08, LXCX11, Lin00, LT04, LW13a, LWL09, NES+14, PHN08, SMN14, mSgFl05, jT12, TMT10, UU11, UUN13, WWCL10, yWpWypN13, WZG+12, WLC07, WHK11, WOLS12, WS13, YC08a, YL09, ZLW+12, ZT14, ZL12b, Zhu04d].
imagery [LJM96]. images
[AQK11, AMK12, CL06a, CCP05, CCW13, Che13, FWTC05, HCS09, HSL14, HWL13b, HHC12, HTH13, KSRD10, LC02, LW13a, MM14, MKH+12, TCC02, TW07, UUN13, WCH03, WLH13, WCC+14, WC02, YWWT11, Zhu04d]. Imbedded [MR86].
imitated [WLC13]. immense [GP98].
Impact [CS85, Har93, VM07, AI12, Ano13a, BHH+10, BBS10, BLO06, CS15, CH09, CC09b, CBS00, DGP02, DNSH13, HFE10, HWLM11, IYS13, JMS07, LR99, LJS05, MT13, PB11, RR06, RSS00, SSL11, SLL+15, Tan00, TNJH07, TMD07, YS02, dL13]. Impacts
[STA93a, CG05, EBe07, Li11]. Impartial
[CT15]. Imperative [BBC+88, BS12].
Imperceptible [Lin14]. imperfect
[Shy03, WWSZ15]. imperfect-debugging
[Shy03]. Implementation [AHG03, BW96, Bel93, BKS85, Eng81, Har81, HCC05, JEO02b, Ker92, KP91, MMSH92, RT93, SL96, WLC95, Zho93, ALT+09, BBA10, BBC+08, BAI+14, CLX+04, CPW98, CH07a, CLG08, CNS12, DGG+03, GJ88, HJ15, HJY10, KRP02, KY09, KSH09, KLMC06, LA95, LWS+03, LKL05, LKW+09, LK02, LL99]
LLGZ13, MM14, NES\textsuperscript{+}14, NWZ05a,
NWZ05b, NGM08, PJNB11, PPS12, PLF05,
SC00, SJK07, TVK95, WZJ01, WSJ08,
WOH08, YY04, YYL\textsuperscript{+}06, ZADA15, Zha09].

implementation-friendly [PJNB11].

Implementations
[Car96, YFY96, JCJ99, LL07, dB12].
 Implemented [BW93, ZCd96, LCH\textsuperscript{+}04].
Implementing [AAN11, Bhu86, CMK\textsuperscript{+}11,
CMS04, FSA87, Lg97, MA94, Poo93,
CGP\textsuperscript{+}09, PN14, RH02, RAJ15].

implements [JFC08].

Implications
[FJ92, APCS10, Han12].

implicit [OWB11].

Importance
[Gla92e, Gla92f, Ano92f, Ano92g, Ber95, Ber02, RGBM06].
important [MKK09].
Impossible
[TSSL11, LGLL12, SDM10].

Imprecise
[CZ91, PZ94, ANH07, SK10].
impressions
[BCG\textsuperscript{+}14].
improper [LL07].
Improve
[DB86, FC96, BLLGSMB11, BGLG13, HS99,
Lea08, MTF14, MK00, SKW06, TPRW04,
VP4P13, YWH11, YM13].

Improved
[GMR08, HL83, KRHZ05, LL06, LKP13,
LGLL12, QZ14, ZL12a, Bak88, BLUH15,
DRCG12, GLW13, HWL13b, LL07, LCC\textsuperscript{+}13,
LWL09, PS13, PWL13, SDM10].

Improvement
[BH02, BOL97b, CBK96,
CWK\textsuperscript{+}13, CP97, DLS94, HBCC94, SCL07,
Sh09, TTP97, BH03, BHH\textsuperscript{+}05, CWS13,
Ch9r, Ebe99, GMaAMGP15, Gl88c, GC13,
GLJ13, HRS95, LPJP09, LMR12, LKB06,
MT07, MB97, MM01a, MM00a, NWZ05a,
NWZ05b, PK02a, PW10, PIG08, PPG\textsuperscript{+}19,
QHS08, RH02, SC99, Tia99, VVS99,
WHB01, XSS06, MBM10].

Improvements
[PYYW07, Hua05a, SJK07].

Improving
[CWS10, CJ13, CHL04, FRR09, GMS11,
KAO13, KA14, LZW12, Mih00b, Mih96b,
OKS\textsuperscript{+}15, PB15, PXT\textsuperscript{+}13, Pon05, Pu90,
SLS08, SK03, SMU98, SK01, SB12, DY15,
HJBH10, HLMB07, JMP07, KCT12, KM14,
MKNS06, Pf99, RSB\textsuperscript{+}14, RR09, VJB06,
VSD12, Wey99].
imputation
[SA06, SS07, VK08, ZJZ11, Zha12b].
in-home [vdSJK\textsuperscript{+}07].
in-house [Ifi11].
in-network [BLM\textsuperscript{+}08, JLYK09].

Inaccurate [LP95].
Incentive [FK01].
Incentives [Pou95, LLW12, dVRB13].

Include [MvS95], including [Aml00].

Inconsistent [GJ07, NER01].

Inconsistencies [EA14, EUR\textsuperscript{+}13, SK02].
Inconsistency [GJ07, NER01].

Improving
[CSW10, CJ13, CHL04, FRR09, GMS11,
KAO13, KA14, LZW12, Mih00b, Mih96b,
OKS\textsuperscript{+}15, PB15, PXT\textsuperscript{+}13, Pon05, Pu90,
SLS08, SK03, SMU98, SK01, SB12, DY15,
HJBH10, HLMB07, JMP07, KCT12, KM14,
MKNS06, Pf99, RSB\textsuperscript{+}14, RR09, VJB06,
VSD12, Wey99].
imputation
[SA06, SS07, VK08, ZJZ11, Zha12b].
in-home [vdSJK\textsuperscript{+}07].
in-house [Ifi11].
in-network [BLM\textsuperscript{+}08, JLYK09].

Inaccurate [LP95].
Incentive [FK01].
Incentives [Pou95, LLW12, dVRB13].

Include [MvS95], including [Aml00].

Inconsistent [GJ07, NER01].

Inconsistencies [EA14, EUR\textsuperscript{+}13, SK02].
Inconsistency [GJ07, NER01].

Improving
[CSW10, CJ13, CHL04, FRR09, GMS11,
KAO13, KA14, LZW12, Mih00b, Mih96b,
OKS\textsuperscript{+}15, PB15, PXT\textsuperscript{+}13, Pon05, Pu90,
SLS08, SK03, SMU98, SK01, SB12, DY15,
HJBH10, HLMB07, JMP07, KCT12, KM14,
MKNS06, Pf99, RSB\textsuperscript{+}14, RR09, VJB06,
VSD12, Wey99].
imputation
[SA06, SS07, VK08, ZJZ11, Zha12b].
in-home [vdSJK\textsuperscript{+}07].
in-house [Ifi11].
in-network [BLM\textsuperscript{+}08, JLYK09].

Inaccurate [LP95].
Incentive [FK01].
Incentives [Pou95, LLW12, dVRB13].

Include [MvS95], including [Aml00].

Inconsistent [GJ07, NER01].

Inconsistencies [EA14, EUR\textsuperscript{+}13, SK02].
Inconsistency [GJ07, NER01].

Increasing
[BFLP09, YN91].
Incremental
[CT09, Fis91, FW90, Fri83, Hee90, IYS13,
KK85, TCS99, vAS99, vAW93, CLY14,
HjW08, HHL\textsuperscript{+}97, MM00a, MC04, PW09,
PLP04, TC98b].

incrementally [YF15].

India
[SA06, SS07, VK08, ZJZ11, Zha12b].
in-home [vdSJK\textsuperscript{+}07].
in-house [Ifi11].
in-network [BLM\textsuperscript{+}08, JLYK09].

Inaccurate [LP95].
Incentive [FK01].
Incentives [Pou95, LLW12, dVRB13].

Include [MvS95], including [Aml00].

Inconsistent [GJ07, NER01].

Inconsistencies [EA14, EUR\textsuperscript{+}13, SK02].
Inconsistency [GJ07, NER01].

Improving
[CSW10, CJ13, CHL04, FRR09, GMS11,
KAO13, KA14, LZW12, Mih00b, Mih96b,
OKS\textsuperscript{+}15, PB15, PXT\textsuperscript{+}13, Pon05, Pu90,
SLS08, SK03, SMU98, SK01, SB12, DY15,
HJBH10, HLMB07, JMP07, KCT12, KM14,
MKNS06, Pf99, RSB\textsuperscript{+}14, RR09, VJB06,
VSD12, Wey99].
imputation
[SA06, SS07, VK08, ZJZ11, Zha12b].
CCG01, CG03, DPSU06, GML05, GD04, DDF+13, HLW+15, ICSK14, Jen99, JST10, LLX+11, LH06, LLL+14, NTRN11, RRW00, RPK+13, SD02, SB14, SJH+10, UZ09, WD07, Yeu00, ZS88, FCMJ12. Integrity [WGC02, CT09, MA94, SP08, TCMJ98, ZTZ+11, ZHAY12, ZKL+09].

Intelligence [PP94].

Intelligent [AMK12, Dam96, KP97a, MWH97, Nit98, RF84, WM99, BFFAGS+08, CJP98, CHZY03, CG05, LPP+10, LKB06, MKH+12]. intended [Rom98].

Intensive [TL96, AAA11, LP05, O’B08, RAS14, SCL13, dSSVV11, Sta99].

Intentional [MBF12]. intentions [GA11].

Inter [BML+13, CH05, Cho05, HCC05, LKL02, SL02, WK15, WLC13a, WQ06].

Inter-application [Cho05].

inter-block [WQ06].

inter-class [LKL02].

inter-domain [BML+13].

inter-enterprise [SL02].

inter-organisational [WK15].

inter-sequence [WLC13a].

inter-stream [CH05].

interact [HA10].

Interaction [IWF07, KP97a, Nit98, AZ11, BJK06, GBDRC12, Har98, HSPD14, HLWS13, HCT+15, Mur99, dL04]. interactions [CD05].

Interactive [Amb87, BAL81, DK95, DK97, FSGW11, Fis91, MC91, Mer87, YNDS88, ZENA93, AM10b, Bra89, CFFT08, DL09, Hoo14, HYC02, HL00b, HKW00, ILZ14, JF04, MGR+13, SMHMA08, ZS88, vEHvV89].

intersection [FIGCLN+02].

Interchange [MS94, SW99].

Interconnected [BFC92].

Interconnecting [ZEB88].

Interconnection [Arc81, PH93, PDN86, ZSGS93, BMAH11, CGL+04, CC01, CLC03, Kor99a, RS00, WMOKY11].

Interconnectivity [KH81, Sel93, RB89].

Interdisciplinary [Har98].

Interface [CB91, GC13, HHSR94, Hur93, JF04, KM91a, LG97, WLC95, AA07, AYZ10, Bak88, CGL+04, Ch07a, Kun91b, MV09, MM93b, MCV15, PL94, THP+06, HTH09].

Interfaces [GK91b, AK15, HYC02, SFJ04].

Interfacing [HSR01]. interference [BPM06].

interleaving [BP15, LCLL08].

interlinked [MK15b].

interoperable [MIBV14].

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

Interoperable [MIBV14].

Interplay [AJLS10].

Interpolation [FWTC05].

Interpretation [WK15].

interpreted [AMCC14].

Interpret [BS86].

Interprocedural [XNP07, MM06].

Interprocess [AACL02, IBP03].

Interrelationships [TD80].

interrelationships [FGBC10].

Interrupts [Kr¨a91a, Ski13, DL06, HCWN05, TC10].

Introducing [Kra91a, Skl13, DL06, HCWN05, TC10].

Introduction [Ano84c, Bas80, Bec86, BCDM06, BCG+13, Cha09, DIB14, Goe84, GBG10, Har88a, Har90b, IYKO95, JNY84, KB07, LK02, DGV08, Mar81, OPS11, OP09, TDL+02, WMAS12, Ano83, Ano93g, Ano94g, CCM12, CDW07, CU98, Fai83a, Fai83b, Fai83c, Fai84, Fai85b, Har93, Har94, KY92, MS79a, MS79b, Rad84, Rid81, SM80, SM81a, SM81b, SM81c, SM81d, SM83, Wil89].

Intrusion
Intrusion-resilient [YKC12], intrusion-tolerant [CNLV07], invalid [CJT04].

invariance [YKC12], invariants [CCGdL10, TLL13].

Investigating [ASGJ13, MB97].

Investigation [Emd91, Joy87, Loh84, RBM95, WH91a, ACS07, AKKS11, ABJ10, BVN07, BDD+15, CH10c, CN00, DRS03, DSA+04, GTA14, HS99, KLRW01, KWT+00, KBBW05, LMK10, LJS05, L99, MNS13, MLK+00, RSS00, dBT+dS08, WDMR99, ZAD15].

investment [RS98].

Investments [RS98].

Invocation [Kor83].

involvement [CFMRL11].

involving [JSM10].

iOS [LZHS11].

IP [BP15, HHL06, Lin07, SSK98].

IPAC [KVH12].

IPv6 [AAH12b, AAH10, CL13, HLYL06, LY99].

IR [BLHU15].

IR-based [BLHU15].

IRC [HB13].

IRC-based [HB13].

IRIS [Cam00b].

IS/software [Moy00].

ISCC [LS99].

Ismos [NY84].

ISO [DRCG12, EG00, EB00, EJ01, JH01, Lai95, Lai97a, LL97a, LL99, LCM+04, YYL+06].

ISO-certified [YYL+06].

ISO-FLANN [DRCG12].

ISO/IEC [EG00, EB00, EJ01, JH01].

Isolation [Di91].

Issue [BCEF10, CUY09, CGA08, FM90b, GH08, Har90a, OPS11, WCTK12, ADMOK+10, Ano84c, BEZ14, Bas80, Bec86, Bor12, BCG+13, CCM12, CA14, CL11, CU98, DIB14, Dut15, Goe84, GBG10, HLM+09, Har88a, JNY84, LH12, LP07, Pla95, TB13, WMAS12, YAT11, GP10a, Won10].

issue-based [TB13].

Issues [FWA09, FG94, Hač86b, CDS10, CL99, De 97, Fic89, Gla96h, JR15, MSB+02, PW09].

IT-based [Rey07].

Italian [ETM10, RZ94, TTR+13].

item [CLL10, MCCCC03, MM01b].

Items [SG91, ACL13].

itemset [DS12, NDS13].

items [CTL08, SPDT06, ZJL10, CCGG14].

Iterated [LM15, KHS11].

Iteration [BBP96, Sta93b, PMB99, WCH03].

iteration-free [WCH03].

iterative [BBS00, JPKP04, JE02b, PXT+13].

iteratively [Zha12b].

ITOC [HLAB99].

iTravel [YH13].

J [AAH12b, APS+10, BKS14, HKJR10a, LHP+10, WZM12a, XTZ13, YWE+13, wzIfG14a].

J2EE [ZP05].

Jaccard [LQC+14].

JACK [BFG97].

Jackson [CC94].

Jacobian [BAAS13].

JAD [Dav99].

JAIN [TDK+07].

Japan [AM94, Duv95].

Java [ASdMG14, AYZI10, ABFM12, CY04, CYH04, CD05, D04, ECS15, ES14, GK08, HWM01, HWM11, IS03b, JCYC04, MLGA11, MKM+06, NCS10, Oi08, PTF+15, RFZ08, SeMC02, SS14b, TB00, TSC04].

JCSI [ABFM12].

Job [AP97, BBG86, GQ12, Kar01, PRR11, VC97].

jobs [LZ93+15, ZK09].

Join [AT97, JLYK09, LWHS05, LCCH02, OH15].

Joint [Dav99, KCS01, Sch81].

Jointly [GAWC91].

Jointly-owned [GAWC91].

Journal [BT97, FM90b, Gla99b, Gla00d, KPME05, L99, LLLZ06a, TTT14, Gläs9e, Glä00a, vV13].

journey [BDA+02].

JPEG [HWL13b, QZ12, QZ14, WHL13, WC02].

JSD [Yeu00].

JSS [BCC+13, GP10a, Glä95, Gla96k, Gla97k, Won10].

judgement [JTM04].

judgment [GJ07, HJ10, Jør10].

judgment-based [GJ07, HJ10, Jør10].

junior [vHAT13].

just [YY04].

just-in-time [YY04].

justification [OKT09].

JXTA [AMHJ09].

Kalman [AG15].

Kanji [Knu00].

KAOS
keep [RFZ08], Kemener [Gur01], Kendra [MHC00], kernel [CC03, CHY+05, Fei12, IF10, LC06a, SCwY12].

kernels [YSC+06], key [ROR11, RH02, ACS07, CLC08b, EHKH04, HL11, IB11, JW06, LLY07, LKH09, LKJL01, LH11b, LW13a, NLKW05, Nec96, NJ07, RG10, RPSL10, SLZ12, SCH05, TLL12, Tse07, WF07, WWY211, WZM12a, WZM12b, WHHT08, YC09, YC12, YS04, ZSM05, ZG10, OHJ10]. key-insulated [RG10, WWYZ11]. key-management [JW06]. keyrings [MBB11]. keys [BCW05, CWH00, HY03, WJ99, WH03]. keystroke [CTL12, Kan15]. Keyword [TZ12, BL11, LWXZ10, WHY+12]. Kintala [TG10]. kits [GW95]. kleptomania [Sta02]. Kmeans [LQC+14]. Knowledge [AJMP96, Fra90, HHK13, KB96, KPS+04, LC06b, MW95, MP90, Pla92, Pop92, Pre95, Sam93, STJ83, She90, Uck91, Zhu04b, AAH12a, CSNS05, CHL11, CU98, CD07, Eri92, FM08, FH10, GLJ13, HHZ92, Ifi11, JS11, Kei15, LL09, LJA+11, LLH08, MMTL06, NTD0X13, Pla95, RR09, RO09, SKE10, SSA08, TAJ+10, TBG13, TL09a, YCG+14, Zhu06, ZG07, ZMK12, dByv08, SZZ06, ZL06]. Knowledge-Based [Fra90, KB06, MW95, MP90, Pre95, Sam93, STJ83, She90, HHZ92, Pla95, SKE10, TBG13, TL09a]. Known [Hen88, HHW01, YTH04]. Kodak [Sed93]. Korea [NSL+07]. Korean [Kan15, KJLK07]. Kuaii [LWZ12]. Kung [CB91].

L [Gla88b], label [CTHW12, LLL06]. labeling [MLC09, YC08b]. labels [MB06]. Laboratories [HBCC94]. Laboratory [BF81, MA89, VM89]. Lagrange [FWTC05]. landscape [GW01]. Language [Arc81, BS86, Bel93, BYY87, BBC+88, BK85, CL81, CT94, CH83, Coh81, GMM90, HG91, Joy94, KP91, Krä91a, MGH97, Maz81, Mey88b, MO90, PT91, PD98, Ros87, Sku91, TKU93, UW95, Whe81, ZSGS93, BKS15, BK95, BFLP09, BWH10, CAHV15, CF13, CG12, De 98, DDDR09, GJ88, HGMB13, Jav88, JMM99, KNY09, KRR00, KMWL12, LPXL10, MBM+09, Mer13, MGR+13, Nav92, NBR+13, OAdLC07, ONB02, PC10, DNAM05, RS06, SMG08, SAT14, SCs+06, SAH12, SW88, TCM98, TL09a, UhLKS94, Wal05, YS02, ZMAV08, ZGH+07, KHV12]. language-independent [CF13, DNAM05]. language-supported [BK95]. Languages [AM81, CH83, CGD+96, FM90b, Gan91, HP92, Kor83, MF90, NC96, PDN86, RMC93, SAA93, TK87, YFY96, ACG+15, AMKD13, Ayr04, BBA10, BSB12, PCDD02, PK89, RO13b, Rom99, SKL10, Spi01, Sto92, TFS10, War89, Wen03, VPdP13]. LANs [BFC92]. Large [Ara95, Bla87, Di 87, Gom94, HL90, Leh80, MWH97, MWH98, Nit96, OKOM97, Rey80, Sed93, WWC97, WRW93, AM04, AAA11, BMES04, CJ03, CN07, CCD+04, CSM15, DvdVA+13, Deu01, EEAZ13, HBM05, HY03, JLC04, KY09, KLL+11, KGT02, KL07, KPG+07, KL01, LCL+12, Lin12a, LTK+15, LLL+14, DPS03, MPST06, MHW01, PWLH06, PFG13, PTF+15, SAH12, SGO13, TM06, TTL+13, TTWY04, TTC04, WK15, WWC98, WL05, WE99, WCV+98, WM99, WB15, XWZC14, YSK09, ZK13]. Large-Program [Leh80]. Large-Scale [Gom94, HL90, OKOM97, WWC97, BMES04, CSM15, DvdVA+13, Deu01, EEAZ13, HBM05, HY03, JLC04, KY09, KLL+11, KGT02, KL07, KPG+07, KL01, LCL+12, Lin12a, LTK+15, LLL+14, DPS03, MPST06, MHW01, PWLH06, PFG13, PTF+15, SAH12, SGO13, TM06, TTL+13, TTWY04, TTC04, WK15, WWC98, WL05, WE99, WCV+98, WM99, WB15, XWZC14, YSK09, ZK13]. largeness [KEK04]. Last [Gla90a, Gla98h]. latency [KY10, LS05a]. latent [dBV08]. later [Gla97k]. lattice [JE02a]. Laws [Leh80, DZR04, PLCC09]. laxity [LESL11]. Layer [AAH10, KAS13, AH12b, CH05, CTL0, CTHW12, DGV+07, KSHC14, LLLK12, PZB10, PGRQVV12, SRWE10, WGY+08].
Linkage [ZS88]. linked [Kar94]. Linking [BJ03, FPW96]. links [Zhu04d]. Linux [FAB+07, Fei12, IF10, LC06a, SMZC12, YSC+06]. LISP [Ng93, YY93]. List [Cam00a, SD94, YRN80, Aba06, BG06, CHY+05]. Listings [LDN87]. Lists [DT90, CC05, GAW92, LMIV15].

Literature [LS85, Not85a, APW14, Ano91c, AT15, BKS15, BKB+07, CP15, DBCG14, EFG+08, GA11, KGB11, LFW15, LL15, ML08, MMB10, PG12, PMB15, RAK15, ZADA15]. Literature [Sch81, SA06, WWSZ15]. Logistic [Sch81, SA06, WWSZ15]. log-logistic [WWSZ15]. log-linear [NHC13]. log-logistic [WWSZ15]. logging [CPL+04]. Logistic [CJ01]. logging [CJ01]. log-linear [BCFG86, Fer93, GMM90, Jna96, KK07a, Kom88, Kus90, UH96, BML14, De 97, EL07, IS03b, KAO13, She89, dSSJV08, TL09a, ZC06]. logic-based [BML14, KAO13, TL09a]. Logical [PdBF97, TT93, HJ14, YL06]. logics [BNR09]. login [CJ01]. Logical [Hoo14, TTL+13]. logs [LZXS09]. London [LZ07].

little [Gla90g, RNC14]. Littlewood [Lit80]. lives [FGLI15]. Living [BR90, RASL12, BHH+12]. LMR [Rav03].

load [HJ90a, HJ91, HL94a, MCC11, RCSD93, SLW+15, Sho91, BV+10, Boz00, CBZ00, CCH14, CS12, DY15, DLT99, Ha92, LJ+12, MCC03, RzK01, TH02, WGW+09, WOC15, YCF+13, ZK09]. load-balancing [DY15]. Load-Building [HL94a, Ha92]. Load-prediction [SLW+15]. load/extract [TH02]. Load-extract [TH02].

Local [DT90, Oi08, FF12, FLA+01, HC10, JC15, LM15, LWV+10, ZZ88, ZlmlN14]. Locality [TL98, ZG00, YR09].

Localization [STJ83, Se93, AZGvG09, DC11, DW14, JJC+14, MLD+14, PAR14, WL15b, WDC10, ZJC+10, ZCT+11]. Locally [CW97, TC06]. located [SHHL12]. locating [WBP+03]. Location [CL94, HLYL06, LLKL04, ZS05a, AACT13, AL10, BLUH15, ESW06, IBM11, LU06, LPR04, NCS10, PSK05, PS06, PXT+13, WCC13, dL13]. Location-aware [HLYL06, PS06]. location-based [LPR04, PSK05]. location-dependent [IBM11, LU06]. lock [CKyL98, PMWC12]. locking-based [CKyL98].

lock [CM06, Jun00]. locking-based [Jun00]. locks [HPT07]. Log [XPBC11, CPL+04, FSS+13, NHC13, WWSZ15]. log-linear [NHC13]. log-logistic [WWSZ15]. logging [CPL+04]. Logic [BCFG86, Fer93, GMM90, Jna96, KK07a, Kom88, Kus90, UH96, BML14, De 97, EL07, IS03b, KAO13, She89, dSSJV08, TL09a, ZC06]. logic-based [BML14, KAO13, TL09a]. Logical [PdBF97, TT93, HJ14, YL06]. logics [BNR09]. login [CJ01]. Logical [Hoo14, TTL+13]. logs [LZXS09]. London [LZ07].
WWC00, FSS+13, KMWL12, YHM+14.
Macro [Lit90, GAT15]. made [FF96].

Madness [Gla90d]. Mae [Har88b].
magnetic [CB89a]. mail
LCLL08, MRJD+12. main [SLLL12].
main-memory [SLLL12]. Mainframe [Ano86d].
Mainstream [AMKD13].

Maintainability
[CL905, LTHR96, LH93, OH94, YSC+06, CH90, CL15, DSRS03, DSA+04, HCN00, LJS05, YC13, ZL07, dAGSdFS+15].
maintainers [dL13]. Maintaining
[AV02, CSS10, LDN87, BVN07, GAT15, Har04, KL07]. Maintenance
[Gla90a, Gla91a, HS95, HR96, Jar93, KB96, KS96, KL95, LPLS87, DGV08, PL92, RUV92, Sch97, SKV94, vAW93, ACG+15, CW12, DFCPSF15, DS98, FS05, Gla92g, Gl93a, Gl93h, Gl93i, Gl93j, Gl90, HLW08, JLPQ+10, KPE02, KPM05, KP07, DPO3, MG12, MR00b, NGC02, O008, PC98a, PGRQV12, PUPTO3, PN07, RSS00, SL10, Vis99a, WT89].
maintenance-first [Gla90a]. maintenance-free [DFCPSF15].

major [Bif03, LWHS05, PWS+15]. majors [Gla93a]. make [Mü07].
Making [DSL94, GSv+07, KHL+99, NER01, OR+12, Sk91, BFV04, CC03, DCP12, ETYL15, GLZ15, GLJ00, Gh01, KLMZ08, SWA+13].
malfunctions [ZHS01].
malicious [Ala15]. Malware [CRL+12].
man [MCV15]. Manage
[Rv92, AKH12, AMCC14]. manageable [KHL+99]. Management
[ARAS94, AM94, Ber81, Bla87, BR90, Bro87, Duv95, EHS93, Gla96h, HR96, JP94, KSW93, KK81, KW93, Lan90, LM94, LO92, MM01a, Mk90, PM90a, Puh90, RA91, RT93, SG93, Sag95, Sch81, SW94a, SKV94, SB88, TKS12, Tau80, ADTZ12, AH88, AZW07, ASMN15, ADET12, Ano91b, Ban08, dOBT04, BH09, CB99a, CD07, Cha06, CD00, CSaLG02, CBG09, CC99a, CM05, CBC+15, CDZ07, CS12, DMV98, DIB14, DST+04, DTV09, DLB04, Ebe07, EB14a,
EGG+11, FY04, FN00, GTA09, Gla91d, Gla91f, HSM+07, HNS12, HRN+01, HMC01, HCL+10, HTH09, HL11, JG14, JW06, JJP02, JKWL09, KMSMD08, Ken80, KRC00, Kim07a, Kim07b, KLP10, KR98, KHL10, KJL07, LMv09, LBS+07, LP00, LNC01, LLL04, LRS+07, LJJ+12, LAL15, LH11b, LKB06, LSaC04, LWC06, MS03, ML03, MPTT14, McB08].

management [McD02, MMTL06, MDMC06, Mr99].
NKM12, PL94, PSK05, PCHW12, PPMM12, PK01, P000, PM94, PvV12, PK01h, Rav81, RCL99, Sai07, SBGT13, Sta10, SM03, TLM07, TAJ+10, dBTdSS08, THWC10, TC12, Uzz13, WF07, WDC08, WFL09, WDC12, WOH08, YAY13, ZDC+11, ZZ88, ZMK12, Bas80]. manager
[LP05, SHW09]. managerial [BM89].

generators
[ABG02, MNS13, M000, PV06, RMCH+14].
Managing
[CC06, CHCO11, EBB09, GA95, Ha93, JL85, MSL12, PN07, Rey07, Rv91, ZM96, ZK+99, CWC04, CC09b, NCK+15, PCHW12, aSRS+10].

mandated [SG01].

manipulating [MCTM11, MCTM11].
Manipulation
[DHK06, MR83, SD94].

Manufacturing
[NCK+15, TM97, AW10, FVHF+15, TTL+13].

Many
[BBG86, BM96, Gl93g, GZY11, PN14].

many-core [PN14].

Map
[KPT13, CJ13, ZT14]. Map-matched
[KPT13]. mapping
[ASG13, AJG+15, ACS13, BM00b, CL99, GMA15, KBZJ15, Kit10, LAL15, MM14, MKNS06, PXT+13, PMB15, WRdMSN+13, ZGYS+15]. mappings
[Ph05]. maps
[BAAS13, DEA+14, KOS15, LWC13, PSMB01].

MARBLE
[PCCLdGP12]. March
[WZM12a]. Mark
[Dol97]. market
[HRN+01, LLL06, ZG07].

market-driven
[HRN+01]. Marketing
[FF87]. marketplace
[Jö14]. Markov
IS98, JFC08, Kar00, KKL11, LF91, LUS+00, LSaC04, PS13, RMCH+14, SMU98, SeMC02, SLL12, TL89, THP+06, USLC01.


FSA87, FAI94, Goe80, Gok09, GWvD08, Hač89b, HZ83, HB83, HK11, HH97, HO96, HFK92, Jar93, Jef87, JB91, KP97a, KD91, KP97b, LM94, MKL+15, MGH97, MS190, OB13, Phi05, Phi81, PBD+12, PH86, PL92, Poo93, Pop92, PL83, PLP04, SL96, Tak97, TZ92, UW95, Var91, VT87, WNHM86, ZK85, ZC97, AdB13, BRB14, BHNX05, BV15, BKR09, BHB+05, BDDS11, BL11, CCGdL10, CCO05, CCO9a, CGL+04, CELS07, CPW98, CV14, CLB05, CMC04, CD10, Cho04a, Cho04b, Cho05, CC05, CC06, CH10b, CHCO11, DLW08, DK15b, DGL+08, DGJ+03, EJ01, EVR11, EUR+13, FD AM12, FVHF+15, Fei12, FBM09, FAI13, FWA09, GMR08, GD12, GRT13, GMS07, GTF15, GAWC91, DDF+13, GEM15, Hač88].

model [HTO97, HA10, HAHH06, HK09, HMC98, HLWS13, JPKP04, J00, JBSL12, JS99, JHSB09, KP10, KRK00, KBH07, KC98, KSS15, Ku94, KLHG07, LKR13, LP93, LPM15, LJA+11, LASH07, Lit80, LM96, LZ06, LT08, LXC13, LLL+14, LH01b, MMB00, MR01, MJ14, MA09, MAG12, MPRS14, MV11, NHC13, NR04, NWZ05b, NPC12, NGM08, NB13, OOD09, PLCC09, PG05, PK02b, PB15, PCHW12, PRS11, Phi06, PHR10, PGRQV12, PW03, RAK15, RRT01, SAMN12, ST13, SZ98, Szy03, SXWY14, SS14a, SW99, SM08, SF9M99, SXYM11, SS13, Tan04, Tan00, TJH07, TKJL13, TN05, TSC04, TTR+13, TGP11, TMB02, UZ09, Uzz13, VM12, Vla98, WHL89, WW09, WKRZ10, WDC12, WSSZ15, WGT+15, WD99, WZM12a, WZM12b, WBS+10, WGS+14, WWSS13, Woono, WCC13, XTZX12, XTZX13, YC12, YCF+13, YHM+14, YF15, YYL+06, ZM10].

model [ZE03, ZLCY06, ZyCkP01, Zhu03, Zhu04a, dCPV10, AJCM08, FdOdL04, MYZC06, nQYD11, Zhou89].

Model-Based [EL94, AA07, CDI07, Gok09, OB13, BRB14, EUR+13, FVHF+15, KSS15, LLL+14, PG05].

Model-Driven [Jar93, GWvD08, HK11, PBD+12, AdB13, BKR09, FAI13, GMS07, DDF+13, GEM15, PGRQV12, SAMN12, TGP11, VM12, WWSS13, AJCM08].

model-free [WDC12].

model-oriented [LM96].

model-to-model [CCGdL10].

modeling [WSJ14, Xia00, YWT07, ZH05, ZMK12, BBA10].

Modelling [CBG09, Cla86, CP97, ELK06, GPHS07, Hač86a, KNT86, RW01, WB15, WMOKY11, AD14, BRS10, CFN07, Cow05, D101b, ETYL15, GV99, GCC+15, KLRW01, MPS+12, MPL+15, PC10, PL99, PH07, PSG+09, RRW00, SS15, SG01, TTR+13, Wal05, WL99].

Models [CLO95, Dha95, FWD97, FAS94, HS95, KMMG91, KL91, KW91, LV97, LL97b, LPLS87, MBCD86, MS97, MD01, MTON94, Pfl95, Sta85, Tan92, Tör90, ZEB88, APM+14, AMCC14, ADET12, AKB+15, ABG02, ABJ10, AGCS+08, AMGG14, AK15, BG09, Bi03, BGLG13, BWH10, BLOS06, CdAM+14, CGP+05, CLS+12, DA07, DTZ+14, EA12, EA14, EGG+11, FDAM12,
GL08, GTA14, GMS07, HJBH10, HBVG08, HFC+01, Hua05a, Hua05b, IWF07, JHSB09, JZ07, JK12, KSH05, Kim12, KLB15, KM13, KH06, KV05, LWB+13, Lin01, LH08, LHP+09, LHLG+15, LMYMG08, MGM12, MGB03, MDFG08, MSGGL12, MA08, MA10, MPAA15, MHSM99, MO84, NH12+12, NG08, OFWP07, PN14, PPG+13, PS00, PFF12, PP04, RSB+14, SC99, Sai07, SFJ04, SKV06, SGO13, SH07, SPSM03, THP+06, THGL07, TTL+13, TVK95.

models [TKCR14, VMB+08, Wal05, WMW12, WPP+09, Zel09, ZKL+09, LJH10].

modern [BM00a, VAM+10, Gla93h].

modernization [CRESF+13].

Modes [Sub93, Fug99].

Modest [Mat86].

Modifiability [LBvVB02, Loh84, BLBvV04, LJH10].

Modification [AHGSS05, HCS09, LCLF13].

Modified [PH86, CJT01, EEAZ13, THGL07].

Modify [KFS+02].

Modify-on-Access [KFS+02].

Modular [BRS10, DXPY03, EL88, FW90, HCC91, HL06a, dRTO06].

Modularity [dB12].

modularization [NMM13].

Modularized [HL00a].

Module [Arc81, Bow84, Loh84, OHK93, PDN86, RS00, EB14c, Leu97, LHC+05, MR00b, PKR01, TM98].

Modules [BMSB94, KL05, PBC93, BT05, EEO8, KT03, LC06a, MTF14, SH98, TAA01, XNP07].

modulus [CSW13, LC10, WWTH08].

MoJava [BCBZ14].

moment [GJ13, TPKT12, yWpNyL11].

moment-based [TPKT12].

MOMM [MKL+15].

Monetary [AB10].

Monitor [TT93, Zho93].

Monitoring [DFCPSF15, HO96, LCF+06, YRN80, BRG+12, CzAv98, CLF+13, ES14, JR15, KKG+12, KLL+11, MLLK11, MB10, OM13, QA08, PZ15, SYBN12, SZ11, WWY+12, ZS05b].

MOO [dRSBA13].

Moral [Col92, Luc92].

morphology [Mus03].

morphology-driven [Mus03].

Mortem [Hag91, AS10].

Mosco [AGBD14].

MOSIS [Ayr98].

MostoDE [RHRC13].

MostoDEx [RHRC15].

motion [ZEY04].

motion-based [ZEY04].

motivate [VBC+14].

motivational [MPS+12, dSF12].

Motivators [BH02, BH03].

movement [NCS10, TL09b].

moving [IBM11, KLB+11, LPR04, LSZ+07, Lin12a, RV06, URG10].

MP [CM86].

MPEG [DK08, DK08, Ng99].

MPEG-7 [DK08, DK08].

MPI [DCH02].

MPLS [CTHW12, LL10].

MPSoC [JHSB09].

MRP [LPJP09, MM00b].

MRRL [ED06].

MSc [BHR89].

MSE [Mii89].

MUDABlue [KGM06].

Multi [CTL10, GRT13, LAT10, LyWS20, LKL05, MK15b, SRWE10, SFJ04, WGY+08, WDMR99, ACL13, AGYY+14, BBG+04, BV15, BWM06, CCW02, CET+08, CLL10, CW12, CW14, CK12, CNKL12, DCH02, FHL+15, FMP09, FWTC05, GCC+15, GAWW07, GGM11, HLW08, JZL07, JLY14, JXL15, Jun00, KBJZ15, KM11, Kim12, KSH+12, KAM13, LHB+10, LBS+07, LcLsW06, LKP13, LS14, LG010, LSH09, LJM96, LQC+14, LZG15, MLHL12, MIB14, NXS00, OKS+15, PLC09, PB15, PCHW12, PK10b, PA99, RMC15, SPTM15, Sha09, SCO13, SZS13, TLL12, TL09b, WVT+14, WC07, WDC08, WDC12, WCX15, WVC+98, WX10, YCF+13, YH10, ZMB14, CD10, MKL+15].

multi-agent [BWM06, CET+08, CNKL12, GCC+15, GGM11, JZL07, LSH10, MIB14, PLC09, PA99, SPTM15, ZMB14].

multi-attribute [BV15, KAM13].

multiply [Kim12].

multi-channel [MLHL12].

multi-class [GAWW07].

multi-cloud [WCX15].

multi-collinear [LXG15].

multi-core [MK15b, PB15].

multi-device [BBG+04].

multi-devices [SFJ04].

multi-dimensional

[CCW02, HL08, LcLsW06, LQC+14].

Multi-disk [LKL05].

Multi-faceted

[LA070].

multi-granularity [Jun00].
multi-hop [CW12, JXLC15]. multi-item [CLL10]. Multi-layer
[CTL10, SRWE10, WGY+08]. multi-layered [LBS+07]. multi-level
[PK10b, TL09b]. multi-lingual [RMC05]. multi-members [JLY14]. Multi-method
[WDMR99]. multi-model [PCHW12]. multi-objective
[LHJ10, OKS+15, YH10, MKL+15]. multi-organizational [FMP09].
multi-paradigm [LJM96]. multi-partite [AGBYB+14]. Multi-party
[LaWSZ10]. multi-precision [LKP13]. multi-process
[WCV+98]. multi-processor [DCH02]. multi-purpose
multi-secret [CW14, FWTC05]. multi-server [NXS00, TLL12].
[YCF+13]. multi-tenant [LZG15, WVT+14]. multi-tier
[WDCL08, WDC12]. multi-transaction [KJL+15]. multi-vendor
[SCO13]. multiagent [VAM+10]. multibit [KPS10]. multicast
[JCJ99, JXLC15, LT07, L13, LL14, MV10. TCC04, ZYTL12, ZADM10]. Multicasting
[Ha94, WGW+09]. Multiclass [MR86].
multicluster [ZLD13]. Multicomputer
[Amb87, Çam99]. multicomputers [AbA06, AbA08, BMOKAM09, KH97, RwjK01].
multicore [LFCL12, OB13]. multicriteria
[SL10]. multidimensional
[HWML04, ZT11]. multidisk [GAK92]. Multiflawed [Gla88b]. multigranularity
[CM05]. multijoin [vdBK94]. multilayer
[NHC13]. Multimedia
[DK08, HLT09, BRMA+09, CCCTE6.
CCSC01, CH05, CL99, DLB04, GFP11, GL05.
GPL+15, HKW00, HKY01, HL02, HLHY06.
LTK+06, LLLK10, LG05b, MV05, MV06.
PK02h, TVA04, TCC04, YY04, YWTW11].
Multimicroprocessor [GDF86].
Multimode [KNT86]. multinomial [SA06].
multiobjective
[PLHP+15, Yoo09, dCPV10]. Multiparadigm [HL93, Ng93]. Multiparty
[Cho95]. Multiplayer
[CMK+11]. Multiple
[CHB94, De92, MBDS86, TKU93, ACL13.
BA1+14, BFV04, CLLC96, CCF+04, CHL11.
CK02a, Dee01, HCL12, HWL13a, HKY01.
HSS10, RMSM08, KC09. Lee07, LSV+06.
Loo05, OSG98, OW04, PPG+13, PC02.
Rog89, DM07, SJF04, ST89, SK10, TB00.
TCC02, WL15b, WH15, dRSBA13, vHAT13].
multiple-base [HL12]. Multiple-Bus
[MBDS86]. multiple-case [vHAT13].
multiple-GPU [BA1+14]. multiple-level
[Rog89]. multiple-stream [HKY01].
Multiple-Viewed [Del92]. multipoint
[CBK02]. multiprocessing [Kar00].
Multiprocessor [MBDS86, PH86, SF92.
ZCd96, CKY09, CBL15+09, Ha88, HKT00.
Kar98, LC05, LESL11, MMM00, PWCC01].
Multiproject
[ACH93]. multiscoping
[LY01]. Multisequential
[TK87]. multisignature
[CWH00, WHG01]. multistage [PV94].
Multitasking [CM86]. Multithreaded
[RW97]. Multiuser
[GAW92, MIH92, LNPAGD+06].
Multivariate
[LHC95, ZL07]. Multiviewpoint
[MW95]. multiwavelet
[PWW10]. MUMCUT [YLC06, YL06].
mundane [Ano88d]. MUSEMBLE
[RjHHK08]. music [LHH10, RjHHK08].
must [HKVvDv07]. mutant [MHLMG14].
Mutation
[BM93b, HM09, DW14, FWH97.
LHJ10, SW09, WM95, HLMD90].
Mutual
[DS94, DHP86, MS90, TW95, WTS95, IB11.
JKM06, KTK01, LZ12, MBL+99].
Mutual-Exclusion
[DHP86]. my
[BDDS11, Gla89d, Gla94e]. Mystery
[Gla90g]. Myth
[Gla90b]. mythology
[Gla88a]. Myths
[FF89, LF98].
MYTHSEEKER \cite{Rog94, Hei95}.

n [LKJL01]. nAIT \cite{DH09}. NAND \cite{LKWo99}. narrative \cite{Ayr98}. narratives \cite{BS12}. NASA \cite{DB06}. NAT \cite{CJ09}. natal \cite{Gil88}.

natural \cite{NLK04}. native \cite{BYY87, Bra96, Maz81, BKSK15, JMM99, KMWL12, SA14, BFPL09}.

Naturalness \cite{Gla96i, Gla00j}. nature \cite{FS05}.

navigation \cite{BPGS13, LK13, OSG98}.
near \cite{BKSM13, BKSM14}.
near-miss \cite{BKSM13, BKSM14}.

Nearest \cite{Zha12b, Cho13, LSZ07, LZ12}.
necessarily \cite{LF98}.

Need \cite{CBVD07}.

Needed \cite{BM96}.

Needed \cite{AM81, Bev99, CR89, MSSMC12}.

negative \cite{CPYZ14}.

negotiation \cite{LR04}.
negotiators \cite{HCWN05}.

neighbor \cite{Cho13, LZ12, Zha12b}.
nescC \cite{DH09}.

Nested \cite{FN85, HW94, HC86, LC05, MMB00, PC01, TM02}.
nesting \cite{HB89}.

Net \cite{GMP94, KP93, KP97b, LM94, LL97b, PD97, Var91, AHW10, CCC06, FYCL13, JR09, JS99, KDEK04, LP93, SC88, LKJL01, RR09}.

NetBSD \cite{YSY06}.

Nets \cite{Chr86, Coo90, FN86, KH96, Scl91, SBM94, vD93, BHM12, GKP98, HCC91, Kor99b, OH15, PPM12, dSSV08, BM07, CR06, OH03, PF07, Phi06}.

Network \cite{BP86, Bla87, GMGt7F14, Hac93, JXLC15, KL95, LS97, LG97, MR86, SW93, UHL97, AN01, AADAD02, BAI05, BHXN05, BIMK03, BRG12, BLM08, CCW01, CL06, CCH14, CC01, CJ03, CL15, CE08, DY15, DGV07, DRGC12, DSTD04, DAR14, FS06, GTO09, HY11, HB13, HLY06, HCC05, JLY14, JLYK09, JCC05, KY10, KSHC14, LH11a, LCLL07, LL10, LLV09, MK15a, MJZ10, NsL00, SO91, OK11, OZO04, PNL07, SMZC12, SSM00, Ski13, SH07, SC09, TJH15, TTT04, TCH12, TT10, WH07, ZHS07, ZK04b, ZCT09, MMTS15}.

network-based \cite{BRG12}.

networking \cite{DJW08, HCO4a, KPT09, LK09, PSM12, YAT11, ZHU06}.

Networks \cite{BBG86, DPH86, FWD97, Hac86a, MWH97, MWH08, NT98, PH93, Tsu85, ZK85, ACL13, AM04, BPM06, BMAH11, Bar15, BMES04, BCLW11, BND14, BLM08, BLM08, CMC01, CTO11, CWH12, CW12, Ch013, CL13, CFN07, DGV07, DBCP11, EEAZ13, ECRVMS11, HBG13, HST15, HWHT11, HC01b, HHL06, HLT09, HSS10, JLYK09, JXLC15, Kar04b, KLP10, KPSK09, Kor99a, KCV11, KMS09, KV05, KRCK08, LCC10, LT09, LIN07, LY09, LT11, LZ13, LL14, LMA15, LKK14, MLHL12, MLK11, MBM09, MK08, MHW01, MC10, MDO10, MT10, MKRO14, NAK10, OZO04, OH15, PZB10, PV94, PD12, RNC14, Rav03, RSG98, SHN14, SMS11, SGBK12, SSZ13, SHH15, TM06, TNH07, TQ05, TP09, dTB11, SSS08, NL07, TLO09, VVS99, WF07, WGY08, WG07, WHY06, WMD10, WMO11, WCC13, WOC15, XZP10, YZ05, YSK09, ZADM10, CDRT13}.

Networks \cite{DFCPS15, GMGt7F14, SXYW14}.

Neural \cite{FWD97, KL95, LMA15, SH07, CCW01, CE08, DRGC12, EEAZ13, KCV11, KRCK08, TQ05, dTB11}.

Neural-network-based \cite{SH07}.

Neural-network-based \cite{SH07}.

neuro \cite{LCF06}.

neuro-adaptive \cite{LCF06}.

news \cite{CT08, KP10, LHL05, LQC14}.

Newsmonger \cite{MK00}.
next \cite{Gla89b, PS15, Sai99, VPMVM13}.

NN \cite{Zha12b}.

no-state-loss \cite{ED06}.

NoCs \cite{MV10, MV11}.

Node \cite{IMM95, CLY14, MK08, NJ07}.
nodes \cite{BMS04, BK11, GAT15, MKRO14}.

noise \cite{CKS15, DEAs14}.

Noisy \cite{LK12, VK08}.

Non \cite{ABB15, HY01, KW00, Sch91, ZCT11, Gla96i, Glas00j, KWME99, KMS09, LC07, MLB09, MPAA15, MJZ10, PN14, PC01, PGRQV12, DM07, ZXR06}.
non-blocking [KW00].
non-coherent [PN14]. non-crises [Gla00j].
non-dedicated [ZLD13]. non-determined [ZWX+08]. non-formal [CTKT13].
Non-Functional
[ABB15, MLB09, ZXR06].
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].
Nonblocking [WM96]. Nonchange [Gla96k, Gla95j, Gla97k].
nonclairvoyant [ZK09]. noncontiguous [Aba08, BMAH11].
Nondeterminism [DS92]. Nondominated [Nei97].
nonlinear [GSN+15]. Nonprogrammer [OS87].
nobfuscation [CY04, CDP05, KJ04]. Obfuscation
[AC97, AHG93, ACDF01, Bar94, BW93, BC94, CGL+04, CH94, Dav95, EHS93, ES97, Gla96g, Iso01, JB91, JH99, KO95, KS96, KSW93, KN97, Kun95, KG+96, LH93, MWH98, MS190, Mil96a, MO90, MD89, Moy96, NC96, Ng93, PM90a, PBC93, PD98, RA96, RMC93, SW93, SCG+93, Sei89, SW94a, Sta93a, Tai93, TL96, UW95, WRW93, ZZ88, AI12, BK95, BWDP00, BF96, Car94, CZUB99, CPW98, CLSC98, CC94, CL04a, CL15, Cho04a, DSR03, DSA+04, DHL06, DIP98, EKV05, EMM01, EVR11, EB14c, FBB+12, FN00, FTSC12, FCL+00, FS05, GRRX01, GV99, GJP96, Har97, HCN00, HL94b, Jia99, Jun00, KCAS13, KMSMD08, KLT07, KC98, LS92, LP93, LSZ+07, Li98, Li99, LS07, LYF+99, LJ905, MLB09, MJ14, Mat96, Mer13, MT98, NQ98, OAC11, OB13, PL04]. Object
[PSBM01, Phi04, Phi05, PM94, P003, Pon05, QK08, Raj94, RR98, RS00, Rom99, SPK99, SNBH08, SKL10, SW96, ST01, She02, SS98, SMCL96, SK02, SC01, SPSM03, TA02, TQ05, TK00, TM0D7, TH02, TL07, TL09b, UhlCLS94, WT01, WK88, WMDR99, XNP07, ZEY04, ZL07, ZXL10, Ch97, Gla93c, Gla94f, Got93, GHKR04, dGSDF+15]. Object-based [CGL+04, BK95].
Object-linking [FPW96].
Object-Orientation
[MM99, YS02]. NT [AS01, LCH+04]. NT-Swift [LCH+04].
nuclear [YKC+15]. nuclear [HHC12].
NUMBER
[WWC97, WWC98, WWC00].
Number [CAI98, MIUM12, MM01b].
numbers [ANC11, Gla95f].
O [KL96, MD91, SMZC12]. O-intensive [LP05]. O/A [KL96]. O1FS [PYN14].

OASys [Vla98]. obfuscation [CY04, CDP05, KJ04]. Object
[AC97, AHG93, BC94, CH94, EHS93, JB91, KO95, KSW93, Kun95, KG+96, LH93, MWH98, MS190, Mil96a, MO90, MD89, Moy96, NC96, Ng93, PM90a, PBC93, PD98, RA96, RMC93, SW93, SCG+93, Sei89, SW94a, Sta93a, Tai93, TL96, UW95, WRW93, ZZ88, AI12, BK95, BWDP00, BF96, Car94, CZUB99, CPW98, CLSC98, CC94, CL04a, CL15, Cho04a, DSR03, DSA+04, DHL06, DIP98, EKV05, EMM01, EVR11, EB14c,
FBB$^{+12}$, FN00, FTSC12, FCL$^{+00}$, FS05, GRRX01, GJP96, Har97, HCN00, HL94b, Jun00, KCSA13, KLT07, LS92, LP93, Li98, Li99, LS07, LS05, MLB09, MJ14, Mat96, Mer13, MT98, NQ98, OAC11, OB13, PL94, PSMB01, Phi04, Raj94, RS00, Rom99, SNBH08, SKL10, SW96, ST01, Sh02, SS98, SMCL96, SK02, SC01, SP5M03, TA02. object-oriented [TQ05, WK88, WDMR99, XNP07, ZL07, dAGS$^{+15}$, Chu97, Got93]. object-relational [Phi05, TH02]. Object-Z [GHKR04]. object [LHJ10, OKS$^{+15}$, YH10, C¸ZUB99, MKL$^{+15}$]. Objectives [ANB93, dRSB$^{+13}$]. Objects [MS97, PL96, WM90, CDDF99, GAWC91, HL02, IBM11, IS03b, KLL$^{+11}$, Lin12a, Pon06, RVM06, SM09, ZMAER99]. Oblivious [MXZ11]. observation [WHY$^{+12}$]. Observations [CBT$^{+14}$, IS03a]. observe [ZH05]. Obsolete [Hab85, Gla92c]. Obstacles [DCP12]. obtaining [CHL$^{+13}$]. obvious [Gla95c]. OCCAM [BdADH94]. occluded [ZERO00]. OCL [CT09]. OCL2Trigger [AJCM08]. Octopus [BSG12]. ODC [CPR13]. ODCHP [PC01]. odd [An094e, Gla94c]. ODMG [LKL05]. ODMG-compliant [LLK05]. Odyssey [BWM06]. Odyssey-Search [BWM06]. off [AHC$^{+11}$, CFMR1L11, ELK06, PJ09]. off-chip [ELK06]. off-the-shelf-based [AHC$^{+11}$]. offloading [AR12]. Offs [GA95, Bat08]. Oﬄoading [AR12]. Offs [GA95, Bat08]. Offshore [SWA$^{+13}$, KNA11]. OLAP [PKL03, SGW$^{+15}$]. old [Gla95]. OMG [HBC$^{+13}$]. OML [OHS01, OD05, ZPEL01]. omnipresent [AHN$^{+10}$]. OMT [HK98]. On-demand [HST15, DR12]. On-line [TN05, Çam00b, ZM06]. once [CB89]. One [BMJ11, CL97, FN86, LYX09, Rei87, AAN11, JZ07, KMS04, KM13, LW13a, MT10, OR00, ZL12a]. one-block [ZL12a]. one-level [MT10]. one-part [JZ07]. One-Place [FN86]. One-step [LYX09]. One-time [BMJ11, LW13a]. one-to-one [AAN11]. ones [Gla00k]. Online [VPL$^{+10}$, GSM15, KHI0, LCF$^{+06}$, MLC$^{+12}$, NKJ10, PTK10, TH5, YCW15]. only [Gla98k, HRB12]. ontologies [FDSD$^{+08}$, HS11a, LPP$^{+10}$, RHRC13, ZLT10]. Ontology [MCS$^{+12}$, AACT13, BII11, OHS01]. ontology-based [MJF10]. OO [BDGR01, CBKK08, JMM99]. OODBMS [HLMB07, LLK05]. Open [CF07, FG94, Fug03, AW07, BC$^{+14}$, CL05, DFCPSF15, DST$^{+04}$, EBI4b, GW10, JBSL12, KTF15, KMA12, KL07, MMCB00, MSB$^{+02}$, NPC12, PLCC09, PPS12, SLS08, SA12, SM08, SSA08, SG12, TDK$^{+07}$, YC$^{+06}$, ZE03, CFMR1L11, GL14, KGM06, LL11, MP12, Shi12]. open-source [CL05, KL07, YS$^{+06}$]. OpenBSD [YC$^{+06}$]. Opening [JBSL12]. OpenPGP [MBB11]. OpenVPN [LLV$^{+09}$]. OPERA [CL05]. operand [LSC04]. Operating [SCK86, TT93, HIK13, IBP03, PLM07, SRT$^{+12}$, ST89, WW00, YSC$^{+06}$, GAWC91]. Operating-system [GAWC91]. Operation [CH94, LWB$^{+13}$, Lin14, WGZ$^{+12}$, ZS01, ZH05]. Operational [ANB93, FAS94, LM03, RB95, Ba05, OD10, OKMD12]. Operations [Ha91, NM93, RA91, DZT$^{+14}$, HL94b, TCSC04]. Operator [ILZ14, BLM$^{+08}$]. OPNets [LP93]. Opportunistic [HLMB07, BCLW11, NSA10]. opportunities [AZX14, ACW10, BDO11, MBL$^{+99}$, SF04, TE99, TC10, TC11]. optical [CB89a, WGY$^{+08}$]. Optimal [CY00, CL97, DXY03, HL06a, LM13, PM09, Pha94, UH86, AM10a, CZWV09, CSG10, DDD14, Hua05a, JE02b, FK01a, WHL89, WDS09]. optimisation [GA13, PG05, PACH15, WRT$^{+13}$]. Optimistic
Optimization
[BRMA +09, Pot13, ADMOK +10, BLM10, BZ14, BAI +14, CDC09, CPYZ14, CHL04, CK02a, ELHC13, GRT13, GCSÁddP11, KHS10, KAM13, LSE12, LLZW14, LCL +12, MbOBW +15, MBAG11, MAG12, MRJD +12, PS15, PCC02, PK02c, RCCVB11, SKi13, SGO13, TJH15, TXLC12, TDX +14, ÚDUG04, XJZ +15, YTW +13, YYW07, ZCT +09, ZYYY14, dCPV10, dBK94, AZ11]. optimizations [VP07].

optimize [AKL14, MS03, MAS13, RMCH +14].

Optimized [DHC +11, DRCG12, GWW +11, KCV11, YF15, ZDC +11]. Optimizing [HYC02, HLL01a, LQW +12, CC ¸ T13, CCSC07].

Optimum [Leu92, OG80]. options [¨OKT09, WOH08]. oracles [CCHT09, RG10]. ORB [WCLK07].

orchestrated [ABC +13]. orchestrations [TTC15].

Order [BP86, KML94, LPP15, CCH09, LHJ10, LWHS05, PMDH13, nQYD11, WCC13].

Ordered [ZA12, HYC04, KLMO06, PS13]. Orderings [LVB +93]. orders [CTA94].

Oregon [Har90b]. Organizational [WK15].

Organization [BY85, Bos12, Car99, JBSL12, JH01, Lz06, DPS03, MP94].

Organizational [AP97, ISM11, Lan98b, Law81, Mat96, SG12, Tha08, ACS07, ABG02, BCV06, FMP09, MM010, RSS00, Thi94, TW08a, WRRI14, WSM15].

Organizations [Owo96, BCG +14, CL05, KK11, PPG +10, SNJ +07, YLY +06, Sny97]. organized [RB89]. Organizing [BB096, Tan96, BNR09, GAKF13, PSM01, XLM +15].

Orientation [Moy96, ADZ +09, Gla94f, Gla96g, Gla93c].

Oriented [AC97, AHG93, BBEM11, BC94, CFFT08, CFK91, CH94, CG94, EHS93, EMSU11, JO83, JB91, KO95, KSW93, Knu95, KGH +96, LH93, MWH98, MSI90, Mil96a, NY84, NC96, Ng93, PM90a, PBC93, PD98, RA96, RMC93, SW93, SCG +93, Sci89, SW94a, Sta93a, TOY15, TL96, TL95, TDB97, TDT08, UW95, WRW03, AI12, AM15, ARS10, ADCF01, AK15, Bar94, BK95, BWDP00, BF96, CLX +04, Car94, ÇZUB99, CPW98, CCCT06, CLSC98, CL06a, CCG +10, CC94, CL04a, CL15, Cho04a, Chu97, CHL +13, CGPT14, Dav95, DSRS03, DSA +04, DSR +04, DHL06, DTVO9, DIP98, EMM01, EVR11, ES97, EB14c, FBB +12, FN00, FTSC12, FCL +00, FS05, GRRX01, Gl96i, GV99, Got93, GJP96, GMMC13, Har97, HCNO0, HL94b, ISM11, Iso01, JLQ +10, JH99, Jun00, KCSA13, KLT07, KSH05, KK08, KC98]. oriented [LJB05, LS92, LP93, LC00, LLC04, LL06, LM10, LVM007, Li98, Li99, LS07, LJS05, LM06, LLL +14, LN13, MG10, MB09, MJ14, MTF14, Mat96, Mer13, MPS +12, MPLL +15, MT98, MO90, MGvG010, MD89, Mur08, NFSM11, NQ98, NBR +13, NGC02, OAC11, OKS08, OB13, PL94, PNJGF12, PSMB01, PL99, Phi04, FFF12, Pot13, Raj94, RR98, RS00, Ro91, Rom99, SC515, SCP12, SNNB08, SKL10, SW96, ST01, She02, SS98, SMCL96, SK01, SC01, SPS03, SL01, TA02, TN05, TM98, THWC10, TMD07, UZ09, VP07, WJ99, WZM12a, WZM12b, WK88, WDR99, WHHT08, XNP07, ZL07, ZXL10, Zhu00, dOZR +04, dVRB13, KCS08, dAGSdFS +15].

original [CL06a]. ORL [UhCLS94].

orthogonal [LC07]. orthogonality [RFZ08]. OSA [TDK +07]. OSA/Parlay [TDK +07].

Other [MS97, Gla00j, RGBM06, SC14, YL06]. Our [Gla92b]. Outcomes [FMRM15]. Outgoing [Car08]. outlook [DFG +13, Rav81].

output [SRT +12]. outsourced [DvdVA +13].

Outsourcing [Gla00e, AV12, BVN07, Jør14, KNA11, ZAY012]. Over-confidence [JTM04]. over-fitting [WQJZ10].

Overcoming [CDP05]. overhead [MA09].
overheads [RwJK01, WWC98]. overlay [DY15, SSM+09]. 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].
P [BRC09, LJDK10]. P/S [LJDK10].
P2P-based [ZXTT11]. Pacific [LW02].
Package [DK94, SL96]. Packages [LTT92, AKKS11, JS11].
Packaging [Bas97, VJB06]. Packet [GFP11, BP15, ELK06, FGBC10, HHL06, HCC05]. page [CN04, LCCH02, LSaC01].
page-coherent [CN04]. Pager [WLC95]. pages [DH13, Pon06]. paging [HH05, WW00].
pains [EZG15]. pair [BRC09, LJDK10]. pair-programming [CRSS14]. pairing [BBC+08].
pairs [Mü07]. Pairwise [LPP15]. PAL [KK07a].
PAL-based [KK07a]. palette [CPL13].
Palladio [BKR09, TKCR14]. palm [WLL+13].
PAM [TKSRP11]. panacea [Mü04]. panel [BBH+05]. paper [Gl00a, TZ12].
papers [An09d, Ano93b, Ano93c, Ano93d, Ano96m, Ano92a, Ano92b, Bor12, CL11, DHKV06, Gl08, LH08].
particle [LLZW14, YYWW07, dCPV10, AZ11]. partite [AGBYB+14].
Partition [CLL99]. Partitioning [BE81, Gie79, KC96, CH10d, JC02, KPT09, LO04, LZN04, MCC02, MCC11, SK04, YZL+14]. partly [Gl01g].
Parts [BDM+93]. Party [Gla09b, AHC+11, CLC08b, LyWSZ10, SCH09, YC09, YC12].
participating [Ch10a]. participatory [CKK11, DEA+14].
particle [LLZW14, YYWW07, dCPV10, AZ11]. partite [AGBYB+14].
Partition [CLL99]. Partitioning [BE81, Gie79, KC96, CH10d, JC02, KPT09, LO04, LZN04, MCC02, MCC11, SK04, YZL+14]. partly [Gl01g].
Parts [BDM+93]. Party [Gla09b, AHC+11, CLC08b, LyWSZ10, SCH09, YC09, YC12].
participating [Ch10a]. participatory [CKK11, DEA+14].
particle [LLZW14, YYWW07, dCPV10, AZ11]. partite [AGBYB+14].
Partition [CLL99]. Partitioning [BE81, Gie79, KC96, CH10d, JC02, KPT09, LO04, LZN04, MCC02, MCC11, SK04, YZL+14]. partly [Gl01g].
Parts [BDM+93]. Party [Gla09b, AHC+11, CLC08b, LyWSZ10, SCH09, YC09, YC12].
participating [Ch10a]. participatory [CKK11, DEA+14].
particle [LLZW14, YYWW07, dCPV10, AZ11]. partite [AGBYB+14].
Partition [CLL99]. Partitioning [BE81, Gie79, KC96, CH10d, JC02, KPT09, LO04, LZN04, MCC02, MCC11, SK04, YZL+14]. partly [Gl01g].
Parts [BDM+93]. Party [Gla09b, AHC+11, CLC08b, LyWSZ10, SCH09, YC09, YC12].
participating [Ch10a]. participatory [CKK11, DEA+14].
VVS99, WHL89. path-oriented [Mur08]. path-selection [WHL89]. Pathfinder [KV05]. Paths [BM96, GZY11, GTY12, KSS15, LWLL12].

Pattern [Kor83, CCHT09, Cha93, DDGR09, DACY07, FM11, FPW96, HZ15, HK13, HZCD05, Hus01, KPS10, KPS+04, KLM07, KY10, KLL+11, LPR04, LNY+11, LW13b, WLC13a, War89, WHC07, XZAR06, YCF+13, YZC15, ZFS15, ZMAV08, ZLmLN14].

pattern-based [DACY07, FPW96, KY10]. Pattern-Directed [Kor83]. pattern-driven [HK13]. Patterns [CM93, HGK+06, LIC92, MS97, PH93, SO03, AA07, AKKS11, ACS13, ACDF01, BJ03, BZ10, BNR09, CSF+14, CCG+10, CHL11, CRESF+13, DJW08, FVHF+15, FM11, GGM11, HSC15, HA12, HCC08, HWL13a, HHIK13, KCS08, KP07, LLT+09, LLL+12, LLX+11, OKS08, PB04, RA15, SCS15, SK11, SMHMA08, SL03, SC07, SJC13, Spi01, Sta10, TL09, TL09b, VPL+10, WCC+14, YZC15, ZTZ+11]. patterns-based [HSC15].

payload [FF12, KC09]. payment [HLL01b]. Payoff [Bro81, Gl09a]. PC [HHZ92]. PCS [WCC13, SHT+07]. PDE [OLZN13]. PDL [OC90]. Peer [BGC+14, BBG+06, KSHC14, LHH10, Lok06, Lo05, LKK14, MK08, Mùl05, OK11, SHN14, SM06a, SSM+09, SS13, YH13, ZK04b]. peer-to-peer [BBG+06, KSHC14, LHH10, Lok06, Lo05, LKK14, MK08, SM06a, YH14, ZK04b].


generalization [Raj94]. hardware [TCSC04]. IEC [EG00, EB00, EJ01, JH01]. IFIP [LH12]. Industrial [BRHR89]. IT [Ifl11]. Knowledge [Mot96]. Macro [HC87]. Module [ZSGS93]. monitors [HL00a].


Percolation-based [Pal12]. perfect [LLC10, DM07]. performability [EK13]. Performance [AAH10, AAH12b, Ano91, BMAH11, BM07, BZ14, Bha84, BAL81, BM93b, CLGL05, CZ91, CUY09, DZT+14, FC96, Goe84, Gor91, GDF86, GL13, Ha86b, Ha89a, Ha89b, HJ90b, Ha92, HLWC04, Hua05b, IMM95, IBDP03, Kar04b, KP97b, KNT86, Lai97c, LLL10, LMM12, MN11, NsAK10, NsL00, PK10a, Par86, PH03, PLF05, RA19, Rv93, RCSD93, SAA93, SM06a, SSK06, TPKT12, TM02, Ver89, WNB06, WPP+09, AdB13, AA98, AL10, ABW07, BML+13, BHL12, BJK06, BKR09, BBS00, CD107, CLL99, CSW10, CLL10, CT00, CS12, DL05, Dc08, GLJ00, Gok09, GMS07, GAW07, GAK92, HH07, HLMB07, IWF07, JKLW09, JRB+06, KA14, KR98, Koor99b, KDEK04, KCV11, LTK+06, LJ05, LS05a, LSA01, MK06, MK00, NLSK04, NSL+07, NK14, OS09, OFW07, PCHW12, PH13, Pon05, Pot13]. performance [PSG+09, QL03, RLY+13, Row86, ROFGFRM13, SQ03, SK03, SCwY12, ST07, SMU98, SA11, SS+15, SVMAM04, SW99, SK01, SJK07, SDG+07,
SS13, TKCR14, TDK+07, TMD07, TDW+14, VSDD12, WYCC13, WMD+10, WW00, dL13, ADMOK+10, ZLZ+96.
Performance-based [ZLZ+96].
performance-driven [PSG+09].
Performance-Reliability [Haè86b].
performance/reliability [GMS07].
performances [CCG+07]. Performing [CTKT13]. Period
[BRC09, FHL+15, PK01a]. Periodic
[HLW+15, ML95, CHL11, HyLW+12, KPS10, PC04, TKJL13]. Periphery
Perspective [AH93, Del90, Hon90, Joy94, O'N83, Pla92, RAC90, RA91, CO08, EUR+13, Hal92, Haz02, JS90, KBJZ15, mJKME01, Kim07a, Ku000, LC09, LZHS11, tLF89, SGP12, SAR15, Som13, Van07, WOH08]. perspectives [AKH12, LW02, LSV+06, MBL+99, NAB+13, YLCZ12]. Perturbation [LXLJ10, LCC+13]. Perturbation-based [LXLJ10]. Pervasive
[LP07, ALT+09, AHH+10, BS12, CELSO7, CMK+11, CJ90, JZL07, KAK+13, MPG+08, MGI07]. Petri [AHW10, CR06, HA03, LKJL01, CCC06, BHM12, Chr86, Co090, FYCL13, FN86, GKP98, HCC91, JS99, KH96, KP93, KP97b, KDEK04, LP93, LM94, LL97b, OH15, PPMM12, PdF97, Phi06, SC88, dSSJV08, SBM94, Var91, vD93]. petri-net-based [CCC06]. Petri-Nets
[Phi06, OH15]. Ph.D. [Gla97e]. Phase
[KL95, OKOM97, TD80, CK02a, HJ12, HL06a, HY95, LZC14, MDMC06, Mi00b]. phased [WD99]. Phases [Zim84].
Philosophy [BBF+90]. Phrase [AB90]. phrases [CP09]. physical [NI13, ZG00].

physical-task [NI13]. picture
[LC00, LY01]. pictures [CL98]. piece
[DTZ00]. Pig [SAH12]. Pillar [BRG+12]. Pilot [Gla97l, MM95, HBVG08]. Pinned
[HH05]. Pioneer [Gla97m]. pipeline
[LF08]. pipedline [WMOY11]. piracy
[Th94]. pitfalls [Gla95f]. pivoting [PS14].
pixel [HL12, WWTH08, YWTA11]. pixel-value
[WWTH08, YWTA11]. PL
[Bel91]. PL/1 [Bel91]. Place
[FN86]. placement [DHC+11, HLO2, MCC03, OCC12, TVA04, VM00, XJZ+15].
Plagiarism [Wha90]. plain [LW13a]. Plan
[PF95, Sam93, GLVY10, MD89]. planned
[NR04]. Planning
[DLG96, Sam93, AN01, BMLL14, RGT13, KKK08, MH12, MOHB08, NRG08, PK02b, PIG08, SK13, WC99, WAW012, WCC13, ZHS01]. plans [Pot13]. plant
[YKC+05]. plasticity
[dVRB13]. Plate
[Car02]. Platform
[SRDLCP09, AKL14, APS+10, AM10b, CdAM+14, CdR+14, CMM15, GTA09, HS15, HWD+15, JHSB09, KPT09, MIBV14, NBR+14, PAS+10, ZLD13, Zhu09a]. Platform-independent [SRDLCP09]. platforms
[CCDD00, FHL+15, GD04]. playback
[NXS00]. playing
[BPM06]. playout
[FGBC10]. please
[CPT05, TC89b]. Plenty
[Gla95f]. PMIPv6
[CL13]. Point
[BK92, Re09a, BGL13, EAH+11, Hua05b, HCC05, MJZ+10, OR00, Shy03, ZLCCY06, AGHSS05, WL10]. Pointer
[BL98, MC04]. pointers
[EKV05]. Points
[AR94, Dl97, FWD97, FTAM99, GAT15, SV08, SHW09, Cha95]. Points-to
[FTAM99]. Poisson
[Eva97]. poker
[MH12, MOHB08]. Policies
[CH93, HH87, RCD93, WKM94, MBA08, CCG99b, DIP98, FBB15, PCCB+11, SW10, ZK09]. Policy
[Sch81, Çanm00b, FSGW11, Gla95j, Gla97k, HCO4a, Hua05a, LKLW01, MBM+09, Qui94, RMD11, ST11, TYH04, YY04, TKSRP11]. policy-based
[RMD11, TKSRP11]. Polyhedral
[THP+06]. polymorph
Polymorphism [Kr91b, TC10]. Polynomials [OH94, pool [GPHS08]].


portable [RW00, CDS10]. Portal [CC03]. portals [HYA11]. portal [CBC+15, CdOBT07, URG10]. portfolios [KGT02].


power/performance [ED04]. powerful [Ayr04]. Practical [CSM15, CP07, DA86, LT09, SPSM03].

powerful [Ayr04]. Practical [CSM15, CP07, DA86, LT09, SPSM03].

powerful [Ayr04]. Practical [CSM15, CP07, DA86, LT09, SPSM03].

powerful [Ayr04]. Practical [CSM15, CP07, DA86, LT09, SPSM03].
Principle [ZX94]. Principles [Boe83, Loh84, PW87, BM00a, BDA02, FJ98, GDFFGP+10, ZMK12]. print [KPS10]. print-scan [KPS10]. Prior [SL80]. Priorities [Let00, BS09, Hač88, Liu98]. prioritised [HLM07]. prioritization [DvdVA+13, HCC10a, HPH12, HLLS13, HCT+15, JG08, JC15, LZKW12, MCTM11, PSEE12, PMB15, RST98, SB12, ZCT+09]. Prioritizing [FWP93]. Priority [HYA11, LLL00, LSV+06, RCSD93, AKA+15, BRC09, BCF+05, FHL+15, GAK92, Hač92, HC01b, LZ13, LHSK06, PNK06, wZG14b, dOCS13]. priority-aware [LZ13]. priority-based [HC01b]. PRISMA [ARS10]. Privacy [DEA+14, AGBD14, CDS10, Cho04a, CRKH11, CHL+08, ECRVMS11, MXZ11, MIKG13, SLZ12, SGBCP12, TKH+11, WS14, ZSM05, BJK+11]. privacy-aware [AGBD14]. privacy-enhanced [TKH+11, ZSM05]. privacy-focused [WSJ14]. Privacy-preserving [DEA+14, BJK+11]. private [CHL+13, GPSS+13, KUK07]. Proactive [HLW08, LR04, BDDG04]. Probabilistic [FZHS95, AMP12, DC11, DK15a, HM09, PACH15, SOG13]. Probability [HP90, LS07, MSGGL12, RCCVB11]. Problem [Chr86, Glao9e, Ni99, Ano91c, BCV06, CH09, CJT04, Dar02, DSSL09, EK12, Glao9d, Glao91, Glao97h, HR95, HCDJ08, KEK04, MJ14, PS15, PA99, PV94, PW03, SS15, TNAA01, Wi03, XJZ+15, Zhu00, ZGL+10, CKL12]. problem-oriented [Zhu00]. problem-prone [TNAA01]. problem-solving [DSSL09]. Problems [BB81, MP86, WB89, GH04, JE02b, JK12, KRHZ05, LL07, LCL+12, SYB12, TTR+13, VHL14, YF15, vGB02]. Procedural [WV11]. Procedure [SAASA94, ZM96, AP09, AK15, BKSM13, BKSM14, KKIMT96, SD02]. procedure-oriented [AK15]. Procedures [KK81, OS87, Mil00a, Ski13]. Process [APL95, ANB93, BH02, Bhi90, BOB06, BW93, CT94, CB91, CP97, CGA08, De97, DLS94, FWP93, FG94, Gla88b, Glao93e, HBC94, HF08, HSPD14, HHSR94, Kun91a, Lai97a, Lan90, Lee93, LCF08, LAHS97, MM10, PM90b, Phi81, RW01, RY93, SL96, TM97, AKH12, AAMS14, AK08, APW14, AL05, AAN11, AMGG14, AC05, BZ+06, BH03, BM05, BHZ+05, BBA10, BGL13, BKB+07, BM00b, CP+05, CCC05, CC99a, CS01, CHL05, Chr99, CNKL12, CO08, CGSGR06, DCAC09, DA07, DJH05, Di01a, Di01b, DZW+09, Ebe99, EBO0, FDAM12, FCSM09, GMAMGP15, GW01, HL01, HKV11, HAHH06, HHW01, HRS95, HFC+01, HFRS09, HBOS13, IBM11, JPKP04, JMP07, JH01, KSPK11, KMR99, KHZ05, KSFT89, Kun91b, LPJP09, LR99, LPM15, LMR12, LSV+06, LZKW12, MdOBW+15, MR01, MB07, MSGGL12, MM01a, NWZ05a, NWZ05b]. process [OFR+12, PB11, PCCLDGP12, PW10, PIG08, PL99, PH07, PPG+10, QK08, RVM99, RK00, RH02, REF+07, RCL99, SC99, SK11, Sca99, SL08, SS14a, SWA+13, SJK07, TTT13, Uzz13, VAA+15, Vis99a, Vis99b, WW09, WMW12, WL09, WCV+98, WHB01, Wn01, XSS06, ZADA15, ZyCKP01]. Process-based [De97]. Process-Centered [FG94, KSPK11]. Process-integrated [BG94, KSPK11]. process-related [CGSGR06]. Processes [AR94, AS96, BCD92, FFdRG+14, KD91, KL91, Let87, MSB+02, TK87, AHW10, AM10a, BNVH05, CC07, CXO+15, CBS00, CLF+13, Di01a, FSG+11, GRO5, GAW92, Hač88, HH08a, HRN+01, JST10, JR15, KLW01, LH06, DPO03, Mor99, PRS11, PS00, RH03, SMZ12]. Processing [Amb87, Hay86, Lai97a, PD98, Rah92, RW97, Sho91, Tsu85, Uhl95, ZENA93, vS83, BLM+08, CK02b, CM12, De98, HL09,
KRP02, KW00, LWHS05, LCC10, LPP+10, LCCH02, Lin12a, Lj99, MLc09, PJ09, SHN14, SK01, Ulu98, YC08b, ZM06.

**Processor** [Par86, RT93, Aba08, C¸am00a, CHL04, DCH02, HSR01, MJ89, SK03, TC12].

**Processor-in-memory** [CHL04].

**Processors** [CD10, FG93, ML95, ELK06, Kar94, LCLL07, TXLC12, TCSC04, Wwl+10].

**Produce** [SG91].

**Producibility** [Car92].

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

**Product** [CBT+14, CGA08, DSB05, Esk89, Lan90, MBCD86, ACS07, AD07, AK08, AKL14, BKS15, BMH12, BBS10, Bw01, CHL05, CNKL12, De08, DGRN10, DV10, Ebe07, EBB09, FL05, GmAAmp15, GPHS08, Gww+11, Hjn11, HF08, JG14, KDS+08, KG09, KPS08, LMN10, LS05b, LLD07, Lut00, LG03, MNs13, NA+15, Nrg08, OH15, Plhp+15, Pbd+12, Ror11, SdsgmSn+13, SSAs11, Tbg13, URG10, Ud10, Wag15, Wgs+14, Wr10, ZR04, dSdMsN0+14, dBvV08].

**Product-Form** [MBCD86, BHM12, OH15].

**Product-line** [Kds+08].

**Production** [BCD92, DK97, HBCC94, HP90, Ker92, Rv93, Gla97e, VHFS15, ZKL+09].

**Production-Based** [Rv93].

**Productivity** [Blu89, Chu95, DB86, FWP93, Gla88b, Gla90c, Gon95, GR97, Jls5, Jf87, Kmo91, Law81, Tau92, Ano90d, Ano91b, Fso1, Gla88e, Gla91f, RsgH92].

**Professional** [Got92a, Mat86, Tk95].

**Professionals** [CM92, Lue92, Rz94, FF89].

**Profile** [Bai05, CK00a, NLSK04, OOC13, Rzmpm12, Tr00].

**Profiles** [Gjo80, PC10].

**Profiling** [Ala15, Llw12, TZ12, TC12].

**Program** [AS96, Byy87, BL98, CS85, CH83, Eva83, FS91, GA95, Hot97, HL83, HB89, Humt92, Hu96, JOS3, KL95, LDN87, Lch80, Let87, LXZS06, MS81, Mar84, Mii89, MD91, NB93, PW92, Rbcm91, Sed93, SKV94, TZ92, Wbr90, Yan94, Zho93, Alz08, BHH+10, Bra89, CH07a, DDF+05, DW14, DS04, EK12, Ftam99, Hbd03, Jro12, Kam95, Kri06, Lny06, OR00, Pcdg02, RSS00, RB89, Siz11, TL89, Wht11, Wgh00, Wq06, Zg00, Zc06, Zct+09, Qui94].

**Programmable** [CBC14, Ayz10].

**Programmer** [Kmo91, Os87, Mül07].

**Programmer-Nonprogrammer** [Os87].

**Programmers** [AP97, Gla97c, Mül07].

**Programming** [AH93, Bf81, Bla87, BSDD14, BCfg86, BN90, CS85, CH83, Coh81, DG80, FM90b, Gan91, Gla90b, HL93, Jls5, Jb91, Kons88, Kor83, Kus90, Law81, Lit90, MO90, Nel81, Oc91, Pr91, SCG+93, She90, Tk87, WM90, Wsd81, Ayr04, BB89, BDG13, Bsb12, Cdam+14, Ccr14, Clx+04, Ccg+10, Cc94, Cp88, Crss14, De97, Dbo05, EL88, Fmsg08, Ge15a, Hbmo5, Hcdj08, Hvbg08, Lhj10, LF91, Li98, Li99, Lok06, Mat96, Mül05, Nbr+13, OcnN89, Pn14, Phi98, Ptf+15, Raj94, Raj15, Spg12, SMcl96, So87, SW88, Twa08a, Tk+02, Wen03, Kcs08, SJ05].

**programming-level** [Ge15a].

**Programs** [AR90, Bahan96, Ber93, BBC+88, BK85, BP91, Car96, Dli91, Fer93, Har95a, Kmo92, Kml94, Kl90, Kgh+96, L'es7, Lthr97, LzL97, Lko93, Lok06, Mgtjt87, Rey84, Sbm94, TL96, UH96, Vpm93, Wnhm86, Asmgm14, BdAdH94, BS89, CCDD00, Ccht09, Clsc98, CLsa01, Cdp05, Eom95, ECS15, Es14, Ekv05, FS05, Gpm113, Hbb+99, Hcc91, Jpko0, Lmho10, LVMm07, Lmymg08, MKM+06, Moc98, Mnm12, Pjk13, Rey89, Rot89, ScMC02, VB99, Ywws10, DSF12].

**Progress** [Dhj05, WT89].

** progresses** [LW02].

**Progressive** [HHH10b, Ycww15, Jhyk10, FmrM15].

**Project** [AH90, AH93, Ber81, Iso95, Ickn91, Kt85, Kk81, LM94, MM95, MK90, Pul90, Rb93a, Tau80, WRW93, Ah88, Asmn15, ApC10,
BM05, dOBWT04, BJK06, BDGR01, CC11, CdOBT07, DB06, FY04, GL14, Gi88, Gla89h, JK00, KJWL09, JR15, KWT+00, LMI15, LPS02, LXG09, Lin99, LKB06, DPS03, ML03, MR01, McB08, McD02, Moy00, MH04, Mur99, NLSK04, NSL+07, PCV+08, PKR01, PVSG05, PV06, Rog94, RRT01, Sai07, SSF15, SAR15, SO07, Sta10, Sta09, SJK07, dBTDSS08, WK15, XHW99, YAY13, Hei95, Not85b.

Projection [Sta83].

Projects [Bla87, Eli92, MRW+94, OT92, SM92a, AS10, AAH12a, Ban08, BCB09, CFMRL11, CC08c, DvdVA+13, DL99, FN00, FHT07, GC13, H07, Jor14, KP10, LMA15, M0H08, RS+14, RR09, RCCVB11, SS98, SS07, STA10, SSA08, SNDC13, SHHL12, SM07, Uzz13].

PROLOG

[BP91, LS92, Lok06, Moo99, Ura90, Vla98].

Promise [SCG+93].

Promised [HS11b].

Promising [KCK+98].

promote [GMaAMGP15].

Promoting [DIP98, GRBNA10, dVRB13].

PROMPT [Lai95].

Prove [Cho10, Hen88, Lin07, TE99, KBH07, MC15, TY04, CX10].

province [GV10].

provision [TDK+07].

provisioning [KUK07, KAK+13, RT07, THWC10, WZJ14, ZDC+11].

PROW [LPP15].

Proxy [RM05, CE08, DK01, FSGW11, HNS12, HWW01, HC04a, HLYL06, LT09, LCL08, SLO7, Sha09, SLZ12, SV12, SH05, SXMY11, WC07, WHY+12, WYL06, WL09, YTH04, CL13].

proxy-based [DK01].

pruning [PC02, WQJ10].

PS [CDRT13].

PS-QUASAR [CDRT13].

Pseudo [JC10].

Pseudocode

[Sca88, Rey89].

PSO [TL13].

public [BCW05, CW00, CM+11, CHL+08, EHKH04, LC02, Nec96, RPSL10, WH03, ZSM05, ZMN05].

public-key [RPSL10, ZSM05].

public-key-based [Nec96].

publications [SM06b].

publish [CDRT13, Gla89e, HBG+13, LVPMPCLS13,
null
RAMCloud [LLGZ13]. Random [CKMT10, MGM10, MTW97, WS12, YCG+14, CKL08, CKL09, CT11b, CLH+13, GP10b, GLW13, PJ90, RG10, YWEL+13, FSS+13]. randomized [JC15]. range [Cho13, GSN+15]. Ranking [GS07, Çam00a, DH13, SM06b]. ranks [AN10]. Rapid [CD99, DZRH04, GD04, WKL04, Zho94, CCG+10, KSH09]. rare [YHHR03]. Rate [VPL+10, AD07, CSGL05, NXS00, PMDH13, PTM08, ZP06]. rate-control [CSGL05]. rates [DW11]. rating [KRZH05]. ratings [XWZC14]. ratio [JZ07]. Rational [Gla93e]. rationale [BL09, LICA09, TBG06, TJH07, XIA13, BB08]. rationale-based [TJH07]. rationalize [vHAT13]. RCDA [PvV12]. RCES [LLCL08]. RCES/RSES [LLCL08]. RDF [RHRC15]. RDL [OAdLC07]. RDMA [RLY+13]. RDMA-based [RLY+13]. RDOTE [VGM13]. Re [CRESF+13, AAC07, CDEV08, FSWG11, GLA97]. HC04a, NCS10, SLZ12, TKM03, WHY+12. re-binding [CDEV08]. re-encryption [FSGW11, SLZ12, WHY+12]. Re-engineering [CRESF+13, AAC07, TKM03]. re-learned [GLA97]. re-location [NCS10]. re-transmission [HC04a]. Reachability [Chr86, NS92]. reachable [TS99]. reaching [GLA97]. react [RMD11]. reactions [DF99]. Reactive [Fur93, JVP+98, Sah94, CJZ04, HLW08, KSH09, AOZ08, SD02, ZAO08, MNSA15, SANN12]. reactor [KJ10]. read [DZT+14]. Readable [HC86]. Reader [Ano92h, Ano92i, Fle95, Glaj95, Glaj95, Len95, Pau92]. readers [Glaj94]. Reading [Bas97, MR00a, LASE00, dBV08]. Real [BG98, CL94, CLF+13, CRV94, GMM90, Gom89, Gom94, GRS92, HW94, Hal92, HFK92, KY92, wLYH97, yL98, LK04, LH95, LK14, MK11, ML95, NC96, OK94, PZ94, Rei90a, dSSJV08, UHH95, UHH97, WM96, Yoo09, Yua90, ZCd96, AMP12, AV02, ACL13, Ati00, BCK00, BNR09, Çam00b, CBZ00, CCSC01, CCSC07, CPS11, CCKM09, CL10, CZG+15, CKyL98, CBL+15, CS12, CG05, CF12, DMV98, Del08, DY99, DY03, DZRH04, DGL+08, EK13, FHL+15, GBL08, GLZ15, GP05, Gho01, GWDE07, HyLW+12, HA03, HSM+07, HZG+12, HNS12, HCDJ08, Hoa94, HLC+09, HHL06, ICSK14, ISO01, JE02a, KMB05, KMSMD08, KCS01, KLY03, KMS04, KLB15, KR98, Kor99b, KMOS09, Lai97d, yLCY98, LL00, LK02, LP93, LL00, LESL11, LSE12, LS14, LFCL12, LR04, LRS+07, LWL+13, LI05, LLV+09, LC11, LHP+09, LHP+10, MMD00, MEH05, MB01, MFMCY12]. real [Nae01, NS00, NPC12, OW04, OZ90, OAA04, Ost92, Osz97, ÖKT09, PKN96, PC04, PG15, QL03, RFM10, Rav03, RG97, SUS04, SS05, SLS08, SO03, SMS11, SY02, Shu03, SsvdW99, SBB98, SK10, Sto92, TL07, TKJ13, TKJ15, THP+06, TL09b, UHH98, VT98, VT99, WCLK07, WMZ12, WX10, WDN05, YLC12, wziG13, wZiG14a, wZiG14b, ZAO08, ZW15, ZLZ+96, ZHGL11, ZH05, ABC13, LB05, WOH08]. Real-Time [CL94, CRV94, GMM90, Gom89, Gom94, GRS92, HW94, HFK92, wLYH97, LH95, ML95, NC96, OK94, PZ94, Rei90a, UHH95, UHH97, WM96, Yua90, ZCd96, BG98, CLF+13, Hal92, KY92, yL98, LK04, LK14, MK11, dSSJV08, Yoo09, AMP12, AV02, ACL13, Ati00, BCK00, BNR09, Çam00b, CCSC01, CCSC07, CPS11, CCKM09, CL10, CZG+15, CkyL98, CBL+15, CS12, CG05, CF12, DMV98, Del08, DY99, DY03, DZRH04, DGL+08, EK13, FHL+15, GBL08, GLZ15, GP05, Gho01, GWDE07, HyLW+12, HA03, HSM+07, HZG+12, HNS12, HCDJ08, Hoa94, HLC+09, HHL06, ICSK14, ISO01, JE02a, KMB05, KMSMD08, KCS01, KLY03, KMS04, KLB15, KR98, Kor99b, KMOS09, Lai97d, yLCY98, LL00, LK02, LP93, LL00, LESL11, LSE12, LS14, LFCL12, LR04, LRS+07, LWL+13, LI05, LLV+09, LC11, LHP+09, LHP+10, MMD00, MEH05, MB01, MFMCY12].
LR04, LRS+07, LWL+13, LLV+09, LC11, LHP+09, LHP+10, MMM00, MEH05, MBD13, MFMCY12, Nae01, NsL00, NPC12, OW04, OA08, OSt92. real-time
[Ozk97, PNK96, PC04, PG15, QL03, Rav03, RG97, SUSO04, SSO05, SLS08, SO03, SY02, Shu03, SBB98, SK10, Sto92, TLW07, TKJL15, TCH91, TH09b, Ulu98, VT98, VT99, WCLK07, WMWZ12, WX10, WDN05, wZfG13, wZfG14a, wZfG14b, ZAO08, ZY15, ABCH13, LHB05]. real-time/
non-real-time [CCSC01].
real-valued [KLB15].
real-world [Gho01, ISO01, LJS05, SSvdW99].
Reality [SCG+93, GHK05, NI13, SSCM+04, VSS11].
realization [hChSyCwL10, Rog94].
Reasoning [FWD97, ANH07, BFPAGS+08, EBGR01, TJH07].
Reassessing [KP10].
reenactment [SWH+09].
Rebalanced [SWH+09].
REBNITA’05 [CBVD07]. REBOOT [SCK95]. Reborn [CHB94]. recapture [Iso98, PTRW04, TR00]. receiver [MXZ11, PTM08]. receiver-centric [PTM08]. recognition [AA98, CCWT91, HGC12, WLL+13, ZERO00, ZLmLN14].
Recognize [Hen88]. Reconfiguring [Ber98].
recommendation [HSL14, LL09, LS05b, LLH08, LQC+14, MCS+12, XWC14].
Recommender [SHH+15, BFPAGS+08, CCY11, NTdSX13, TZ12, YH13, GLMSF+15]. Recommending [BCBZ14]. Reconciliation [Lan90].
Reconciling [AKH12, MWM12, SMHMA08].
reconfigurable [CWC04, CFN10, DHL06, HCKYO8, KPT09, USLC01].
Recovery [ASSA96, BDM+93, SAASA94, Won93, YP94, ACDF01, CKS15, DDGR09, HLAB99, HZCD05, HHLO6, KSAOK04, LMS11, LKJL01, LT08, LZN04, MMCB00, PNY14, SV12, WCV+08, YZC15, ZY12].
rectangular [KH06]. recurring [Boz00].
Recursion [BBP96, LHY12]. Recursive [JO83, WHHT08, BBS00]. RED [GAWW07]. Redesign [BB096].
Redirection [LL10]. redistributed [LXCM11]. redistributing [SUSO04].
reduce [EA14, WF00]. reduced [LLGL12, TSL+11]. reduced-round [LLGL12, TSL+11]. Reducing [CJG09, WM95, CKW+11, JRS10].
Reduction [Bra96, Hag91, LHC96, SB93, DLW08, KSS03, SRS15].
redundancy [EL88]. Redundant [CPLC96, Al508, PGQV12]. REDUP [HHL06]. Reengineered [SW95].
Reengineering [APL95, AS96, Jar93, MM95, Sag95, SW95a, Scd002, UZ09, WSM+95, WLPL95, An96m, ACDG02, BM98, CDM98, DGV08].
Refactoring [YM13, AI12, BDO11, BDD+15, OÖ08, SGMHJ13, TC10, TC11, VM13].
refactorings [CCHW09, FTSC12].
Reference [ZMK12, AG08, BGH03, Ber03, CCHT09, GLJ00, GAKF13, KSKP11, NFM011, PPG+13, SL02, WWLG13].
replacer [PTK00]. References [CCG01, Gla90f, HY00]. refined [EBC10].
Refinement [Raj85, Var91, APT+12, ILZ13, PCC02, TZ12]. refinements [BdADH94].
Refining [LZX09]. reflection [YC08].
Reflections [FHT07, Gla97m, SAI07].
reflective [Hae02, LC11]. Reformulating [Gu91]. reformulation [RJHKK08]. region [BRC09, HL09, KY08].
register [LSC04, TXL12]. registration [AAMS14].
registries [SBGT13]. Regression [BT97, FWD97, Gui96, KGH+96, MTON94, BFW04, HPH12, JIS03, JK12, LXG10, LQLW12, MBB01, MA10, MDR06, NHC13, SA06, mSgFtL05, YLCZ12, ZL07], regular [CK02a, PC02]. regulations [HL11]. Reifer [Rei90b, Zuc90b, Zuc90a]. rejuvenation [ACW10, OD10, PK02a, SW10, SPTM15]. rekeying [SA11, HLT09]. related [CGSGR06, HH08a, JNY84, JK12, Lut96, SCL13, WCC13]. relatedness [LBX12]. relation [HSL14, JKWL09, LC08, MC01, vdRBSvV10]. relation-based [LC08]. Relational [Bra96, JN84, Pop92, SKS96, Uck91, AJCM08, BL11, CDOP15, HMP99, JK13, LLC+09, LKL+11, MLGA11, Phi05, SZA13, TH02, VGM13]. Relations [MSI90, JE02a, SZPMK04, ZKL+09]. Relationship [BT78, CH94, JNW, JP94, MR84, Sak84, BDD+15, BGH+08, CTKT13, Cha06, CPW98, Er92, FHL+15, Gla89i, HZ79, IBAH12, JNY84, JH01, Kud94, LLK05, YLC08]. Relationships [Do07, HB83, BVN07, BWDP00, CC06, CGSGR06, GD12, GMGThFR14, PPM14, RB99, YL09]. Relative [HS95, MK09, YHR03]. Relatively [Sca88]. Release [Leu92, OG80, Hua05a, LS07, MXZ11, PS15, SL08, XH08]. Relevance [KCB05, NAB+13, TTR+13, FMR11, KY08, WR99, YL09]. relevant [JG08, Lai99, TTC15]. Reliability [Bha84, Cav84, DV94, FS88, Hac86b, HCC91, KK81, KNT86, LHW+13, LCH+05, MBAG11, Mus80, OG80, RSP03, Rot89, SL80, SW94b, ZEB88, AGC13, Bai05, CCW+01, CJHB08, CJ05, CL15, CW89, EL88, FRR09, GMS07, Hua05a, Hua05b, HL06a, HWLM11, Iso98, JZ05, JZ07, KHS10, KLB15, KRO8, Kor99a, LH08, Lit80, LH06, LLYC14, MTO7, MAG12, MPRS14, MO84, OOD09, PH06, PEO11, PB15, Pot13, PP04, RAS14, RSB+14, RCL99, ST07, Shy03, SH07, TSA08, Tho06, Tia99, TN05, TM98, VHL14, WPC06, WRdMSN+13, XHW99, YTW+13, YYWW07, ZP00, ZSP01, ZLCY06, ZZP15]. reliability-assurance [CW89]. Reliability-driven [MBAG11]. reliability-oriented [TM98]. Reliable [Di87, JOS83, SFSE05, FYCL13, HKY01, JCC05, LT07, MK06, SJ13, SHW02, ZYX12]. Remaining [Ca98]. Remarks [BCW05, CA89]. remedy [WS13]. Remote [ZM96, CHT01, HSL14, IB11, Shu03, YSL+10]. remotely [LM96]. Removal [Dye87]. renaming [CDP05]. Rendering [SF92, KA14]. Rendezvous [DS92, WHN86]. renewal [Vis99b]. renovation [DNAM05]. reordering [TXLC12]. repeatability [CC02a]. Repeated [AB90], repercussions [FM08]. Repetitive [Hat99, HLWC04]. replacement [CE08, LSaC01]. replanning [GRT13]. replay [GMB+09]. replica [HCL+11]. replicated [CY00, CWC04]. EBC10, GV10, KM89, MSA08, OFWP07, SKZ+04, SHN14, VM00, Vis99a]. Replication [HJS91, CK00b, HSC15, MK08, OCC12, WZJ01]. report [ADZ+09, FIBRGLN05, Gia91b, Got90, LG03, McD02, SAH12, SAKZ15, WCC12, VWK11, WB15, Sch81]. Reported [ASM15]. reporting [KP10, OKMD12]. Reports [AH81]. Repositories [Poa95, CCD+04, KGM06, LPM15, SAH12, SGMH13, TH02, VMB+08]. repository [CBE+15, Har04, Zhu00]. repository-based [CBE+15]. Representation [BBC+88, MR83, Po92, Uck91, CCK02, CL04a, Gur01, HRZ06, LC00, LIT+09, OAdLC07, WCL09]. representations [KC98]. representative [CSM15, LTK+15]. representing [SCS15, XLM+15]. repudiation [KWME99]. request [CLL10, CLG08, JH10]. requests [DR12, HYA11, JLC04, KK11, LKL05]. Required [HH97]. Requirement [PLGT10, XSS06, CCK02, CJKC09, KSS03, KV05].
Requirement-based [PLGT10].
Requirements [AM91, AB90, ABB15, AN93, CL95, CBVD07, De92, DF84, GMP94, Gom95, HHSR94, HKvVvdV07, JP94, Lam97, Lan98a, Lin93, MvS95, Sam93, Wal91, ASS07, BKS15, BHB+05, BS09, Ber95, Ber02, BCV06, BHL00, CMT02, CKL12, CRESF+13, DvdVA+13, Dav95, DB06, EK00, EBB09, EGM+11, EUR+13, FM08, FCSM09, FSG+11, FF89, GSM15, Gla00k, GKV14, HJP15, HRN+01, JOZ03, JKLW09, JTW98, JC10, KKP06, KPS08, KMLW12, KMKY07, LKJR10a, LKJR10b, Liu98, LSV+06, Lut96, LM03, MLB09, MPTT14, MFM10, MPLL+15, MIKG13, Moy00, NDM80, PG12, PIL06, PMB15, RO13a, Rav81, Rey07, SCMS15, SA14, SJR+11, dSSVv11, SZPMK04, SG01, SPZ06, TL09a, UGFK15, VVA+15, XZAR06, YKC+05, YFT+15, ZJDB02, ZHGL11, dSdMSN0+14, dBvV09, DDM14].
requirements-uncertainty [Moy00].
resampling [MA08].
Reschedulable [CCSC01].
Reschedulable-Group-SCAN [CCSC01].
Research [ACS13, BKW10, KSW93, MRW+94, RGV04, RA91, SB88, Wei79, Wey01, Ano87d, Ano13a, BP13, CC08a, CBT+14, DMP14, DFG+13, Fug99, Glas, Glas91g, Glas95i, KGB11, LCM+13, PTRW04, PKB09, RST98, Sai08, SFJ04, Tan00, VHFST15, WD07, Wei14, WDMR99, MD89].
Researchers [Hen88, Glas95g, VEM+01].
researches [Lai99].
Resizing [Kar98, Kar00].
residual [NG99].
resilient [MvS95].
resistant [HCC10b].
resolution [DBCdP11, DK15a, KPSK09, ZWX+08, Zue90].
Resolving [CA87b, CA87a, KRHZ05, LKL02, Lin01, KMM89].
Resource [AD14, BB81, Cho95, Coo90, FMP86, KMSMD08, KK11, KSH05, LYC04, LRS+07, LCLL07, Sch81, SG89, Zel88, Zha08, ZCT+09, ZHU04c, AM04, AK15, BHAM09, BV15, DXPY03, ES14, GP05, GWW+11, HSM+07, HNH15, jHJW08, HLW+15, HCO1b, HL06a, HLWS13, KP07, LK09, LBS+07, Len97, LSH09, LZ06, MA09, MK06, MAS13, NK15, SRLDLP09, TLW07, THWC10, WDC10, WDC12, WMM03, WAO12, Zhu04a, vV10, vDSJK+07].
resource-allocation [Leu97].
resource-constrained [KP07].
Resource-Deadlock [Coo90].
Resource-oriented [KSH05].
resourceful [DH92].
Resources [Ha¨c86a, Ha¨c93, AHW10, SCO13, Sko14, ZWX+08, Zhu06].
respectable [NER01].
Responding [DG92].
Response [BP86, BT97, KMM89, Zue90a, DM07].
Respones [LIC92].
Responsibility [Co92, HHSR94, KP10, MJ14].
Responsible [FJ92].
REST [AK15].
restoration [RW00, VVS99, WC02].
restoring [CL06a, WCH03].
Restricted [BS86].
restrictive [CZL07, HH08b].
restructure [KB89].
Restructuring [HL83, Lee07, LZN04, LXZS06, TL89].
Results [AH90, AM94, CBOR88, DL06, Glaz0a, Lai97c, LL15, APT+12, LGLL12, PKL03, PKB09, DM07].
retailing [CDS02].
retargeted [CWK+11].
Rethinking [Fug99].
Retrieval [Ow96, BWM06, CC04, CL98, CLLC96, CK00a, Fru04, GPL+15, HDLK00, KCB05, KYPW06, KY08, LC00, LK01, LZX+06, MCC02, MCC11, Par99, PWLH06, PHN08, PB00, Pon05, nQYD11, RH06, RjHHK08, ST13, UhlCLS94, YL09, ZL04].
Retrieve [GI95, Zhu04d].
retrieving [YY04].
Retrospect [Wie92, REF+07].
Retrospective [Gar13, LPS02].
retrospectives [LMIV15].
reusability [AKKS11, GMGTdFR14, GS07].
Reusability [AKKS11, GMGTdFR14, GS07].
[DJL93, Gom95, RBT11, WH91b, BM98, DF00, Fra04, LK09, LMN10, NOPF12, RS98, SPZ06]. **Reuse**

[DJL93, FF95, Hen95, Iso95, Lam97, MRW94, PP94, SCK95, TL96, TDB97, WRW93, WLPL95, ZSGS93, Ano95h, BKS15, BHN02, BK95, CDM98, CBS00, EL10, FK01, FSo1, Gla98e, His98, ICSK13, L998, LdSBA°8, Lut00, NR04, OAC11, PK10h, RS98, Sut00, WD99, ZSGS93, Zhn06]. **Reuse-Oriented** [TDB97]. **ReuseTool** [OAC11]. **Reusing** [BMSB94]. **Revealing** [GGM11, Wil03]. **Revenue** [TYH04]. **reversal** [ULN06]. **Reverse** [BCD92, WCV°98, ADZ°09, Ano96m, BM00b, LHLG°15, vDB05]. **reversibility** [KC09]. **Reversible** [CL06b, CSS°13, FF12, HCS09, OLZN13, AMK12, CCY°09, CNL13, CT11a, HC10, HTH13, JK13, LCT10, LCLF13, LBCL10, Lin12b, MM14, PWLL13, TK14, WCLL09, WYCC13, WLC13b, WLT°09, WOLS12, YWHL11, YC13]. **Reversibly** [MKH°12]. **Review** [CVGP13, KCK°98, LL85, APW14, BKS15, BB°07, CP15, DBCG14, EFG°08, GA11, HJ00, Jor04, KGB11, KNA11, KG09, LFW15, LL15, LZO°13, LC06b, MW12, MH13, Miil05, PG12, PF13, PMB15, RAK15, RCL14, SLB14, SN07, TTM13, TL14, TPKT12, ZADA15]. **Reviewers** [vV10]. **Reviewing** [AHOP14, Wyn01]. **Reviews** [Gla93i, PW87, KKiMT96]. **revisitati** [Ber02]. **Revisited** [Ebe94, Gla90h, Raj85, AAM00, Hei95, HYWS11, Iso01]. **Revocation** [ZSM05]. **Revolution** [Fis81, Gla90a, Gla99c, Gla00i, Har97]. **reward** [TKJL13]. **reward-based** [TKJL13]. **rewarding** [FHHL09]. **rework** [DLW08]. **rewriting** [GLWY10]. **REX** [CM12]. **RFID** [Aba13, AY110, CPS11, KSKP11, SLLL12]. **RFM** [HHK13]. **RGB** [SNM14]. **RHODOS** [DG98, ZG97]. **RIA** [CRESF°13]. **RIAs** [CRESF°13]. **ridge** [LXG10]. **right** [BDDS11, WCLL09]. **rightful** [CL08, Lin01]. **rights** [HYJL04, KLP10]. **Rigor** [Mac91]. **Rigorous** [HB89]. **Ring** [LW02]. **ring** [KH97, Rav03]. **ripples** [WK00]. **RISC** [LKP13]. **Risk** [Aml00, Ban08, KL95, She94, AV12, AD14, BP13, BR10, CMM15, CL°13, EBGR01, FY04, FW00, GJ08, HH07, HFE10, HM01, KWT°00, KLMZ08, KIp15, NSF°07, Pfl00, PvV12, RO13a, Sai07, YFT°15, An00]. **risk** [PvV12]. **risk-averse** [KLB15]. **Risk-based** [Aml00, GJ08, YFT°15]. **risks** [AB10, dOBWT04, CdOB107, EL07, JK00, SL10]. **Risky** [Pfl00]. **rivals** [Lit80]. **RMI** [JRB°06]. **RO** [Jua10]. **Road** [Gla88b]. **Roadmap** [BD10, ME10, WB10]. **roadmapping** [SSAS11]. **roads** [MT13]. **Roam** [hCSW°04]. **Robert** [Gla88b]. **RoboCup** [KHMF13]. **robot** [CC°10]. **robotics** [BNSG05, LRS°07]. **rods** [MS13]. **Robust** [BKL10, BNSG05, LSR13, Lin00, MTON94, TK14, TR00, TTL10, AMP12, CPW09, GP05, KLP10, LWZ12, LML13, PS15, WCLK07, yWpNyL11, yWpWyYpN13, YSL°10, vSJK°07]. **robustness** [FMP09, GWDE07, MFCY12]. **Rods** [Gla99f]. **Role** [AP97, FM00b, GPM08, LWL04, RZ94, Ano91b, Bis13, Cho04a, CC06, Cow05, DRW00, FBB15, FM11, He95, Gla91d, Gla91f, HS99, KP10, KKL°11, LNC01, SA12]. **Role-based** [LWL04, Cho04a, FBB15, KKL°11, LNC01]. **roles** [KLMZ08, MNS13, MPS°12]. **Rollback** [YP94]. **Rollback-Recovery** [YP94]. **Rolling** [HZG°12]. **Rolling-horizon** [HZG°12]. **Ronald** [BT97]. **roots** [Har98]. **rostering** [PPN°15]. **rotating** [WCL07]. **rotation** [YCO8a]. **rough** [Wu11]. **Round** [LSZ°07, CLC08b, LKH°08, LGLL11, TSL11, TSL°11]. **round** [CLC08b]. **Round-Eye** [LSZ°07].
routed [MV10, MV11]. router [CLL05]. routines [DF00]. Routing [Ha94, MWH97, AN01, AM04, BHAM09, BCLW11, CSW10, CWK12, DBCM11, JXLC15, Kar98, KSAOK04, KRC00, KPSK09, MHW01, MDO+10, MT10, PAl12, TTC04, WGY+08, YSK06]. routinized [IS03a]. row [LWHS05]. RSA [BBBP13, CWK13, KKHH11, SWH+09, ZM12]. RSA-based [LLCL08]. RSU [ACL13]. RTCOM [DGL+08]. Rule [MP95, SZPMK04, Fic89, GH04, Moo98, NBR+13, ROFGFRM13, Zul00]. Rule-Based [MP95, SZPMK04, Fic89, Moo98, ROFGFRM13, Zul00]. Rules [Eva83, L’E87, PL96, DPSU06, HWHM02, Hsi91b, LcLsW06, LLC+09, PS14, YHHR03, ZKL+09]. Run [BFR96, LF91, Bak88, HH00, JZL07, MMO0b, SM00]. Run-time [BFR96, LF91, Bak88, HH00, JZL07, MMO0b, SM00]. runaways [Gla98]. running [DZW+09, Li11]. runs [LZY+15]. Runtime [BS03, ADET12, CLX+04, OM13, SCh+11, USLCO1, YHZ+09, dRSBA13].

s [An99h, Ano99i, Ano99j, Ano99k, Ano99l, KKS+07, ALT+09, BLM+92, ÇT+13, HL01].
S-CoM [LJDK10]. S-IDE [CT13]. S-MARKS [ALT+09]. SAAD [PAC13].
SaaS [HS15, Wu11]. Safe [NBA+15, TGB13, JTM04, LJDK10, Lut00, MMCB00]. Safety [CFK91, FNM93, GC94, LSPD95, LDO+07, MV95, FL05, GD04, KPS+04, LKJR10a, LKJR10b, LM96, Lut06, LMO3, Och92, PG05, RO13a, SS04]. Safety-Critical [GC94, LSPD95, GD04, LMO3]. Safety-Oriented [CFK91]. safety-related [Lut96]. sailing [Gla00n]. Sakai [LWZ12].
SALSA [BVV+10]. salvaging [CV95]. SAM [HYS+04]. same [Gla05]. sampled [ED06]. samples [Par00, RHRC15].

Scalable [CCH14, LKL+11, LQC+14, Luk11, AM04, DK15b, KLL+11, PN14, PWCC01, SM03, YC11, YSK06, YSK09, CSS10]. Scale [AR94, Gom94, HH97, HL00, OKOM97, WWCC97, BM0SE4, CSM15, DvdVA+13, Deu01, JSM10, JK12, JLC04, KLL+11, KL07, KPG+07, LTK+15, LLL+14, PWF+06, PFG+13, PTF+15, SAH12, SXYW14, TTC04, WWCC98, WB15, XWZC14, YY13, ZK13].

scale-free [YAY13]. Scaling [KGW12, CS12, LCL15, Wie14]. SCAM [DHKV06]. scan [KPS10, CCSC01]. scanning [LCLL08]. SCARAB [CMS04]. scarlet [Gla00]. scenario [BW01, CLSC98, DK15b, HRD10, KKP06, LDsBA+08, PIF006, SCMS15].
scenario-based [BW01, SCMS15]. scenarios [Bj03, BRS10, JS13, KCV11, RRD06, SSF15, TASA08, WPP+09].
schedulability [LS14, LHSM06, SLS08]. Schedule [AH90, YY04]. schedule-based [YY04]. schedulers [LCF12]. Scheduling [CZ91, DK97, Ker92, LZL+15, LG05b, LZY+15, MC91, SK10, WWCC97, ZLD13, ZR87, BLL02, BNSG05, BJK+11, Çam00b, CCSC01, CCSC07, CCKM09, CCL10, CGG+15, CTA94, CKC15, CBL+15, DR12, FHL+15, FBC10, GH04, HyLW+12, HTK00, HZG+12, HYA11, HYC04, Kar01, KCS01, KCV11, LL00, LC05, LESL11, LS14, LCF08, LJM11, LKL05, LHSK06, MMM00, MK15b, OW04, PK10a, PKN06, PK10a, RfM10, ROFGFRM13, SRS15, SLW+15, dSSJV08, SA05, TKJ13, TKJ15, TSS09, TSPH06, WWCC00, WWL+10, WMWZ12, WX10, WC11, Yoo09, wZfG13, wZfG14a, wZfG14b, ZW15, ZHGL11, ZGSH13, ZK09].
Schedulings [BAH96]. Schema [Sak84, KSKP11, NTRN11]. schemas [CT09, DZW+09, RB09]. Scheme [CT97, TC93, Won93, Aba06, BCW05, BMJ11, CC09a, CCSC01, CL06a, CL06b, CWP09, CLLL11, CNL13, CH10a, CT11a, CW14, CJT01, CK00b, CHL+08, CW09, CE08, CDZ07, FWC05, FWT05, GJ13, HSPD14, HW01, HH06, HWL13b, HC04b, HHL06, HY95, HLL01b, HCC10b, IB11, JC98, JW06, KBD09, KC09, KKL11, LC10, LSR13, LLCL08, LHZ12, LH11b, Lin12b, LWC13, LCC+13, LJM11, LW13a, LWL09, MV05, MV06, MK06, MIUM12, PTM08, Pen11, RPSL10, SKZ+04, Sha05, SCL07, Sha07, Sha09, mSGFL05, Sh10, SH98, SGBP12, SV12, SXYM11, TK14, TW07, TLL13, TLL12, TH02, UUN11, VHL14, WZ01, WL05, WFL07, WCLL09, WY05, yWPnyL11, WHL13, WYCC13, WCC+14, WZ11, WHG01, WH02, WH03, WL09, WLT+09, WKH11, WOLS12, WY05, WOC15, XY02, YTH04, YWTW11, YC11, YC08b, ZC05, ZM12, ZADM10]. Schemes [TL95, AQK11, CWH00, DDD14, DR12, Gla99d, GPM08, HKY01, KTK01, KM04, LU06, LZG07, LHYZ12, NSL00, OD10, PSH06, PCHW12, Rom08, SH10, VM00, WMY06, WY05, YZG+13, ZT14, OS09]. Scholar [Won10]. Scholars [Gla96a, CLLL14, Gla94a, Gla97a, Gla97j, Gla98b, Gla99a, Gla99b, Gla00c, Gla00d, GC01, GC02, GC03, GC05, TCG06, WTG+08, WTG+09, WTG+11]. Science [CA87b, FM90b, Gla92a, KMM91, LIC92, TLP95, CC02a, CA87a, CA89, CA90, Fie95, Gla98c, Gla97a, Gla97b, KMM91, LVSL81, RGV04, SZZ06, Sta02, VB99, ZL06, Zue90]. Scientific [Kel15, KSW93, LC06b, Rei09a, GE15a, Kel09, LNW+11, Rya13, SZS13, ZL13]. scientist [Gla96e]. Scientists [LIC92]. SCOOP [MMN12]. scope [AKL14]. scoped [LMvV09]. scoping [DFG+13, dSdMNSO+14]. Score [GCSADDp11]. scores [Hus01]. Scoring [RPL97]. screen [CTL12, EAH+11]. scripts [Chu97]. SCRUM [vWSB13, PPG+10]. SCRUMIA [vWSB13]. SCRUMIA-An [vWSB13]. SCTL [VAS+04]. SCTL/MUS [VAS+04]. SDH [GMS11]. SDL [WSQM05]. SEALL [LLY07]. seamless [hCSW+04]. seamlessness [Gla96g]. Search [BWM06, CCH09, CGVP13, KOL+14, O008, AAM00, APT+12, BL11, CCY11, CLL99, ECRVMS11, FLA+01, GL95e, HNH15, JC15, JRSN10, LM15, LC00, LHLG+15, PM99, PMDH13, SS15, SBA97, WHY+12, WAG15, YZ08, ZK04a, ZC08, ZGL+10, HLS+13, HC15]. Search-based [KOL+14, O008, HNH15, LHLG+15, ZC08]. search-centric [CCY11]. Search-order [CCH09]. search-order-coding [PMDH13]. searchable [RPSL10]. searches [Auo91c, Gla91i, PTK00]. Searching [Tan96, TPN+09, Mus03, ZG10]. Seattle [Mil89]. Secondary [Kus90, WK88]. secrecy [Tse07]. Secret [CT97, EA11, LT04, WS13, CT11b, CLH+13, CW14, EE1A31, FWT05, GLW13, HHH06, HLC09, LT13, LWSZ10, LHYZ12, MBB11, UUN11, UUN13, WZ11, WS12, WOLS12, YWEL+13, YC11]. secrets [DM07, TCC02]. Section [BK10, BCD06, BFLZ13, KB07, LW02, Sol87]. Secure [JT97, KMS04, LH11b, RMC05, SCH05, ALT+09, ABFM12, CDA11, CC09a, CLLL11, CW14, CH10b, CL13, EZOK14, FS06, GKD13, GRBA10, HLT09, IB11, KKHH11, KLG07, LL07, LH11a, LSR13, PSdO+13, RG10, RITF+11, SC14, S298, SXYM11, SS13, TLL12, THS12, WF07, WLL+13, YS12, ZG10, ZS12, ZMN05]. SecureSMS [SC14]. Securing [CPL13, OMA13, CH07]. Security [BM83, CDS10, CC02b, HRB12, LKH+08, LKH09, LL07, MV95, AV02, AMKD13.
Sequences [ZLG10, CJ13, CZH+08, HHK13, HDLK00, WLC13a, WGZ+12]. Sequences [MTW97, LKL13, LKL+06, MJZ+10, JFC08, SJC13, VH89, KLNS07]. Sequencing [HL83, LCCH02]. Sequential [AQ90, Sch91, HWL13a, HHK13, JHC08, SJC13, VH89, KLNS07]. Serialization [L00]. series [AGC13, KYPW06, LKL04, LNY+11]. serious [GSM15]. Server [Won93, WNHM86, ABW07, BHAM09, BLM10, CCDD00, hChSyCwL10, CPL04, HL01, HC04a, HWLM11, MAS13, MXS00, OFWP07, SKZ+04, SMS94, THWC10, TLL12, YS04]. servers [AKP04, CDO09, HH05, MA09, OFWP07, SM03, TYH04, ZG97]. Service [AM15, CBC+15, DST+04, ESMU11, HBG+14, HS15, LS97, MPG+08, N98, Rv91, Rv92, AJG+15, AT09, APM+14, AM10a, AK15, BMML14, BMS15, BZ14, BDBLP15, BVV+10, CT00, CFN10, CGPT14, DMQ07, DGV+07, DTV09, DLW+13, FYCL13, FMP09, FSG+11, GML05, GCLD13, GMMC13, HBG+13, HWLM11, IYS13, JQL+10, KPTV09, KDS+08, KUK07, KKK08, LPR04, LMN10, LPM15, LT09, LQW12, LFY+99, LLZW14, LLWL14, LDZL15, LGL08, IVMPMPLS13, LQZ15, MG107, MSL12, OL15, OCS12, PK02b, PSS11, Pot13, PNM04, RAS14, RT07, SW10, SKZ+04, SBGT13, aSRS+10, TYH04, TDK+07, TDL+02, UZ09, WVT+14, WCX15, WWY+12, WZJI14, YZ05, YGHI+08, ZMN05, ZHGL11, ZHAY12, ZG07, dVRB13, BBEM11, CFTTO8, MPRS14, OL15, SM1+09, WVT+14, YDBG+12, ZS05a]. service-based [CFN10, GML05, KDS+08, LMN10, aSRS+10, WWY+12, YGHI+08]. Service-Level [Rv92, Rv91]. Service-oriented [AM15, CGPT14, GMMC13, JQL+10, Pot13, dVRB13]. Services [Gas96, LP07, Rv91, Rv92, AM10a, CDEV08, CLL05, CCH14, CC08b, CH10b, CMS04, FdSdP08, GFP11, GPSS+13, JCC05, JRB+06, JSBR09, KSH09, LKL+11, LZO+13, LLX+11, LPADG+06, MCTM11, MSA08, PSH06, PWS+15, PCG+14, PN07, SRGL08, 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, LKL+13, SW09, SKW06, VLI94, WHM99, Wu11]. set- [VL94]. Sets [BCFG86, LVB+93, MPST06, S07, WDS09]. Setting [Ano86d, Lea08, NI13, CW02]. settings [Fra07]. SETZ [TTL+13]. Seven [Boe83, Sta93a]. Several [WSD81, JE02b, YL06, ZT14]. SF-PMIPv6 [CL13]. SGEEES [LZL+15]. SGML [MGH07]. Shades [JBS12]. Shamir [UUN11]. Shannon [AMS+10]. Shape [KYPW06, RITF+11, HDBL00, LK01]. Shape-based [KYPW06]. shapes [ZERO00]. Shared [BW95, Ha86a, AHW10, CN04, GAW92, ISO98, Kar00, LF91, LUS+00, SMU98, USLC01, WDC08, Xia13]. shared-memory [Kar00, LF91]. shared-resources [AHW10]. Sharetouch [TCCH12]. Sharing [CT97, FMP86, Sho91, TCC02, AAAC07, CT11b, Che13, CLH+13, CW14, EA11, FWT05, GIW13, HHH10b, HLC99, INS00, LT13, LSH09, LUS+00, LJ+11, LyWSZ10, LT04, LHH08, LHZY12, DM07, SSAO, UUN11, UUN13, WHY10, WKH11, WS12, WOLS12, WS13, YWEL+13, YCYW07, YC11, ZC10]. shelf [AHC+11]. shift [Sta03]. shifting [CSS+13, HCO10, HTH13, WLC13b]. Short [Sca88, LZHX12, THS12]. Shortcut [Tho06]. Shortening [LZL+06]. shorter [ED06]. Should [SW09, ED04, FFdRG+14, KM13, 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 [CWK10, LLLZ06a, LLLZ06b, RITF+11]. signaled [SSK98]. signature [BCW05, BMJ11, C09a, CWH00, CJT04, FWCS12, HWW01, HC04b, HYWS11, KBD09, LH01a, LHZ12, Sha05, SCL07, Sha07, Sha09, Sh010, SV12, SLLL12, SHT05, SXYM11, WC07, WH03, WYL06, XY02, YTH04, YKC+12, ZC05, ZM12]. signature-based [SLLL12]. signatures [CZL07, GMS11, HRL09, HH08b, JL04, THS12, YZC15]. signcryption [HS11b]. signer [CJT04]. signer-verified [CJT04]. signers [HHW01, YTH04]. significance [FMSG08, Mil04, SK02]. significant [ Wu11, YHHR03]. Signs [ANH07]. Simulation [AH90, BP86, Chr99, HWLM11, Kar94, LG97, Mec87, RW01, Rey80, SW93, WSN92, WNSC96, AH88, APW14, BGG+06, CBZ00, CT10, CXO+15, Chu97, CHL+13, CFN07, DB50, Di01b, DL09, ED04, ED06, ELK06, FCM09, GW01, HRN+01, HFC+01, HMC01, HMC98, KMR99, mJKME01, LK09, LLV+09, MR01, NKJT09, PB11, PWCC01, PKR01, RVM99, RK00, RCL99, Sca99, SMS11, SLW+15, SLCO0, SP08, SG01, Uzz13, ZK04b, LAHS97]. Simulation-based [AH90, HWLM11, AH88]. simulations [CET+08]. simulator [Di01a, LSaC04]. Simulators [BAH96, dOCS13]. Simulink [ZC08]. Simultaneous [AZvG11]. Singapore [LC06b, PC98a, PC98b]. Single [AH93, Sta09, ABW07, MDFG08, URG10, VL94, WGW+09]. single-company [MDFG08]. single-link [WG+09]. Single-Project [AH93]. single-valued [VL94]. singular [XWZ+C14]. SIP [hChSyCwL10, GFP11, HBG+14]. SIP-based [GFP11, HBG+14]. Sirius [TPGds13]. site [CT08, Pon06]. sites [CdR+14, FG15]. situation [YGH+08]. situation-aware [YGH+08]. Situational [ANH07]. situations [HCL+10]. Six [SM07]. Size [Bow84, Lok96, AP09, ASMN15, CGMPAP08, DW11, HTO97, HRZ06, HH06, JH01, KPG+07, MCCC03, MMC05, RSGH12, WL10, WHMP99]. sized [dSdMSNO+14]. Sizing [BC91, Rei90a, VT87, Ber88]. skewed [SC07]. skies [Gla00n]. skills [CSNS05, MG04]. Skyline [ILZ+14, JHYK10, YZL+14]. SL-trees [BF96]. SLA [LS05a, WZJ+14]. SLA-aware [WZJ+14]. slack [SUSO04]. Slantlet [TK14]. SLAs [DTV09]. Slice [Hsi91b, HU96, MLD+14]. Slice-based [MLD+14]. slices [JG08, JJC+14, WQ06]. Slicing [BL98, KL90, HBD03, Kun95, Kri06, MCD+06, MM06, PB11, QBO+14]. sliding [DS12, NDS13]. slot [SRS15]. slower [Pon06]. slowly [FS14a]. SM [Lop03]. SMACK [TDW+14]. Small [DLG96, Eva97, HH97, RZ94, DY15, HBOS13, Jor14, LMYMT08, PPG+10, SS07, dSdMSNO+14]. Small-Scale [HH97]. Smart [WQSM05, AMCC14, AKA+15, HCC10b, KKP12, LLL06, Sk04, YSL+10, WHN+01, GSN+15, BBC+08, HWDS+15, LZL+15, PCG+14]. Smart-Cards [BBC+08]. SmartTutor [CHZY03]. SMCD [EA14]. Smedc [YNDS88]. smear [HHC12]. smells [LS07, OKS+15, YC13]. Smerfs
[FS88]. SMEs [CO12]. SMIL [CH05].
SMIL2.0 [YWT07]. SMILI [KM92].
smooth [Gla00n, GRT13, YC11].
smoothing [Ng99, WQZJ10]. smoothness
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snapshot [KMS04]. Snooping [BW95].
Snort [WHC07]. SOA [PZ15]. SOAP
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WMS15, Wyn01, dVRB13]. socially
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SOFL [OL99]. Sofspec [NS83]. Soft
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[MS81]. Softw [AAH12b, WZM12a, XTZX13,
wZfG14a, YWEL+13]. Softw. [BKSM14].
Software
[AM81, AS10, APL95, AJMP96, ACCD91,
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BPQ+10, BF81, BL95, Ber81, Ber91,
Bhi90, BBC+88, BS96, BD10, BW80, Boe83,
Bol97a, Bst93, Bor12, BL03, Bos12, BC91,…
software
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SMIL2.0 [YWT07]. SMILI [KM92].
smooth [Gla00n, GRT13, YC11].
smoothing [Ng99, WQZJ10]. smoothness
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[LGW09]. SMSCrypto [PSdO +13].
snapshot [KMS04]. Snooping [BW95].
Snort [WHC07]. SOA [PZ15]. SOAP
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WMS15, Wyn01, dVRB13]. socially
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sockets [MKM05]. SOCKS [OS09].
SOFL [OL99]. Sofspec [NS83]. Soft
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SLS08, WX10, ZERO00, ZW15]. SoftClass
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[Rei87]. Softening [Sne83]. Softest
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wZfG14a, YWEL+13]. Softw. [BKSM14].
Software
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Bhi90, BBC+88, BS96, BD10, BW80, Boe83,
Bol97a, Bst93, Bor12, BL03, Bos12, BC91,
BN90, BW93, BCL12, BT97, BC94, Bro81,
BHR89, BF90, Bux90, Cai98, CBB+90,
CA87b, CB89b, Car92, Cav84, CL81, Cha95,
CT94, CC11, CA14, Chr91, CV95, Cio91,
CVGP13, CL905, CR89, CW90, CV94,
CGD+96, Coo81, CUY09, CG05, CBOR88,
CMP85, CSSW05, CGA08, CDJ+84, DS92,
DM93, DG92, DL94, Dph90, De90, De92,
DJL93, Dhu95, Di 87, DB86, DS85, Dvu95,
Dye87, Dye93, EBl4a, Emd91, Eks99, EL94,
Ev97, Eva83, Fui95a, FS88, FM93, FM90a].
Software
[Fen93, FN99, FG93, FM08, FM90b, FWP93,
FWD97, Fis81, FF95, FF87, FG94, Gar13,
GH91, GI95, Gla88b, Gla89f, Gla90c,
Gla90d, Gla90e, Gla91e, Gla92a, Gla92b,
Gla92e, GV92, Gla93e, Gl95h, Gl96a,
Gla97a, Gla97f, Gla97m, Gla00j, Gla00k,
Gla00l, GC01, Goe80, Goe84, Gom89,
Gom94, Gom95, GMLSF +15, Gom95, GR97,
GC94, Gu96, HL94a, Hga91, HO97, HM00,
HBC94, Ham81, HLS+13, HC15, Har95a,
HC87, Har90a, Har90b, Hen95, HL90, HG91,
Het95, HD84, Hon90, HS95, Hur93, Ito95,
JVP+98, Jar93, Jef97, Jef91, Jef96, JK00,
JL97, JIS03, JOS83, Joy87, Joy94, KHS1,
KC96, KB96, KSS84, KR14, KMMG91,
KMR97, KSH92, KS96, KAL97, KN97,
KLY03, KR08, KT58, KPM90, KB07,
KM13, KK81, KL91, KJ10, KV05, KRCK08].
Software
[KCK+98, LH12, Lak97, Lan90, LV97, LH98,
LL85, Le9a, LP95, LP00, Lee93, LM94,
LKJR10a, Lef92, LH83, LI99, LLI06a,
LCC10, LIT92, Lin99, LPLS87, LHP+10,
Loh84, tLF89, LF96, DGV08, LN13,
LdSBA+08, Mac91, MM95, MH13, MT92,
MM92, McD90, MR90, Mea09, ME10,
Mey88b, MRW+94, Mil89, MTON94, Moh81,
ML08, MP89, MB94, MP90, MDR06, MH04,
MK90, Mus80, Myr90, NSL+07, NS87, NG91,
OKOM97, OHH93, OG90, OH94, OW84,
PH06, Pan81, Par00, PBC93, Pdc94, PdF97,
PW10, PM90b, Pha94, Phia89, Pf191, PMB15,
PL92, Poo93, PC98b, Por93, Pou95, PU4a,
PV06, Puf90, PKB09, RZ94, RVM99, RW01,
RST98, RAC90, Rey80, RB93b, RCL99,
Rus90, Sah94, Sai99, Sai09, SN91, SPTM15,
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Software
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SNe83, Sta10, Sta93a, SKV94, Sta83, Sta85,
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SB95, SJK07, SSAS11, SB88, Tak97, TL14,
Tar92, Tau90, Tau92, TSA08, TC89a, TTP97,
TR89, Tör90, TVK94, Tril86, TKU93, TB95,
UD10, VE03, VT87, VM93, WL15a, Wal91,
NHC13, NR04, NJ07, NBA+15, NWZ05a, NWZ05b, NC88, NER01, O'B08, OSG98, O008, OOD09, OD10, OB13, OCC13, Ozk7, Özm09, PEO11, PK02a]. software [PB11, PB15, PDC01, PLHP+15, PCHW12, PSMB01, PS05, PH13, PCYZ12, DNAM05, PCDG02, PCV+08, PPM14, PF13, PTRW04, PIG98, PCHW12, PSMB01, PS05, QC15, PKR01, Ph99, PB00, PPG+10, PK89, Pla95, PC98a, PVS05, PMN04, QGZ+15, ROR11, Rad84, RK00, RBT11, RRD06, RH02, RH03, RMS00, RSS00, RS8+14, RPL97, RSP03, RCCVB11, RS98, RR00, RGBM06, RSGH12, RW00, RMO+08, RF14, RRT01, RO09, SC99, Saffer, SW05, Sall07, SA07, SGP12, SNBH08, SAR15, Sca99, SA12, SA06, SCwY12, SLB14, SAH12, ST07, SL08, SS08, SMDM05, SH02, SM05, SMDM05, Shy03, SXYW14, dMSSS+13, SHW02, SW+13, SW90, dSVV11, SGMHJ13, SA08, SS04, SM08, Som13, SS07, SHC+11, SdSGdMSN+13, SSA08, SG12, SB14, SNDC13, Sta99, SFLM09, SHAH12, SH07, SC01, SJH+10, Sus00, SM07, TA02].

Software [TKM03, Tan04, TJH15, TBG09, TC89b, Tha80, TP98, TT05, TH98, Tia99, TNA01, TN05, Tom89, TCS04, TTR+13, dB dés08, TKCR14, TK00, TL09a, TC12, TCG06, URG01, UGFK15, Uzz13, VM07, VM98, VK08, VM+08, VB99, VFA+15, VEM+01, VBC+14, VP00, VHFST15, WPC06, WWC12, WWSZ15, WWB09, WB12, Wei79, West02, Wey99, WGS+14, WWSS13, WCV+98, WBP+03, WK00, Wl89, WHB01, WRR14, WR99, WrdMSN+13, WSM15, WSM05, WTM+08, WTG+09, WTM+11, Woo08, WAW012, WDN05, XHH08, YX07, XN07, YS02, YKC+05, YR09, YLMC12, ZÁ15, ZADA15, Ze88, ZP00, ZSP01, ZML10, ZLC+14, ZGYS+15, ZL07, ZLZ+96, ZZP15, ZS05b, Zwei90, dS12, dL13, dBv08, dBv03, dOZR+04, dRSBA13, dB12, dIRT06, An091b, An095h, Bas80, BB08, DB86, Gla88c, Gla91f, Gla98i, Got90, IBAH12, LAHS97]. Software [MA89, MP12, MMB10, NFM11, Qui94, Shi12, TTH14, VM89, VPMVM+13, WVT+14, WB10].

[PÁC13, ROFGFRM13]. **SPAPE**

[BKSM14, BKSM13]. **Spare** [VVS99].

**Sparse** [BKSM14, BKSM13]. **Spare** [VVS99]. **Sparse** [CBK96, vV10]. **Spatial** [LY01, CC04, HLL01a, LC00, LHWS05, Lin00, MLGA11, MC10, PCC02, TPN+09, YWWS10, YL09]. **spatio** [CMC04, Lin12a, UDUG04].

**spatio-temporal** [CMC04, Lin12a, UDUG04]. **spatiotemporal** [KRK00, KRP02].

**Spc** [DB86]. **Special** [ADMOK+10, BCEF10, BEZ14, BFLZ13, Bor12, BKW10, CL81, CA14, CL11, CU98, CUV09, CGA08, Dut15, GP10a, GH08, Har90a, LH12, LW02, LP07, OPS11, Sol87, Won10, WCTK12, YAT11, Al 12, Ano84c, Bas80, Bec86, BCDM06, BCG+13, CCM12, DIB14, Goe84, GBG10, HLM+09, Har88a, JNY84, KB07, Pla95, WMAS12, YWWS10, YL09].

**Specific** [DK94, KVH12, Lam97, Pou95, TM07, ACC+15, AMCC14, CCW02a, GW95, HAE+15, HGMB13, JHSB09, PC10, SKL10, SK07, Spi01, ZGH+07, VPdP13].

**Specification** [Ara95, Art87, BFR96, BMSB94, BBC+88, BS93, BST93, CL81, CGD+96, DA86, DR92, FdSBR06, Fur93, HL08, JVP+98, JL97, Jma96, KDo1, Krä91a, Kri93, LA97a, LL97b, LKJL01, Lin93, LF96, Mil96b, Ms95, NC96, N883, TKU93, VP92, Wal91, WSR+83, WWY+12, YGH+08, Ano93e, BZ10, BNR09, CF13, CLSC98, CL99, DLB04, GPHS08, GHKR04, HZ07, Jav88, KU10, LKR13, LW07, L99, LPNPAD+06, MA11, Ost92, PLCC09, Rob98, RG79, SGK12, SCD+06, SdSgDSN+13, TFS10, VAS+04, YS02, YKC+05].

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

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

**Specifications** [AM81, Ar189, Bel91, BM93a, BCFG86, Coo90, DGM93, EC98, GMM90, GMP94, JvB83, Kri91b, LF98, Liu95, LCZ98, MG81, PU84a, Ura90, Ber98, EBB09, FRF98, GA13, HCS04, HYS+04, jHjW08, JMM99, Lyc04, MSHB98, Nae01, OSG98, OL99, PU84b, SAMN12, TC89b, WW09, YLC06, ZAO08, dRtT06].

**Specific** [DB86]. **Special** [ADMOK+10, BCEF10, BEZ14, BFLZ13, Bor12, BKW10, CL81, CA14, CL11, CU98, CUV09, CGA08, Dut15, GP10a, GH08, Har90a, LH12, LW02, LP07, OPS11, Sol87, Won10, WCTK12, YAT11, Al 12, Ano84c, Bas80, Bec86, BCDM06, BCG+13, CCM12, DIB14, Goe84, GBG10, HLM+09, Har88a, JNY84, KB07, Pla95, WMAS12, FM90b].

Specific [CMC04, Lin12a, UDUG04].

**spatio-temporal** [CMC04, Lin12a, UDUG04]. **spatiotemporal** [KRK00, KRP02].

**Spc** [DB86]. **Special** [ADMOK+10, BCEF10, BEZ14, BFLZ13, Bor12, BKW10, CL81, CA14, CL11, CU98, CUV09, CGA08, Dut15, GP10a, GH08, Har90a, LH12, LW02, LP07, OPS11, Sol87, Won10, WCTK12, YAT11, Al 12, Ano84c, Bas80, Bec86, BCDM06, BCG+13, CCM12, DIB14, Goe84, GBG10, HLM+09, Har88a, JNY84, KB07, Pla95, WMAS12, FM90b].

Specific [DK94, KVH12, Lam97, Pou95, TM07, ACC+15, AMCC14, CCW02a, GW95, HAE+15, HGMB13, JHSB09, PC10, SKL10, SK07, Spi01, ZGH+07, VPdP13].

**Specification** [Ara95, Art87, BFR96, BMSB94, BBC+88, BS93, BST93, CL81, CGD+96, DA86, DR92, FdSBR06, Fur93, HL08, JVP+98, JL97, Jma96, KDo1, Krä91a, Kri93, LA97a, LL97b, LKJL01, Lin93, LF96, Mil96b, Ms95, NC96, N883, TKU93, VP92, Wal91, WSR+83, WWY+12, YGH+08, Ano93e, BZ10, BNR09, CF13, CLSC98, CL99, DLB04, GPHS08, GHKR04, HZ07, Jav88, KU10, LKR13, LW07, L99, LPNPAD+06, MA11, Ost92, PLCC09, Rob98, RG79, SGK12, SCD+06, SdSgDSN+13, TFS10, VAS+04, YS02, YKC+05].

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

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

**Specifications** [AM81, Ar189, Bel91, BM93a, BCFG86, Coo90, DGM93, EC98, GMM90, GMP94, JvB83, Kri91b, LF98, Liu95, LCZ98, MG81, PU84a, Ura90, Ber98, EBB09, FRF98, GA13, HCS04, HYS+04, jHjW08, JMM99, Lyc04, MSHB98, Nae01, OSG98, OL99, PU84b, SAMN12, TC89b, WW09, YLC06, ZAO08, dRtT06].
started [AS10]. starting [SvV08]. starvation [SMZC12]. State [BL98, Duv95, FN86, FG94, GAMW14, Har81, Het95, MDP+11, RBM95, RW00, YHM+14, ACS13, ABL15, DHJ05, ED06, HM09, LDL07, PM99, PW09, SZ06, Sto92, TS89, nWsCqW12, WMAS12, KMWL12]. state-based [LDL07, SZ06]. state-of-the-art [Sto92]. statecharts [GHKR04]. Stateful [HMP99]. Statement [BGB90, TH05]. statements [HH06]. States [Chr86, TS89, Duv95]. Static [BL98, CMP85, EKV05, SLL+15, WG05, BSB12, CPIJH09, PS00, SC88, SL07, TVK95, WMWZ12, Zhu06]. station [HL00b]. Stationary [Mue86, MKRO14, MJZ+10]. Statistical [Bro81, Dye93, FS88, KMO91, Mil04, THG95, CLH07, CMKO06, ED04, LNY+11, Luk11, MLD+14, ZCT+11]. Statistics [Bro81, Dye93, FS88, KMO91, Mil04, THG95, CLH07, CMKO06, ED04, LNY+11, Luk11, MLD+14, ZCT+11]. Storage [Kus90, LLGZ13, Maz81, ZK85, CB89a, GPSS+13, HLL01a, LJC03, KKLB11, LZC14, Luk11, MCC003, MCC11, MP94, MK08, WK88, YTW+13, NC10]. storefronts [CCF+04]. stories [MH12]. story [Gil88, Gla94d, Gla96d, Gla98c, Lai97d]. Strange [Gla96]. STRAPS [Fai85a]. strategic [BCV06, SM08, UZ09, Uzz13, WC99]. Strategies [Eli92, FZ93, LKL02, PMP99, Tar92, WR09, BMOKAM09, BFPAG10, CNL13, CXO+15, GQ12, HS15, Jor10, KLT07, mJKME01, LO04, NWZ05a, ROFGFM13, SJK07, TL07, YWL11]. Strategy [CW97, UH86, Zei88, AZ11, CTY01, HSC15, HMC01, HC01b, HL02, KC09, KHMF13, LWA+13, LNY+11, LYZ14, LYC14, MLHL12, MC04, NDM08, PCC02, SRS15, ÚDUG04, WFWL11, WGC+14, WC11, YC08a, YLC06, KMK07, LYL7+15]. Stream [CHS08, CHY01, LCL08, LW13a, TXLC12, YF15, YCWW15]. stream-based [LCLL08]. Stream-Oriented [JO83]. Streaming [KFS+02, KD05, CDC09, CSGL05, FGBC10, HHL06, LG05a, LT09, MLHL12, MC04, NDM08, PCC02, SRS15, ÚDUG04, WFWL09, WGC+14, WC11, YC08a, YLC06, KMK07, LYL7+15]. Structurally [FM90a]. Structure [Arc81, BCD92, BY85, CG94, Gla95i, GR97, Hu96, MK93, TAU80, BF96, CD00, DPMD07, GAKF13, HTB12, HCC91, HHL01a, HR10, JRSN10, LGW09, LBX12, LHC+05, QGZ+15, TMB02, ZLW+12, dSF12]. Structure-based [Gla95]. Structure-Oriented [CG94]. Structured
82

[BC91, Fra90, Gla90a, IYKO95, Lee93, MGJT87, Sca88, TOYI95, TZ81, CC94, YTW + 13, YR09, Gla91g].

Structures [JN84, YRN80, BRMA + 09, FMR11, ISM11, Lin12a, SA + 10, Tha80, W12, ZC00, SD11, SCA84].

Structuring [DGRN10, Eva83, SWA + 13].

student [GSB + 07, SM07].

students [Gla97e, HBM05, SSvdW99, FHT07].

Studies [PW92, CRSS14, DDMP14, Del08, Gla97l, Har00, HWC + 10, Jør04, KK06, LCM + 13, MPTT14, PPG + 13, PCCLdGP12, SAH12, Sol87, UGFK15, WRdMSN + 13].

Study [AH90, AR94, BGB90, BBP96, BMP97, DGM93, DJL93, Dol97, Duv95, EC98, FZ93, GK91a, Gla96h, Gor91, HO97, JVP + 98, KMO91, MRW + 94, PT91, Rv92, SN91, SAA93, Sed93, SW94b, Sta93b, SB88, TOYI95, TL95, TLPH95, Ulu95, Wic92, WSD81, AH88, ASGJ13, AJG + 15, AAAC07, AW07, AN01, ASS07, ACG + 15, AL05, Aml00, ACS13, AACL02, AHC + 11, BKZ + 06, BRB14, BP80, BB89, BGH + 08, BFPAGS + 08, BS12, BvD06, BT03, CSF + 14, CJHB08, CS15, CGP + 09, CCCT06, CLSa01, CW02, CL04a, CC11, CXO + 15, CC08c, CO12, CGSGR06, CGMPAP08, DvdVA + 13, DZ05, DSB05, DZRH04, DF00, DFCR96, DJW08, DFG + 13, ECS15, ED04, EBC10, EBB09, ELHC13, FAB + 07, FCL + 00, FLA + 01, FS01, Fra04, GMa´AMGP15, GRRX01, GR05, GKP98, Gla89b, Gla97j, GTF15, Gur01, GW10].

study [HJN11, HF08, Han12, HLAB99, HAHH06, HBVG08, HBJ + 99, IF10, JWA14, JPK00, JH01, JR15, KBJZ15, Kan15, KLT07, Kar94, KJS + 12, KNA11, mJKME01, KPME02, KPME05, Kit10, KR98, LS07, LXG09, LAL15, Lin99, LSaC01, LTC01, LWC06, LO04, MBF12, MDFG08, MMTL06, MFM10, MPLL + 15, MT98, MGvFGCB10, MGR + 13, AHT14, NCS10, NIV08, NR08, OK14, PL06, PNSG06, PWS 15, PTF + 16, RB04, PLF06, PYS06, P06, PS08, RBG06, RRD06, RAS14, RS08, RCM14, SUMMITrak [BG15], suitable [SS13, WW06], super [ZLZ11], supercomputing [GP06].

Subdomains [MPS86, PAOC15].

Subdomain-based [PAOC15].

Subgraph [BL98].

Subgroup [Sch81].

Subdomain [MPS86, PAOC15].

Subdomain-based [PAOC15].

subject-based [EA14].

subjective [SL80, AL10, ELH00].

subscription [YSK06].

subscriber [SO03].

Subsets [BT97, Gul96].

substitutes [TTC15].

Subsystem [Lak97].

success/failure [Gla98c].

successes [FN99].

Successful [OT92, JZ05, SM08, ZADA15].

successive [BdADH94].

Sufficient [Hen88].

suitable [SS13, WW06], suitable [GP06].

suitable [SS13, WW06].

suitable [GP06].

suitable [GP06].

summarized [SS13, WW06].

Summarized [SS13, WW06].

Summary [SS13, WW06].

summary [SS13, WW06], summarized [SS13, WW06].

Summary [SS13, WW06].

summary [SS13, WW06], summarized [SS13, WW06].

summary [SS13, WW06].

summary [SS13, WW06], summarized [SS13, WW06].
supervisory [GWvD08].
supplementing [BS12].
supplier [SAR15].
supply [CPS11, JJP02].

Support
[ARAS94, DR84, KB96, MP90, NS87, SW05b, TTP97, AK08, AHOP14, Ati00, BKZ+06, BBG+04, BWH10, BHL00, BGD13, BFV04, Chr99, CL04b, CDZ07, DB95, DLB04, EE08, EL10, GML05, GPM13, Gl89c, GAWC91, HH08a, HK99, IBM11, JZL07, JSRO9, KLL+11, KSH09, LL09, LF91, LM96, LWL04, LG15, Lut00, MLHL12, MKS10, MGI07, MPG+08, MSHB98, MIKG13, NI13, NX00, OAC11, PH06, PH13, PWW10, PH07, PBD+12, QHS08, RR09, RO13b, Rey89, RT07, RDD02, Rom99, SK11, mSgFlL05, SPD106, SFM99, TJJ15, TRL10, URC10, Wen03, YHR03, ZHS01, ZP05, FSS+13].
supported [AAN11, Bar94, BK95, BD10, FIBRGCLN05, ISM11, LNC01].

Supporting
[AACT13, ACL13, dOBWT04, CPS11, DS98, HBG+13, HBG+14, JS13, LDN04, SHC+11, TT93, WT01, CCL99, CMS04, DGRN10, HCY04, HCC05, KLY03, KBH07, RW00, THWC10, WB12, GCC+15].
supports [CHL11, Gla96h, HWL13a].
suppression [LM13].
sure [JTM04].

Surface
[SF92].
Surfing [BA14].
surprising [Gla98i].
surrounders [LSZ+07].
surveillance [MJZ+10, XLM+15].

Survey
[AM81, AM94, HCL+10, Rus90, ABC+13, AMHJ99, AT15, BCG+14, CL99, CC08c, CRKH11, De 97, Eri92, FB04, GV10, GZ13, GBBCD15, JSHW14, KPTV09, KY92, La02, LD00, LCM+13, PWS+15, RST98, Rya13, SNDC13, TBHG06, TTR+13, WWSS13, XZTT11, dsB12].
surveys [JWA14, Sta14].

Survivable
[WMD+10, WGY+08, WGW+09].
survival
[HCWN05].
Surviving
[Cly14].
Sustainability
[GL14].
SVM
[LLL13].
SW
[BBC+08].
Swarm
[AZ11, DRGC12, LLZW14, MDO+10, YYWW07, dCPV10].

Swarm-inspired
[MDO+10].

Swarm-inspired
[LLZW14].
SwiFT
[LCH+04].
Switched
[PH93].

Switching
[GFP11, CTHW12, SYBN12, WL15b, WMOKY11].

Swizzling
[MC04].

Symbol
[Maz81].

Symbolic
[CR85, Dil91, Fri83, BSB12, CL98, LC00, dCPV10].
symmetric
[DCH02].

Symposium
[Bor12].

Synchronization
[HKY01, YWT07, CH05, FS06, MV06].
synchronized
[SG06].

Synchronizing
[KM89].

Synchronous
[PH86, CCL01, PK01a, Tan04].
syndrome
[AH88, BMJ11].
synergies
[BFPAGS+08, JTW98].
synergistic
[TGP11].
synergy
[ST11, Zhu06].

Syntactic
[Har88b, CIL11, KOL+14].

Syntax
[BDM+93, vEHvV89].

Syntax-Directed
[BDM+93, vEHvV89].
taxes
[PC10].

Synthesis
[AMNT08, CDJ+84, JS99, OK94, CCC06, CD07, KK07a, LJJ9, OHBR90, SD02, YGH+08, ZCT+09].
synthesised
[KMWA12].
synthesizing
[AMCC14].
synthetic
[KM89, PQLN04].

SysML
[CLK12].
Syst
[AHH12b, APS+10, BKSM14, LKJR10a, LHP+10, WZM12a, XTZX13, YWEL+13, WZG14a].

System
[Amm91, ARAS94, Ati00, Bar92, BW96, BE81, BG96, Ber88, Bol97b, BAL81, BB096, CH94, Coo81, DR84, Dam96, DK94, DK08, DF84, ES85, Fai85a, FC96, FJ92, Ha86a, Ha89a, HJ90a, HLS91, Joy94, KLRW01, KS96, LQ90, Loh84, Mai96, MS81, MBCD86, MG81, Mer77, MIH92, Moe96, NS87, OHK93, OT92, Pha94, Pla92, Pow86, PW92, Rec93, RB93b, RT93, RA96, RF84, SJ93, SAM93, SW94a, Sku91, Sne83, SG01, Stu83, SCK86, TC93, TKS95, TW95, Var91, Whe81, Wic92, WSR+83, WTS95, YNDS88, YCG92, Zho94, ZM96, Zim84, vS83, vC80, ASGJ13, AV02, AGSS05, AYZ10, AL05, ACL02, AAA11, ABW07, Ayr04, Bak88, BSG12, BBG+04, BRG+12, BDBLP15, BW06, BG13, CB89a, CFFT08, CLX+04, CD07, CGL+04, CC02b, CC04, CSSC01, CLCY04].
system
[CH11, CTL12, CK00a, CJZ04, CHZY03, CCC06, CNSG12, CHL+13, CD05, CNLV07, DvdVA+13, DFCR96, DB06, ELHC13, FBM09, Fei89, GH02, GPSS+13, GH04, GAVC91, GAK92, HLAB99, HWM01, HCL12, Hoo14, HAE+15, HC01a, HYC02, HHL+97, HWLM11, Hi11, JS11, JM96, JC02, JJP02, JKDO2, JLC04, KK11, Kar94, Kar98, Kar00, KUK07, KGMI06, Ken80, KFS02, KAK+13, KA14, KRP02, KJB97, KJ99, KJLK07, LWS+03, LHC95, LHLY05, LP93, LH04, LLS+07, LLLK10, LXG10, LLLK12, Lin00, LM96, LKB06, LHP+09, LHP+10, MHC00, MV09, MDMC06, MCS+12, MCV15, NI13, Nee96, NXS00, OHBR90, OD10, OBS79, ÖKT09, PK10a, PNY14, PH13, PL99, PM94, PMB99, PP04, PPL04, PPQ15, RAK15, Ren90, RH06, RJHHK08, Sal80, ST13, SMHMA08, SK03].

**system**

[SW96, SL02, SVMAM04, SGW+15, SB12, TKSRP11, TYH04, TTD+13, TKA09, TCH12, TDW+14, USLC01, VP07, WRT+13, WBW+06, WK09, WZ+12, WVK11, WL10, WC99, WKL04, WLL+13, WHC07, WW00, YC13, YLWLG02, YH13, YCW15, YYWW07, YSK09, ZHS01, ZSM04, ZG07, ZXC10, dRBA13, LGZL13].

**system-level**

[JC02, WL10, YC13].

**system-on-a-chip**

[CGL+04].

**system-specific**

[HAE+15].

**system/software**

[CNSG12].

**Systematic**

[Bat08, TDT08, AJP+15, APW14, ABJ10, BKS15, BKB+07, CX10, CP15, DBCG14, DZT+14, FK01, GA11, KBZJ15, KGB11, KNA11, KGO9, LFW15, LL15, LZO+13, LAL15, MWM12, MH13, PG12, PPG+13, PMB15, RAK15, SL03, SLB14, SN07, TT13, ZADA15, ZGYS+15, BQP+10].

**Systems**

[ABB15, Art87, BEZ14, Bar86, BW83, Bha84, Blu86, BAL81, BT97, BM83, CL94, CZ91, CLO95, Col92, DS94, DR92, DLG96, DV94, Eli92, Em91, FMP86, FSA87, FM90b, FM87, Fur93, GMM90, Gl9a2a, Gl9a6a, Gl9a7a, Gom94, Gom95, GC94, GDF86, Ha86b, Ha89b, HFK92, Jef91, Jos83, KO95, KB96, Ker92, KPM05, KP93, Kri93, KNT86, Lan98a, Lea95, L99, LLLZ06a, LSD95, LV9+13, MW95, MR83, MG04, MO90, Mor86, MMS92, MP90, Mue86, MP95, NC96, Net96, OG80, Pdl94, PdF97, PH86, PL10, Pop92, PZ94, Pre95, Rah92, RW97, Rei90a, RT86, Sag95, Sah94, SAASA94, San95, Sch91, SeL03, SKF95, She09, SM10a, Sta85, Sta00, SP94, SYB13, TTT14, Uh95, Uh97, Ura90, WSN92, WN96, WY94, ZEB88, ZCd96, vS96].

**systems**

[ACF+07, Aba13, AZX14, AZW07, ADMOK+10, ABL15, At00, AMNT08, AWB07, ACW10, BCK00, BCR09, BRMA+09, Bar94, BHH+12, BPACS+08, BWD00, CX10, CZD98, CGP+09, Car94, C13, CZUB99, CWK+11, CCY11, C1CH4, CET+08, CL08a, CL99, CM05, Cho04a, Clw97, CHL04, CK115, CBK02, CS04, CDDF99, CNKL12, CHCO11, CH10d, CGW08, CG05, CSM15, DMQ07, DXPY03, DMV98, De08, DST+04, DY99, DZR04, De01, DL10, D1L9, DGL+08, DNS13, Dut15, ESW06, EZOK14, EGG11, EB1c, EK13, ET1L15, FVHF+15, FIGC11+02, FR009, FTSC12, FW90, FGBC10, GK13, GBL08, GTA09, GP05, Gho01, G179, Gl9a4a, Gl9a5c, Gl9a8b, Gl9a8g, Gl9a9h, Gl9a9d, Gla99a, Gl9a9b, Gl00c, Gl00d, GC02, GC03, GC05, GP98, GMS15+15, GCC+15, GMS07, Gru07, GJ08, GWDE07, GM11, Hal92, HlyL+12, HCN00, HTK00, HA03].

**systems**

[Has98, HSM+07, HZG+12, HNS12, H0a94, HK13, HL00a, HBJ+99, HGM13, HLC+09, HDL100, HL02, HL06a, HFR009, HZ07, IBP03, ISS98, INS00, JZL07, Jia99, JSM10, Jun00, JRO12, KM1508, Kam89, KHS10, KSN11, KTF15, KLT07, Kar01, Kar04a, Kar04b, KY92, KH14, KLY03, KMS04, Kim07a, Kim07b, KKL+11, KJ01, ...]
systems
[NQ98, NKL12, NTDX13], O'B08, OFJPW07, OAZ08, Ost92, OKMD12, OB13, ONZ09, PM99, PLCC09, PSM12, PNK96, PK022, PK027, PKL03, PS09, PCHW12, PTP08, PML07, PCYZ12, PF13, Phi09, Phi06, PH07, Pla95, PB04, PFL05, PK01b, PZ15, RRD06, RC89, RAK15, Rav03, RG79, SMG08, SYBN12, SSSC04, SJR11, SZ06, SSSC04, SSO05, SLS08, SRT12, SM00, SG06, SW95a, SK03, SCd002, ST01, SZ98, SM06a, ST98, SMCL96, SU098, SP08, SY02, SFSE05, SS14a, SKKL07, dSSJJV08, dSSJV11, SK04, SA05, SD02, Sta99, SK10, SDG07, SPSM03, SL01, aSR510, SHH15, SJH10, TLW07, T212, TT09, THP06, TT98, TNA01, TW98, TSS89, TM08, TVK94, dBT4SS08, THWC10, TCG06, TMD07, URG10, Uht98, VM00, VM12, VFHST15, WMWZ12, SWM95, Weno3, WMAS12, Wey99, WW88]. systems
[WCV98, WM99, WTVG08, WTVG09, WTV11, WB15, WX10, WXY12, XY07, YAY13, YWWS10, YWT13, YG108, YSJ13, YKC05, YSK06, YSC06, YR09, YSSAR14, ZS88, ZMAER99, ZK13, ZMB14, wZFG13, wZGF14a, wZGF14b, ZM06, ZAO08, ZZ88, XZL10, ZGSH13, ZOS05, dLGR06, ABC13, GC01, WL10]. systems-centric [LS99].

t [LYX09, LNPAGD06, CM12, VAS04]. t-learning [LNPAGD06]. T-REX [CM12].
'T. [YWEL13]. Table
[Har81, WWLG13, YLC08]. table-based
[YLC08]. Table-Driven [Har81]. tables
[JC98, JLYK09]. tabulation
[Ano94d, Gla94b]. TACFIRE [Sal80]. tacit
[RO09]. tactical [ETYL15]. Tactics
[ML09, WK15, HA10, KKL09, LL15].
TAIC [BKW10, HLM09]. TAIC-PART
[BKW10]. tailoring [CP15]. Taking
[CD07, Bos12, vV08]. Tale [SM92a].
TALISMAN [GDFP010]. Talk [Gla001].
tamper [CCP05]. tampered
[WCH03, WC02]. tandem [Kar94]. TARA
[Woo12]. target [GTY12, LT11, SLC00].
Targeting [AP97, Lut96]. Tarlan [De98].
TarTan [PL96]. Task
[KHSD10, KHS11, Kar98, KS04, YYW07, CCKM09, CKC15, DS98, FHL15, FS05, HTK00, LLI13, LLI04, MC01, NI13, OW04, PM99, SO03, SA05, SK10, TA02, TKJ13, TW98, WX10, Yoo99, ZW15, ZJDB02, ZG10]. task-based
[LW04]. task-dependent [FS05]. Task-directed
[KS04]. Tasking [Dil91, SC88]. Tasks
[ML95, ZR87, AMP12, Çam00b, CZG15, GGS15, JJ06, KCS01, LR07, PK01a, PC04, wZFG13, wZGF14a, wZGF14b, ZHLG11, ZGSH13, MK15b]. Taxation
[LW12].
Taxonomy
[BC94, GV92, OC91, SZ11, SS14, TK87, Da08, MC98, NGC02, War89]. TCI
[BDGR01]. TCP [HCKY08]. teacher
[N13]. Teaching
[HBM05, Mur99, RMO08, Som13, BNvdH05, Fra07, Tom89, vWBB13]. team
[BNSG05, HON. 09, LCC10, OCC12, RSH12, RO09, ZS01]. team-robotics [BNSG05].
teams
[DCP12, GD12, RSM00, RO09, VBC14].
Technical
[ANB93, Ebe99, Skt91, Gla00k,KKMT96, LLAL15, PWS15, TAV13, VM12].

Technique
tenancy [KBJZ15].
tenant
[LZG15, WVT+14].
Tension [Gla89f].
Tensor [nQYD11].
tentative [LZY+15].
Tenth [FM90b].
Tenure [AP97].
term
[Kel09, UD10].
terminal [CMS04].

terminals [FIGCLN+02].
termination
[MC98].
terminology [BIMK03].
terms
[CAHV15, DHJ05].
Test
[AG15, BCGF86, Dye93, FLN91, LH90, LCL+12, MS81, MGM10, OKOM97, Pas96, Sam93, Sed93, Tia96, Vel87, WHMP99, AZ11, ABC+13, BFLZ13, BGLG13, CF13, CWK+11, CLSC98, CKL08, CKMT10, DL06, DW11, DI01a, EGM+11, FWA09, FAM15, GZY11, GTY12, GP10b, GEM15, HWC+10, HY01, HCC10a, HPH12, HCT+15, JG08, JF99, J15, KYP+03, LWN03, LQLW12, LC08, MBB01, MH11, MCTM11, MDMC06, NS92, OL99, PS13, PAOC15, QB0+14, SW09, SA08, SB12, UGFK15, WQJZ10, WGC+14, WAG15, YZ08, YH10, YLC06, ZYZZ14, ZAO08, BMK15, DL06, ZLL+12].
test-case [HCC10a].
Test-Driven
[BMK15, DL06].
test-point [BGLG13].
test-to-code [QB0+14].
Testability
[VM93, BvdD06, 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, Gla93g, Gla93i, HZ84, Har99, How80, JVP+98, JvB83, KGH+96, Las90, LT08, MG81, Mil96b, OH94, PBC93, Pla92, PUS4a, SCK86, WCTK12, XHM+11, Zei88, Aml00, AL10, BR14, BBEM11, CGHL07, CJHB08, CF13, CWK+11, CCCC06, CCH09, CBG09, CKM06, CKL08, CKL09, DXPY03, DBCG14, DFG+13, EL07, FIBRCGLN05, FWH97, GBL08, GV10, GZ13, GP10a, GDH05, HM09, HJP15, Hua05a, Hua05b, HL06a, HPH12, Jen99, KAO13, KGT02, KSH+12, Lai99, Lai02, LHJ10, LCM+13, LVM07, Lea97, LXJL10, LQW12, LH08, LC08,
LLL$^{+14}$, LYC14, MFMCY12, Mil04, MDR06, Mur08, PS13, PK10b, Phi05, PG04, PACH15, PLP04, PU4b, RRW00, SCL13, SSP$^{+15}$, SA08, Sta03, TTM13, TT13, TTT14.
testing [VJB06, VMJS06, WHL89, WVB09, WM95, YCG$^{+14}$, YSSaR14, ZC08, FH10].
testing-effort [VJB06, VMJS06, WHL89, WVB09, WM95, YCG$^{+14}$, YSSaR14, ZC08, FH10].
testing-resource [DXPY03]. tests [CPV$^{+14}$, JZ07]. testing-effort [Hua05b, LH08].
testing-resource [DXPY03]. tests [CPV$^{+14}$, JZ07].

Texas [CR89, MP89].

Text [Fis91, Ree85, TOYI95, Kan15, Mus03, PWC12, SI12, TCK14].

Text-Oriented [TOYI95].

text-based [PWC12].

Text-Oriented [TOYI95].

textual [HG91, Sny91, OFR$^{+12}$, QBO$^{+14}$]. TFRP [CLH07].

theft [BTPLST15, CKCK15].

Their [AR94, Ber93, Car96, LVB$^{+93}$, MD91, BT05, Eri92, KCV11, RSB$^{+14}$, SW88, vHAT13].

theoretic [BG09, MJ89, MDMC06].

theoretical [CGMPAP08]. theories [Moy00]. theories-of-action [Moy00].

Theory [GN15, Gla90h, KAL97, KP93, yL98, Rv91, AKH12, Ano94d, BM89, CTZ92, CO08, Gla89i, Gla94b, Gla95b, Han12, JG14, KJ04, LJ99, ML03, PTRW04, WSM15, XJZ$^{+15}$, Gla93c, Gla94f, Gla94h].

Theory-Based [KAL97, KJ04]. theory [Gla90d, Gla91h, Gla95f, Gla97g, KL11, Gla95f].

theoretical [KCC15, ZW15]. things [Gla90f, PC15]. think [Gla93h, PCV$^{+08}$, PVSG05]. third [AHC$^{+11}$].

thoughts [Gla89g, Gla94e, Gla97i, Gla97h, Wyn01].

Thread [ISS98, CD05]. threads [WCV$^{+98}$]. Threat [Rei90b, Zuc90a, WSJ14]. threats [CRL$^{+12}$, KOS15].

Three [CH05, MPS86, SI94, CLC08b, CDZ07, LZC14, LO04, ST13, SCH05, YC09, YC12, ZMAER99].

Three-Dimensional [MPS86, ZMAER99].

Three-layer [CH05]. three-level [ST13]. three-party [CLC08b, SCH05, YC09, YC12].

three-phase [LZC14]. three-tier [CDZ07].

Threshold [CT11b, GLW13, WH03, YWEL$^{+13}$, BCW05, HW001, JL04, SCL07, YTH04].

Thresholds [MSGGL12, FBB$^{+12}$].

thriving [Gla97b, vV13]. throughout [BM05, Tia99].

tied [EZG15].

tier [CDZ07, WDC10, WDC12].

Time [AQ90, BP86, CL94, Chr86, Cla86, CRV94, GMM90, GMP94, Gla91e, Gom89, Gom94, GRS92, HW94, HFK92, wLyL97, LM94, Leu92, LH95, ML95, NC96, OG80, OK94, PZ94, Rei90a, Uhu95, Uhu97, WM96, Yua90, ZC96, ZR87, AMP12, AV02, ACL13, AGC13, At00, BFR96, BCK00, BGG98, BMJ11, BNR09, BCF$^{+05}$, Çam00b, CCSC01, CCSC07, CPS11, CCKM09, CL10, CZG$^{+15}$, CKyL98, CBL$^{+15}$, CGW08, CLF$^{+13}$, CS12, CG05, CF12, DMI98, Del08, DY99, DY03, DRH94, DGL$^{+08}$, EGG$^{+11}$, EK12, EK13, FHL$^{+15}$, FS06, GBL08, GL15, GP05, Gla97g, GWDE07, GAW07, Hal92, HyLW$^{+12}$, HA03, HSM$^{+07}$, HZG$^{+12}$, HNS12, HCD108, Hoo94, HLC$^{+09}$, HH00, HHL06, IC95, IYS13, JZL07, KBM05, KMSMD08, KY92, KCS01, mJKME01, KLY03, KMO4, KYPW06, KR98, Kyz99b, KMO09, KKMT96, yL98, yLcY98, LLL00, LKL04, LKL05, LKL07, LSL11, LSE12, LS14, LFCL12, LR04, LRS$^{+07}$, LWL$^{+13}$, LK04, LLV$^{+00}$, LC11, LNY$^{+11}$, LW13a, LKL05, LHP$^{+09}$, LHP$^{+10}$, LKK14, MMM00, MEH05, MBD13, MFMCY12, MT10, MK11, MMTS15, MO84, MM00b, Nae01, NSL00, NPC12, OW04, OZ08, Ost92, Özk97, Özm09, PN96, PC04, PNY14, PQ15, ML03, RFM10, RVM06, Rav03, RG15, SN10, SUS04, SSO05, SL80, SS03, SM00, SMS11, SAKZ15, SY02, Shu03, dSSJV08, SBB98, SK01, SK10, Sto92, TL07, TKJ13, TKJ15, THP$^{+06}$, TL09b, Uhu98, VT98, V99, WCLK07, WMZ12, WX10, WDN05, XH98, YY04, Yoo99, wZfG13, wZfG14a,
time-based [SAKZ15]. time-constrained [LKL05, SK01]. time-critical [CGW08, Ozk97, SBB98]. time-driven [¨Ozm09]. time-honored [Gla97g].


Timed [Chr86, CGW08, FZH95, LT07, LKJL01, LVB+93, WM96, DZW+99, HRD10, JS99, MXZ11, NsLO0, WKH09, ZyCkP01, ABCH13, CR06, YHM+14, ZLG10].

Timed-Event [Chr86]. Timed-Probabilistic [FZH95]. timed-release [MXZ11]. timed-token [NsLO0]. timeliness [AV02]. Timeslot [WHYT06]. Timeslot-sharing [WHYT06].

timestamping [GMP94, PdF97, Sah94, CWK+13, CF12, Nae01, VT98]. TIMS [SGJ93]. TOFF [CT00]. TOFF-2 [CT00]. Token [TW95, NsLO0, Rav03]. Token-Based [TW95]. token-ring [Rav03].

Tolerance [Ban86, Fri90, KN97, KP93, SAASA94, WWF94, Zx94, AM15, CCH14, GH02, Hao94, Lea08, LCH+94, RW00, SSO05, Shu99, SC09, WLC07, Zha09].

Tolerant [BW95, CG94, DG92, MS90, Mor86, Mue86, OK94, PdC94, Ram90, WTS95, WZF96, AT09, CC01, CJZ04, CSW10, CTO0, CNLV07, GPPS+13, HTO00, JM96, LKH09, LFY+99, Lin07, LY09, NSA10, SMCL96, Tse07, WKH09, WMW12, YSDT11, ZG97, ZHG11].

tomography [BAI+14]. tongue [Gla91g]. tongue-in-cheek [Gla91g]. too [HLS+13, Mor99]. Tool [BN90, Bro87, FS88, FM93, FG93, GA95, IYKO95, KSH09, LSL97, ML95, NY84, NB93, OC90, Rei90a, Rid81, TTP97, AN01, AT15, AFBM12, BT03, CDBGJ10, CMT02, CT13, FN00, HLAB99, HHW01, KPS+04, MMM00, MMO0a, OAC11, PNL07, Rey89, RHRC13, RHRC15, Son93, TC12, WD07, YZ08, ZGH+07]. Toolset [MB94, MSHB98].

toolkit [MRJD+12, Rob98, TCMJ98]. Tools [AM85, BYY87, Hen95, HO96, JP94, KP91, TKS95, TM97, Zim84, vAW93, Ano88d, DS98, ED64, Er92, KTF15, MG11, Ni97, PKK98, RAK15, RS00, TA10, TCMJ98].

Too[wh91b, MSHB98]. Top [MM81, SHN14, Won10, HWL04, MLLK11, Gla97j]. Top-Down [MM81, HWL04]. Topic [Gla92a]. Topics [CA14, Ano94d, CC08a, Gla94b]. topology [AN10, DMSG11]. Tor [MK15a]. TOS [ZPEL01].

tossing [BNS12]. totally [JHYK+10]. totally- [JHYK10]. TOTAM [BDSD14]. touch [CT12]. TPR [CMC04].

TPR-tree [CMC04]. trace [CW+13, CZH+08, EK50, GKV14, dL13].

trace-based [dL13]. trace-driven [CW+13]. Traceability [DF54, OC90, GE15b, LmV00, LKR10a, LKR10b, MG12, Ni97, QBO+14, SZPMK04, TJJH07].

traces [GKV14, IWF07, LZG07, MHLMG14, PH13].

Tracing [LK93, GM02]. tracker [ZEY04].

Tracking [Tia96, LSZ+07, LT11, TL07, TL09b].

Tractable [Nit96]. Trade [GA95, Rec93, Bat08, CFMRL1]. trade-off [CFMRL1].

Trade-Offs [GA95, Bat08]. tradeoff [LpO+93, PCYZ12, Pot13, YHZ+09].

Trading [SWH+09, KMS04]. Traditional [GC94, Jc98, SCRM+04].

Traffic [GBL08, PH93, CCL01, GAWW07, KM04, KMO90, LJM11, MPTT14, NsL00, PV94, VV99, WC11, WMOKY11]. Traffic-aware [GBL08].

Training [AP97, BN90, MP89, MSH92, Rus90, Sai09, Fai07, KJ10, Let00, PKR01, Sai99, SW05].

trajectories [GSN+15, TP+09].

trajectory [KPT13]. Transaction [KR98, KW91, KW93, Lai97a, Rah92, RW97, SW94a, Ul95, Ul98, CM05, DK15b].

wZfG14b, ZAO08, ZW15, ZLZ+96, ZHLG11, ZHO5, ABCH13, CR06, LQB05, HL10].
KW00, LL00, MMCB00, PJ09, TMB02.

Transactions [BR90, HW94, ZM96, HyLW+12, KWM99, LLL00, LLK04]. transcoding [LG05a]. transcription [RjHHK08]. Transfer [Gla88b, HJ91, JVP+98, Par98, ACDG02, Gl88a, MXZ11, Pf99, RLY+13, Sai98].


Transferring [HBCC94]. transforming [SS14a]. Transition [GC13, Dav95, DC09, GN15, KK12, LCL15]. transitioning [Wey01]. transitions [EAH+11]. Transitive [Fra86]. Translation [JN84, CR06, KKKC12, Oi08, UhCLS94, Yeu00]. Translator [HL93]. Translator-Based [HL93]. transmission [HKY01, HC04a, MMTS15, Ng99, NsL00, PFSdO+13]. transparency [DFCR96]. transparent [AT09, LLLK12, Lin00].

Transport [Fai85a, LHP+09, LHP+10, ST11, XZP+10]. Transporuing [BP80]. Transposition [HP92]. Transruptor [Row86, YYY93].

Transrupter-Based [YY93]. Transmisison [JN84, CR06, KKL12, Oi08, UhCLS94, Yeu00]. Translator [HL93].

Transport [Fai85a, LHP+09, LHP+10, ST11, XZP+10]. Transporuing [BP80]. Transposition [HP92]. Transruptor [Row86, YYY93].

Transruption-Based [YY93]. Trapdoor [RPSL10]. Traps [CYH04]. trash [Gl98f].

Traversal [CJ09]. Treating [LLL02]. Tree [LH83, CMC04, CV95, HWW13a, HLL01a, IWF07, KY09, LHY12, NJ07, SC00, SA11, SS04, TW07, WQZ10, ZLZ11, Zha12a].


trends [An095b, GBC111, Har98, LZHS11, PMS11, ZS95]. Triad [Zim84]. trials [TKH+11]. Triangular [RT86]. triggered [LLL00, SW10, SFSE05]. trimmed [TTL10].


trustworthiness [KR14, LNY06, SXY14]. Trustworthy [BZ14, SCh03, KK11, LL00, MA11, XY07]. Tso [YWEL+13].

tseng [LKH09]. Tutuktu [MDFG08].

tunable [HC06]. Tuning [LZL97, Del08, HPT07, PCY12, SRT+12].


Tutoring [CHZY03, KP97a]. TV [AM10b].

TVIS [HKW00]. twig [CJL11]. twig-query [CJL11].

Twitter [CCGG14]. Two [CFK91, Chr86, DeI08, DHPS96, Gl97k, HW+10, KCK+98, MF90, MT13, MRW+94, M+05, Sh94, SM92a, TC93, Ulu95, YSL+10, ZMAER99, ABA06, BS09, CK02a, DLH06, G+01, HU12, HBVG08, HY95, KKO7a, KAR94, KLO7, LCM+13, LC05, PPG+13, KK06].

Two-Axis [Sh94]. two-dimensional [ABA06]. Two-Disk [TC93]. two-level [DHL06, LC05]. Two-Person [KCK+98].

two-phase [HU12, HY95]. two-stage [KK07a].

Two-Stage [CJL11]. Type [Bel91, ASMN15, Ayr04, CK02b, KCV11, TPGdS13]. Typified [Gan91]. Types [RR00, CPR13, LUS+00, ML08, WH15].

Typical [ZDC+11]. typology [KJB97].

U [GMMG+14]. U.S. [SN79, Tha80, Zuc90b]. Ubiquitous [BCF04, ADMO+10, CJO9, GZKL13, HWP+12, HL09, MDP+11, Tan04, FdsDO8].

UDDI [JSBR09]. UDP [BP15]. UFN [LGW09]. UI [KL10, KL11]. UID [VA08]. UK [TE99]. ultimately [JCC05]. ultrasound [CCW13]. UM-RTC fun [DGL+84]. UML [BM07, BLS06, CT09, CCR14, FLA+01, GBL08, HJBJ10, HJBS09, KZDX09, KSS03, KSS15, LASE00, OD05].
PC10, PSG+09, SKW06, TGP11, WWSS13, WPP+09, ZPLO10. UML-based
[HIJH10, JHTB09]. UML-F [FLA+01].
UML/OCL [CT09]. UML/OCL [CCR14].
UMTS [OEH10]. unanticipated [SM09].
balancing [PV94]. Unbalanced [FN86].
uncaching [MC04]. uncaught [JCYC04].
certain [CZG+15, LW13b, MAG12].
certainties [PS15]. Uncertainty
[CPYZ14, NLSK04, BCK90, BLL02, SRLDP09,
Sta14, SK13]. usage-based [RWR00]. Use
[AB90, ARAS94, BGB90, C000, G92b, G93, H83,
Ham81, HK09, Kal92, KML94, MGJ107, RBM95,
SL80, SB88, YN91, AD07, APW14, Bev99, BS12,
CELS07, CCC06, CP07, EG00, E11B, FG15, G98,
GTA14, HA03, JNY84, J12, MG11, MAS13,
MHS14, OKG13, RRW00, Rob98, SS14a,
SW09, ZQZ+06, dB12, DJW08].
use-case-driven [CC06]. used
[CB89a, Tha80]. User
[BAL81, CM93, Deb90, DLW+13, GK11b,
HHS94, Hur93, J99, KC98, LG97, RAC90, Rei87,
Rv91, dSSV11, AA07, A01, AKL14, APT+12, Bev99,
CY11, CMK+11, CK00a, CH10a, CMS04, GW10,
IL13, JKD02, LZX09, LXL10, LAS14,
M12, MC15, PL94, RZP12, SJF04,
SP14, TZ12, TKH+11, WOLS12, YS04,
YSL+10, ZA15, G94i, GC13].
user-centered [ZA15]. User-Computer
[GG11b]. user-friendly [MCV15, WOLS12].
user-input-validation [LXL10].
User-oriented [Rv91]. user-participating
[CH10a]. Users
[AH81, Moy96, BPGS13, Kan15]. uses
[FWH97]. Using
[AsdMG14, ADZ+09, BPM06, BHB+05,
BST93, BCFG86, BFV04, BM10b, BB08,
CL81, Cha91, CP09, CXO+15, DGM93,
DJL93, DJW08, D85, EA14, FC96, FWP93,
FWD97, FCL+00, FLA+01, FSdP08,
FAS94, GI95, Gor91, H86a, HJ90a, Har90a,
HOT97, HG91, HS99, HUMT92, JG14,
Jma96, Joy87, KB98, KD91, KP93, Lai97a, Lai97c, LL97a, Lee93, LTT92, LBC10, Lin12a, Mar84, MB97, MTW97, MÖHB08, NHH+12, OC90, PSMB01, PPG+10, PD98, Por93, RR09, Rv91, Rv92, SSF15, Sca88, SG91, Sch91, SAH12, Sta90, TC93, TNJH07, Uck91, WH99, WHM86, XPBC11, YH10, ZC06, AR12, ABC13, AZ11, AJCM08, ANC11, BM05, BCW05, BNS12, BCV06, BH90, CCR14, CCO05, CGP+09, CDS07, CF13, CWH00, CNL13, CSW10, CCWT13, CSW13, CC99b, CPL+04, CMC04, CL15, CK02b, CBL+15, CDDF99].

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<thead>
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