A Complete Bibliography of Publications in the *Journal of Systems and Software*

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Title word cross-reference

\((k,n)\) [YC11]. \((n,t,n)\) [LHYZ12]. 1000 \[ABJ+17\]. 2 [Aba08, BMAH11]. 3 [BMOKAM09, BGG09, GCLD13, JSL16, MKH+12]. 3 + 1 [Fug12]. \[\ast\] [WH99]. \[\ast\] [MMSD13]. 2 [NJ17]. \[th\] [KT16]. \[\alpha\] [TTL10]. \[\beta\] [LM94]. \[F\] [CJP98]. \[HV^2M\] [CBZ+16]. \[i^\ast\] [DCG16, MNSA16]. \[K\] [HKS+17, Nei97, BRTT08, Cho13, DT90, DS94, LZ12, MLLK11, SHN14, SSCL08, Zha12b]. \[L\] [VH89]. \[M\] [MMSD13]. \[N\] [ELS8, Pha94, LKJL01, SPSR17]. \[O(1)\] [PNY14]. \[p\] [hChSyCwL10]. \[q\] [GMS11]. \[R\] [Kor99b, SC00]. \[t\] [LYX09]. \[Z\] [FF96, FRF98].

* [TTC15].

-\[\text{-band}\] [MMSD13]. -\[\text{-Coteries}\] [Nei97].  
-\[\text{-Distributed}\] [LM94]. -\[\text{-fault}\] [LYX09].  
-\[\text{-gram}\] [SPSR17]. -\[\text{-hour}\] [ABJ+17].  
-\[\text{-machine}\] [VH89]. -\[\text{-medoid}\] [BRTT08].  
-\[\text{-metric}\] [CJP98]. -\[\text{-modular}\] [EL88].  
-\[\text{-nearest}\] [Cho13, LZ12]. -\[\text{-nets}\] [Kor99b].  

\[\text{.NET}\] [BS03, QOLJG16].

\[\text{/M/1/Fifo}\] [MR86].

1 [Bel91, KJ10, Lit90, WL99]. 1-2-3 [Lit90].
103 [HST16]. 109c [Woh16]. 10th [DGV08].
11 [KT16]. 128 [TSLL11]. 13-round
[TSLL11]. 1471 [KvV06]. 15504
[EG00, EB00, EJ01, JH01]. 1679 [Coo81].
192/256 [LGLL12]. 1980s [Gla92d]. 1990s
[Ano92f, Gla92e]. 1996 [BT97]. 1H
[JCYT16]. 1st [CBVD07].

2 [AACL02, CT00, WM90]. 2.0
[BCG+13, GCC+15, GLJ13, OGK13]. 2004
[Sai09]. 2009 [CL11]. 2153 [TTT14].
2167A [Wal91]. 23rd [Bor12]. 24-h
[JJ06].

3 [Lit90]. 3-Disjoint [CLC03]. 3/layer
[DGV+07]. 35th [WC16]. 3E [ZGSH13]. 3G
[Ski13]. 3GPP [EZOK14].

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

5 [WL15a]. 5W [JCYT16].

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

7 [DK08].

802.11 [WC11]. 83 [AAH12b]. 84
[YWel+13]. 85 [WZMi2a, XTXZ13]. 86
[BKSM14, TTT14, wZGF14a].

9001 [JH01]. 95 [RW00]. '99 [LS99]. 9D
[LLT+09]. 9D-SPA [LLT+09]. 9th [LH12].

AADL [YHM+14]. AAL [NAB+13].
Abbott [BYY87]. abbreviated [ONR02].
ABC [YAY13]. abilities [WS13]. ability
[WS12, ZXL10], abnormal [GBHD+16].
absorptive [MRM16]. Abstract
[Bel91, Car96, YHM+14, AR12, OMLB16,
PC10, Vla98]. Abstraction [BW83, MMS1,
MG81, Nit96, Nit98, CS16, SKE10, SD02].
Abstractions

[How80, VP92, KB98, OBS+18]. Abuse
[Got92b]. Academia [Wey01, GK18].
Academic
[BKW10, BHR89, Fra07, KBJZ15, Lai99].
Academic/Industrial [BHR89].
Academics [Gla00b]. Accelerated
[AN10, PS14]. Accelerating
[BRTT08, KMK17]. acceleration
[EHKH04, XZZ+16]. accelerator [RBT11].
accelerator-based [RBT11]. Acceptance
[Gla93d, DLW+13, OD17, PHR10, SCC16,
UN09, VHL14]. Access
[CH83, Haś86a, HB83, Hen95, MO90, UH86,
Uu97, CET+08, Cho04a, Cho04b, CHL05,
CC05, CH10b, CHY+05, FBB15, FNWL18,
GAT15, HH05, HY03, HCC05, JW06,
KKL+11, LNC01, LLLK12, LCC02, LH11b,
LY01, MGM10, NZM10, Oi08, PCCB+11,
SM17a, SC07, WL05, WH15, WS12, ZML17,
BDGP13, KFS+02]. accesses [EAH+11].
Accessing
[LNY06, LHLY05, LO04, MCV15].
accountable [ZZ12]. accounting
[Al12, TDL+02]. Accumulation [Tör90].
accuracy [CS15, KPME02, KPME05,
LMYMG08, RS8+14]. Accurate
[LLZW14, PPMM17, TAB+16, BNS12,
ED04, PSM12, ZCY+16]. achieve
[Ano87f, RVM99]. Achieving
[ADET12, Bo97a, FMP09, KWE99,
Lan97, NSDI16, PDL+16, SLZ12, Ber94].
ACL [PGRQVV12]. ACODF
[TTWY04]. Acquisition
[SL96, Tar92, CS01, Eri92,
Kel15, LMT16, NK15, Oizk97, RR90]. across
[FF95, IBP03, LT09, MGE03, PAB+17].
ACSE [Lai95, LLL9a]. action
[BP13, CC07, Moy90, Rom98].
action-based [CC07]. actions
[KHC16, SDB16, VSVV16, CGP+09].
Active
[KPG+07, PW87, WNHM86, WOHO8,
AJCM08, BG98, CŽU99, DMV98, DPSU06,
KRC00, KR98, yL98, LLI00, LCLP16, MA94,
SBB98, Uu98, WZJ01, YTW+13, PK02a].
Active/Standby [PK02a]. activities [Al, AAN11, MG04, ROR11, SSA08, Xia13], activity [BS12, CB16, CCC05, DC17, LNY+11, MS16, SG12]. Actor [RMC93, CDBT13]. Actor-Based [RMC93]. Actors [Chu97]. Actual [ETM10]. actually [SLS08], acyclic [LWLL12]. Ad [ACSC16, ACL13, BMES04, BCLW11, hChSyCwL10, CWK10, Cho13, KSHC14, MLHL12, MDO+10, WF07, WOC15, YZ05, YSK09, ZMN05]. ad-hoc [hChSyCwL10, MDO+10]. ADA [Bel91, CW90, Bak88, CT94, Coh81, DS92, Dil91, EOM95, MA89, PW92, RW00, Rom98, SC88, Tom89, Wa91, Whe81]. Ada-like [CT94]. Adam [XCM+12]. adaptability [PPMM14]. Adaptable [CS04, HK09, RS06, SK04, EMSU11]. Adaptation [PW92, WKM94, APM+14, ADT12, BGE17, BMLL14, BBC05, CCdL16, CPY14, CG12, DPGS11, EGG+11, FdSD08, FCB+16, GBH+16, GDSB11, HKY01, INS00, JS13, JS16, OC04, Pot13, Rad04, SH17, VSS+11, XCM+12]. Adaptations [GRS92], adapted [TPGdS13]. Adapter [XPBC11]. Adapting [SH17, BJG11, CELO7, HGP+12, SBB+16, CR89, PH13]. Adaptive [AR12, ADB15, Bhr93, CGHL07, CW97, CL08, CKL09, CMKT10, CT11a, CCKC15, DGV+07, GL05, HyLW12, HYC04, KRD16, LU06, LWHS05, LG05a, LCLF13, LXC10, MSHG18, PSK05, PS06, PWLL13, SF92, TSSD09, Aki18, AR15, Bar15, BLM+08, BFV04, CJHB08, CCdL16, CSGL05, CKL08, CLH+13, CHLW17, CZC+18, CGPT14, EEAZ13, FGBK10, GZKL13, HWR17, HC04a, JC15, KKG+12, KSAK04, KCB05, KD05, LT07, LT09, LCF+06, LGL08, LXC13, LC98, LW+10, LZR16, LYC14, MLLK11, MPST06, MV05, MK06, MHC00, MPN+17, MCS+12, ND18, PCHW12, PPMM12, PPMM17, PZ15, QXYL16, Rav03, RH06, SMG08, SAA+10, SB17a, SYBN12, SRWE10, SG06, TJT+18, TC06, VA08, WDC12, WOX15, WMAS12, WKH11, YHZ+09, YXP+18, ZC06, ZL07, CH05, LLL17, SD16b]. adaptivity [ZHGL11]. adaptors [AMNT08]. adapts [EK00]. Adding [KCR16, MTF14, RUV92, CLL05]. address [PN14]. Addressing [Jef96, GSN+15, WJ99, HR95]. adequate [DW11]. adhocracy [An10, Gl93]. adjoint [ULN06]. adjustable [WL17]. adjusted [CH07b]. Adjusting [MG11, Oja16a, ST11, CV14]. Adjustment [UH96, ANM15]. ADL [PFF12, WRTP+13]. ADLs [WB15]. Administration [DR84]. admitted [MK+18]. adopt [PWS+15, SNJ+07]. Adopter [RN17]. Adopting [Har97, MKK09]. adoption [AW07, BDMSNO+17, BM89, CCP18, Che17, EGHO16, FB18, GN15, MR16, NH+12, QHS08, SG12, Tu00, TW08a, UN09, WD99, Wu11]. adoptive [SS12]. adult [CHZY03]. Advanced [CY04, GK91b, LJA+11, ZS05a]. Advantage [Gla97]. advantages [CDS07, PW09, VC97]. adversary [DOCS13]. advertising [AM10]. advice [KJ99]. aerospace [Tha80]. AES [BBBP13]. aesthetic [QLC16]. AFChecker [LXC13]. affect [GGC16, Ke09]. affecting [DLT99, MP12, PWS+15, RH03, Wu11, ZP00, ZZP15, ZP17]. Affinity [SK13, WWC97, Kar00]. Affinity-aware [SK13]. Affirm [MD81]. affordable [CCG+10]. after [Gla98, JBA08, KQ17, PTRW04]. against [BBBP13, HHH+10a, KKH11, OL05, SCH05, SC09, TLL13]. Age [Rei87, SSMD16]. Agency [FJ92, ML03]. agenda [AS16, FIS17, WD07]. Agent [AM04, CCG+10, CL04b, GGS15, LN13, ATHM17, AN16, BHAM09, BM17, BW06, CPT05, CC08b, CET+08, CLC08a, Cho05, CNKL12, CMN13, GMP16, GRBNA10, GTA09, GCC+15, GZK13, GGM11, ISM11,
JZL07, JS16, KB16, LH04, LG17, LT09, LSH09, MV05, MV06, MIBV14, OKS08, PLCC09, PA99, RMC05, SPTM15, SCds+06, SST16, Shu99, TKA+02, WHN+01, YGH+08, ZMB14. agent-aided [CPT05]. Agent-based [AM04, GGS15, CC08b, Cho05, LH04, SCds+06, Shu99]. Agent-oriented [CCG+10, LN13, ISM11, OKS08]. agents [CFN07, GMB+09, GHK05, GDH05, HWH+03, JSM10, JRO12, MHW01, S´AMI17, WGC02, WBW+06, WM99, ZK04a]. Aggregate [HCT+15, Mot96, LCC10, Shi10, YDGB+12]. Aggregate-strength [HCT+15]. Aggregation [Bar15, AKB11, BLM+08, MT10, SGBCP12, YCWW15]. Agile [CP15, DvdVA+13, GN15, KSM+16, MB10, NR08, ASG17, AL05, AdB17, CCP18, CC08c, CLL14, DPL16, DNM12, DCT17, DGCA17, FFdRG+14, FMRM15, GR05, GTF15, GTF17, HF08, HDGZ06, HM16, KM14, LSD+16, MKK09, NBF16, nPHW+16, PW09, QHS08, SS12, SDG17, SDNC13, Sta14, SHHL12, WK15, WCC12, YLA16b, DCP12, HL10, JMM17, LGC17, OD17, RKK16]. Agile-developed [OD17]. agility [TF15, JWA14]. agonist [TF16]. aging [ACW10, JX07, PMMM11]. agreement [IJA+12, LKH09, NLK05, SCHO5, TLL12, Tse07, WY04, OHJ10]. agreements [FSG+11, IYS13]. Ahab [SCMS15]. ahead [YCF+13]. AIDA [EOM95]. Aided [Amm91, BTT84, CPT05, Mey88a, MB17]. Alievich [VvSvV16, CRESF+13]. alignment [BCV06, LMR12, UGFK15, VLT+17, CBVD07]. all-port [MV10]. All-uses [FWH97]. Alleviating [MARD16, WWC98]. Allocating [ML95, TCF93, IJC03]. Allocation [AH81, Cho95, Rah92, SG89, Aba06, Aba08, BMOKAM09, BMAH11, BHAM09, BV15, BGLG13, CLSa01, CAG17, DXPY03, DM17b, GP05, HNH15, HCDJ08, HC01b, HL06a, KHS09, KMT96, Loo97, LL06, LLC07, LUK11, MC01, MV05, MK06, NK15, PM99, SK03, SOC+03, SWES16, TY18, TM98, YYWW07].
Analyzing [CC02a, CWC04, CL15, CBKK08, His98, JLGM17, KG10, MW95, Mot96, RSB+16, Sta90, CTKT13, HYS+04, KJS+12, Lop03, PB11, YAKK16, vAAJ16]. anchors [LJ16]. and-or [Vla98]. and/or [HHKWB16]. Android [AAM+17, LVVTP17, LWBH16, OBS+18, TKZW17, YGN+16]. Anecdote [Gla98a]. angle [HDLK00, PKS18]. animation [KA14, LW07, MSHB98, PH07]. annealing [MK15b, PH06, TVA04]. anniversary [WC16]. Annotated [Not85a]. annotation [HA10, LGM+18]. annotations [SM17b]. announcements [Ano92d]. Anomalies [WKM94, LM03, WW09, ZXC+17]. Anomalous [HWM01]. Anomaly [CA87b, Rad04, CA87a, CCKM09, DLW08, Hsi91b, KMM89, WWZ+14, Zwe90]. Anomaly-free [Rad04]. anonymous [CHL+08, FHHL09, Gla95g]. answers [TLWS10, VL94]. ant [MDO+10, TJH15]. Antecedents [GA11, LCCJ10]. anti-forensics [QZ14]. anti-patterns [MK+15a, YL16]. anonymous [CHL+08, FHHLO9, GLa95g]. answers [TLWS10, VL94]. ant [MDO+10, TJH15]. Antecedents [GA11, LCCJ10]. anti-forensics [QZ14]. anti-patterns [MK+15a, YL16]. anonymous [CHL+08, FHHLO9, GLa95g]. answers [TLWS10, VL94]. ant [MDO+10, TJH15]. application [ZS16, Zha16, DFCPSF15, FM11]. application-domain [SP14]. Application-Specific [DK94, SK07]. Applications [Ano86d, CR85, EC04, Goe80, Gom89, HH97, HFK92, IT03, KP97a, LZ04, MD91, MK90, Sta93b, Zho94, AP09, AdB13, ALT+09, AAC16, AHOP14, AMH09, ABFM12, BBG+04, BFQP+10, BZ14, BSDD14, BAAD17, Boz00, BK17, CG15, CaCaDO18, CELO07, CCMCT06, CLR18, CJZ04, CLGL05, CZL07, CJO9, CC05, CRKH11, CCGdL16, CBKK08, CRESF+13, CF12, CGPT14, DGV+07, DB005, DY99, DCHO2, DK01, DHC+11, DS16b, FL09, GE15a, GRBNA10, GBC11, GD04, GZKLI13, HL01, HGP+12, HVK11, HH08b, HKW00, HS15, ISS98, JC399, KDS+08, KHL+99, KRJ17, KCS01, KVH12, KQ17, LLY07, LXJI10, LG05b, LG08, LT08, LCJ10, LZHS11, LXC13, LASL14, MV05, MV06, MB13, MGR+13, MK15b, NOPF12, NK15, NBR+14, OKG13, OD17, Ozh97, PL94, PDK+16, PLHP+15, PG15, PMM11, QGZ+15, RAS14, RHH+18]. applications [RLY+13, RAJ15, RB16, RMD11, SPK99, SRWE10, SUSO04, SC14, SHS+07, Shi17, SFSE05, SBB+16, SBB98, SLLL12.
TKZW17, TJT+18, TL99, TAF+17, TL09a, UIK17, VVA+15, VSS+11, VA08, WVT+14, WDCLO8, WWZ+14, WXY+17, WH15, YXR+18, YXP+18, YS04, YM13, YGN+16, YZCT+09, ZTZ+11, Zhu03, Zhu04c, CCCY17.

applied [LNPAGD06, PPG13, PB00].

Applying [BS93, CDS02, FSGL12, Gon08, KS96, KHMFI3, LL98, Mil00a, Moo98, PLHP+15, SLC00, TPRW04, AdB17, BKB07, MGB16, RSB+16, RMCH14, Rog89, ZFS15, Ano93e].

Appraisal [OKMD12].

Approach [AQ90, Bar92, BW83, BAH96, BST93, CB98a, Car96, CW09, CPDM16, DA86, DK97, DLS94, Dye87, Dye93, Fra90, HZ84, HP16, HOT97, JvB83, KL95, KSW93, KCK+98, Lam97, Lan08a, LF96, Ma06, MC91, MWH98, MR83, Mue86, NRS83, PM90a, PdF97, Pow86, Rv91, Rv93, She90, SCK95, SDB16, SCK86, Tia96, TM97, WLP95, WWF94, ÅCF+07, ABA13, AdB13, AMKD13, AM15, AM04, AGC13, AF16, AdB17, APS+10, BML+13, BM00a, BKH10, BDGRO1, BHN02, BBC05, CCW+01, CPT05, CFFT08, CG15, CF13, CELS07, CKW+11, CCHT09, CCY11, CCW02b, CC03, CC07, CCKM09, CC09b, CHLW17, CZC+18, CBZ+16, CTJ01, CJL11, CHL+13, CAG17, CHC01, CKL12, CLF+13, CSK15, CGPT14, DBCD11, DV10, DWC17, ESW06, EGH016, EZRK16, EBB09, FVH15, FdOdL04, FG15, GE15a, GN15, GMPN16].

approach [GM02, GP98, GMLSF+15, GCSSDP+18, GPH808, GPPS+13, GMS07, GSB+07, GEM15, HDM17, HJ14, HTK00, HK09, Has98, HNH15, HNS12, HPF16, HK09, HCC08, HZCD05, HLLS13, HWM04, IBM11, JS11, JG14, JF99, JC15, JCK+17, JMLM17, JMM99, Kam89, KCT12, KR14, KRJ17, KK1+16, KVS11, KY08, KY10, KKL+11, KLB15, KGT02, KMSO09, KTF+16, KR16, KS16, KSS15, KHMFI3, LMyV09, LLM+17, LNC01, Lee07, LMN10, LGMBH17, LNY06, LWXZ10, LT11, LLWL14, LMY06, LW07, LASY14, LJ99, LJM06, Lutz00, MMP15, MLB09, MPTT14, FMFCY12, Mer13, MM00a, MDMO06, MdFD+15, MA11, MCS+12, MR00b, MA17, Mun99, Mun08, Mus03, Nae01, NEM17, NRG08, OZO+14, ÖKT09, PS13, PL94, PS15, PCC02, PB11, PD16, PTBP08, PGT10, PAR14, PCC18, PMB99, PP94, PAS+10, PSS+09].

approach [RT07, RW00, SC09, SM09, SL10, SAMN12, SAM+16, SPTM15, SL03, ST07, SMCL96, SAKZ15, SJC13, SSP17, SHC+11, SJH+10, TVA04, TB13, TGP11, TK00, TTWY04, TL07, TT13, TTT14, UIK17, VAM+10, WDC12, WV11, WC99, Wui11, WLD16, WDN05, XYCL17, YR90, YSSaR14, YZC15, YZJ17, ZERO00, ZMB14, ZSM04, ZYSL12, ZJZ+17, Zhu03, rBHM17, BBEM11, KLRW01].

Approaches [GMMGP15, KO95, KML04, LCY00, RBCM91, VLC+17, VP92, AJG+15, ABC13, AAGT16, ALRP16, BKS15, Bat08, BS15, CNG012, DA07, FAD012, HKN+07, JSHW14, JZ05, LS05b, MKH+12, MH04, PFG13, PMB15, RGV+17, Rey07, SGMHJ13, SS14b, SH07, TAF+17, WCC12, WNC17, dNPM18].

appropriate [Ozk97].

approximate [VL04].

Approximating [BMES04, MMP15, OH15].

Approximation [MR86].

Approximations [vD93].

apps [AAM+17, LVVT17, PLVB+18, QXYL16, SPC16].

April [BT97, KT16, PH07].

AQUArIUM [CdCAdO18].

Arabic [AA98, Mus03].

arbitrary [ÁGBYB+14, CCW02b, GBC16, NS00].

arbitrary-rate [NXS00].

Arches [DSSL09].

Archetypal [RRC07].

architect [HFLO11, MTA+16].

Architecting [FB04, dLGR06, AdB17, FM08, PyV12].

architects [Kru08].

Architectural [Lea95, LL15, RAS14, YWLG02, dBvV08, AAC07, BGS+16, BBA10, BMB18, BGG+06, BWH10, CLS+12, CH10c, GLZ15, GPMO06, HZ15, HYS+04, JBA08, KOS15].
architecturally [MSGM17]. Architecture

[Amb87, BCEF10, BLBvV04, DY99, EB14b, HJ90b, IMM95, JO83, KP97a, KT16, LJH10, LH12, LH04, LLGZ13, MAG12, MOH16, RC89, TL96, TKH11, WPC06, ARS10, ARS17, ANH07, AG08, APCS10, BKZ06, BL09, BJ03, BNW08, BKH10, BGG10, BL03, BCL12, CCdL16, CJT16, C¸T13, CDS02, CLL05, CJZ04, CHLW17, CG12, CD10, CS04, CFN10, CMS04, CBS00, CKS15, DHL06, DK01, EK00, EK13, ELHC13, FCB16, GAMW14, GBH16, GFP11, GKV14, GCLD13, GAKF13, GDSB11, GPL15, HNZ17, HJN11, HA10, HN17, HKN10, IP07, JA¢dV09, JHSB09, JRO12, KTT17, KDS10, KBK06, KG12, KL10, KPS04, KH14, KLY03, KPT09, KKK09, KKK08, LRvV03, LC07, LG17, LpciX10, LGL08, LLX11, LLH16, Lop03, Lica09, LZR16, LG03, MS16, MEB10, MKS10, MK08, MKNS06, ME10, MDR06, MCV15, NFSM11].

architecture [NHH12, PWCC01, PGP017, PM94, Pot13, PN10, RR06, RS06, SBN08, SK11, SA12, SHM08, SLB14, ST07, SSS17, SMS94, SSM10, SHC11, SHGT16, SC09, TBGH06, TJIH07, TNJIH07, TAJ10, TL14, TSA08, TFS10, THWC01, UD10, VCB18, Vla98, VHFF17, WT01, WB12, WMC17, YLA16b, ZKL13, ZML10, ZMAV08, ZMK12, dBv09, dBv03, dB12, vH112, vHJPB17, vVT16, AJCM08, ÇT13, EMSU11, LBV02, WC79].

Architecture-based [MOH16, WPC06, CCdL16, CG12, EK13, FCB16, GDSB11, LZRI6, MKS10, MDR06, ST07].

Architecture-centric [SNB08].

Architecture-driven [DY99, MAG12, MEB10].

Architecture-level [BLBvV04, LBVB02].

Architectures

[AT97, CBFK91, Gom95, EK13, FCB16, GDSB11, LZR16, MKS10, MDR06, ST07].

architecture-centric [SNB08].

Architecture-driven

[ADZ09, ARS10, LVMM07, MGvFCB10, NFSM11, NBR13, PFF12, VP07, ZMB14, KCS08].

aspect [ZMB08].

aspect-oriented

[ARS10, LVM07, MGvFCB10, NFSM11, NBR13, PFF12, VP07, KCS08].

Aspects [ZMB08].

assembling [AMNT08].

Assembly

[BK85, HMSW03, JSM10, PTBP08, SW88].
Assertion [YRN80, DDF+13].
assertion-based [DDF+13]. Assertions [FAS94, JM90, MGJT87, SM00]. Assess [KK81, SFMB16, VVA+15]. assessed [KM13].
Assessing [AKA+15, BHH+10, GC94, JZ07, DPS03, MPTT14, NR04, OL15, UGFK15, VHL14, Vis99a, FN00, KPS+04, Lin098, NISM17, dAGsDF+15, SM16, SJH+10].
Assessment [Cav84, CLL14, Gl9a4a, Gl9a6a, Gl9a7a, JM90, KB07, Pre95, SZ06, SP08, VP92, Vis99b, AD14, AS00, BP13, BW01, Bud00, CJHB08, EFJSJM17, EJ01, FG15, Gl9a5c, Gl9ab, Gl9aa, Gl9ab, Gl0oa, Gl0id, GC01, GC02, GC03, GC05, HCN00, JWA14, KCAS13, KPS+04, LGm+18, LSV+06, LHC+05, LMS12, LH+LG+15, MSA08, MR99, MvFGCB10, NL99, ONZ09, PIG00, PHBJ16, REF+07, SL10, SKW06, SED16, SPM03, SLLL14, TCG06, WT+TG+08, WT+TG+09, WAG+TG+11, Woz12, ZADA15, ZSP01].
Asset [BWW+18, OBS79, Rei90a].
Asset-R [Rei90a].
Assets [LMN10, TTL+13]. assigned [WWB09].
Assigning [JJ06]. Assignment [KA17, AS01, BNS12, CdCMdMSNdA16, CY00, KHS11, LLL00, LSE12, LCL16, LZ13, LL14, MLHL12, MJ14, SAKZ15, VV999, Wen16, ZGL+10].
assess [CKS15, SHGT16]. Assistance [GG19b, SPSR17]. assistant [WT89].
Assisted [Bar92, BHH+12, Gh83, RASL12, APS16, GMPN16, HHC12, YCC+10, YCG+12].
assisted-living [GMPN16]. assisting [NWZ05a]. assistive [MCV15, GLSF+15].
association [LCsW06, TL14, YHR03].
Associative [Hsi91a, Sta03]. assumption [YLA+17, ZG10]. assumptions [DI01a, RLvV06, YLA16a, dRT06].
assurance [AS16, CW89, FFWE17, HNH15, Iso98, NDM80, OKMD12, RST98, SM00, ZE03].
Assuring [Hon90]. astronomy [DHC+11]. ASWEC [GH08]. Asymmetric [LTW16, CSS+13].
Asymmetric-histogram [LTW16, CSS+13]. Asynchronous [FC96, FG93, Ha91, HMG96, KM92, GL00, Gho01, LR04, Rv03].
Asynchrony [JLG+17]. ATAM [ZK13]. ATEMES [CH05]. ATLAS [CL04a].
ATM [SSK98, WM+10]. ATNet [BMC94]. Atomic [CGP+09, WM96, MK00, RM98]. Attack [DG87, CWK+13, GJ08, MBB11, TSL+11, WYL06, ZS16, ZL12a]. attacks [BBBP13, GMB+09, KPS10, KKH11, KKP12, OL15, RZMPM12, SKZ+04, SCHO, TLL13, WLY+13, YXH+18, ZGZ+13]. ATTEST [NCL0]. Attitudes [TKS95, CLS+12, JH99].
attractiveness [AADAD02]. Attribute [FWCS12, Mot96, BV15, FNWL18, KAM13, PK01b, WZG09, WGC+14, YHZ+09, ZML17]. Attribute-based [FWCS12, WGC+14, ZML17].
Attributes [GR97, AAC+17, BL03, CGSR06, HPF16, Wij03, NC10]. ATtributes-based [NC10].
auction [BV15, CHL+08, KBRV17, LLL06, TY18].
auction-based [TY18]. audio [HHL06, yWpNyL11]. audit [WZG09, ZHA12]. auditing [YYS+16].
Audits [Ber81, McD02, dBV08]. augment [SW09]. augmented [GHK05, LGH+17, 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, GCSADD+11, HCC10b, HS11b, IB11, JC98, Kan15, LHL1a, LT13, LT04, Lin07, NB13, TM06, TLL12, WHT08, WH11, WS13, YCW07, YS04, YSL+10, OHJ10]. authentication-chaining [EA11].
Author [Ano80a, Ano81a, Ano84a, Ano85a, Ano86a, Ano87a, Ano88a, Ano89a, Ano89b,
Ano90a, Ano91a, Ano92a, Ano93a, Ano94a, Ano95a, Ano96a, Ano97a, FMSG08, Gla00a].

authoring [BBG +04, PSS11]. authority [CKCK15, ZZ12]. Authorization [FM87, Lin07]. authorizations [LWL04].

authors [SM06b]. authorship [DS04].

auto [DVV +16]. auto-scaling [DVV +16].

Automata [SP94, KH06, WKH09, WOLS12, WS13, ABC13, CR06]. Automated [Arc81, BPO +16, Ber91, BNS12, BLOS06, DF84, FAS94, GML05, HWHM02, JSM10, MB06, Mer87, NBA +17, NS83, PS13, PBC93, Rec93, SKF95, TJH15, TBD +08, TSRC18, WL15b, WBS +10, Yeo00, YFT +15, ZAO08, AsdMGM14, ABC +13, AS17, CCM12, CdCMdMSNdA16, CWK +11, CKS15, DW14, FGLI15, HCWN05, JSHW14, LW07, LT08, MG12, MGM16, PG05, SH17, SPLW17, SC88, Ski13, SWES16, VM13, VHFST15, VHF +17, YLCZ12, CSSW05].

Automatic [´AGBYB +14, AM85, ABL15, CCCT06, CL17b, CBSM16, DGM93, DBO05, FDÁM12, FMPS16, GLZ15, Gla90b, Hab85, HAE +15, JEEL16, KSH +12, LPM15, LQLW12, LSLG17, Phi06, SA08, WRTP +13, YLC06, ZL06, dRDT06, AAM +17, CcdR +16, CCHT09, DF98, Gla97i, HZ15, HY11, HJ12, HPF16, JF99, KGM10, KBHG17, Lai95, LNW +11, LL99, LHP +09, LHP +10, MSK +17, PTBP08, PPS12, RhJHK08, SNI, SAKZ15, TAF +17, TH02, VA08, WBBW +06, ZC08, ZS05b]. Automatically [LHG +18, YFZ +16, ATHM17, RMCh +14, HRRC16].

Automating [CNKL12, KKT17, SKL10, SG89].

Automation [BMP97, HZ83, ACDG02, BFLZ13, DL06, FVHF +15, Gla95h, GCLD13, KAS18, KMK16, SJR +11, WRR14]. Automotive [HBP +17, DNSH13, ELHC13, GD04, SP08].

Autonomic [NKJ09, BDK08, EGG +11, MBT16, WDCLO8, WTG +15].

Autonomous [BHAM09, MHWO1, BVV +10, ETYL15, GHNK05, JSM10, MSHG18, WM99, YSDT11].

Autonomy [Lue92]. Availability [Abab08, PK02a, Tsu85, BT17, OCC12, Pot13, SW10].

Availability-based [Abab08]. Available [LS97, CSS10, JLQ +10]. AVDL [RS06].

average [MM01b]. averse [Kel15].

Avionics [Lam97]. avoid [FGBC10].

Avoiding [JSHW14, O'B08, HST15, HST16, PV94, Shu03]. aware [AKP04, AAC16, AGBD14, AO16, BSDD14, BVV +10, CDEV08, CV16a, CDRT13, CYT16, CKC15, DBZ16, DPMD07, DHC +11, EBJ17, FRGC10, GQ12, GBL08, GDGS11, HGMB13, HLQY06, HZ17, JLQ +10, KC16, KPTV09, KRJ17, KK07b, KSHC14, LC16, LWL +13, LZ13, LL14, LC11, LXC13, LPMPCL15, MRT17, MA09, MDO +10, MV11, NK15, OB13, PSH06, PS09, PCCB +11, RT07, SRWE10, SGBC12, SK13, TJKJ15, TdCAF16, TC16b, WVL +10, WWZ +14, Wen16, WX10, WJ114, XCM +12, YZG +13, YGH +08, wZG13, wZG14a, wZG14b, ZADM10, ZW15].

Awareness [TKSRP11, AHOP14, CBC14, DMI7a, EZRK16, FYH17, NBR +14, SSVMvD16, UD10]. awareness- [SSVMvD16].

Axiomatic [TDT08]. axiomatization [LORB03]. Axis [Sah94].


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

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

Backwards [CCGdL16]. Bad [BAH96, KP10, Gla99h, LS07, WKbOS17].

bag [GGS15, PK10a, MK15b]. bag-of-tasks [GGS15, MK15b]. balance [CHL04, Dan17, MB10]. balanced [MCC11, NNVD17]. balancer [CV16a]. Balancing [HJ90a, HJ91, MSSMDC12, RCS93].
Woh16, BVV+10, Boz00, CBZ00, CCH14, 
DY15, DLT99, HH17, MCC03, RwJ01, 
WGw09, WSM15, WOC15, ZK09.

BaLinda [YFY96]. Band [RT86, MMSD13].

bandwidth [MV05, MK06, Ng99, NJ17].

banking [CDA11]. Barefoot [BS15].

barriers [PWS+15, WRR14]. Barry 
[Fra07, Vau07]. Base [GRS92, GSC91, 
MP90, RT93, Won93, HCR12, HL94b, 
PL94, PX94, RC89, SW96, ZS88].

Based [MP90]. Band 
[AAH10, Art87, Bar86, Car96, CVGP13, 
CSSW05, DS92, DK94, Dye93, EL94, FM90a, 
FWD97, Fra90, GMGTdFR14, HLS+13, 
HC15, HL93, HFK92, KHS1, KB96, Ken84, 
KAL97, KN97, Lan98a, LL97b, Liu93, 
MS81, MW95, MS90, MSH12, MS94, 
MP90, MP95, NM93, OG80, PBC93, PfD97, 
Pre95, Ry93, Rs89, RMC93, SGJ93, 
Sam93, ST83, She90, Tak97, TW95, YY93, 
ZK94, ACF+07, Aba08, AHS8, AH90, 
ASGJ13, ABCH13, AZGvG09, AZW07, 
AA07, AN16, APK04, AAJD+16, AQK11, 
AR18, AG15, AYZ10, AAI12b, AKL14, 
AR17, AAN1, AM04, AGC13, AM100, 
AM89, AM10a, ACGS+08, AMNT08, 
AHC+11, ANC11, ANM15, BRB14, BM05, 
Bai05, BHNX05, BSG12, BRMA+09, 
BBBP13, BML14, BAAS13, BPGB13, 
BRG+12, BK95, BCLW11, BDBP15, 
BW01, Cm99, CCdL+16, CC09a]. Based 
[CDI07, CT13, CGL+04, CFAP17, CC04, 
CCCT06, CYY+09, CBS16, CV14, CV16a, 
CL06b, CC07, CWP09, CTHL12, CLT12, 
CNL13, CBG09, CPS11, CMK+11, CJP98, 
CK00a, CLGL05, CZL07, CC08b, CLG08a, 
CKL09, CKW10, CSS+13, CW14, CX0+15, 
CPX16, CSN+17, CZC+18, CG12, CBZ+16, 
CHZY03, CCC06, CLG08, CJT01, CKY08, 
CH07b, CPL+04, Cho04a, Cho05, CC05, 
Chr99, CHL+13, CNF10, CHC011, CE08, 
CK12, CBC+15, CLF+13, CNL07, 
CPR13, CL02, DGBE18, DAC09, DII+17, 
DY15, DMSG11, De97, DHL06, DB95, 
DK15a, DPSU06, Dil91, DAC07, DK01, 
DH13, DZW+09, EAH+11, EA14, EBGR01, 
EB14c, EHKH04, EUR+13, EK13, FBB15, 
FY04, FHL09, FWCS12, FYCL13, 
FVHF+15, FSHP+16, Fic89, FdOdL04, 
FCL+00, FCB+16, FSS+13, FPW96, 
FNW18, FL09, GMR08, GKD13, GML05, 
GJ13, GBL08, GMR17, GM02, GPMI13].

Based [GR05, GS17, GPF11, Gie79, Glag95i, 
Gok09, GK14, GZ11, GHBD+16, GMS07, 
GJ07, GKH04, Gro07, GJ08, GAWW07, 
GCSAdP11, GAKF13, DDF+13, GDSB11, 
GMS11, GPL+15, GGS15, HBC+14, HP16, 
HSC15, HJB10, HBT16, HRL09, HHZ92, 
HSM+07, HZH+16, HNH15, HSPD14, 
HRB12, HRR16, HNS12, HWC+10, HL94b, 
HUC02, HB13, HUC06, HUC08, HWW13a, 
HWW13b, HHL+97, HDL00, HC01b, HH05, 
HZC05, HT09, HCC10a, HYW11, 
HWL11, HPH12, HWS13, HKS+17, 
HZ07, HWW14, HCC10b, HR10, IA14, 
IB11, JS11, JVP+98, JR09, JK15, JW06, 
JHS09, JIC15, JXLC15, JS13, JS16, JTM04, 
JH10, Jor10, Ju00, KBM05, KWE09, 
KAO13, KBD09, K07a, KDS+08, KK12, 
KOL+14, KV11, KSA04, KU10, 
KKP06, KYPW06, KY08, KY10, KKL17, 
KJ17, KTO1, KSS03, KEK04, 
KAM13, KB16, KFST89, KTF+16, KSS15].

Based [Kuo94, KLHG07, KKL11, LWS+03, 
LHLY05, LJB05, LK13, LK01, LNC01, 
LH04, LS04, LPR04, LWK+09, LCT0, 
LMN0, LC10, LCL10, LKL11, LESL11, 
LS14, LS05a, LCLF13, LZL+06, LXG09, 
LXJ10, LQ12, LHZX12, LWL+13, LG15, 
LQLC16, LGH+17, LCH02, LP05, LCLL08, 
LL10, LT11, LHH1b, LHJ12, Lin12b, 
LCC+13, LIn14, LWW14, LDZL15, LWL04, 
LS05b, Lz06, LDL07, LG08, LC08, LV+09, 
LNY+11, LBX12, LZZW12, LW13a, 
LZLC17, LASL14, LL99, LHC+05, LLL+14, 
Loko6, LHLG+15, LWW+10, LWL09, 
LCL15, LTW16, LW13c, LZR16, LLGZ13, 
MYZC06, MJF10, MLK+00, MKS10, MV05,
MV06, MLD+14, MLB09, MCV16, MB13, MJ14, MLD16, Mvd08, MPN+17, MOH16, MK15a, MB11, MIUM12, MIBV14, MA11, MGM16, MCS+12, MG107, Moc98, MSB+02, MHSM99, Mos84a, MKIG13, MDR06, NLK05, NC10, NL99, NKM12, Nec96, ND18, NPC12, NG08, NGM08, NDS13, O080, OW04]. based [Oi08, OZO+14, OD17, OLZN13, OSH+18, OB13, ORN02, Ozm09, ONZ09, Pal12, PEO11, PMDH13, PG05, PKL03, PSK05, PB15, PWY+16, PDC01, PAOC15, PTBP08, PWW10, Pen11, PCYZ12, PLGT10, PIL06, PPB16, Phi04, PPS12, Pla95, PHR10, PA99, PWC12, PS90, PP94, PW03, PLP04, PÁC13, QXYL16, RNC14, RBT11, RFLM10, RH02, RAK15, RZPM12, RO13b, RRW00, RG10, RLY+13, RSP03, Rey07, RDD02, ROFGFM13, RMD11, SC88, SH17, Sh16, SL12, ST13, SMS16, SMM14, SKE10, SRS15, Sha09, SBZ+17, SPLW17, ST07, mSgtL05, Shi10, SL02, SAKZ15, SA11, Shn99, SHBA+16, SA16, SM06b, SV12, SS+09, SDB16, SHS16, SS04, SM08, SCH+11, SGW+15, SZW+16, SZPMK04, SM03, SH07, SHTG16, SLLLI2, aSRS+10, SHH+15, aSRZ+18, TY18, TJ07, TG17, TJKL13, TBG13, TB13]. based [TPGdS13, TAB+16, dBTdSS08, TCR14, TL09a, TTL10, TDK+07, TPKT12, UIK17, VCDa+16, VKL16, VMJS06, VHFF+17, Waa05, WC03, WPC06, WC07, WGY+08, WDC10, WWYZ11, WWLG13, WCC+14, WGC+14, WXY+17, WXZ+17, WKH09, WGZ+12, WSM+95, WGO5, WQ06, WDC10, WAOW12, WLC08, WS12, WWY+12, WOLS12, jWLY+13, WS13, WJJ14, XJZ+15, XYS07, XL+15, XZZ+16, YSG17, YY04, YWHHL11, YCL13, YTW+13, YCC16, YCLC17, YGH+08, YSO4, YLC08, YL09, YZL+14, YSK06, YBE17, YGN+16, YKC+12, YFT+15, YZC15, YLZ+16, YLYL17, YCO8b, ZEY04, ZCO8, ZTZ+11, ZLZ11, ZXTT11, ZIW+12, ZM12, ZTI4, ZML17, ZHH+17, ZYZ+17, ZMO6, ZCZ11, ZZ12, ZGZ+13, Zha16, ZL12b, ZLnLN14, ZLZ+96, Zht00, ZS05b, dACM17, dL13, dCPV10, dNPM18, WL10, BLUI15, TKSRP11]. Bases [KZ91, Uck91, BF96, MP94, MA94, She89]. Basic [Boe83, GMP94, De97, KP10]. Basis [Lea95, McF92, WM90, EVR11, RG79, SXYw14, TFLW99]. batch [AR18, SRS15, dSSJV08]. Battle [RB93a]. Bayesian [Bai05, BHXN05, DCT17, KVGS11, PRN17, RSB+16, SXYW14, TNJH07, YLYL17]. BBN [FY04]. BBN-based [FY04]. BDTEX [KVGS11]. Be [Gla91h, Mat86, WLL17, ED04, FFDGR+14, Gl096h, KM13, ZC96, Zzz16, Zc17]. BEACH [Tan04]. beam [JC15]. beat [Gla00k]. become [Gla89c]. becoming [Gla92c]. bee [MCS+12]. before [AS10, ZP06]. beginning [Gla98k]. Behavior [MD91, Nit96, Sak84, WSR+83, Ala15, BPGS13, CLSa01, CGW08, CRSS14, LGH+17, NJ17, OK11, O080, RRC07, SC88, War89, KMML12]. behavior-driven [NJ17]. Behavioral [BW83, HFC+01, LFW15, Mi196a, CMT02, Gla00k, HBBH10, HZCD05, KZDX09, LZLC17, OHBR90]. Behaviors [FZHS05, CCMT06, MM00b]. Behaviour [Nit98, ABJ+17, BPQP+10, OFWP07, Phi04, HL10]. behavioural [BZ10, HCWN05]. behaviours [HCWN05, dL04]. behind [Gla00n]. Belbin [HS99]. belief [AC16, DG09, TNJH07]. belief-theoretic [BG09]. believe [FF89]. believing [Gla00m]. Benchmark [Hac89a, BGE17, CZU09, CDOP15, ZBLG07]. Benchmarking [NG08, FMDAR16, SA11, VVA+15]. benchmarks [SPC16]. Bend [Gla96f]. benefit [NGC02]. benefit-oriented [NGC02]. Benefits [BS12, BB89, BGG10, FDAM12, LMT16, TTR+13, ZGYS+15].
Bessel [GJ13]. Best [GFP11, GH08, KT16, Sai02, VE03, CL11, Glay91b, Glay92d, KK07b, NI13, OZO*14, PFL16, ZADA15]. Better [Gla93i, JTM04, ABL16, Glay8d, SRSC16, TC16a]. Between [Ch86, HD84, Lan90, AJLS10, AC17, BM04, BDD+15, BBS00, BGH+08, BFPGS+08, BWDP00, CFMR11, CKL12, CGMP08, EZOK14, Glay89, Glay92g, GBDCR12, GKV14, GMS07, HZ79, HSM16, IBAH12, JH01, KBDGAW16, MER17, MR00a, OBS+18, PPM14, PW09, SÅMI17, TGE17, VCMG17, WMW12, WGH00, dBv09, vdBv10]. Beyond [Gla95d, RGBM06, dMSSS+13, ZK13, AZX14, AT15, Bos12, GL14]. Bi [FL05].


bidirectional-transformation-based [SHC+11]. Big [SKT17, TLK16b, GPL+15, LDZ15, SGW+15, VTZ+17, XLM+15, YF15, Dut15, FGD+17]. bilateral [JT12]. binary [CY00, CPIH09, PQBP16, WCC+14, WLZ+17b, ZLmL14]. Binding [Gan91, CDEV08, GJ88, ZS88].

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

Biography [Ano79, Ano80b, Ano80c].


black-box [CF13, ZZ12]. Blackboard [JRO12]. blame [DSGS17]. Blending [CSF+14]. blind [CZL07, HH08b, HC04b, JL04, SHT05, yWpWpN13, WYL06, ZC05]. Blit [Car83]. Block [HL83, Gok09, GCSSDP+18, HOR01, KMI11, LKH+08, LCLF13, WCC+14, WQ06, WLC08, ZL12a]. blocking [KW00, Shu03]. blog [TPVT17]. blogs [DV10]. blood [HHC12, Ken80]. blue [Gla00a]. Blueprints [SG91]. BN [PJBN11]. board [Ano02b, Ano02c, Ano02d, Ano02e, Ano02f, Ano02g, Ano02h, Ano02i, Ano02j, Ano03b, Ano03c, Ano03e, Ano03f, Ano03g, Ano03h, Ano03i, Ano03j, Ano03k, Ano03l, Ano03m, Ano03n, Ano03o, Ano03p, Ano04b, Ano04c, Ano04d, Ano04e, Ano04f, Ano04g, Ano04h, Ano04i, Ano04j, Ano04k, Ano04l, Ano04m, Ano04n, Ano04o, Ano04p, Ano04q, Ano05b, Ano05c, Ano05d, Ano05e, Ano05f, Ano05g, Ano05h, Ano05i, Ano05j, Ano05k, Ano05l, Ano05m, Ano05n, Ano05o, Ano05p, Ano05q, Ano05r, Ano05s, Ano05t, Ano05u, Ano05v, Ano05w, Ano05x, Ano05y, Ano05z, Ano05A, Ano05B, Ano05C, Ano05D, Ano05E, Ano05F, Ano05G, Ano05H, Ano05I, Ano05J, Ano05K, Ano05L, Ano05M, Ano05N, Ano05O, Ano05P, Ano05Q, Ano05R, Ano05S, Ano05T, Ano05U, Ano05V, Ano05W, Ano05X, Ano05Y, Ano05Z].


Book [Fra07, Van07]. Book [LC06b].

Boolean [CW14, Kim17, YCC16, YLC06]. Boolean-based [CW14, YCC16]. BOOM [RA96, Glay97d]. boost [CBZ+16, LLC17].

Boosting [RNC14, ZHGL11, MRJD+12, ROFGRM13]. bootstrapping [AHH+10].


both [HZCD05, LWL12, WCL10],
YLXZ16, YYL+06. BotMosaic [HB13].
botnets [HB13]. Botswana [UN09]. bottlenecks [HRN+01]. Bottom [PK10b].
Bottom-up [PK10b]. Bound [MC01, SMZC12, SS005]. boundaries [Bos12, KRHZ05].
boundaries [HDLK00]. Bound [MC01]. Boundaries [Bos12, KRHZ05].
boundaries [HRN+01]. Bound [PK10b]. Boundaries [HDLK00].
Bound [PK10b]. Boundaries [HRN+01]. Bound [PK10b]. Boundaries [HDLK00].
Bound [PK10b]. Boundaries [HRN+01]. Bound [PK10b]. Boundaries [HDLK00].
[Ano93b, Ano93c, Ano93d, Ano96m, Ano02a, Ano02b, QGZ +15, ZM96, CV95, Gla95g].
called [Gla89d]. Calls [Ano92d, TLZ +16].
cam [PKS18]. Cambridge [LZ07].
Camellia [LGL +10, LGLL12].
Camellia-192 [LGL12].
Camellia-192/256 [LGLL12].
cameras [MKH +12]. CAmkES [KLGH07]. CAMS [LJM96, SGJ93].
Can [BB81, Gla91h, Mat86, SSCL08, vAAJ16, Gla98c, Gla98d, HH08a, LRvV03, ZXC +17, KBM05, LJB05, GLa93a]. CAN-based [LJB05]. CAN-bus [KBM05].
Capabilities [MR84, Zel96, KCR16, LH08, TDL +02].
capability [EB00, GAW92, JLH01, LLM +17, LT13].
capacity [AQK11, BK17, CAG17, LCT10, LBCL10, Lin12b, LCC +13, MRM16, PK2h, PWL13, VVS99, WLH13, WCC +14, WLT +09].
Capitals [Woh16, WSM15]. capstone [RR09, VLL18]. Capture [PTRW04, Is098, SL03, TR00].
capture-and-recapture [Is098].
capture-recapture [TR00]. Capturing [CBL +15, MH11, PKS18, YAKK16].
car [PG05]. card [BNvdH05, ABFM12]. Cards [Bri92, JT97, BPM06, HCC10b, KPK12, YSL +10, BBC +08].
care [HWdS +15].
Cares [Gla98j].
carotid [CCWT13].
Cartesian [WDS09].
cascades [RC14].
Case [AH90, AN01, BPM97, CL04a, DGM93, EC98, ELi92, FWD97, Gla96j, Gor91, JVP +98, PW92, Rv92, RB16, Sed93, SSP17, SW94b, SB88, WKH09, Wic92, AH88, AAC07, AAT16, ASS07, Ami00, ABC +13, AACL02, Bar94, BP0, BAMP17, BFPGS +08, BS12, BAAD17, BCF +05, CCCT06, CW02, CKMT10, CXO +15, CZC +18, CCC06, CP07, DSB05, DL08, DZRH04, DF0, DFCR96, DJW08, ED04, EA12, EA14, EG00, EBR01, EVR11, EBB09, ELHC13, FAB +07, FCL +00, FLA +01, Fra04, FWA09, FMdAR16, GR05, GPPT16, GSD16, Gur01, GEM15, HF08, Han12, HLAB99, HWC +10, HCC10a, HPH12, IF0, JWA14, JG08, JCYT16, JC15, JR15, Kan15, KOS15, KK06, KJS +12, KVH12, KSM +16, KC98, LQLW12, Lin99, LC08, LWZ12, Lok06, MCTM11, MPPL +15, MT98, MMTS15, NRG08, PPG +13, PSS +16, PAB +17].
case [PCCLdGP12, PW09, PB04, PSG +09, RR06, RAS14, RR98, RR0W, RGBM06, RASL12, SAA +10, Sal08, SS12, Shi12, SSvdW99, SS14a, SGC +17, SCC16, THGL07, UGFK15, VTA +17, VAS +04, War89, WRR14, WHMP99, WLD16, YLA +17, Yeo00, ZLL +12, dB12, dSMNS0 +14, vHAT13, APL95, BT03, Gla91a, IYKO95, IKCN91, LL04, PC98a, PPK98, RBM95, TM97, TKRP11].
Case-Based [FWD97, EBGR01].
case-supported [Bar94]. cases [CLK08, DJW08, KSM +16, LWN03, NS92, YLC06, ZQZ +06, ZZY +17, ZZZ18].
cash [FHHL09]. Casper [CBSM16].
casual [RB99].
catalog [PTK00]. catalogs [dAGSdFS +15].
catalogue [EL10].
catalogues [DV10, PB00].
catastrophes [SC09].
Catastrophic [DG92]. Categorical [SA06].
categorization [BCL +18, GKP98, KGM10].
Categorizing [OW84].
category [YFZ +16, ZA12, CPX16].
Category-choice [CPX16].
causal [HYC04, JJP02, JFC08].
causality [CBS16, CPV +14].
causally [CN04].
cause [Gla96h, LM03].
Caused [BAH96, FAI97].
Causes [BP95, vGB02].
CBT [PKR01].
CCA [SLZ12].
CCA2 [RG10, ZZ12].
CDH [ZG10].
CDL [WKZL10].
celebrate [WC16].
Cell [WCC13, AAMS14, GAT15].
Cell-related [WCC13].
cellular [DST +04, KMO09, LLKL04, WOLS12, WS13].
censorship [Shi12].
center [LZL +15, WDC10].
Centered [FG94, KSKP11, KPS +04, ZA15].
[FF96, Gla96g]. Clarifying [Gla91c]. clarity [LJ99].

Class [MBCD86, MM93b, NCS10, Rom99, AR12, AI 12, Br-D06, CCR14, CBKK80, EVR11, GAWW07, HA03, KLMC06, LKL02, LWN03, LS07, MJ14, MM00b, OWB11, PG04, QGZ+15, Rad04, RO13b, SS15, SM03, ZJZ+17, BDO11, FTSC12]. class- [RO13b].
class-based [SM03]. Classes [BBG86, AC17, CP07, EMM01, Ha´c88, KL07, LH98, SLO8, SPSM03, ZXL10].
classical [SSK98]. Classification [DZW09, Esk89, Lak97, LPS02, PS90, Tak97, Tri86a, CCCT06, CCHT09, CP09, DRCG12, FMSG08, JCJ99, Kam95, KCT12, KSH05, KU10, LZ12, MT07, MRBN17, MRJD+12, SZ11, SH98, SS14b, SLLY17, TCK14, VHL14, ZMAER99, ZML10].
classifications [ALRP16]. classifier [JE02a].
classifiers [EBGR01, PS05, XHM11, Zha12a]. Classifying [dAGS+15, WWC98, Ala15, LHG+18, YFZ+16, HRRC16].
Classroom [MC91, AAN11]. Cleaning [CC99b, Gla98f].
CLEFIA [TSLL11]. CLEFIA-128 [TSLL11]. Client [Gla97d, MSA08, BCF18, 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 [FHT07, KNA11, OM13]. clone [ND18, ZsKS17]. clones [BKSM13, BKSM14]. cloning [ZYZ+17].
close [Gla95a]. Closed [MR86, WLC13a, NK15, NDS13, OH15]. closed-loop [NK15]. Closely [HJ90b].
Closely-Coupled [HJ90b]. closeness [WKBOS17, WGH00]. Closing [CFSS98].
Closure [Fra86]. Cloud [FS14b, GDLB16, GGS15, HLS+13, MT13, Rya13, AJG+15, ALRP16, AO16, BMA+13, BV15, BJK+11, Bis13, CZG+15, CNO+15, CHL+13, CAG17, CDPM17, DS16a, DEA+14, DM17b, DS16b, EGHO16, FB18, FNWL18, GS17, GCSSDP+18, GMMC13, GZS+18, HS15, JCYT16, KSN17, KQ17, KBRV17, LMT16, LDZL15, LZY+15, LZC14, LCL15, LGZ15, MB16, MK17, MS17b, MTB16, MKG13, MCV15, NK15, NB13, Oja16a, Oja16b, OSH+18, PWS+15, RQD+17, SCO13, SBB+16, Som13, SCC16, SS13, SWES16, TY18, TG17, VPMVM+13, WDC12, WX15, Wen16, WCB+17, XZZ+16, YYS+16, YL16, YLC17, rBHM17, Cha17, LZO+13, LZO+16]. cloud-based [CZO+15, CHL+13, LDZL15, MK17, TG17, YLC17].
cloud-native [KQ17]. Cloudera [MCL+17].
clouds [DVV+16, MK15b, ZHAY12, CdAM+14, KKG+12].
CLPL [CX10].
Cluster [Gla92f, AP97, Ano87h, BB89, Gla97b, JPK00].
clusters [AO16, BLM10, BHH+10, CBKK80, IKBH14, RBT11, SHS+07, SBZ+17, ZHLG11, dACM17].
CMM [Chr99, RVM99]. CMM-based [Chr99].
CMMI [Rei00].
clusters [AO16, BLM10, BHH+10, CBKK80, IKBH14, RBT11, SHS+07, SBZ+17, ZHLG11, dACM17].
CMM [Chr99, RVM99]. CMM-based [Chr99].
Cocktail [Gla90b, OHJ10]. COCOA [MGi07]. COCOMO [Fai07, Gul91, Sai07].
Code [AC97, AF96, BAEH96, CR90, DHKV06, Dol97, Kal92, KH10, Lak93, LSC04, Lue92, OC90, SED16, YC13, AD07, AMdLM17, BHN02, BGH+08, BFV04, BM98, CDM98, CAHV15, CCLL11, CHL04, DDGR09, EAH+11, FDN+16, FSMG08, GK18, GE15b, Gla97i, HNZ17, HM00, HJ00, IKBH14, KR14, LK09, Lea08, LC07, LK13, LK16, LQLC16, LGM+18, LCL+12, MSGM17, ND18, NVPGMPSM17, OM13, OHL17, OKS+15, PAR14, Phi06, PUPT03, QBO+14, RGBM04, SJR+11, SMR09, SHW09, TAF+17, THGL07, WG05, WDC10, YXH+18, YWHL11, ZQZ+06, ZCT+99, WG02].

Code-on-Demand [WGC02]. code-smells [OKS+15]. CodeCloud [CdAM+14].

Cognitive [AS96, Let87, SFM99, BPGS13, KC98, Kuo00, LJ99, ST01, ZS01, AAJD+16]. cognizant [HPH12]. Coherent [IKBH14, CN04, PN14, PM94]. Cohesion [Dha95, AI 12, BDO11, MJF10, QGZ+15].
collaborate [vAAJ16]. Collaboration [MdOBW+15, BHR98, CB16, CSNS05, CRSS14, GAWC91, GAW92, Tan04]. collaborations [MBL+99]. Collaborative [PSEE12, YSJ13, AAN11, AHO14, BG90, BG13, CX10, CC11, GLZ15, LL09, LNC01, LLWL14, LWL+16, LPAGD+06, LOFA17, NOPF12, NRG08, PRS11, PQP16, RR00, SG01, TT13, TTT14, WCB+17, Xia13, XWZC14, HB13].

Collective [Mar81]. Collecting [OWS84].

Collections [SH17]. Collective [SM92b]. collector [KCS01]. collinear [LX92].
color-complexity [CC04]. color-spatial [CC04]. Colored [SBM94].
Com [Sha01, IT03, LJDK10]. COM/DCOM [IT03]. combination [BGG10, DLW08, NMG17, PB15, YLA16b].
combinational [SH07]. combinations [MRBN17]. Combinatorial [TY18, BV15, YZ08, ZYZZ14].

Combinators [SD94]. combined [SC0S+06]. combiner [LL06]. Combining [DV14, HK98, MS03, TC16a, ED06, LC08, MOH08]. come [DMP14, Mea09].
Coming [Fis81]. Commanders [Scha81].
comment [IBAH12]. Commentary [WB10].

Comments [CA87a, LZ07, CJT04, DF98]. commerce [CCF*04, DLW+13, SL02, WC13, YC09]. commercial [CW02, KKP12, LZO+13, SP03, YSSar14, vAAJ16]. Commit [WM96, QL03]. commitment [EBEL18, WkboS17]. commits [SYXL17].

Committee [Gla96]. commodity [KMK17].
Common [AMKD13, AJMP96, CCWT13, GDF86, KJL10, MP90, FAB+07, HR10, SCO13, TKZW17]. Communicating [GHC91, Jia99, Moy96, Lai99, SK13].

Communication [ASSA96, Gla91h, Jma96, LL98, LMS11, MF90, MWH07, MW98, MV10, PH07, YCGH92, ZS01, ZK90, AN16, AHLH16, AM04, BML+13, CLC08a, CNL07, DSC+08, ELK06, GC13, HKW00, HSS10, IBP03, KH97, KA14, KKL12, KM14, Lai02, LLY07, LT13, LUS*00, LyWSZ10, MR16, MWH01, NK14, OS09, Rav03, RuJK01, Rog89, SCMS15, TKS11, Tse07, WY01, YZ05, ZH05].

Communication-efficient [LMS11, Tse07].
Communications [Mor86, AACL02, BBA10, HYC04, JS99, SS13, WF07].

Communities [SBGT13, GL14, TKH+11].

Community [AM94, Ano13a, JR09, LWZ12, QGZ+15], community-driven [JR09]. Commutative [Hsi91a].

Companies [ESWA18, BV16, GTF17, HBOS13, KJLK07, SNDC13, VHHF+17]. company [AT18, DLW+13, MDFG08, YJZ17, Sed93].

Comparative [BMOKAM09, BGG+06, GKP98, Gla92a, MRW+94, PT91, TOYI95, Wil89, CGP+09, GRRX01, GR05, GAK92, Kam95, LZO+16, LO04, PKK98, SUSO04, SMS11, SLCL08, SSL+15, TAJ+10, TDCAF16, vHAT13]. compare [HBVG08]. compared [Lit80]. Comparing [BRB14, BV16, EBGR01, MF90, MA08, Mos84b, RO13a, SGMHJ13, SPZ06, AAM+17, Mos84a]. Comparison [Bla87, DR12, DHP86, FWD07, HJ90b, HG91, JRB+06, Moy96, Ver89, DC11, FWH97, KT03, KLMC06, LASE00, LMIV15, LFCL12, LMYMG08, LICA09, MBB01, MA10, Mil05, MOS4, NLSK04, NBA+17, OD05, OFR+12, OSH+18, PCV+08, PW09, RGV+17, SM06b, TT98, TLY16b, WBP+03, YL06, YSC+06, ZPEL01, ZML10, ZZP15, ZP17]. comparisons [MM01b, Tho06].

compatibility [FK01, FCC+10, KKT17, RFZ08]. compendium [CTY01]. Competencies [TB95]. competency [HJF15, PJK13]. competing [CLW05], competition [HSM16]. competitive [HPT07].

Compilation [Fri83, HL94a]. Compiler [Ros87, WWL+10]. Compiler-assisted [WWL+10]. Compilers [Mos84b, CWK+11, Mos84a]. complete [BG06, HLWC04, WL17], completely [DGJ+03, SD16a]. completeness [RPL97].

Complex [CM12, Dam96, PdC94, PdF97, Sca88, AAA11, BM17, CX10, CL15, CL17b, Cic16, DZRH04, FGD+17, Gho01, Gie79, Lai97d, NC88, PRN17, SGK12, SW95a].

Complexity [AR90, BK85, CS85, DS92, Eva83, Got95, HC87, HS95, HB89, HL98, KML94, Mac91, MTG92, MM92, MK90, MK93, Rey84, Tak97, TZ92, Zei88, AHGSS05, CA88, CC04, CG05, DNSH13, EK12, JPK00, KT03, KRI05, LW+10, MT98, Moo98, ZLT10, ZXL10].

compliance [Kim07a, MOH16]. compliant [LLK05]. Component [DBM+93, CSSW05, DPSU06, HTH09, MPRS14, TDT08, XYS07, ACF+07, ADTZ12, ASGJ13, ARS17, AMNT08, BWP16, BKR09, BKH10, Ber03, BBC05, BW06, CGL+04, CLGL05, CHCO11, CL02, DNL03, DGP02, DGL+16, EL10, FM11, FBM09, FCC+10, Fra04, FPW96, GBHD+16, GMS07, GDH05, Gru07, GJ08, HNS12, HZ07, KM17, KBH07, KAM13, KLG07, LS04, LZZ+06, LXXS09, LG15, LASL14, MYZC06, MB08, MA11, PEO11, PDC01, PTBP08, PKR01, Rad04, RSP03, SDG+07, SPZ06, TAB+16, VCDA+16, W103, YM13, ZNZ11, Zhu00, Zhu06, ZSO5b, dL04, HTH09, WL10].

component- [LASL14, MV08]. Component-Based [CSSW05, HTH09, XYS07, ACF+07, ASGJ13, ARS17, AMNT08, CLGL05, CL02, FPW96, GBHD+16, GMS07, Gru07, GJ08, HNS12, HZ07, KM17, KBH07, KAM13, KLGD07, LS04, LZZ+06, LXXS09, LG15, LASL14, MYZC06, MB08, MA11, PEO11, PDC01, PTBP08, PKR01, Rad04, RSP03, SDG+07, SPZ06, TAB+16, VCDA+16, ZSO5b, WL10]. Component-Interface [HTH09].

component-level [DL06]. Component-Oriented [TDT08], componentized [SRG08]. Components [BAEH96, DJL93, Eva97, TL96, BTV06, BDL16, CCD+04, DACY07, EBGR01, GS07, HH07, HJ14, HKG+06, ICSS14, JRO12, KBK06, KBBH07, LCLP16, LLX+11, MPAA15, OCC13, RBT11, RTTF+11, SAMN12, Sch03, SSSA17, SJ17, SS15, VP00, WGH00, WDN05, YSG17].

Composing [DACY07, LLX+11, WDN05].
Composite [DGS88, HS95, Çam00b, CDEV08, Cic16, HS15, LQLW12, LASL14, MK15a, SYT+17, WZJ14, YDG+12].

composite-metric [MK15a].

Composition [BWH10, BDBLP15, BBS10, CPT05, FYCL13, FL09, JZL07, KDS+08, KBH07, KKK08, KSH09, LKL+11, LLZW14, MdOBW+15, MS17b, PW03, S298, TGB13, dBV03, MGI07].

composition-based [FL09].

Compositional [SK18, TKJL13, UH96, MKS10, SGC+17, TKJ15].

compositionality [Sch03].

compositions [APM+14, Mer13, MSL12].

compound [KPS10, jT12].

Comprehending [Sca88].

comprehensibility [FRF98].

Comprehensible [MdFD+15, VMB+08].

Comprehension [AS96, BBP96, KLT07, Let87, RBCM95, KDS+08, KBH07, KKK08, KSH09, LKL+11, LLZW14, MdOBW+15, MS17b, PW03, S298, TGB13, dBV03, MGI07].

compressed [LZG07, Lin12a, WC02].

Compression [Cha91, CBK96, CW97, BGG09, JE02a, DPMD07, EY02a, GS91, Gla91h, KN97, Mor86, Pow86, PP04, Rv91, Ry92, Ry93, Sch07, SPDT06, ZR94, AO+15, ALT+09, ADMK+10, AK18, AHL16, ALRP16, AN11, ANH10, AGB14, BV15, BCF04, BS06, CZG+15, DHL06, DB06, DPM07, EGHO16, FB18, FTC16, Gla95i, GL05, GZKL13, HGP+12, HC01b, HH17, HL06b, HKS01, KSH01, KR08, KK07b, KQ17, KBRV17, LC13, LLKL04, LK04, MKMS05, ML11, MT13, MGI07, MGG+10, MC15, Oja16a, PN12, RK17, Rya13, SPK99, Shu99, SY16b, Som13, TY18, THT+18, Tan04, TE99, TW98, TM98, TDK16b, WT01, WCT15, WLZ+17a, WY96, YL16, ZYS00, ZGSH13, rBHM17, vWSB13, FdS08].

conceal [EEAZ13].

concealing [CPL13].

Conceptual [FS91, LBX12, MS17b, AACT13, DH13, Gl989d, HLC99, LMGB17, MM01b, ORN02, Par00, Xia00, YF15].

Conceptualization [SOS+16].

Concern [ADTZ12, FSGL12].

Concerning [Mi05].

Concerns [CHCO11, KPS+04, PSEE12, VM13].

Concise [HWHM02].

Concrete [PC10].

Concurrency
Concurrent
COVAMOF [SD08]. cover [UUN13].
Coverage
[FLN91, AMdLM17, CFN07, Gok09, GZY11, LMH10, LT11, LKK11, LCL+12, MGM10, PAR14, TH05, WL17, WDC10, YL06].
coverage-based [WDC10]. covert
[LT13, LyWSZ10].
CPLD [KK07a].
CPLD-s [KK07a].
CPSs [AM15].
CPU [BSKL10, SMZC12, SK13, YCF+13].
CPU-bound [SMZC12].
CR [LLL06].
CR-CSFQ [LLL06].
CPS [Ano94e, Gla94c, Gla96c].
credibility [SFMB16].
crew [GH04].
criticism [Iso98].
Critique [Lit90, SI94, BM89, Gla95].
Cronus [ACT+08].
Cross [CTHW12, GCDY16, HKS+17, MDFG08, AdAD17, GD12, GMC13, KSHC14, NLSK04, NBR+14, PCV+08, RA16, SS12, YFZ+16, YJZ17].
cross-application [AdAD17].
cross-case [SS12].
Cross-company [MDFG08, YJZ17].
cross-cultural [PCV+08].
cross-factor [GCDY16].
cross-functional [GD12].
cross-layer [CTHW12, KSHC14].
cross-national [NLSK04].
cross-project [YFZ+16].
cross-validation [HKS+17].
crosscutting [Ano13a, CHCO11, VM13].
crossover [CV16b].
Crowdsourcing
[PLVB+18, BS15, GGC16, KA17, LHG+18, MCHJ17, TT13, TTT14].
CRT [KKHH11].
CRT-RSA [KKHH11].
Cryptanalysis
[LLCL08, Sha05, TM06, WL05, WWYZ11, ZC05, LKK10, LGLL12, RTF+11, SDM10, TSSL11].
Cryptanalyzing [ZLW+12].
Cryptographic
[LL97b, LKJL01, HY03, PSdO+13].
cryptography [DDD14, LLLK10, YC09].
Cryptologic [Sny79].
cryptosystem [DHL06, IB11, JW06, LL06, NM10].
cryptosystems [CHC01, EHKH04, HRB12, SA16].
CSEETO8 [Sai09].
CSFQ [LLL06].
CSLF [LLL06].
CSMA [Yeu00].
cube [ZGZ+13].
Curve [BB81, EHKH04, IB11, LWHS05, NZM10, YC09].
curvature [GJ13].
curvature-feature [GJ13].
Curve [BB81, EHKH04, IB11, LWHS05, NZM10, YC09].
curvelets [ZLmLN14].
curves [PJNB11].
custom [WLZ+17].
customization [DLW+13, OD17].
customers [DLW+13, OD17].
cyber [AZX14, GBH+16, LS17b, LL15, MPLL18, VSDD12].
cyber-foraging [LL15, MPLL18].
cyber-physical [GBH+16, LS17b].
cybernets [WVT+14].
custom-oriented [LCL04].
cuts [CJ13].
CVM [DSC+08].
CVSS [HFE10].
cyber [AZX14, GBH+16, LS17b, LL15, MPLL18, VSDD12].
cyber-foraging [LL15, MPLL18].
cyber-physical [GBH+16, LS17b].
Cyberspace [BCH06, Cha17, YI06, DDC17, LGH+17, LZLC17, LLL17a, XSS06, YCA17].
Cycle [AJMP96, Bas80, FF95, HZ83, Leh80, RUV92, TD80, Dav88, Fei12, Gla94d, Got93, mJKME01, LMT16, LD00, OBS79, SS15, Tia99, WB12].
cycle-time [mJKME01].
cycles [SHS+07].
cyclic [LWLL12, OCC13, PK01a].

D [Aba08, BRC09, BMOKAM09, BMAH11, BGG09, GCLD13, MKH+12, SSP+15].

D-P2P-Sim [SSP+15].
DAG [LCLS16, SRS15].
daily [SSD16].
Damage [JM90].
Dangerous [Gla86].
Dass [DR84].

Data [AH81, Bel91, BBC+88, Bha87, Cha91, CW97, CET+08, CSS10, DR84, Dam96, FZ93, GRS92, GSC91, HCL12, HY00, JO83, KZ91, KC16, Ken94, KSW93, LHC96, Las90, Liu93, MRBN17, Mar84, MG81, MP90, Mot96, MK93, Myr90, OW84, PM90a, RT93, SG91, SW95b, SKT17, SB88, TL96, TC93, Tan96, TK91, Uck91, Uhr95, Val87, Vp92, WSN92, Wh91a, Won93, YRN80, YY93, YNDS88, vS83, AAAC07, AQK11, AG15, ACL13, ASC16, AGBYB+14, AN10, BRMA+09, BNW+08, Bis13, BTPLS15, BF96, CCGG14, CC02a, CC+09, CD00, CY00, CCW02b, CL06a, CNL13, CPS11, CDP15, CWC04, CL10, CMB05, CTL08, CK00b, CBK02, DII+17, De 98, DM1a, DIB14, DS12, DK15a, DHC+11, Dut15, FS14a, FF12, GZY11, GTY12, gDFDL16, GMGTdFR14, GP10a, GPL+15].
data [GZS+18, HBG+13, HSC15, HY11, HBT16, Har04, HR95, HST15, HST93, HCL90, HL94b, HL00a, HC01a, HCL+10, HWL13b, HY01, HSS10, HTH13, HLB06a, IAA16, JF99, Jen99, KRDH12, KRC16, KNY09, KUK07, KSAR18, KRC00, KKL12, Kuo94, LHC95, LCO00, LKL02, LM13, LKL04, LLO+09, LCT10, LC10, LZZ+15, LMVM07, LCF13, LJJ+12, LBC10, Lin12b, LCC+13, LDZ15, LTK+15, LWZ+16, Lin16, LZ12, LW13b, LLML13, LZZ17, LKK14, LWC06, LWL09, LCL15, LLC17, LQ04, MCC03, MP94, MPST06, MMP15, MQG+17, MTF14, MK08, MDB17, MA94, MG11, MLC09, MIUM12, M10, MzFD+15, MSL12, MJZ+10, MR00b, NK15, NDS13, OL99, OLZN13, OZ97, OZ109, PS13, PL94, PSH06, PAOC15, PM94, PWC12, QZ12, RC89, RB+14, RLY+13, RHRC13, RHRC15, SM17a, SDA+10, SA02, SG16, SH14, SHS+07, SA06, SW96, SAH12].
data [She89, Shi17, SJC13, SGBC12, SA08, SS07, SCC10, SGW+15, TLWS10, TKJ16, TMA04, TBC+16, TTY04, TW07, TLK16b, TC06, TL07, TPTV17, VTZ+17, VK08, VZT17, WDC08, WZ09, WCC10, WLH13, WYCC13, WLC13b, WCC+14, WLZ+17b, We179, WQ06, WLT+09, WWY+12, WDN05, XLM+15, YWWS10, YWTW11, YWHL11, YC13, YTW+13, YF15, YYS+16, YZL+14, YM13, YHHR03, ZS88, ZJJ11, ZHH+17, ZM06, ZCZZ11, ZHAY12, FGD+17, HBG+14].
data-centric [WWY+12, WDN05].

Data-Driven [YY93].
data-hiding [WYCC13].

Data-Intensive [VL96, Shi17].

Data-locality-aware [KC16].

Data/Knowledge [Mot96].

Database [Bar86, BW96, Bha84, BM83, DKO8, Fri90, FM87, HB83, Mar84, NY84, NS87, PK01b, PL83, SW94a, UH86, Uh95, WM96, AV02, BL11, CZUB99, CM05, CH10d, DM98, DFCR96, EAH+11, GP98, HMP99, HyLW+12, HNS12, HLWC04, HLDK00, HY95, JR09, Jun00, KRK00, KR02, KLC02, KVT+17, LcY98, LKL02, LK01, LPP09, LKL+11, LY01, LZZ15, MDFG08, NG08, NMG08, PD+16, PS09, PQNL04, RB99, RB16, SVMAM04, SBB08, SLL12, TL99, Uh98, YLC08, ZH01, ZTZ+11].
database-driven [PDK+16].

Database-Oriented [NY84].

Databases [KW93, wLYLH97, SW95b, SKS96, AJCM08, BG98, BH09, CKL98, DK15b, HL09, HHK13, HLL01a, JNY84, JK13, KYPW06, KKR16, KR98, yL98, LLL00, LL00, LTT+09, LLKL04, Lin12a, MLGA11,
Delta-oriented [LLL+14]. Demand [HH87, LS14, DR12, HST15, HH05, NXS00, PLF05, WW00, ZLC+14, WGC02, HST16]. Demand-based [LS14]. demand-driven [ZLC+14].


densities [KSH92]. Dependability [HOT97, HUMT92, BGH+08, BHH+12, CS16, CCW02a, CCW02b, HY00, HY01, YLYL17].

dependable [CGP+09, GRRX01, SJH+10, dLGR06]. Dependence [HOT97, HUMT92, BGH+08, BHH+12, CS16, CCW02a, CCW02b, HY00, HY01, YLYL17].

dependences [MH11, PC01]. Dependencies [HB83, BR10, DCAC09, ML12, OCC13, SPLW17].

dependency [ADTZ12, HTH09, HR96, JLQ+10, WH91b, HJBH10, LSC04, WQ06, YZL+14, YR09, ZKL+09].

dependency-aware [JLQ+10].

dependency-based [YDL+14]. Dependent [KO95, Car99, FBD+18, FS05, IBM11, L006, LH08, TSSD09]. Deployed [GDH05, BZ14, MHLMG14].

deployment [AH+10, ABL15, CT13, CXX+15, GDSB11, HS15, LLK11, MBAG11, PDC01, PCCB+11, RHL+17, SMS11, SDG+07, VSS+11, WL17, ZP06, ES07].

deprecation [BHVR18]. depth [CJ13, KM17, PUPT03].

dereferences [CBSM16]. derivation [CL17b, CNKL12, DS05, LPM15, ROR11].

derivatives [Sta90]. Derive [AQ90, FCL+00]. Derived [LV97, HKN+07].

deriving

FM90a, FSG+11, PFF12, Kno94, AJCM08].

describing [She89, KT12]. Description [MR84, OGS08, Ayr98, BBA10, FIGCLN+02, GGC16, GS17, LZX09, LPXL10, RS06, SMG08, XLM+15].

descriptions [BYY87, Mar84, Mil96a, CP07, EVR11, LLL+17b, NBA+17, OFR+12]. descriptive [PL99]. Design [ALT+09, AHF+10, AH81, Am91, BL09, BW96, BCD02, BYY87, Blu93, BDG13, BM83, CL94, hChSyCwL10, CH94, CLG08, CDJ+84, DG92, DDGR09, DS16a, EHS93, Fic89, FJ92, Gla90d, Gom89, Gom04, GR92, GA95, Ha91, HRL09, HJ12, HC91, How80, HCC10a, Hr93, Joy87, KC96, Ken84, KRP02, KLL17, KW91, KW93, LWS+03, LJ05, LLK05, LKW+09, LNZ07, LG09, Loh84, MM81, MLGA11, MBD13, MJ89, Moh81, MB84, OC90, PW87, PZB10, PWCC01, PdC94, Pha94, RLY+13, RA15, Row86, RT93, SGJ93, Sak84, SKZ+04, SM17b, TOY95, TDT08, TKA+02, Tsu85, UW95, Var91, WNSC96, Wha81, WSR+83, Won93, WZF96, YYY04, ZKF85, ZCD06, Zha09, Zho93, ZK+94, vGB02, AAM11, AKKS11, ACS01, ACDF01, ARH+17, AAC+17, BPO+16, Bat08, BD16, BZ01, BHBH+12]. design [BM07, BWDP00, CSF+14, CLT+04, CA88, CGL+04, CH07a, CLLC96, CO4a, CCC06, CNSG12, CDDF99, CKL12, DI05, Dav99, Dav95, DSR803, DSA+04, DL109, DAR14, ED04, EMM01, ERO14, ES97, FM11, FVHF+15, FBM09, FIGCLN+02, FS012, FMR11, FHT07, FCRI6, GKD13, GJ88, GD04, Gla94g, Gla00h, Glm06, GPM08, GTA14, GMS07, GA13, DDF+13, HALS08, HZ79, HJ8H10, HLAB99, HR95, HKN+07, HJP15, HL00a, HCC08, HHL+97, HC04b, Hts01, JBA08, JF92, JS90, JMS07, Kani89, KB98, KY92, KKK06, KK06, KRJ7, KCS08, KSFT89, KP07, LASE00, LRV+03, LH04, LT09, LSH09, LZZ07, LY09, LSaC04, LJDK10, MLB09, MCV16, MYR17, MM93b, Mey88a, MR99, MR00a, Nav92, NBR+13, NOPF12, NWZ05a, Ost92, PLG010, Phi98, PPK9, PFF12, PK01h, PGRQV12, Rey89, RDD02, SCS01, SNBH08]. design [SHS16, Sp101, SFM99, SDG+07, SPSM03, SLLL12, SC09, TA02, TL99, TBJ06, TJD07, TNIH07, TJJH15, UhCLS04, WZJ01, WZ01].
Wij03, WCV+98, WSQM05, YWLG02, YZC15, ZÁ15, ZFS15, ZADA15, ZLT10, ZM06, ZLZ+96, Znu04c, vHJPB+17, KY09].

design-based [AAN11]. design-time [AAC17]. designated [CC09a, FWCS12, HYWS11, KBD09, RPSL10].
designated-verifier [FWCS12]. designed [CFAP17]. designers [WK15, vHAT13].

Designing [AdB17, BL95, Ber03, Car92, DFCPSF15, GH02, LCLL08, NC88, PB04, San95, SZ06, SVMAM04, SD02, TLK+16a, VPM93, AF16, CCG+07, CGP+09, CW09, GMLSF+15, HLC99, SJR+07, ZXC+17].

Designs [AC97, TZ81, WSN92, ATHM17, OSG98, PG05, RPL97, RF14, SK02]. desires [HKvVvdV07].

destinations [WMOKY11]. detailed [PFF12]. Details [Hen88]. Detect [BAH96, FW00, FCMJ12, KSS15, LTK+15, TVMS18, YXH+18]. detected [ZXC+17].

Detecting [EUR+13, Sta03, Tri86b, WCH03, WW09, AMDL17]. Detection [BFR96, Gla93i, Goe80, JM90, KL95, LHC96, Wha90, WC02, Aba13, BRG+12, CKCK15, CCP05, CXO+15, DBO05, FMR11, HWM01, HWHM02, HWW+03, HK13, HAE+15, HB13, HZ07, JZ07, KVVGS11, KHC16, LASE00, LWB+13, LG17, LYLC16, LH06, LJ96, LTMW16, MC98, MJZ+10, ND18, PRN17, SG16, SKE10, SS14b, TR00, TLZ+16, WBW+06, WZG09, WJT09, WWZ+14, WHMP99, WLC07, jWLY+13, WHC07, XTZX12, XTZX13, YWWS10, YLXZ16, ZFS15, ZWX+08, ZLC+14, AT18].

Detector [PAC13]. determinants [VEM+01]. determined [ZXW+08].

Determining [Kel09, NDM80, SvV08].

deterministic [DC11]. Develop [Am91, PD98, TC93, AdB13, SMCL96]. developed [AT18, GN15, LMNA17, OD17, WK15].

developer [ĈB16, GC13, HSM16, Lin99, MSK+17, SHW09, SYXL17, YLCZ12, vAAJ16, LZHS11]. Developers [Por93, ABJ+17, BDV17, HHKWB16, HAE+15, KL6, LVTP17, LS98, OBS+18, WL15a].

Developing [Aki18, BM05, CH11, DK94, HH97, JHSI09, Kal92, KSA18, LK09, MTN94, SG06, TM97, CCF+04, EA12, GMMC13, LMM10, O’B08, PGPC17, SJR+11, SÁM+16, SPZ06, WRR14, REF+07]. Development [AYZ10, ANB93, AMGG14, BB096, Coo81, Di 87, DS85, FWP93, gas96, GK91b, GR97, HZ84, HL90, HHSR94, HS95, HH87, Jef87, JOS83, Joy94, KSD6, KT85, Lan98a, LP95, Lee93, LS17b, MM93a, MB84, NG91, Pan81, Phi81, Pla92, PL96, PZ94, PU84a, Ros87, RO09, Salh94, Sei89, SM92a, Sta83, SB93, Sub93, TC89a, TKS95, TDB97, TT93, WKM94, Zim84, vS83, vS80, ACF+07, AJLS10, AKH12, AW07, ASG17, APS16, AB10, APSC10, AHC+11, BG09, Bar94, BM00a, BCF18, BDGR01, BBS10, Bos12, BS15, CM15, CNG16, CH09, CC11, CLL14, CBS00, CHC011, CL02, Dav88, DZ00, DC17, DNB12, DCT17, DGCA17, DCP12, EB00, EL10, Fei12, FAI13, FFDG+14, FMR15, FLA+01, FCRF16, FPW96, FAI97, GKD13, GML05, GRBNA10, GGC16].

development [GR05, G05, GLa98d, GC13, GPHS07, GTA14, Got93, GTF17, GJ07, HGP+12, HP16, HMGZ06, Har00, HTB12, HVK11, HH08a, HHW01, HHB+99, HMC01, HB99, IAA16, JPKP04, JJ06, JK00, JTM04, Jor04, JK12, JST10, JR15, KW+00, Kei15, KRJ17, KKLP09, KPM02, KPM05, KSM+16, KM14, KRCK08, LCLP16, LGC17, LS04, LCL04, LK02, LCCJ10, LSF+16, LWZ12, LASL14, LJ16, LMYMG08, tLF89, MWM12, MKS10, MR01, MDP+11, MGB16, McB08, MA98, MMTL06, MT13, M KK09, MSB+02, NSL+07, NCK+15, NL99, NK27, NER01, OAZ08, OKS+15, PKJ13, PC15, PRS11, PFG13, PW09, PGRQVV12, PLP04, PU84b, PFL16, PM10, RGBM06, RDD02, RS00, RSGH12, RMO+08, Sal80, SCdS+06,


SSMvD16, SFJ04, ST01, She02, SWA+13, SB14, Sta09, SM16, SHHL12, SLLY17, SJK07. development

[SP14, TC89b, Tha80, TDT08, TK00, VAM+10, VM12, WK15, WCC12, Wei79, Wes02, WWSS13, YLA16b, YHMS16, ZÀ15, Ze88, ZE03, ZGYS+15, ZGH+07, ZP17, ZS01, dOZR+04, BMKM15, DL06]. device

[ASV+16, BBG+04, OMLB16, SCL13]. device-related

devices

[BJK+11, CDA11, CCdR+16, CTL12, CMK+11, DS16a, IB11, LKW+09, LZHS11, LKL05, PCCB+11, PSG+09, SFJ04, SKE10, VA08, ZK04a]. DHARMA [MMM00].

diagnosability [BGLG13, KKH+16, LORB03]. diagnose

[WLZ+17b]. Diagnosis [RB93a, SK02, CBS16, Hat99, JC02, LORB03, LDZL15, LY09, MHLMG14, WY04, WBS+10]. diagram [CTKT13, Kuo94, LJ99, YLC08]. Diagrams

[CTKT13, Kuo94, LJ99, YLC08]. Diagrams

[BEZ14, Lin01, AM10b, CWH00, GMS11, HRL09, HYJL04, KM11, LKL05, MM14, SRT+12, TSSD09, VM00]. disk-based

Disk

[Ha291, TC93, CB89a, CCSC01, CCSC07, KEK04, LKL05, RFM10, SRT+12, TSSD09, VM00]. disk-based

Disk-Buffer-Cache [Ha691].
disk-scheduling [CCSC07, RFM10]. disks

[CLC96]. disparities [WL16].
dispatching [OB13]. displacement [WJ99].

displaying [MS97]. dissemination

[ACSC16, HSS10, HL06b, LKK14, PSH06]. Distance

[ Bh89, AM04, LKL04, WG05]. distances [CCW02b, CH07b].
distinguisher [AMS+10]. Distinguishing
distortion [LBCL10].
distortions [MBF12]. Distributed
[Ara95, BFR96, Bar86, BW96, BW83, Bha84, BP91, BND14, BW95, BM83, Car96, CSS10, DS94, FG93, Gas96, Gom89, Hač86a, Hač86b, Hač89a, Hač89b, HJ90a, HJS91, Hač93, HL94a, Hač94, HW94, HCS04, HMC96, Hs91a, HFK92, IM95, KK17a, KN97, LM94, LK93, Loo05, MLL11, MKM+06, Mør86, NG91, Nit96, PNJ12, PM90a, PGPC17, PD98, Pow86, Rah92, RW97, RT93, SAASA94, Sch07, Sho91, SF92, TW95, TDK+07, Tsu85, Ulu95, Ulu97, Ura90, WTS95, WM96, XWZ14, YP94, ZENA93, Zho93, Zho94, ZR94, AR12, AZW07, AD14, AAC12, ABL15, AM10b, Ati00, AMNT08, ACW10, BKZ+06, BdADH94, BLL02, BS96, CN04, CZdV98, C99, CLX+04, Car94, CDOP14, CJZ04, CET+08, CL99, DK15a, DK15b, DLT99, DGL+08, DFCR96, ESW06, FVHF+15, FL09, GBL08, GTO09, GSF06, GLJ00].
Distributing [CKL08, WZJ01].
Distribution [BB81, Dye93, HBG+14, SL80, CBZ00, CKL09, CLG08, HBG+13, HSPD14, RSB+16, WWSZ15, WHHT08, YS04, ZK04b].
Distribution-Based [Dye93]. Distributive [Ver89]. disturbing [Gla94h]. dithered [UUN13].
diverged [MT13]. diversity [BFLP09, CKMT10, Rom99, SSvD16, YS02].
[Ano87f, FN85, Hen88, M°l07, OB+18, OT92, BLLL01, CPT16, FF89, Gla93h, Gla93h, HA10, Kru98, LS08, PCV+08, PVSG05, SN+07, YHMS16, CPT05].
Document [BCD92, CDS10, LLH08, AF16, CDS07, CK02b, DII+17, KY09, LL09, WHG01, ZSM04, ZL06]. document-driven
[AF16]. Documentation [Emd91, SG91, Sch81, Ber03, CSKB+89, Gla93a, HZ15, HS03, JAvdV09, MTA+16, VVA+15, YLA+17, ZGY+15, vHAH12, vHAT13].
Documenting [BAEH96, JBA08, AAA11]. documents
[BHL00, CH07a, CH11, HR10, LASE00, PWW06, TH02]. DoD
[Rav81, SG91, Wa91]. DoD-STD-2167A [Wa91]. Does
[VC97, vHAT13]. doing [Gla88c, Gla89d]. DOM [KY09]. Domain
[Gla92f, Jar93, KO95, Lam97, PC10, Pas96, Pou95, Sut00, TM97, dOZR+04, ACG+15, AMCC14, ARS17, Ano92g, AMK12, BML+13, BRC09, BH03, BK+07, CL06b, Del08, EBS17, EZRK16, FBM09, FH10, FCL+00, FLA+01, Fra04, GJ13, GW95, HGMB13, JOZ03, JF99, Jen99, KG09, KKP06, KPS08, KMK16, LECM11, LL+17b, MPTT14, PWL10, SKL10, ST13, SL03, SHS16, Spi01, SP14, yWpWyP113, YWWS10, ZGH+07, KVM12, RASL12, VPdP13]. Domain-Dependent [KO95].
Domain-Independent [KO95].
Domain-oriented [dOZR+04]. domain-polymorph [FBM09].
Domain-Specific
[Lam97, Pou95, PC10, ACG+15, AMCC14, ARS17, EBS17, GW95, HGMB13, KMK16,
SKL10, SHS16, Spi01, ZGH+07, VPdP13.

Domains
[GV92, JHYK10, MO84, NES+14, PAB+17]. dominance [CV95, MC01]. domino
[LLLZ06a, LLLZ06b, DB95]. Done [Gla91h].

DoS-resistant [GCC10b]. Dot [Sha01].

Dot-com [Sha01]. DOTS [CL17a]. Double
[NTR11, BV15, KBRV17, TY18].

Double-layered [NTR11]. doubly
[AC16]. Dobble [Gla96d].

Down [MM81, HWML04, WCLL09]. downlink
[WC11]. Downloadable [HCKY08]. DPDP
[ZENA93]. DPE [CHL05]. DPE/PAC
[CHL05]. DR [HCKY08]. DR-TCP
[HCKY08]. Dr. [TG10].

drag [SDB16]. drag-and-drop [SDB16]. DRAMA
[KPS08]. dramatic [Gla96d]. DRank
[SPLW17]. Drat [LDN87]. DDDB [BBB09].

DRE [LBS+07, SDG+07, TDW+14].
drift [BGEP17, YF15]. Driven
[Har81, Jar93, PMR16, YY93, AdB13, 
Aki18, AF16, AC16, ABCT06, BKR09, 
BFC18, Boz00, CCHW09, CWK+13, 
CPYZ14, CCC06, CHCO11, CV16b, DI05, 
DY99, ELHC13, FDÂM12, FAI13, GMPN16, 
GWdO8, GMS907, DF+13, GEM15, HP16, 
HVK11, HK13, HR+01, JR09, JGdL17, 
KKLP09, LWZ+16, MB+10, MGB16, 
MBAG11, MAG12, MCS+12, MGR+13, 
MD16, Mus03, NK15, NJ17, Özmen09, 
PLCC09, PDK+16, PG15, Phil98, Phi05, 
Phi06, PBD+12, PGRQV12, PQLN04, 
PZ15, PSG+09, Rey89, RRM17, SAN12, 
TKM03, TKJ16, TF+17, TR+13, TGP11, 
UKI17, VM12, WWSS13, WLD16, ZLC+14, 
dBv03, ACJM08, BKM15, DL06].
drivers [BCB09, OMLB16]. drives
[nWsCqW12]. DRM [LLLK12, LH010].

DRM-protected [LLLK12]. DRMFS
[LLLK12]. drop [SDB16]. DS [NJ17].

DSEA [LLLZ06a, LLLZ06b]. DSFSM
[GPMM13]. DSL [MAGC+17]. DSLs
[BLC+18]. DSM [INS00]. DSP
[LC05, LC07, PMN04, WWL+10]. DSS
[GRR16]. DTA [Rav03]. DTN
[ST11, VT14]. Dual [WY04, HCC05]. due
[JLC04]. dumb [MKR014]. duplication
[HTK00, LYL16]. duration
[GGC16, LMA15, PCCK18]. durations
[LNY+11, ZWX+08]. During
[KSH92, FB18, FAH01, Lut96, MAAC17, 
SF909, Zel88]. duty [LWL04]. DWT
[CPP09]. DWT-based [CPP09]. DyDAP
[SGBCP12]. dying [Gla97b]. Dynamic
[APM+14, APT+12, BFR95, CSALG02, 
DV+16, DTV09, EGG+11, FG93, Gm91, 
HJ90a, HJ91, INS00, KL10, Leu97, OS98, 
OCC12, OC04, PCBB+11, QK08, SS9+09, 
SM03, SF92, VSS+11, WCX15, WCTK12, 
YRN80, YC08b, ADZ+09, ASV+16, ADET12, 
AKA+15, AR17, BR14, BRC09, BRMA+09, 
BG03, BPQP+10, BSKL10, BLM10, Boz00, 
CS15, CD107, CC+16, Csd+18. CCK15, 
CD00, CT12, CBY09, CY16, 
CS12, DY15, DS12, DZ+14, DI01a, 
EM095, Ev11, FL09, GJ88, GP05, GDH05, 
GWDE07, DDF+13, HSM+07, HLL01a, 
JS16, KYP+03, KBH07, KDKO4, KPG+07, 
KMOS09, LBS+07, LLY07, LZL+15, 
CLK04, Li11, JL+12, LG15, LH11b, 
LSA04, MMM00, MH01, LMC09, 
MKM+06, MAAC17, MM06, NK15, OMR3, 
OD05, PB15, PLH+15, PCZY12, PAR14, 
RO13b, RLL+18, Rj18K01, RMCH+14, 
SM09, SLS08, SGBCP12, SA08, SA05].
dynamic [SH07, SKF17, THWC10, VKL16, 
WL16, WHYT06, WG05, XJZ+15, Zha06, 
vKBK94, CB+14]. dynamic-circuit 
[CdR16]. dynamical [JT12, WEN16].

Dynamically
[FS91, GAT15, KPT09, CN10, QOLG16].

Dynamics
[AH93, KLW01, PL09, PB09, RRT01, SG01, WC99]. DYNAMOS
[RT07].

DYSCS [CdR14].

e-business [LC09, ZMAV08, RCL14].

e-commerce [DW+13, WGC02].

e-contracting [AG08]. e-mail [MRJD+12].
e-science [SZZ06, ZL06]. EA [vdRBSvV10].
each [LY01]. earlier [Ber02]. Early
[CM15, Gru07, KL95, OAZ08, WJT09, APS16, Dav88, ED04, FSG+11, JZ07, LKB06, MCM05, NH13, PCC02, SG16, SS15, ZK13]. EASE06 [KB07].
EAST [WRTP+13]. EAST-ADL [WRTP+13]. Eastman [Sed93].
easy [Dav95, MPG+08].
eBizBench [LCL04]. ECC [LH11b]. ECEM [LP05]. EClass [KCT12].
ecosystem [CRL+12, Han12, KHMA12, LZO+16, PSZ17]. ecosystems
[AS16, BBS10, EB14b, HSS14, LZO+16, PSZ17]. ecosystems
economy [JK12].
ecosystems [AS16, BBS10, Bos12, EB14b, HSS14, HSM16, LZO+16, PSZ17]. ecosystems
economist [CRL+12, Han12, KHMA12, LZO+16, PSZ17].
ECP [Cic16]. Edge [Zuc90b, FF12, LTW16, TJT+18, WLT+09, WCB+17, YCLY13]. Edges [Ber93, MC10].
editorial [Car08]. Editorial [Ano98d, Ano98e, Ano99a, Ano99b, Ano99c, Ano99d, Ano99e, Ano99f, Ano99g, Ano99h, Ano99i, Ano99j, Ano99k, Ano99l, Ano02h, Ano02i, Ano02j, Ano02k, Ano02l, Ano02m, Ano03e, Ano03f, Ano03g, Ano03h, Ano03i, Ano03j, Ano03k, Ano03l, Ano03m, Ano03n, Ano03o, Ano04h, Ano04i, Ano04j, Ano04k, Ano04l, Ano04m, Ano04n, Ano04o, Ano04p, Ano04q, Ano05h, Ano05i, Ano05j, Ano05k, Ano05l, Ano05m, Ano05n, Ano05o, Ano05p, Ano05q, Ano11a, Ano11b, Ano11c, Ano11e, Ano11f, Ano11g, Ano12e, Bae05, Bae06, BMJ02, Car08, CF08, CSSW03, CHS+07, EST06, GP10a, Gl98c, Gl98d, HJP07, JWT17, KMR05, LW02, MN08, PGT08, RW01, TBC17, TW08b, WM09, Won10, WC16, vV08, HLM+09, SY16a, Ano04f, Ano04g, Ano11d, Ano11h, Ano11i, Ano11j, Ano11k].
Editorial [Ano11l, Ano11m, Ano11n, Ano11o, Ano12a, Ano12c, Ano12d, Ano12f, Ano42g, Ano12h, Ano12i, Ano12k, Ano12l, Ano13b, Ano13c, Ano13d, Ano13e, Ano13f, Ano13g, Ano13h, Ano13i, Ano13j, Ano13k, Ano13l, Ano14a, Ano14b, Ano14c, Ano14d, Ano14e, Ano14f, Ano14g, Ano14h, Ano14i, Ano14j, Ano14k, Ano14l, Ano14m, Ano14n, Ano14o, Ano14p, Ano14q, Ano14r, Ano14s, Ano14t, Ano14u, Ano14v, Ano14w, Ano14x, Ano14y, Ano14z, Ano15a, Ano15b, Ano15c, Ano15d, Ano15e, Ano15f, Ano15g, Ano15h, Ano15i, Ano15j, Ano15k, Ano16a, Ano16b, Ano16c, Ano16d, Ano16e, Ano16f, Ano16g, Ano16h, Ano16i, Ano16j, Ano16k, Ano16l, Ano16m, Ano17a, Ano17b, Ano17c, Ano17d, Ano17e, Ano17f, Ano17g, Ano17h, Ano17i, Ano17j, Ano17k, Ano18c, Ano18a, Ano18b, BKW10]. Editors [BDM+93, BDV17, CdS18, Ano94f, Ano95h, BS96, CU98, HY94, MS79a, MS79b, MW08, OPS11, OP92, SM80, SM81a, SM81b, SM81c, SM81d, SW95a, ZS95, ZWM96].
EDS [Won93]. EDT [Lai97a]. Educate [Gla91e]. educating [SJ05]. Education
[BLPB92, CFSS98, Mat86, Rus90, Sai09, AdB17, Bra89, BT05, CC11, CHZY03, CP88, CR89, Fai07, FCL+00, GSB+07, Haz02, HHB+99, Let00, Mea09, MSSMDC12, PKR01, RZL+18, Sai99, SW05, WR99].

Educational [KCK+98, JS90, vWSB13].

Educator [Joy94].

Educators [Gla91e].

Effect [C¸B16, FAI94, GR97, Loh84, AL10, BDPRC18, CPYZ14, ETM10, HJN11, HCN00, HNH15, JSL16, SW88, WW00, XNP07, YAY13].

Effective [AKB11, CKCK15, Fen93, HK13, JJC+14, LCC10, LLL06, ROFGFRM13, Shu99, Tre81, WQ06, CX10, GPL+15, IWF07, KHS11, KPS+04, KLB15, LC05, LC07, LN+11, MQG+17, NW205a, PC02, PC01, PCCK18, PACH15, RB16, SD16b, SZ98, WZG09, WAG15, Wey99, WDC10, ZG07, ZK09, LXC13].

effectively [KTF+16, ZXC+17].

Effectiveness [ARAS94, CCL01, Emd91, FZ93, GC94, SYB97, CKM06, CW89, ELH00, FF96, FW97, HS99, JK00, JST10, NR04, RZL+18, SL08, WHMP99, vdRBSvV10].

Effects [DG80, HCWN05, Kri06, OCCN89, Sch97, AW07, CGW08, FCSM09, Gla99c, HMC01, Hus01, JH10, Jør16, Kan15, KCV11, LJ16, MF10, SSvD16, SAN+17, Xia13].

efficacy [HBJ+99, MMTL06].

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

efficient [PFL16, SM17a, SC08, Sh17, SOC+03, TLL12, Tse07, TL07, TL09b, USLC01, ÜDUG04, VT14, WMWZ12, WK88, WC11, YWLG02, YC09, YC08a, YSK06, YH10, YC08b, ZM12, ZGSH13, MC10, MPG+08].

efficiently [LJC03, LBCL10].

Effort [Do97, DG80, Eva95, FWD97, JB91, Lee93, NQ98, SB93, SB95, WSD81, ASM15, ABL16, ANC11, ANM15, CM10, CH07b, DCT17, dGFDL16, GJ07, HVBG08, Hua05b, IA16, IHA16, JIS03, JTM04, Jør04, JH10, Jør10, Jør16, KM13, LH08, LJ16, LMYMG10, MS03, MDFG08, MT98, MdFD+15, PCCK18, RSS00].

Efforts [HH97].

Eiffel [Mey88b].

eight [GTF17, VCDa+16].

EIS [Sal02].

either [Gla95g].

elastic [HWR17, ZGSH13, dACM17].

elasticity [DM17a].

elasticizing [GE15a].

elderly [HWdS+15, TCC12].

eLearning [JRO12].

election [LMS11].

electricity [LZL+15].

electrocardiogram [SLW+15].

Electronic [JT97, Ber03, CW09, FHHL09, PTK00, SL02, WKV11].

electronics [HTB12].

element [NG08].

element-based [NG08].
elements [AMdLM17, FSGYP17, HLWC04, SFM99, TKZ17].

ElGamal [CWH00].

ElGamal-like [CWH00].

Elicitation [Lan98a, LZLC17, GMS15, PG12].

Eliciting [ASS07, CP07, DB06].

eligibility [DMSG11].

elimination [CCH09, LZ12, Ozm09, WAW012].

elitism
elliptical [BAAS13, EHHK04, IB11, JW06, NZM10, PJB11, YC09]. Elliptical [MPS86]. Also [Lak93]. elusive [SKZ+04]. email [CP09]. embedded [KPS10]. Embedded [ABCH13, LPXL10, War89, Wei81, WCTK12, ÅRMC16, BRMA+09, CWK+11, CC03, hChSyCwL10, CS04, CG05, De 98, Del08, EB14b, DDF+13, HZG+12, HNS12, HLC+09, JHSB09, KCS01, KSM+16, KSH+12, KP07, KLGH07, LNY06, LC11, LLS11, MYZC06, Mar81, MFMCY12, MBAG11, NEM17, PB04, RAK15, SO03, SCwY12, SP08, SJH+10, TC12, WCLK07, WWL+10, WWSS13, WDN05, XYS07, YSSR14, dRSBA13]. Embedding [Cho04a, LCT10, PdC94, SA+AMI17, AO16, BA11, HCL12, KCS01, KSM+16, KSH+12, KP07, KLGH07, LNY06, LC11, LLS11, MYZC06, Mar81, MFMCY12, MBAG11, NEM17, PB04, RAK15, SO03, SCwY12, SP08, SJH+10, TC12, WCLK07, WWL+10, WWSS13, WDN05, XYS07, YSSR14, dRSBA13]. Emulation [YY93]. enabled [An10, EZRK16, KR14, LPJP09, SDG+07]. enabler [LWZ12]. Enabling [ESWA18]. Encapsulation [Joy87]. encoding [GCSSDP+18, HBG+14, KY10, KD05, LKP13, LSO05a, LASL14, LSLG17, SK10, WCLK07]. end-of-century [Gla99d]. End [Gla00e, SP14, ZK85, AKL14, LASL14, LSLG17]. End-user [SP14, AKL14, LASL14, LSLG17]. Endpoint [AT18]. encryption [BAAS13, CHC01, FSGW11, GMR08, HY95, LLLZ06a, LLLZ06b, LLCL08, LWC13, LW13a, LW13c, NES+14, RG10, RPSL10, SNM14, SLZ12, SWH+09, jT12, WWYZ11, WHY+12, WZG+12, WH02, YLZ+16, ZLW+12, ZT14, ZML17, ZZ12, ZL12b]. End-user [SP14, AKL14, LASL14, LSLG17]. End-user [SP14, AKL14, LASL14, LSLG17]. End-user [SP14, AKL14, LASL14, LSLG17]. End-user [SP14, AKL14, LASL14, LSLG17]. End-user [SP14, AKL14, LASL14, LSLG17].
NNVD17, PJ09, PPMM12, PFL16, SPC16, Sko14, TdCAF16, TC12, VT14, WMWZ12, WC11, XJZ+15, YZG+13, ZGSH13].

**Energy-aware** [Wen16, GQ12, LWL+13, MDO+10, TdCAF16]. **energy-efficiency** [KCT12].

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

**energy-saving** [LZC14, YZG+13].

**enforce** [AAAC07].

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

**enforcers** [Ano87f].

**Engaging** [JR09].

**engine** [CHL05, HKW00, LS92, MSGM17, SVMAM04].

**Engineer** [Bab91, Pla92].

**Engineering** [AAC16, AJMP96, ACCD01, BF81, BCD92, Boe83, BL03, BW93, BHR89, BB08, Bux90, CG15, CB89b, CCY17, Chr91, CVGP13, CL95, CBVD07, CDJ+84, DR92, EHS93, Fen93, FG94, Gar13, GHC91, GR05, Gla92a, Gl93a, Gl97a, Got90, Ham81, HC15, HD84, Jac98, JTW17, Je91, Je96, KSS84, KL96, KB07, KL91, Lan90, LLP, LN13, Mai96, MA89, MR80, Mey88b, Mil89, NFSM11, O’N83, PMR16, PSS11, Rey80, Sag95, Sai09, Scl93, Sue83, Sta93a, TGBF17, TR89, VM89, VEO3, Woh16, Ze96, ZC97, AAAC07, ADZ+09, ADCO18, A07, A10, Ae05, Ano96m, BM05, BMA+13, BNVH05, BM89, Ber95, Ber02, BCL+18, BS96, BDBL15, BDA+02, Bra89, BCG+13, BBK+07, Bud00, BT05, BM00b, CC08a, Cs18, CSN05, CLR18, CC11, CR98, CRESF+13, CU98].

**engineering** [CDZ07, Cow05, DGRN10, DA07, DJW08, DS08, DD01, ETM10, EC04, Eri92, FDAM12, Fai07, FVHF+15, FCSM09, FS17, FCC+10, Fug99, GPP+17, GCBM15, GCDY16, GJ16, Gl89c, Gl94a, Gl95c, Gl96b, Gl98b, Gl99a, Gl99b, Gl00c, Gl00d, GC02, GC03, GC05, GPM08, GS+07, HBP+17, HP16, HF08, HLS+13, Har88a, Has02, HAHH06, HS11a, HHH+99, HJP15, HRHS09, JR09, JGDL17, JTW98, JDL16, KPTV09, Kim07a, Kim07b, KBBW05, LLM+17, LCM+13, LFW15, LHG+18, LSLG17, LHLG+15, MCHJ17, Mea09, MAGC+17, Mer13, Mil00a, MPL+15, ML08, MR00b, MSSMDC12, PI006, P99, Pio06, PH07, PC98b, PKB09, Qui94, Rad84, RAK15, RR00, Sai99, Sai02, SW05, SGP12, SNL16, San16, SCD+06, SSA17, dMSSS+13, Som13, SG10, TKM03, Tom89, TTL+13, TL09a, TCL06].

**engineering** [TFLW99, UGFK15, UIK17, VCDa+16, VM07, VLL18, VB09, VHF02, VEM+01, VBC+14, CMG17, WMAS12, WCV+98, WR99, WrDMS+13, WSM15, WTG+08, WTG+09, WTG+11, WLD16, ZTC16, dMsDMSN+14, dVDB05, Bor12, CWS05, DDMP14, GC01, HLS+13, LAHS97, VPVM+13].

**Engineering-based** [GR05].

**Engineers** [MP89, TB95, JFG07, Let00, dSF12].

**engines** [APT+12, CCF+04].

**England** [LZ07].

**English** [CW97, CHL+08, Gi95, Gl93a, Kan15].

**enhance** [FLA+01, OCC12].

**Enhanced** [CL97, FHL+15, PPN+15, YCC16, CDa+14, WC13, MC01, PK02c, TKH+11, WSM+95, ZEY04, ZSM05].

**Enhancements** [LYLC16, OS09].

**Enhancing** [FVHF+15, LTHR97, LH08, MKS10, PTK00, SYXL17, ZS05a, ZCZZ11, HY95, LHC95, ZSP01].

**Enough** [Gl97f].

**enrich** [TCCH12].

**Enriching** [JAvdV09].

**Ensemble** [LLC17, ANM15, IHA16].

**ensembles** [SH17].

**ensure** [CH10b].

**Ensuring** [ABW07, HHSR94, ATHM17].

**Enterprise** [ŠK11, BK17, CCG01, CG03, Chu97, JBSL12, LJJH10, LBS+07, LK02, LLX+11, NHH+12, NKJT09, NB13, RR17, SL02, SS14a, SCC16, TSPH06, WAWO12, dMsDMSN+14, FCMM12, PN07].

**enterprises** [VA17].

**Entity** [BTT84, CH94, DK15a, JN84, MR84, Sak84, San95, CTKT13, CPW98, JNY84, Kue94, LWXZ10, MPN+17, ZS06, WWLG13, YLC08, ZLZ11].

**Entity-Life** [San95, ZS06].
Entity-Relationship
[JN84, MR84, Sak84, JNY84, Kuo94, YLC08].
Entity/Class [CH94]. Entropy
[Moh81, LZZ+06, Szo09, SS04].
entropy-based [¨Ozm09]. Enumeration
[Moh81, LZL+06, ¨Ozm09, SS04].
Entropies [Moh81, LZL+06, ¨Ozm09, SS04].
Entropy [Moh81, LZL+06, ¨Ozm09, SS04].
entropy-based [¨Ozm09]. Enumeration
[Moh81, LZL+06, ¨Ozm09, SS04].
Environmental [ZP17, HCWN05, ZSP01, ZZP15, DFCPSF15].
Environments [ACCD91, BL95, FG94, GHC91, Jef87, KSS84, KW91, MMSH92, PT91, Sch97, ZC97, AR12, ADZ+09, AHH+10, AD14, AdAD17, AM10b, BSG12, CELS07, CL04a, CLL10, DI05, DSSL09, DY03, DTV09, DPM07, FPW96, HGP+12, HL06b, HCC05, JS16, KSN17, KSEN17, KGT02, KK17b, LK04, LZZ+07, LL08, LVPMPCLS13, MC04, MG07, MPG+08, NK14, Ni97, NKKIT09, PJ09, PLGT10, PM10, RT07, SCD002, SC08, SLW+15, Tan04, WDC12, YC09, ZMN05, NFSM11].
Epidemic [MK08]. EPR [UUN11]. Equate [Zel88]. equation [SM08]. Equations [Rod86, EMBS17]. equipment [AAMS14]. equipments [AAMS14]. Er-Data [Mar84]. Era [Glao9e, FGD+17, Gla90g, Oja16a]. ERD [CTKT13]. Ergodic [FN86]. Erlang [CF13, Lai97b]. erosion [DSB12, GB92]. ERP [CWJK13, Ifi11, MRM16, NGC02, PD16, RPK+13, SL10, WJSK08, WOH08]. ERP-client [NGC02]. Erratum [AAH12b, KPM05, LKJR10a, LLLZ06a, Woh16]. Error [BDM+93, Dye87, Glao93i, Goe80, Jm90, MM93c, OW84, Szo93, TC06, BMJ11, CXO+15, LP00, LS07, LQLC16, LWBH16, MT07, MSGGL12, MA10, OBS+18, SL08, TVK95, TBD+08, Wei79, WAWO12]. error-correcting [BMJ11]. error-prone [SL08]. Errors [DG92, HP92, TDB97, BG06, CSS+13, FCM12, Glao89g, HCS09, JSHW14, LCLL13, Lut96, OCN89, SW88, Wess02, ZW15]. escape [Glao95a]. escrow [Nec96]. ESPRIT [WBR90]. Essential [Jef96, KKB06]. Establishing [ANB93, Bvn07]. establishment [XSS06]. Estelle [HH1+97, HL08, JL97, Lai97b, Lai97a, LL99]. Estelle-based [HHL+97]. Estimate [SB95, BPM06]. estimated [OGK13]. Estimates [LP95, ELH00, GJ07, HFE10, Jer16, LJ16, MHHB08]. Estimating [Cai98, EG00, HH97, LYN14, OZk97, ScMC02, CBAV16, KLB15, LP00, LXG10, MH12, MM01b, WL15a]. Estimation [AH90, BB81, BF81, BHL00, Cav84, FS88, FW97, Glao93e, JB91, KT85, MT98, MTON94, SB93, vS83, ATrHJ18, ABG02, ACGS+08, ANC11, ANM15, Bi03, CM15, CH07b, CGS90, DW11, DCT17, dGFDL16, HTO97, HLW08, IAA16, IAH16, JIS03, Jep04, JH10, Jo10, Jer16, KPM02, KPM05, KPPP+07, KJCK08, LXG09, MBF12, MCC05, MA10, MHS19, NH13, NZ98, PE01, PD16, PCC18, PD12, RPK+13, SSCM+04, SA06, SH07, THP+06, THGL07, OOD09]. estimations [MPAA15, TR00]. estimator [SD16a]. Estimators [HP90, TR00]. ETCS [ZH05]. Ethical [Car99, Kal92, McF92, Spa92]. Ethics [BLPB92, CM92, Got92a, Got92b, LIC92, Lue92, SM92b, WKB07, Got90]. ETOOD [TA02]. European [AM94]. evading [YYWS10]. Evaluate [ARAS94, BP86, AP09, ABB10, BM00b, CXO+15, HLLS13, MNSA15, MNSA16, SFF15, DCO13]. Evaluating [BGH03, BS09, Bi03, CCG+07, CBAV16, CW89, CDB07, CPDM16, CFM+16, FF96,
LV97, Li11, MM92, MG81, OGK13, Pan81, PS90, Wei79, dOSdAdSG17, ABG02, Bat08, FSGL12, HCC08, KV05, LZO+13, LCLL08, MMM00, RZL+18, SM07, YR09, YLCZ12].

**Evaluation**
[AAH10, Bha84, Bol97b, Bud00, CFK91, CG94, CZ91, CR85, DV94, Esk89, FLN91, Ha¸c89a, HO97, Ham81, HLAB99, Het95, HJ00, Hsi91a, LCM+13, Loh84, MPS86, Mil96b, Moh81, Pow86, Rey80, Rv93, SYB97, TLPH95, Ulu97, WNSC96, WH97, Wey99, AZGvG09, ADMOK+10, AK16, AAH12b, Ano96m, ANM15, BKZ+06, BHM12, BMOKAM09, BMAH11, BM00a, BNW+08, BM07, BAMI7, BGG10, BGG+06, BT17, BK17, BS15, BT03, CTZ92, CdCAdO18, CJ05, CMK+11, CSKB+89, DZW+09, EB14a, EA14, EJ01, EL09, GGLY10, GDLB16, GLJ00, GPML06, HTO97, HRD10, HHW01, HS95, HLCW04, JS11, KB97, Kor99b, KKM+06, LH04, LPS02, LJZ+06, Lp03, LLGZ13, MK17, MK06, MM00a, MD89, MSG18, Nae01, NSl00, OD10, ONR02, ÖKT09, PK10a, PWLH06, PCHW12].

**evaluation**
[PZB10, PTRW04, PB00, PG04, PPK98, PFL16, QHS08, RLY+13, Rid81, RGH17, SM06a, SA11, SXYW14, SS04, S حول 2009, SK02, SM16, TB13, TK00, TD+07, TMD07, TPKT12, TMB02, VK08, WHB01, WR10, WD+10, WSJ14, WYLG02, ZK13, ZJC+10, ZH05, Aono84c, Goë84, KB07].

**evaluations**
[KOS15, SUS04].

**event-based**
[PS09, KB07].

**event-driven**
[PSU06, HSPD14, KB05].

**event-extraction**
[BRB14].

**event-triggered**
[SFSE05].

**EventHealer**
[TKJ16].

**Events**
[KD91, DM17b, KM89].

**eventual**
[BK08].

**every**
[GSB+07].

**Everything**
[SST16].

**Evidence**
[Bro81, SDGdMSN+13, JK09, Wenn93, Wos02, DL+13, NS+07].

**evidence-based**
[JK09].

**Evaluation**
[AK08, ES85, Ls80, NS87, NKMM12, PSZ17, VHFST15, We92, ADT+12, AD07, AN01, AL05, ABCT06, BCL12, BM00b, CT08, CCM12, CHLW17, DRELHE16, DGRN10, DO01, FL09, GM08, GPPT16, HN+17, Ho00, IF10, JHLG17, KLRW01, Ke09, KBBH17, KBH07, KP07, LS07, LG+17, LM03, MPTT14, MD16, NCS10, N+15, NSM17, PlV+18, PlM07, PS16, PB+12, RR98, RM+14, SM09, SA12, SL08, St09, UD10, W009, XYCL17, YAKK16, YLCZ12, ZR04, dOSdAdSG17, Ha97].

**Evolutionary**
[GZY11, PL92, Poo93, TCK14, WBB09, BC09, CV16b, GY12, HJ14, PLH+15, Sal02, SA08, TN05, XJZ+15].

**evolvability**
[BCL12].

** evolved**
[GL14].

**Evolving**
[Bas97, Lea95, PMR16, PG05, WGS+14, HHKWB16, Har99, LWB+13, PTBP08, RF14, URG10].

**eVoting**
[Pen11].

**exact**
[Kim17, LHSK06].

**Examination**
[Sub93, LvsL81, MR00a, PRR10, RNR17, Sta14].

**Exa**
[NRDC17, FMSG08, Gla99c, Ifi11].

**Example**
[PU84a, She94, Gla94h, HB89, KB97].

**Example-Directed**
[PU84a, PU84b].

**Examples**
[Eli92, HS03].

**Exception**
[CCHW09, ECS15, DFB06, FRR09, GRR01, JCY04, SL17, SHBA+16].

**Exceptional**
[TB95].

**exceptions**
[CF12, HD+17, OBS+18].

**Exchange**
[Tre81, CL08b, Gla95g, HRHC13, RRHC15, WZ12a, WZ12b, YC09, YC12, YM13, ZSM04, ZG10].

**exchanges**
[JS16].

**Exclusion**
[DHP86, MS90, TW95, WTS95, JMK96, KTK01].

**Exclusions**
[DS94].

**Executable**
[GMM90, JMK90, JMK95, MGJ+17, TKU93, BLC+18, HS03, ICSK14].
KTT+17, KH14, SM00, TC89b).

executables [CPiLH09]. execute
[CLW05, SHS+07]. Execution
[AM85, CZH+08, Di91, JoS3, KMWL12, 
LK93, Rec93, TT93, ÁRMel6, AAA11, 
CdAM+14, CBZ00, EED16, FDÁM12, 
GGS15, HCB+16, HSPD14, HS15, JJC+14, 
KCT12, LU06, LWW+13, NCK+15, PH13, 
PPL+10, SOC+03, SK18, WQ06].

Execution-based [Di91]. executions
[ASdMGM14]. Existence
[MKRO14, Gla96h]. Existing
[LTT92, His98, MAGC+17]. exogenous
[BCB09]. expansion
[AQK11, CL06a, JK13, LCT10, WLT+09].

expect [DOL+16]. expected
[GGC16]. Experience
Amb87, Arc81, Bra86, Fra07, Joy94, Lai97a, 
LZL97, Scă99, Sei98, TNA01, TL09a, 
ADZ+09, AL10, ACDG02, CMK+11, 
CCF+04, CP07, FM08, JS16, LG03, McD02, 
OCCN89, OR00, SAH12, SJ17, WCC12, 
WKV11, WB15, DB06, LNY06].

experienced [LS98, Moy00]. Experiences
[HBC094, Hay86, Iso95, Lakk3, LBvVB02, 
MMSH92, Rei87, SN07, WRW93, BDG13, 
BT03, SSK98, TE99, TCCH12, VM89, 
VJB06, FH10, LPAGD+06]. Experiment
[BC91, MD81, BS09, DSA+04, MNSA15, 
PUPT03, RZL+18, SCMS15, SHW02, 
HWL11]. Experimental
[AD07, CSKB+89, FLN91, HCN00, KOS15, 
KKMT96, Loi84, Mi96b, Moy69, NY84, 
TLPH95, WNSC96, YS02, ZPEL01, 
BNvdH05, BDD+15, BPRC18, CJBH08, 
CCCT06, FWH97, LASE00, LMIV15, 
LFCL12, LJJ99, MM1T06, OK11, OFR+12, 
P04, RSS00, SK02, Ze09]. Experimentally [NSM17].

Experimentation
[Mac91, HJ00, YMM+17, FGMM17]. experimented [Vis99b]. Experiments
[JG08, AP09, CGP+05, Fle95, JLDS16, 
KSFT89, Mil00a, Mil04, MNSA16, Mil05, 
SKW06, Vis99a]. Expert
[Co92, Eli92, Gla98g, Ker92, LO92, 
MMSH92, OT92, Pla92, Pop92, SM92a, 
SYB97, Vis92, BHB+05, BDDS11, GJ07, 
Jar04, KJ99, MOHB08, THGL07].

expertise [Ifi11]. explaining [DNBM12].
Explanation [Wi92, CSN+17]. Explicit
[Cic16]. explicitly [GJ08]. exploitations
[SZ11]. Exploiting
[BFPG+08, CFN07, ECRVMS11, GE15b, 
ILZ14, SHS+07, TLZ+16, TGE17, VT14, 
Vla98, FDÁM12, FHL+15, HH00]. exploits
[WLZ+17b]. Exploration [Dam96, GD04, 
PJDG17, SFM99, TAV13, vHJPB+17].
explorative [KLT07]. Exploratory [ZSP01, 
AMdLM17, BS12, CsSdS+18, ECS15, 
GCDY16, GW10, JR15, KNA11, MBF12, 
MFM10, OR02, PVSG05, PV06, RASL12, 
SS12, SNJ+07, TKZW17, Tan00, ZGH+07].

Exploring [BAM17, BGG10, BWD00, 
DC09, HRN+01, KK12, OB11, QGZ+15, 
SPC16, SG16, ZCC18, JG14]. exponent
[LCL15]. exponentiation [LC98].
exporting [TTL+13]. expressed
[BGH+08]. Expressing
[BNR09, LAK97, RB99]. Expressions
[Bra96, BH83, Hee90, CK02a, PC02, 
PWLH06]. expressive [MMP15].

Extendable [NC10]. Extended [Bra96, 
GMGTdFR14, CSW10, CH10b, EFJS17, 
LL05, LMS12, MDFG08, LK1L01].

Extending
[HL90, JFL04, Lut00, MM92, MBT16, ST89].

testability [KFS+02]. testable
[CLL05, CC03, KLMC06, LQLW12, Luk11, 
OAC11]. extension
[CG03, KCS08, MLGA11]. Extensions
[CH83, CSaLG02, GCAH18, JSBR09].

extent [EG00]. External [Arc81, Ver89, 
WLC95, ABG02, GMB+09, Ifi11, PS09].
extra [TGE17]. extra-functional [TGE17].

extract
[IWF07, TC11, TH02, BDO11, FTSC12].
extracted [CCWT13, WPP+09].
Extraction
[AK15, DCG16, SHS16, YLC08, JLGM17].

Extraction
[AB90, DS04, AACT13, BRB14, BKS15, BKSM13, BKSM14, EKV05, EB14c, NBA+17], extranet [DK01], extreme
[GJ13, HBM05, TW08a, SJ05].

Eye
[KWS+17, LSZ+07, GW10].

F
[GMGTdFR14, FLA+01].

Face
[ZLuLN14], faceted [LAT10].

Facilities
[PK01b].

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

Fact
[Gla95h, Ken84, JBA08].

Fact-Based
[Ken84].

Factor
[CR90, MTG92, GCDY16, HMC01, GSM15, LT09, WWLG13].

Factors
[DLT99, DG80, FWP93, KMO91, KNA11, MP12, SYB97, MGM10, MS90, Mor86, Mue86, OK94, PdC94, Ram90, SAASA94, STJ83, She95, aSRZ+18, WL16, WTS95, WWF94, WFZ96, YSDT11, ZJC+10, ZG97, ZX94, AZGvG09, AT09, AI12, AM15, ABJ10, BBBBBP, BFLP09, CBS16, CCH14, CJK04, CT00, CPR13, DW11, DW14, FP18, FA197, GK08, GH02, Gon08, GPSS+13, HTKK0, JM96, JJC+14, KKH11, Kim12, Lea08, LKH09, LGW09, LGL+10, LFY+99, LCH+04, Lin07, LM96, LX09, LLH+16, LH06, MLD+14, MdFD+15, MR00b, MA17, NJ07, PAR14, RW00, SSO05, SMCL96, Shn99, SS04, TR00, THGL07, Tse07, VMB+08, WY04, WL15b, WWSZ15, WKH09, WMWZ12, WHMP99, WDC10, YLX16, YLYL17, ZC+11, ZS16, ZYZ+17, ZCZ18, Zha09, ZXL10, ZHGL11, dCPV10, Hao94]. fault-prediction [dCPV10]. fault-prone [MA17, ZXL10].

Fault-proneness [FP18, Gor08, MR00b].

Fault-Tolerance
[Ban86, KP93, ZX94, GH02, Lea08].

Fault-Tolerant
[BW95, CG94, DG92, MS90, Mor86, OK94, PdC94, Ram90, WTS95, WFZ96, CC01, LY09, YSDT11, ZG97, AT09, CJK04, CT00, GPSS+13, HTKK0, JM96, JJC+14, KKH11, Kim12, Lea08, LKH09, LGW09, LGL+10, LFY+99, LCH+04, Lin07, LM96, LX09, LLH+16, LH06, MLD+14, MdFD+15, MR00b, MA17, NJ07, PAR14, RW00, SSO05, SMCL96, Shn99, SS04, TR00, THGL07, Tse07, VMB+08, WY04, WL15b, WWSZ15, WKH09, WMWZ12, WHMP99, WDC10, YLX16, YLYL17, ZC+11, ZS16, ZYZ+17, ZCZ18, Zha09, ZXL10, ZHGL11].

Faultloads [CSM15].

Faults
[CMP85, Eva95, VPM93, AZvG11, dSACdLF17, AmdLM17, DOB05, JLC04, MHLMG14, SRWE10, Sta03, TVK95].

failing [Eva95], familiar [WLL17].

Families
[EMM01].

Family
[EMM01].

Families
[Gom95, SD94, CBAV16, CFAP17, DS05, KTF+16].

Family
[Zvi03, AP09, CGP+05, Del08, Lut00, MNSA16, PNJB11, PCLGD12, dAGdF+15, SSS17, TFS10, WDC10].

Fan
[RT86].

Fan-Out
[RT86].

Fast
[AAH10, BS86, Kor99a, PSM12, TT10, ZR94, vD93, AAH12b, CL13, JHYK10, KAS18, LK01, LHY12, MBB11, PQBP16, VvSvV16, PS09].

faster [LHSK06].

Fault [Ban86, BW95, CL94, CG94, CC01, DG92, Fri90, FA194, HOT97, KN97, KP93, LH83, LY09, MGM10, MS90, Mor86, Mue86, OK94, PdC94, Ram90, SAASA94, STJ83, She95, aSRZ+18, WL16, WTS95, WWF94, WFZ96, YSDT11, ZJC+10, ZG97, ZX94, AZGvG09, AT09, AI12, AM15, ABJ10, BBBBBP, BFLP09, CBS16, CCH14, CJK04, CT00, CPR13, DW11, DW14, FP18, FA197, GK08, GH02, Gon08, GPSS+13, HTKK0, JM96, JJC+14, KKH11, Kim12, Lea08, LKH09, LGW09, LGL+10, LFY+99, LCH+04, Lin07, LM96, LX09, LLH+16, LH06, MLD+14, MdFD+15, MR00b, MA17, NJ07, PAR14, RW00, SSO05, SMCL96, Shn99, SS04, TR00, THGL07, Tse07, VMB+08, WY04, WL15b, WWSZ15, WKH09, WMWZ12, WHMP99, WDC10, YLX16, YLYL17, ZC+11, ZS16, ZYZ+17, ZCZ18, Zha09, ZXL10, ZHGL11, dCPV10, Hao94].
feature-based [KKL +11, UIK17, WG05].

feature-driven [CV16b].

feature-oriented [LMN10].

features [AKL14, BZ10, CC04, CP09, CCWT13, CRESF +13, FMSG08, HHKB16, KAU16, LILC16, PHN08, RS00, WBP +03, WGH00, ZLmLN14, ZA12, FdOdL04].

Federated [KAK +13, AO16].

federation [NB13].

FedEx [WC99].

Feedback [AHGS92, HSM +07, Por93, CGHL07, Hurt99, ILZ13, KMSMD08, KCB05, KY08, LR99, LGH +17, NPC12, PCYZ12, RA16, YL09, ZJZ +17].

feedback-based [NPC12].

FeGC [KKLB11].

fewer [Gla97e].

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

fields [GFDL16].

Fifo [MR86].

Fifth [Ano84c, Goe84].

File [CM93, FC96, Haes86a, Haes86b, Haes89a, Haes89b, HJS91, JH91, MIH92, ZK04b, CB89a, CCH14, CLG08, CT00, KFS +02, KA14, LLLK12, Luk11, MCC02, MCC11, MK17, PNY14, SMU98, TXLC12, YCLC17].

File-Usage [CM93].

Files [HL94a, CLLC96, FSS +13, HH05].

Filling [GMS07, LWHS05].

filter [AG15, CML99, PCC02].

filter-based [AG15].

Filtered [WDS09].

filtering [CCdR +16, HCC05, KK17a, KY08, LLLW11, ND18, PBP16, ROFGFRM13, Shi12, XWZC14].

Final [Gla02].

Finally [Gla92b].

financial [Aml00, LHLY05].

Finder [AB90].

Finding [CH94, MS97, TS89, HFC +01, JSHW14, MSGM17, SHGT16].

findings [Gla98i, RSGH12, Sal02].

Fine [FAB +07, ZML17, FSGW11].

Fine-grain [FAB +07].

Fine-grained [ZML17].

fingerprints [DS04].

Finite [Har81, SP94, DCG16, EFSJM17, HM09, TS89].

finite-state [TS89].

FIPA [CMNA +09].

fire [BRG +12, WJT09].

firewall [PGRQV12].

Firm [CFMRL11].

Firms [RZ94].

First [RA96, vC80, CCDD00, Gla00g, Gla00i, LC00].

fission [HWR17].

fit [DS98, Gla96f, WJ08].

Fitness [HBT16].

Fits [Gla92b].

fitting [WQJZ10].

five [PT91, AS10, HKN +07, IBP03, UGFK15].

fix [HNH15].

Fixed [PNK96, CGHL07, FHL +15, Kim17, LHSK06, wZG14b, DOC13].

fixed-memory [CGHL07].

Fixed-priority [PNK96, FHL +15, LHSK06, DOC13].

fixer [ZCY +16].

fixing [ACB18, CCHW09, JSHW14].

FL [FP18].

flags [WWB09].

FLANN [DRCG12].

Flash [PNY14, BH09, CC99b, CH10d, KKL +11, LW +09, PS09].

Flash-aware [PS09].

flash-based [LWK +09].

Flattening [WDS09].

Flavors [Gla93g].

flexibility [LCCJ10, LWZ12].

Flexible [ES14, GBDCR12, KTF +16, LSH09, NG91, PW92, ZL04, Cho04b, DA07, GCSSDP +18, Har04, ILZ14, KBH07, KLP10, LMT16, VR +16, ZL12b].

FlexIQ [ILZ14].

Flipping [CCGG14].

flocking [YSDT11].

FOSS [BCB09].

Flow [BCF18, FZ93, HUMT92, JH93, Las90, Liu93, MM93c, PBC93, TK91, WSN92, AAA07, AM10a, ABFM12, Çan09, CCdR +16, CCW02b, Cho04b, Cho05, CC05, CC06, DC17, Fer00, FSSBR06, FRR09, HKY01, HC04a, Jen99, Kuo94, LL09, LVMM17, QLWL12, LGST07, SG16, SKL07, ULM16, ZG07, APS16, DS85].

FLOW-assisted [APS16].

Flowcharts [Sca88].

flowgraphs [RG79].

fly [DV94, Mil98].

Fly-by-Wire [DV94].

FMF [RH06].

FMS [DY99].

FNDS [LHLY05].

focus [AHLH16].

focused [WSJ14].

folder [LLH08].

folding [TCSC04].

Follow [Sed93, SSF15].

Follow-The-Sun [SSF15].

Follow-up [Sed93].

foraging
fractional [MIUM12]. fragile [CCLL11]. fragmentation [DFCR96, HSPD14, SeMC02]. fragments [SGC+17, Zhu04d]. Frame [HFK92, SGJ93, GLJ00, LWL+13]. Frame-Based [HFK92, SGJ93, LWL+13]. frames [LCC+13, CKL12]. Framework [ANB93, BFR96, Bhi90, BC94, BF90, EL94, HR96, ILZ14, JS11, Lak97, MWH97, MV93, Mos84b, MP90, NG91, NC96, PM90b, Pre95, Rah92, SW93, Sam93, AV12, AM13, ATHM17, AZW07, AK16, AAM+17, AS00, BG09, BM89, BS12, CDEV08, CT13, CJP98, CPX16, CBC14, hCSW+04, CL04b, CBC+15, DH09, DSSL09, DS16a, DB95, DBZ16, DB06, DM17b, ETYL15, FBB15, FdOdL04, FTC16, FMRM15, FLA+01, FL09, GKD13, GN15, GMP+17, GPMI13, GSN+15, GDLB16, Gru07, GJP96, GMMC13, GZKL13, HALS08, HG+12, HLM07, HZH+16, HCWN05, HSL14, HZ07, ILZ13, JCC05, KCl06, KH14, KSR18, KPS08, KT12, LCLP16, LBS+07, LSE12, LHH10, LDZ15, LC11, LNW+11, Lop03, LC17, LZR16, LEB+10, Mos84a, MIKG13, MAAC17, NK15, NWM05a, NBR+14, OAOC10, OCL11, OCC12, PPG+13]. framework [PWY+16, DNAM05, PSD+13, PPM12, PAA9, PGQV12, QHS08, RG+17, RMC05, RA14, RLL+18, RGH17, SC99, SJ+11, SR08, SCD+06, SC88, SA16, SSP+15, SK02, SL07, SWES16, Ta04, TKJL13, TGdS13, TTL+13, TC16b, TSPH06, VM12, VPdP13, VRG+16, VvSV16, WHB01, YLA+17, YAKK16, ZC08, ZLC+14, Zha09, dRSBA13, rBHM17, vHAH12, CV14, CH05]. framework-intensive [RAS14]. Frameworks [CGP+09, FCL+00, GAKF13, MDP+11, OLV15, PHR10, RFGFRM13, SKL10, TJT+18, TKJ15, RCL14]. Frank [LZ07]. fraud [Gla96b]. Fred [Adeo87d]. Free [HP90, HP92, Shi12, Aba06, BLS18, CW09, DFCS15, GW10, HL10, IT03,
Kan15, LL00, Rad04, SSA08, WCH03, WDC12, Xia13, YAY13. free-list [Aha06].
free-spirited [HL10]. free/open [SSA08].
FreeBSD [YSC+06]. FreeRTOS
[GPPT16]. French [FM90b]. frequency
[BPM06, HFE10, HH05].
frequency-hopping [BPM06]. frequent
[DS12, KKH16, KVT+17, LLT+09, LJJ+12, LW13b, NDS13, SAI17, SPD706, ZJL10].
friendly [MC15, PJNB11, WOLS12].
friends [CN00, EBC10, RNC14]. front
[PS11]. frontiers [WMC17]. FRSM
[Liu95]. frustrated [Gla00a]. FSA [LMS12].
FTAM [LL99]. FTM [AH+10]. Full
[CMNA+09, Gla88b, RUV92, Got93, JJC+14, LKH+08]. full-round [LKH+08].
Fully [ZZ12, KSAOK04, ZML17]. fun
[GCMB17]. Function
[AR94, BK92, Dol97, EA+11, ES97, FWD97, OR00, Re90a, TC93, CSW13, HOR01, HBT16, LC10, SHW09, WWTH08, WWS15, WWB09, ZLCY06, AHGSS05].
function-assigned [WWB09]. Functional
[ABB15, BM93a, Dye93, HZ83, How80, KP97a, Mil96b, Moy96, Ne81, SAA93, TT09, AP09, CGMPA08, De 98, DRCG12, EGM+11, GD12, GEM15, HR206, HPP16, KR16, LF91, LC08, MLB09, Nae11, NSD16, OMLB16, SA14, TTM13, TGE17, XZAR06, YCG+14]. Functional-Dep composition
[Moy96]. functionalities [CFFTO8, RAJ15].
Functionality [Moy96, PLF05].
Functionally [Amb87]. Functions
[FS88, Has91a, KA96, KPT09, LWBH16, MRBN17, TC12, MG11]. Fundamental
[BD+02, EL88, Gla95j]. fundamentals
[Am100]. Further [CA89, WHY+12, VVS99].
Fusion [SW95b, HF08, TXLC12, YCF+13].
Future [Ane87, CG15, BA+13, BGE17, CJ+16, Chr16, DFG+13, Fog12, MKNS06, PMR16, PSM05, TDL+02, WGT+15, Wen03].
fuzzing [ZLL+12]. Fuzzy
[Zhu04a, ACGS+08, BSKL10, BMLL14, EL07, KRDH12, LYM1G08, MMS13, SFMB16, SNM14, ANC11, CWP09, MG11].
fuzzy-based [SFMB16].
G [PdF97]. G-Nets [PdF97]. GA
[MMS13, MA17]. GA-fuzzy [MMS13].
Galois [JE02a]. Game [MTW97, BNVH05, LWM+16, XJZ+15, vWSB13]. gameplay
[Dan17]. games [Dan17, GSM15].
gamification [GG+17]. gamma
[CC01, CLC03]. Gandalf
[AM85, ES85, Not85a, Not85b]. gangs
[PK10a]. Gap
[CFSS09, CKL12, GMS07, PFG13]. gaps
[CIJC09, JKWL00, O&B08]. Garbage
[Yua90, KCS01, KKL11, LSA01, SK07].
GASR [FD16]. Gateway
[Bar86, WZM12a, WZM12b].
Gateway-oriented [WZM12a, WZM12b]. gateways
[HM99]. gathering
[CLCY04, MC10]. Gaussian [ZL17]. gaze
[KWS+17]. General
[BFC92, Sei89, Woh16, Yua90, AAM+17, BJ03, CCW02b, HKN+07, KL10, LNW+11, WSM15, WIS12, YC11].
General-Purpose [Yua90]. Generalized
[Bhi90, BH83, CCG14, CT97, KP97b, SM06b, YDG+12, vD93, WHL89].
Generalizing [SED16]. generate [SGC+17]. generated
[WL13a, SCL13]. Generating
[BD+93, DV10, KTT+17, LWM03, OL99, PS90, ZYXZ14, CL18, Cic16, JMM99, UIK17].
Generation [APL95, AM85, BCh01, BCGF86, FA14, GKV14, Joy94, RA96, AZ11, AG15, AGB+14, ABC+13, CLS+12, CLSC98, CS04, EVR11, EGM+11, FWA09, FAM15, FA97, Gla71, GZY11, GTY12, GH04, GEM15, HY11, HBT16, HZI+16, HWC+10, IR09, JF99, KL10, KL11, LU06, LC07, LC08, MSHG18, PS13, PAOC15, Phi05, Phi06, PQLN04, SA08, SZPMK04, TAF+17, TFP+06, VPMVM+13, VA08, WBW+06, YLC06, ZAO08, ZBLG07, ZL06, dRT06, R009]. Generator
[AF96, MM93a, NY84, YCGH92, GP10b, KP97a].
Generators [AF96]. Generic [MM93a,
BMJ11, CHY+05, DK15b, Gru07, XPBC11].
generics [RFZ08]. Genetic [JK13, OW04, PS05, AR18, AG15, BRMA+09, DXPY03, EEAZ13, GBL08, GWW+11, JJP02, KSN17, KLY15, LHI10, PS13, RCVB11, Yoo09].
Genetic-algorithm-based [OW04].
genomes [HLWC04]. geographic [DBCdP11, KPSK09]. geographically [CdR+14]. geolocation [PWY+16]. geometric [CJT01]. geometrical [TLL13].
goal [Pfl95, CFAP17, CCHW09, GBH+16, MMP15, OW04]. goal-based [KVGS11]. goal-driven [ACS13].
goal-oriented [CCCT06, LP99, PS13]. goal-oriented [LCC10]. Goal-oriented [PBC93, WWLG13, SM06b].
goal [Pfl95, CFAP17, CCHW09, GBH+16, MMP15, OW04]. goal-based [KVGS11]. goal-driven [ACS13].
goal-oriented [CCCT06, LP99, PS13]. goal-oriented [LCC10]. Goal-oriented [PBC93, WWLG13, SM06b].
goal [Pfl95, CFAP17, CCHW09, GBH+16, MMP15, OW04]. goal-based [KVGS11]. goal-driven [ACS13].
goal-oriented [CCCT06, LP99, PS13]. goal-oriented [LCC10]. Goal-oriented [PBC93, WWLG13, SM06b].

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, PBC93, QGZ+15, WWLG13, ÄGBYB+14, CLX+04, CL17b, HWR17, KZDX09, LL00, LQI12, MMP15, PM99, PXT+13, PRN17, SM06b, YLY17, CJ13].
Graph-Based [PBC93, WWLG13, SM06b]. graph-modeled [MMP15]. graph-oriented [CLX+04].


GRASPINE [Jr91, GCH91, GSC91, IKCN91, Krä91a].
grey [Gla93f]. Gompertz [OOD09]. Good [Gla97f, Gla02, BB89, Gla99f, MM01b].

Gorbachev [Ano90d, Gla90c]. GOTO [BBG90]. governance [VvSvV16]. GPU [BAI+14, HC2+16, MB11, PS14].

grades [TYH04]. gradient [YCLI13].
grain [FSG11, FAB+07].
grained [ZPEL01, ZML17].

Graduate-Level [TR89]. grafting [SC00].

Group [ARAS94, CCSC01, GTF17, HR95, Sch81, SSZ13, AS01, CJT04, CNLV07, HYC04, HDKL00, Jia99, KPG+07, LL06, LLY07, LCC10, NLKW05, RDD02, Sha05, W07, WHHT08, XY02, YSDT11, YZ05, ZcKS17].
grape-by [LCC10]. group-oriented [LL06, WHHT08]. grouped [SD16a].
Grouping [GTY12, GZY11, WHYT06]. Groups [HBM05]. Groupware [BKZ+06, BDG13, MGR+13, PLGT10].
Growing [HHWK16, EZG15, KHM12].
Growth [DLG96, Tau92, Hua05b, KLB15, LHC+05, RSB+14, ZLCY06].
GSM [FIGCLN+02]. GSR [CCSC07, RFM10].
GTCharge [LWL+16].
Guaranteed [LWL+13, LGHR16, LLK11]. Guaranteeing [FCC+10].
Guarantees [AMP12].
Guaranteed [LWL+13, LGHR16, LLK11].
Guaranteeing [FCC+10].
Guarantees [AMP12].
Guaranteed [LWL+13, LGHR16, LLK11].
Guaranteeing [FCC+10].
Guarantees [AMP12].
Guess [SCH05].
Guest [Bae06, BJM02, BDV17, CCM12, CSSW03, CHS+07, LW02, RW01, SY16a, Ano93g, Ano94f, Ano94g, Ano95h, Ber94, BS96, Bo197a, Cds18, CDW07, CU98, Got93, Har90b, Har93, Har94, Har95b, Hoa94, HY94, yl98, DGV08, MW08, OPS11, OP92, Pha95, Rad84, Rad81, Sa98, SW95a, Wey91, Wym01, ZS95, ZWM96].
GUI [BRB14, HCC10a, YCG+14]. Guidance [HHB+99].
Guide [PIG+08, PPG+10, dSF12, dBvV08].
Guidebook [NB93]. Guidelines [CTA94, Joy87, MMSH92, CPDM16, Pha98, SN07].
guiding [LK13].
Guilt [TKCR14].
Guilt-based [TKCR14]. Gulezian [BT97].
Guo [LLLZ06a, LLLZ06b].

h [JJ06]. H. [LC06b, Zha08]. H.264 [LCC+13, LLLL13, LW13c]. H.264/AVC [LCC+13, LLLL13, LW13c].
Hack [SCwY12].
Hacker [Spa92].
Hadoop [MK17, SGW+15]. Half [RB93a]. halftone [CCP05].
Hamming [CCCL11, ZGZ+13].
Handled [CTL12, PGS+09].
Handling [BBA10, BT97, CF12, FS14a, Gyl96, JOZ03, LH01a, UH86, WQJZ10, CCHW09, CPYZ14, ECS15, GRRX01, IYS13, LNW+11, MPST06, OBS+18, TKCR14].
Handoff [HLYL06, PBZ10].
Handover [AAH10, AAH12b, CL13, EZOK14].
Hands [FIBRGCLN05]. Hands-on [FIBRGCLN05].
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 [AMKD13].
Hardware [GHA3, Mos84b, WFW94, CGL+04, EHKH04, GKD13, Gla00i, KPT09, Mos84a, Nav92, Oi08, Ozk97, SP08, XYS07].
hardware-based [GKD13].
hardware-translation [OI08].
hardware/software [CGL+04, XYS07].
Harmelen [LZ07]. harmful [SJO5].
Harmonization [PPG+13].
Harmony [ZGL+10].
HARTS [ZLZ+96].
Hash [PPB16, TM92].
hashed [PPB16].
Hashing [TG93, TL95].
Haves [HKvVvdV07].
Having [KL95].
Hazard [KHC16].
HB [NJ17].
HCI [CDCA18, JST10].
HDD [CH10d].
HDLC [Cla86].
Hdm [MD81].
HDWT [CCY+12].
HDWT-based [CCY+12].
Head [GAK92].
head-of-the-line [GAK92].
head-population [Cme99].
Healthcare [PPN+15, VLP+10].
Healthcare [PPN+15, VLP+10].
Heap [BKSS5, HHH+10a, LSAC01].
Heaping [VLP+10].
Heighten [MBL+99].
Help [BB81, Aki18, ABL16, Ano87f, Gla95g, LK16, RNC14, vHAT13].
Helpful [SV15].
HEP [Hay86].
Here [FF96].
Hermod [OHBR90].
Heterogeneity [CDG10].
Heterogeneous [BL95, GHRK04, KZ91, KLC02, PD98, AR18, AYZI10, BLMK10, CL917, CTHW12, DK15a, FBM09, GPL+15, JZL07, JRO12, KHS11, Kar01, MMZ+16, MK15b, NEM17, NTRN11, OZO+14, PK10a, PWH06, RR98, SKK10, TW98, TBC+16, WH15, Zha12a, ZLD13, ZCC+17, ZGSH13].
Heuristic [AAM00, Bow84, PCC02, ZR87, dNPM18, DSR03, DSA+04, KS16, MWH01, SMDM05, TVMS18, TPGdS13].
Heuristic-based [dNPM18, TPGdS13].
Heuristics [Fer93, Gla91c, CZvd98].
DHC [WM90]. HIBOL [WM90]. HIBOL-2 [WM90]. Hide [VPM93].

Hiding [Hen88, RwJK01, AQK11, CCY+09, CL06a, CL06b, CNL13, FF12, HCS09, HC10, HWL13b, HTH13, LCT10, LC10, LCLF13, LBCL10, Lin12b, LCC+13, LLML13, LWI09, LWI16, OLZN13, PMDH13, PWC12, QZ12, RC94, TW07, UU11, WCLL09, WCC110, WHL13, WYCC113, WLC13b, WCC+14, WLT+09, YWTL11, YWH11, YCYL13].

Hierarchical
[Bla87, Cha91, Ha93, LF96, Pow86, WW00, vdsJ+07, BS09, BLLGSM11, CzV98, GBC16, JW06, KKG+12, KBH07, LLK04, LH11b, NZM10, RC10, SS13, TYH04, WF07, WWZ11, WL15b].

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

Hierarchy [FWP93, Lee93, LZKW12, LY01, TL89].

High [AQK11, AA98, Amm91, BW83, BH83, BM93b, CS12, GH83, KL95, KP97b, KP91, Lin12b, MMSH92, PU84b, PU84a, QL03, She90, AdB13, AHLH16, AKK+15, BML+13, BGG09, CD07, CT00, CT01, DB00, EBGR01, ELK06, FF12, FTC16, FMSG08, GJ88, GPK98, HCS09, HTH13, KCO9, KTO3, LP93, LCC+13, LO04, Nav92, NSL00, NJ17, PLC90, PN14, PC15, Phi60, RLY+13, RQD+17, SMG08, Shi17, SP08, SVMAM04, SS13, TBC+16, TCMJ98, TC12, WWT08, WH13, WYCC13, WCC+14, WLT+09, WKL11, XZP+10, ZH+17, ZCZ12, CT13, HA03, NK14].

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

High-Level [BW83, BH83, GH83, KP97b, KP91, MMSH92, PU84a, She90, PU84b, CD07, FMSG08, GJ88, GPK98, LP93, Nav92, PN14, PC15, Phi06, SMG08, TC12].

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

High-quality [BGG09]. high-speed [ELK06, NSL00, XZP+10]. higher [LHJ10, nQYD11, RVM99]. higher-order [nQYD11]. Highly [LS97, BNS12, CSS10, JI+10, PSS+16, PDBD18, RS06, WDS09].


Histogram-shifting-imitated [WLC13b]. Historical
[AH90, JRSN10, RSB+14, SYXL17].

History
[Boz00, FJ98, GV92, Gla97m, Ayr98, HPH12, KM17, OKS+15, PDBD18, SA+08].

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

Hoc [ACSC16, ACL13, BMES04, BCLW11, ChSyCwL10, Cho13, KSHC14, MLHL12, MDO+10, WF07, WOC15, YZ05, YSK09, ZMN05]. holes [NNV17]. holistic [CC09b, WSJK08].

Home
[LDZL15, KLP10, SJSN+11, vdsJ+07].

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

Homogeneous [BBG86].

honeybee [KHS10]. honored [Gla97g].

hop [CW12, JXLC15]. hopping [BPM06].

horizon [HG+12]. HOS [LF96].

Hospital [KZ91, ÖKT09, TKSRP11]. host [CL06a].

hostile [HWM01]. hosting [RQD+17].

hosts [Wen16]. Hot
[WLZ+17a, WMMY11]. hot-spot [WMMY11]. Hotswapping [LC06a].

hound [Año87c]. hour [ABJ+17]. hours [Jør16].

House [RB93b, BWP16, FJ01].

HPobSAM [KS+12]. HSFal [JJC+14].

HSP [HH+10a]. Hsu [BCW05]. HTML
[RDD02]. Huang [ZC05].

Huffman [LHY12, YWH11]. Huffman-code
[YWH11].

Human
[FJ92, Har98, Jef91, LL85, Woh16, HH08a, KK06, LW+10, MV09, WSM15, YG+14].

human-centred [KK06]. human-related
imperfect [Shy03, WWSZ15],
imperfect-debugging [Shy03], implement
[FCRF16, Hdm17]. Implementation
[AHG93, BW96, Bde93, BKS85, Eng81,
Har81, HN17, HCC05, JEO2b, Ker92, KP91,
MMSH92, RT93, SL96, WLC95, Zho93.
ALT+09, BBA10, BBC+08, BAI+14,
CLX+04, CDsdSg+18, CPW98, CH07a,
CLG08, CNSG12, DS16a, Dgj+03, GJ88,
Hjp15, HylJ04, Krp02, KY09, KSH09,
KLMc06, Lai95, Lws+03, LLK05, Lkw+09,
Lk02, LL99, LLGZ13, MM14, Nes+14,
Nwz05a, Nwz05b, NGM08, Pjnb11,
Pps12, Plf05, Sc00, Sdb16, Sjk07,
TvK95, WzJ01, Wsjk08, Woh08, Yy04,
Yy+06, Zada15, Zha09].
implementation-friendly [PJNB11].
Implementations
[Car96, YFY96, JCJ99, LL07, dB12].
Implemented [BW93, Zcd96, Lch+04].
Implementing [Aan11, Bh86, Cmk+11,
Cms04, Fsa87, LS97, MA94, Poo93,
CGP+09, PN14, RH02, RAj15, SA16].
implments [JFC08]. Implications
[FJ92, APCS10, Han12]. implicit [OWB11].
Importance [Gla92e, Gla92f, Ano92f,
Ano92g, Ber95, Ber02, RGBM06].
important [MKK09]. Impossible
[Tssl11, Lgl12, SDM10]. Imprecise
[CZ01, Pz94, ANH07, SK10]. impressions
[Bcg+14]. improper [LL07]. Improve
[Db86, FC96, Bllgsmb11, Bglg13, HS99,
Jdls16, Lea08, Mtf14, MK00, SM17b,
SScl08, Skw06, Tprw04, Vpdp13,
Ywhl11, YM13, Zyz+17]. Improved
[Gmr08, HL83, KrHz05, LL06, Lkp13,
Lgl12, Qz14, Zl12a, Bak88, B卢H15,
DrCg12, Glw13, Hwl13b, Ksn17, LL07,
Lcc+13, Lwl09, Ps13, Pwll13, SDM10].
Improvement
[Bh02, B097b, CBK96, CWK+13, CP97,
Dls94, HbCc94, Sc10, Sha09, Ttp97,
Aagt16, Bho3, Bd16, Bbh+05, Csw13,
Chr99, Ebe99, Gmmgp15, Gla88c, GC13,
Glj13, Hrs95, KSAR18, LPJp09, Lmr12,
Lkb06, Mrt07, MB97, MM01a, MM00a,
Nwz05a, Nwz05b, PK02a, PW10, PIGO08,
Ppg+10, Qhs08, RH02, SC99, Tia99.
Vlc+17, Vvs99, WHB01, XSS06, MMB10].
Improvements [YCYW07, Hua05a, Sjk07].
Improving [CAF17, CSW10, CJ13,
CHL04, Frr09, Fcb+16, GMS11, KAO13,
KA14, LGc17, Lzkw12, Lzr16, Mil00b,
Mil96b, OKS+15, PB15, PXT+13, Pon05,
Pul90, Sls08, Sk03, SMU98, Sk01, SB12,
Dy15, HjBh10, HLMb07, Jmp07, Kct12,
Km14, LMNa17, MKS06, Pf99, RSB+14,
Rr09, VJb06, VsdD12, Wey99].
imputation [HKS+17, SA06, SS07, SScl08,
TC16a, VK08, ZjZ11, Zha12b]. in-depth
[KM17]. in-home [vdsjK+07]. in-house
[Bwp16, ft11]. in-network
[BLM+08, JLyk09]. Inaccurate [LP95].
Incentive [FK01]. Incentives
[Pou95, LLW12, dVRb13]. Inception
[CBSM16]. incidents [ABL16]. Include
[MvS95]. including [Aml00]. Incomplete
[XNP07, ZjZ11]. inconsistencies
[EA14, EUR+13, SK02]. Inconsistency
[Gj07, Ner01]. Incorporating
[Ccd+16, Hua05a, Xhw99, Ylxz16, FP18].
Incorrect [JDLs16]. Increasing
[BFLP09, PKs18, Yn91]. Incremental
[Ct09, Fis91, FW90, Fri83, Hec90, Iys13,
Kk85, TC89a, Vas+04, vAW93, CLY14,
HjW08, Hhl+97, Lclp16, MM00a, MC04,
PW09, Plp04, TC89b, dNPM18].
incrementally [Yf15]. independence
[Mil02]. Independent
[Ko95, PT91, CF13, Ddd14, DGJ+03,
DNAM05, SrdLcp09, Zgsh13]. Index
[Dgs88, Ano80a, Ano80d, Ano81a, Ano81d,
Ano84a, Ano84d, Ano85a, Ano85c, Ano86a,
Ano86e, Ano87a, Ano87g, Ano88a, Ano88e,
Ano89a, Ano89b, Ano89g, Ano89h, Ano90a,
Ano90e, Ano91a, Ano91d, Ano92a, Ano92j,
Ano93a, Ano93b, Ano94a, Ano94h, Ano95a,
Ano95i, Ano96a, Ano96n, Ano97a, Ano97i,
BH09, CL06b, CK00b, HLL01a, HL06b, JRSN10, Lin12a, LWL09, PSK05, SC08, SLLL12. index-domain [CL06b]. indexes [HWML04, YWHL11]. indexing [BF06, DF98, LK01, RVM06, SC07, TBC+16, YC08a, ZXTT11, ZHH+17, FSS+13]. Indian [IS03a]. indicator [CCH09]. indicator-elimination [CCH09]. indicators [HWML04, YWHL11]. indexing [BF06, DF98, LK01, RVM06, SC07, TBC+16, YC08a, ZXTT11, ZHH+17, FSS+13]. Indian [IS03a]. indicator [CCH09]. indicator-elimination [CCH09]. indexes [HWML04, YWHL11]. indexing [BF06, DF98, LK01, RVM06, SC07, TBC+16, YC08a, ZXTT11, ZHH+17, FSS+13]. Indian [IS03a]. indicator [CCH09]. indicator-elimination [CCH09]. indexes [HWML04, YWHL11]. index-domain [CL06b].

Indian [IS03a]. indicator [CCH09]. indicator-elimination [CCH09]. indexes [HWML04, YWHL11]. indexing [BF06, DF98, LK01, RVM06, SC07, TBC+16, YC08a, ZXTT11, ZHH+17, FSS+13]. Indian [IS03a]. indicator [CCH09]. indicator-elimination [CCH09].
insights [CTY01]. insourcing [SWA+13]. inspection [DRW00, FAI13, KS04, LD00, NL99, SdSGdMSN+13].
Inspections [KSH92, BFV04, CTKT13, ELH00, PTRW04, TPRW04]. inspectors [Mil02].
inspired [MDO+10, NEM17]. instability [AL05]. installations [CMK+11].
instance [LTK+15, TCK14, TC16a]. instances [YZC15, ZJZ11].
Instantiation [MM93a, FdOdL04, OAdLC07, VPdP13].
Institutionalization [ACS07]. Institutions [Gla96a, CLL14, Gla94a, Gla95c, Gla97a, Gla97e, Gla97j, Gla98b, Gla99a, Gla99b, Gla00c, Gla00d, GC01, GC02, GC03, GC05, TCG06, WTG+08, WTG+09, WTG+11].
Instrumentation [BAL81, DH09, KHL+99, ¨Ozm09, TLW07].
Instruments [MP89]. insulated [OM13].
integrals [INT04, EAD07]. integrate [JRO12, ST89].
Integrated [Car94, CH94, FM93, Fri83, Mai96, TL99, Tia96, ZR87, Bh90, CDM98, CLCY04, DI05, KSR18, KLY03, LNC01, LK02, LJ11, LL99, Lok06, PKR01, TLWS10].
Integrating [Ale05, BW01, HL90, KAU16, KZ91, LL09, LTT92, Mar84, MPA15, MMTS15, SNBH08, Sed93, SW95b, WK15, ZTCZ16, CC94, DK15a, MLB90].
Integration [Arm98, EL94, FSPH+16, HZ84, MR80, O'S83, PL99, RB95, Sta99, VB99, VCMG17, AT15, BG09, BBS10, CCG01, CG03, DPSU06, FCRF16, GML05, GD04, DFD+13, HLW+15, ICSK14, Jen99, JST10, KM17, LLX+11, LH06, LLL+14, NTRN11, RRW00, RPX+13, SD02, SB14, SMB17, SJH+10, UZ09, WD07, Ye000, ZS88, ZJZ+17, FCJM12]. Integrity
[WGC02, CT09, MA94, SP08, TCMJ98, ZTZ+11, ZHAY12, ZKL+09]. Intel
[DSGS17]. intelligence [PP94]. Intelligent
[AMK12, Dam96, KP97a, MWH97, Nit98, RF84, WM99, BD16, BFPAGS+08, CJP98, CHZ03, CG05, LPP+10, LKB06, MKH+12]. intended [Rom98]. Intensive
[TL96, AAA11, GBH+16, LP05, O'B08, RAS14, RHL+17, SCL13, SMM17, Sli17, dSSV11, Sta99, YMM+17]. intentional
[MBF12]. intentions [GA11]. inter
[AHLH16, BML+13, CH05, CBZ+16, Cho05, HCC05, LKL02, MQG+17, SL02, WK15, WLC13a, WQ06]. inter-application
[Cho05]. inter-block [WQ06]. inter-class
[LKL02]. inter-domain [BML+13]. inter-enterprise [SL02].
inter-organisational [WK15]. inter-player
[MQG+17]. inter-process [AHLH16].
inter-sequence [WLC13a]. inter-stream
[CH05]. inter-VM [CBZ+16]. interact
[HA10]. Interaction
[IWF07, KP97a, Nit98, AZ11, BJK06, GBDCR12, Ha98, HSPD14, HLWS13, HCT+15, KWS+17, Mur99, dL04, BCF18].
interactions [CD05, SÁM17]. Interactive
[Amb87, BAL81, DK94, DK97, FSGW11, Fis91, MC91, Mer87, YNDS88, ZENA93, AM10b, Bra99, CFFT08, DL99, Hoo14, HYC02, HL00b, HKW00, ILZ14, JF04, MGR+13, QXYL16, SMHMA08, ZS88, vEHvV89]. interception [FIGCLN+02].
interchange [SMS94, SW99].
Interconnected [BFC92]. Interconnecting
[ZEB88]. Interconnection [Arc81, PH93, PDN86, ZSGS93, BMAH11, CGL+04, CC01, CLC03, Kor99a, LXY09, RS00, WMOKY11].
Interconnectivity [KH81, Sél93, RB89].
Interdisciplinary [Har98]. interest [TZ12].
interesting [ZZ16]. Interface
[CB91, GC13, HHSR94, Hur93, JS90, Kun91a, LG97, WLC95, AA07, AYZI10, Bak88, CGL+04, CH07a, Kun91b, MV09, MM93b, MCV15, PL94, TKZW17, THP+06, HTH09]. Interfaces
[GK91b, Aki18, AK15, HYC02, SFJ04]. Interfacing [HSR01]. interference
[AdAD17, BPM06]. interleaving
interlinked [MK15b].
intermediate [LSE12]. Internal
[ESWA18, Liu95, GAKF13, SeMC02].
International
[CBVD07, Rus90, SS17, tLF89, LP07].
internet [RLL+18, CG15, CJ09, CRL+12,
DK01, FGBC10, HL00b, HLT09, JSM10,
KD05, LWS+03, LCL04, MHC00, Pål12,
PTM08, PC15, SST16, SL02, Shi12,
SXWY14, SC09, WTG+15, ZXG10].
Internet-based [LWS+03]. Internet-scale
[JS10, SXYW14]. internetworking
[VT14]. Interoperability
[RCL14, Trv81, CMNA+09, DGP02,
MFMCRY12, NSDI16, GMGTdFR14].
Interoperable [MBV14]. interpersonal
[WkbsOS17]. Interplay [AJLS10, AC17].
interpolation [FWTC05]. Interpretation
[JK12, ADET12, ML03, OML16].
interpreted [AMC14]. Interpreter
[BS86]. Interprocedural
[XNP07, MM06]. Interprocess
[AACL02, IBP03].
Interrelationships [TD80]. interruptions
[FGBC10]. Interrupts [Kr93]. interval
[LLC+09, LNY+11, LLYC14, NG08, YC08b].
interval-based [NG08, YC08b]. intervals
[JTM04, TSSD09]. intervention
[AFT12, VvSV16]. interventions
[SSMvD16]. interview [AHC+11].
interviews [HJ00]. Interweaving [PL96].
interworking [SKKL07]. intra [LCC+13].
Intranet [Tan00]. intraprocedural
[ULN06]. introduced [HHKW16].
Introducing [Krä91a, Sk13, YMM+17,
DL06, HCWNO5, TC10]. Introduction
[An84c, Bas80, Bce86, BCDM06, BC+13,
Ch09, D1B14, FKA16, Goe84, GB10,
Har88a, Har90b, IYK95, JNY4, KB07,
LK02, DGV08, ML18, Ma81, OPS11, OP92,
SS17, TDL+02, WMAS12, WMC17,
ZTFT18, dAK18, An83, An93g, An94g,
BVD17, CCM12, Cds18, CDW07, CU98,
Fai83a, Fai83b, Fai83c, Fai84, Fai85b, Har93,
Har94, KLY92, MS79a, MS79b, PS16, Rad84,
Rid81, SM80, SM81a, SM81b, SM81c,
SM81d, SM83, Wib89]. Intrusion
[HZ07, LHC96, SKE10, YKC+12, CNL07,
HWM01, HWM02, HWH+03, LG17,
LCL07, SC09, WBW+06, WZG09, WHC07].
Intrusion-resilient [YKC+12].
intrusion-tolerant [CNL07]. invalid
[CTJ04, SLLY17]. invention
[KAS18, yWpNyL11]. invariant [XXCM11].
invariants [CGD10, TLL13, WL16].
inventory [CDS02]. inversion [SYT+17].
inverted [Luk11]. Invertible [UUN13].
investigate [ASGJ13, MB97].
Investigating [BM00a, CO08, HHT15,
JWA14, KOS15, MFB12, MMC05, RRD06].
Investigation [EmD91, Joy87, Lobl84,
RB95, WH91a, ACS07, AKKS11, ARH+17,
ABJ10, BVN07, BDD+15, CH10c, CN00,
DSRS03, DSA+04, GTA14, GTF17, HS99,
KLW01, KWT+00, KBBW05, LMH10,
LZO+16, LJS05, LJJ99, MNS13, MTL+00,
RSS00, dBTuSS08, WDMR99, ZADA15].
investment [RS98]. Investments [RS98].
Invocation [Kor83]. involvement
[CFMR11]. involving [JSM10]. iOS
[LZHS11]. IoT [DS16a, WNC17]. IP
[BP15, HHL06, Lin07, OSH+18, SS98].
IP-based [OSH+18]. IPv6
[AAH12b, AAH10, CL13, HLYL06, LY09].
IR [BLUH15]. IR-based [BLUH15]. IRC
[HB13]. IRC-based [HB13]. IRIS
[Čam00]. IS/software [Moy00]. ISBSG
[DGFDL16]. ISCC [LS99]. Ismos [NY84].
ISO
[DRGC12, EG00, EB00, EJ01, JH01,
Lai95, Lai97a, LLL9a, LL99, LCM+04, YYL+06].
ISO-certified [YYL+06]. ISO-FLANN
[DRGC12]. ISO/IEC
[EG00, EB00, EJ01, JH01]. ISO/DAC
[TBC+16]. Isolation [Dil91]. Issue
[BCEF10, CCCY17, CUY09, CGA08,
FM90b, GH08, Har90a, OPS11, SS17,
WCTK12, ADM0+10, An84c, BEZ14,
Bas80, Bce86, Bor12, BC+13, CCM12,
CdS18, CLR18, CA14, CL11, CU98, DIB14, Dut15, FKA16, Goe84, GBG10, HLM+99, Har88a, JNY84, JW17, LH12, LP07, ML18, MS17a, PS16, Pla95, TB13, VZT17, WMAS12, WMC17, WC16, YAT11, ZTPT18, dAK14, GP10a, Won10.


Kalman [AG15]. Kanban [ADCO18]. Kanji [Ku00]. KAOS [MNSA15]. keep [RFZ08]. Kemmerer [Gur01]. Kendra [MHC00]. Kernel [CYT16, CC03, CHY+05, Fei12, IF10, LC06a, LWBH16, Y16, SCW12]. kernels [YSC+06]. Key [ROR11, RH02, ACS08, EHH04, HL11, IB11, JW06, LLY07, LKH09, LKJL01, LH11b, LW13a, NLKW05, Nc196, NJ07, RG10, RPSL10, SLZ12, Shi17, SCh05, TLL12, Toc07, WFF07, WWYZ11, WZM12a, WZM12b, WHHT08, YC09, YC12, YS04, YLZ+16, ZSM05, ZG10, OH10]. key-insulated [RG10, WWYZ11]. key-management [JWM06]. key-value [Shi17]. keyrings [MBB11]. keys [BCW05, CWH00, HW03, WJ99, WH03]. keystroke [CTL12, Kan15]. Keyword [TTZ12, BL11, GZS+18, LWXZ10, WHY+12]. kill [LGC17]. Kintala [TG10]. kit [FCRF16]. kits [GW95]. kleptomania [Sta02]. Kmeans [LQC+14]. Knowledge [AJMP96, Fra90, HHK13, KB96, KPS+04, LC06b, MW95, MP90, Pla92, Pop92, Pre95, Sa93, STJ83, She90, Uck91, Zhu04b, AAH12a, CJT+16, CSNS05, CHL11, CU98, CDZ07, Eri92, FB18, FO08, FH10, G018, GLJ13, HZJH92, HJ11, KS11, Ke15, KK17b, LL09, LJA+11, LLH08, LLL+17b, MM06, NTdSX13, Pla95, RR09, RO09, SKE10, SSA08, TAJ+10, TBG13, T09a, YCG+14, Zhu06, ZG07, ZMK12, dBV08, SZZ06.
ZL06]. Knowledge-Based [Fra90, KB96, MW95, MP90, Pre95, Sam93, STJ83, She90, HHZ92, Pla95, SKE10, TBG13, TL09a]. Known [Hen88, HWW01, YTH04]. Kodak [Sed93]. Korea [NSL+07]. Korean [Kan15, KJLK07]. Kuali [LWZ12]. Kung [CB01].

L [Gla88b]. label [CTHW12, LLL06]. labeling [KA17, MLC09, YC08b]. labels [MB06]. Laboratories [HBC94]. Laboratory [BF81, MA89, VM89]. Lagrange [FWTC05]. landscape [GW01]. Language [Arc81, BS86, Bel93, BCF18, BY87, BBC+88, Gan91, HP92, Kor83, MF90, NC96, PDN86, RMC93, SAA93, TK87, YFY96, AMKD13, Ayr04, BBA10, BSB12, PCDG02, PK89, QOLJG16, RO13b, Rom99, SKL10, SHS16, Spi01, Sto92, TFS10, War89, Wen03, VPdP13]. LAn [BFC92]. Large [Ara95, Bla87, Di 87, ESWA18, FNWL18, Gom94, HL90, Leh80, MWH07, MWH98, NIt96, OKOM97, Rey80, Sel93, TPTV17, WWC97, WRW93, AHLH16, APS16, AM04, AAA11, BMES04, BV16, CB16, CJ03, CFN07, CCD+04, CSM15, DvdVA+13, Deu01, DPL16, EEAZ13, GTF17, HBM05, HY03, JLC04, KY09, KLL+11, KKR16, KGT02, KLG+07, KK01, LCL+12, Lin12a, LTK+15, LWOY16, LLL+14, DPS03, MPST06, MHW01, nPHW+16, PWH06, PFG13, PTF+15, RSB+16, RVCM17, SAH12, Shi17, SM16, SOG13, SYT+17, SAN+17, TM06, TTL+13, TTWY04, TTC04, WK15, WWC98, WL05, Wey99, WCV+98, WM99, WB15, XWZC14, YMM+17, YSK09, ZK13].

Learning [LTK'15, LMS12, OT'92, AAN11, BNS12, CX10, EB14c, FMPS16, GJ13, Gon08, JRO12, KCT12, KHMF13, LG17, LNPAGD'06, LLC17, MKL'+00, MDP'+11, NI13, PCCK18, SRSC16, SZW'+16, SW88, VTZ'+17, VLL18, WQJZ10, WCX15, Xia13, XHM'+11, YXH'+18, ZHS01, ZFS15, BJK06].


Legacy [AC97, ADZ'+09, BHN02, BT05, BM98, CCDD00, CFFT08, CDDF99, CRESF'+13, Lea08, LG05b, SCdO02, TT98, WBP03, YLC08, YM13].

Legend [Gla89h]. legitimate [Lin01]. Lego [SBAH17]. legs [SCMS15].

Less-than-Successful [OT92]. lesson [Gla97], ZXG10]. Lessons [BK8'+07, Ker92, LV97, Rei87, Tom89, BW80, RB16, VM12, Qui94]. Let [BDDS11].

Letter [TL95, Glab0b, Gla00a, WJ99]. Letter-Oriented [TL95, WJ99]. leukocyte [HHC12].

Level [BW83, BH83, Fai85a, GHB83, HA03, KP97b, KP91, MMH92, MP90, PUS4a, RV92, SRS15, She90, TR89, WL15a, ZSGS93, ARMIC16, BLS18, BLBV04, CS16, CHE13, CD07, CHY'+05, DL06, DHL06, FSG'+11, FMGS08, GE15a, GJ88, GKP98, GBC16, HM16, HFE10, HH06, HH00, IYS13, JC02, LP93, LC05, LCLS16, MT10, Nav92, OKMD12, PLCC09, PN14, PC15, PPPM14, PK10b, PH06, PBD'+12, PUS4b, RV91, ROG89, SMG88, SAL17, ST13, TE99, TC12, TL09b, UN13, WLZ'+17b, WL10, YC13, ZZJ'+17, CT13, LBvVB02].

levels [AL10, JH01, RVM99]. Leveraging [HCB'+16, LZXS09]. lexical [BHL00].

Librarians [Gla95g]. libraries [Ber03, SRGL08, SPZ06]. library [LLY07]. LibreOffice [GL14]. license [KTF15, KKT17, LGC17]. licenses [SA12]. Life [AJP96, BS08, LF95, HZ83, LH80, RUV92, San95, TD80, DAV88, Fei12, Glah94, Got93, LD00, OBS79, SZ06, SS15, Tia99, WB12]. life-cycle [Tia99]. lifecycle [MGE03, PBM99]. Lifetime [YZG'+13, LS05b]. light [DDF'+05, PIG08]. light-weight [DDF'+05]. Lightning [Gla89f]. Lightweight [CM05, DCAC09, HWH'+03, SCwY12, KT12, PSdO'+13, PQQP16, RDQ'+17, ZADA15]. like [CWH00, CT94, ZLZ11].

limits [HLWS13, MMTS15, SBAH17]. Limited [RT86]. Limiting [CPY14].

Limits [Tao92]. Linda [Has98]. line [ACS07, AD07, AK08, BWW'+18, Çm00b, CV16b, DGRN10, DWC17, FHY17, GAK92, HF08, HPF16, KDS'+08, LMN10, LG03, MCV16, MB10, NRG08, PBD'+12, SSS17, TN05, UIK17, ZR04, ZM06, DSSdMSNO'+14, CB'T'+14].

Linear [RT86, YRN80, CAG17, HY01, MPAA15, NHIC13, PWLH06, dSSJ08, TMB02]. Lines [Do97, BK85, BdMSNO'+17, BBS10, CdSdSG'+18, CNKL12, EBB09, FL05, GWW'+11, HBOS13, KG09, KPS08, KTFF'+16, LDL07, MAGC'+17, MR00a, MD16, NBA'+15, PLHP'+15, ROR11, SHW09, SdSdMDSN'+13, TGB13, VWT'+14, WAG15, WGS'+14, dSdMDSG17].

lingual [RMC05]. Linguistic [Sta02]. Link [AAH10, AAH12b, DRCG12, Glah92, KR16, PSM12, RNC14, SSZ13, WY04, WGW'+09]. Link-Layer [AAH10]. linkability [WYL06].

Linkage [ZS88, dNP18]. linked [Kar94].

Linking [BJ03, FPW96]. Links [HRR16, KBDGAW16, Zhumd]. Linux [FAB'+07, Fei12, IF10, LCO6a, SMZC12, YSC'+06]. LISP [Ng93, YY93]. List
Listings [LDN87]. Lists [DT90, CC05, GAW92, LMIV15].

Literature
[AC98, SD94, YRN80, Aba06, BG06, CHY+05, SBZ+17]. Listings [LDN87]. Lists [DT90, CC05, GAW92, LMIV15].

Literature
[GCAH18, LL85, Not85a, SKT17, AAGT16, APW14, Ano91c, AT15, AS16, BWP16, BKS15, BMB18, BK8+07, CP15, DPL16, DBCG16, EFC+08, GF16, GNA17, GA11, Glai91, IHA16, KGB11, KNA11, LFV15, LL15, MH13, Man16, MRT17, MRY17, M108, MMB10, PG12, PMB15, RAK15, VJC+17, VCMG17, ZADA15]. Little [Gla90g, RNC14]. Littlewood [Lit80]. live [FGLI15].

Localisation [STJ83, Sel93, AZGvG09, DC11, DW14, FP18, JC+14, MD+14, PAR14, WL15b, WL16, WDC10, YL17, ZJC+10, ZCT+11, ZIS16, ZYZ+17, ZZC18].

Locality [TL98, ZG00, KC16, YR09].

Localizations [STJ83, Sel93, AZGvG09, DC11, DW14, FP18, JC+14, MD+14, PAR14, WL15b, WL16, WDC10, YL17, ZJC+10, ZCT+11, ZIS16, ZYZ+17, ZZC18].

Locally [CAG97, TC06]. located [SHH12]. locating [WB+03]. Location [CL94, HLYL06, LLKL04, ZS05a, AACT13, AL10, BLH15, CFAP17, ESW06, IBM11, LU06, LPR04, NCS10, PKS05, PSH06, PTX+13, WCC13, dL13]. Location-aware [HLYL06, PSH06]. location-based [LPR04, PS05]. location-dependent [IBM11, LU06]. lock [CKyL98, PMWC12]. lock-based [CKyL98]. locking [CM05, Jun00]. locking-based [Jun00].
match [CL08, CL06b, CLLC96, KKO7b, LC00]. matched [KPT13]. Matching [Kor83, Cha93, CJL11, HBJ+99, HDLK00, KOL+14, LCCH02, LZG07, MMTL06, MPN+17, Mus03, PM99, WWLG13, YJZ17, Zhu03]. matching-based [LCCH02]. Material [TR89]. materialized [GLWY10]. mathematical [Woo80]. Mathematics [Gla96e]. mating [KHS0]. MATLAB [HSP01, ZCO8]. MATLAB/Simulink [ZCO8]. matrices [NBA+17]. Matrix [CBK96, KL96, HSR01, TK14, WWCG98, HTH09]. matters [SvVo8]. Matthew [YAY13]. maturation [Gla89]. maturing [FMRM15]. Maturity [PM90b, Pfi95, FFdRG+14, Gla97j, GTF15, GTF17, NWZ05b, RH02, SJK07]. maturity-based [RH02]. Maven [RvDV17]. maximization [YXP+18]. maximize [PC01, PAR14]. maximizing [KHSD10, TYH04, YYWW07]. may [AS10, EED16]. maze [LLC10]. MB [VA08]. MB-UID [VA08]. MBASE [VM07]. MC [YLO6]. MC/DC [YLO6]. McCabe [Tak97]. MCPs [CD10]. McTorrent [HS01]. MD4 [ZL12a]. MDA [ZBLG07]. MDA-Bench [ZBLG07]. MDD [PFP12]. MDE [DV10, GDFPG+10, HZH+16, HBOS13]. me [BDDS11, CPT05]. mean [JIS03, KTK01, TTL10]. Means [Esk89, LKJR10a, LKJR10b, CCGG14, FSGYP17, KRDH12, KM14]. Means-ends [LKJR10a, LKJR10b]. Measure [BE81, BAL81, DDD14, HCS7, MM92, Rey84, Tak97, BLLGSMB11, GD12, RO09, WL10]. Measure-independent [DDD14]. Measured [Gla90a]. Measurement [AR94, BBB+90, BF81, BM95, BF90, Cav84, Cha95, CGA08, DR92, He95, LS05a, Mac91, Mor99, MK93, Mus80, PW10, Por93, RU92, Rus90, Sed93, TTP97, Tia99, vS83, AP97, AI 12, BW01, CLB05, EAH+11, EbAT13, GPM13, GTF15, HALS09, HR90, KMK16, LOR03, LAT10, NSL+07, PL09, QGZ+15, SMR09, SM16, TT98, VM89, VK08, Xia00]. Measurement-based [LS05a, BW01]. Measurement-Driven [Por93]. Measurements [Hon90, Gok90]. Measures [BBC+88, BK85, FM90a, IL97, MT92, BDO11, BAM17, BFLP09, BWDP00, CdCAdO18, CKM06, EB00, Fer00, FMD16, HH08a, KOL+14, MSQG12, Moo98, PSMB01, WK00]. Measuring [AR90, BTVO6, CA88, Cio91, DNSH13, FRF98, Gou95, HJBH10, HWHT11, HL98, JST10, LC09, LS17a, MA89, SvVo8, She94, TZ81, WLL15, ZLT10, DHJ05, LH08, LCM+04, nPHW+16, PEO11, TPGS13]. Meaures [HB89]. Mechanism
mechanisms [AK08, AJCM08, CJKC09, CYT16, GRRX01, IBP03, JCCJ99, KR98, KBRV17, Lin00, McB08, SMCL96].
mechatronic [DZRH04, SFSE05].
media [CDC09, SM03].
median [LCLF13].
mediating [JC10, KP10].
Mediation [BDBLP15].
mediator [CDS02].
mediators [BJK06].
Medical [UUN11, AQK11, AMK12, BGG09, FM11, HTH13, KSRD10, LWS03, LDZL15].
Medicine [Col92].
medium [VA17, dSdMSNO14].
medium-sized [dSdMSNO14].
medoid [BRTT08].
meet [TSL+11].
meet-in-the-middle [TSL+11].
meeting [Gla96i, SSD16, Bev99].
Meetings [BJK+11, Jef92].
melody [RH06].
Member [Mot96].
members [JLY14].
Memetic [FAM15].
memo [KA96].
memo-functions [KA96].
Memoriam [TG10].
Memories [BW95, GP98].
Memory [CCN+10, Ha91, IM95, SS14b, SF92, ARMC16, BPQP+10, BH09, CGHL07, CN04, CD00, CSaLG02, CBG09, CC99b, CHL04, HC06, ISS98, JFC08, Kar00, KKL11, LF91, LUS+00, LSaC04, PS13, RMCH+14, SMU98, Shl17, ScMC02, TL12, TYP+06, USLC01, WLZ+17b].
memory-corruption [WLZ+17b].
memory-efficient [Shl17].
MENDELS [UH96].
Mental [FA194, LPLS87, KV05, SMM99].
Menu [Art87].
Menu-Based [Art87].
Merge [Yan94, HCB+16].
mergence [ZHH+17].
Mergesort [Ver89].
merging [DEW+16, MJK+15].
mesh [Ab06, Ab08, BMOKAM09, BMAH11, CCHT09, LZ13, LL14, SK03, WMD+10, YCLC17, ZADM10].
mesh-connected [Ab06, Ab08, SK03].
MeshFS [YCLC17].
MeSRAM [SM16].
Message [Ha94, MF90, MW08, AN16, CL18, EEAZ13, HYCO4, JEEL16, SV12].
Methodologies [Gla96f, TOYI95, ABC+13, DDMP14, DNBM12, GR05, GPHS07, HBJ+99, ISM11, KY92, KLMC06, MMTL06, SDG17, TLK16b].

Methodology [BY85, Bro87, CS85, Cha06, EHS93, FL09, Gas96, HBCC94, IYKO95, KZ91, Kim07b, KL96, Lee93, MB84, She94, Zcd96, Zvi93, BRMA+09, CCC06, DAR14, GPHS08, HGP+12, Ku94, LS04, LK02, MYZC06, NGM08, ONZ09, PN14, Rj94, Rid81, RMCH11, SL01, WSJ14, ZA15].

Methods [ACW10, EC98, Esk89, Fen93, FF87, Fur93, Gla91c, Gla93d, Gla95d, Gom94, Hag91, Jac98, LH95, LSD95, Par98, WRW93, Zim84, AI 12, ABJ10, ANM15, BDMK03, CP15, CBA16, DC11, DIP98, Gla91c, Gla93d, Gla96d, GV99, GPML06, HALS08, HR02, HJ00, HHC+09, HLC99, HJ99, JTW98, KSEM17, KSM+16, LF98, MRT17, Ost92, PG12, QHS08, Sai08, SUS04, SPZ06, TC11, TP12, Wie14, WBP+03, Wil89, Yue00, ZADA15, ZXTT11].

METKIT [WBR90].

Metric [Eva83, Gon95, Har88b, HS95, KAL97, MK90, NC96, OHK93, PS90, Ry93, SVK94, vs83, AL05, CJP98, CCO8b, Hsu01, KAS13, Lf98, Lf99, MK15a, NJ07, RC94, RB89, dAGsdFS+15, TWD+14, CPX16].

Metric-based [PS90].

Metrics [AM94, Bli90, BST93, BC91, BN90, BC94, CRV94, CL95, CBOR88, CR90, CMP85, DS92, Deh90, EL94, Gla89f, Har90a, HL90, HG91, KH81, KML94, LH93, Moh81, MM93c, Myr90, NB93, OKOM97, OC90, PM90a, Pf95, PSZ17, RAC90, Rey84, RN91, Sed93, SI94, SS98, VM93, Wha90, WSD81, YNDS88, ASJ13, AAM16, Am00, AAC+17, CPG+05, CKL09, CDDF99, CPR13, DLW08, DMSG11, EMM01, FN99, FBB+12, FN00, GPMI13, GS07, Gur01, Har04, JD02, JPK00, KJ04, Kit10, MJF10, MMC05, MD89, NVPGMPSM17, Rey89, RB89, dAGsdFS+15, Svo08, SL08, SCO1, SPSM03, TQ05, TVK94, WG05, ZG00, ZXL10, Har90b, LGM+18].

metrics-driven [Rey89].

MFCVQ [YWHL11].

MFCVQ-based [YWHL11].

MHS [WFWL09].

Micro [HC87, FMR11, LHL01b, LVVT17].

micro-optimize [LVVT17].

micro-payment [HL01b].

micro-structures [FMR11].

Micro/Macro [HC87].

microaggregation [CLH07, LM13, LM15].

Microarchitectures [OK94].

microcode [TVK94].

Microcomputers [MIH92].

microcontrollers [LPK13].

microkernels [AMCC14].

microkernel [KLGH07].

microkernel-based [KLGH07].

middle [TSL+11].

middleware [ALT+09, AGBD14, BMLL14, CCN+10, CDRT13, DGV+07, DIB14, DLB04, HBG+13, HWLM11, KBL05, KSHC14, LGL08, LC11, MKS10, MDP+11, RLY+13, RMD11, SDG+07, TLK+16a, TMD+07, TP07, WCLK07, YZ05, FS14b, KLL+11, VSSD12].

middleware-based [LGL08].

midwest [Wen03].

Migratable [MKMS05, GMMC13].

migrating [CCDD00, CFFTO8, HL01].

Migration [MM95, CLO8a, DG98, FGLI15, GDLB16, GWd08, ISS98, RRM17, TW98, UZ09, YTW+13, rBMH17].

MIH [OZO+14].

MIH-based [OZO+14].

Mikhail [Ano90d, Gla90c].

Mil [Coo81].

Mil-Std-1679 [Coo81].

millet [MG04, Sai99].

MIMD [ZEB88].

mind [OD17].

mindfulness [BDPRC18].

mine [Gla93f].

miner [WHC07, LWBH16].

mines [BRG+12].

minimal [CCY11].

minimisation [YH10].

minimization [CTL10, FHY17, LGIR16, MB17, WAG15, WHMP99, ZCC+17].

minimize [LUS+00].

minimized [PWY+16].

Minimizing [BGL13, KTK10, PK01a].

Minimum [Chr86, LK04, WL17, BCLW11, CHL11, HWL13a].

Minimum-cost [WL17].

Minimum-Time-Reachability [Chr86].
Mining [LeLsW06, LLT+09, LLC+09, LcLsW06, LLT+09, Wu11, YHHRo3, CTL08, DS12, DZW+09, GNA17, HSC15, HWL13a, KSAR18, KLNS07, LL09, LPR04, Lin16, LZ12, LW13b, LWBH16, MG11, MD+05, NJ17, NDS13, PCClDGP12, SHe+07, SAH12, SL13, SL17, SYXL17, TTWY04, TLK16b, TL07, TL09b, TPTV17, WLC13a, YF15, ZMB14, ZJL10]. Minnowbrook [Ano84c, Goe84]. MIP [GP05]. mirrored [VM00]. MIS [Jef87]. Misinterpretation [Cio91]. misleading [Gla86]. mismatch [MARD16]. miss [BKSM13, BKSM14]. Missing [IAA16, ZJZ11, DZ00, SA06, TC16a, VK08]. Mission [DB86, CCN+10, DGV+07, LJS05]. Mission-Critical [DB86, CCN+10, DGV+07, LJS05]. mistakes [Miil07, SCMS15]. misuse [EA12, EA14, KOS15]. misuses [WLZ+17b]. Mitigating [SMZC12, SKZ+04, LMT16]. mitigation [WAWO12]. mixed [CCSC01, CAG17, LKL02, LGHR16, MMTS15, NI13, PGPC17, TB13]. mixed-criticality [LGHR16, PGPC17]. mixed-method [TB13]. Mixing [GDFPG+10]. MKH [CLC96]. ML [GCC+15]. MLC [LKW+09]. MMDB [DK08]. MMP [LJM11]. MMU [CLY14]. MMU-less [CLY14]. Mobiscape [KLL+11]. Mobile [ASV+16, AAH10, CBS16, CL13, GBC11, PMMM11, AR12, AN16, ARS10, AAA12, AAN11, AAM+17, AGBD14, BGS+16, BHAM09, BMS04, BFC18, BGG10, BJK+11, BND14, BSD14, CDA11, CdCad018, CTL12, CMK+11, CLC08a, CWK10, CC99b, Cj03, CRKH11, Ch16, CMNA+09, CQPT14, DB14, DPM07, FIGCLN+02, FRGC10, GMB+09, GRBNA10, GTA09, GNA17, GFP11, HLYL06, HLT09, HLO6b, IB11, KAU16, KSHC14, LCY00, LLK04, LKW+09, LNY06, LLKL04, LRS+07, LK04, Lin07, LL14, LZHS11, LKK14, MD+11, MK08, MT13, NLKW05, NOPF12, PLVB+18, PSH06, PJ09, PS09, PP+15, PLHP+15, RRHT18, RT07, SM17a, SRWE10, SHN14, SKE10, TM06, TG17, TAK+02, TKH+11, UIKH, VSS+11, VSD12, VA08, VPL+10, WGC02, WBW+06, WF07, WM99, WHN+01, WCB+17, YC09, YSDT11, YH13, YL16, YZ05, YSK09, YGN+16, ZSG16, ZK04a, FS14b, LY09]. mobile-commerce [YC09]. mobile-health [LZHS11]. mobiles [GCSAddP11]. Mobility [BCEF10, AN10, BD10, CMS04, HL09, KLL+11, LH11a, MEB+10, ME10, WB10]. mobility-enabled [AN10]. Mod [DT90]. mode [CGW08]. Model [AHH+10, AA07, AHG93, Ara95, Bel93, BW93, BY85, BFC92, CD07, EBE18, EL94, FZHS95, FSA87, FAI94, Goe80, Gok09, GWd08, Ha89b, HZ83, HB83, HVK11, HH96, HFK92, Jar93, Je87, JB91, KP97a, KD91, KP97b, LM94, MKL+15, MGH97, MS90, OB13, PMR16, Phi05, Phi81, PBD+12, PH86, PL92, Poo93, Pop92, PL83, PLP04, SL96, SDB16, Tak97, TZ92, U895, Var91, VT87, WNNH86, ZK85, ZC97, AdB14, Aki18, AK16, AdAD17, AF16, BRB14, BXN05, BV15, BRK09, BHB+05, BFC18, BDS11, BM18, BL11, CCGdL10, CCC05, CC09a, CGL+04, CFAP17, CELS07, CPW98, CV14, CHLW17, CLB05, CMC04, CD10, Cho04a, Cho04b, Cho05, CC06, CH10b, CCGdL16, CHCO11, DEW+16, DLW08, DK15b, DGL+08, DG4+03, DGWC16, DCT17, DM17b, EJ01, EVR11]. model [EUR+13, FDAM12, FGGM17, FVHF+15, Feli12, FBMO09, FAIN13, FWA09, GMRO8, GMPN16, GMRI17, GD12, GRT13, GMS07, GTF15, GAWC91, DDF+13, GEM15, Ha88, HTO97, HP16, HA10, HZH+16, HAH06, HKN+07, HK09, HMC98, HLWS13, JPKP04, J06, JBSL12, JS99, JHSB09, JGdL17, KP10, KBHG17, KRK00, KBH07, KLL17, KB16, KC98, KSS15, Ku94, KLG07,
LJC16, LKR13, LP93, LS17b, LPM15, LJA+11, LAHS97, Lit80, LM96, LZ06, LT08, LXC13, LLL+14, LH01b, MMCB00, MR01, MJ14, MGB16, MA09, MAG12, MLD16, MPRS14, MV11, NHC13, NB04, NWZ05b, NPC12, NGM08, NB13, OOD09, PLCC09, PG05, PK02b, PB15, PCHW12, PRS11, Phi06, PRHR10, PGRQV12, PW03, RAK15, RHH18, RKK16, RRT01, RRM17, SAMN12, SÁMI17, SFMB16, ST13, SDG17, SZ98, Shy03, SXYW14, SSP17, SS14a, SW99. model [SM08, SZW+16, SFM99, SLLY17, SXYM11, SS13, Tan04, Tan00, TJH07, TKJ13, TAF+17, TN05, TCSC04, TTR+13, TGP11, TSRC18, TMB02, UZ09, UIK17, Uzz13, VM12, Vla98, WHL89, WW09, WKZL10, WDC12, WWSZ15, WGT+15, WD99, WZM12a, WZM12b, WBS+10, WGS+14, WVS13, WCC13, XTZX12, XTZX13, YFZ+16, YC12, YCF+13, YHM+14, YF15, YYL+06, ZML10, ZE03, ZLCY06, ZyCkP01, Zhu03, Zhu04a, Zhu04c, dCPV10, AJCM08, FdOdL04, MYZC06, nQYD11, Zha08]. Model-Based [EL94, AA07, CDI07, Gok09, OB13, SDB16, BRB14, CFAP17, EUR+13, FVHF+15, KSS15, LLL+14, PG05]. Model-Driven [Jar93, PMR16, GWvD08, HFK11, PBD+12, AdB13, Ak18, BKR09, FDÁM12, FÁI3, GPNN16, GSM07, DDF+13, GEM15, HP16, JGdL17, MGB16, PGRQV12, RRM17, SAMN12, TAF+17, TGP11, UIK17, VM12, WWS13, AJCM08]. model-free [WDC12]. model-oriented [LM96]. model-to-model [CCGdL10]. modeled [GJ08, MMP15]. Modeling [AAMS14, ABB15, BGPS13, BCF18, BT97, CS01, CB91, CUY09, EL07, Eva95, F788, FF95, FM87, Ga06, HOT97, HA03, HLC+09, HYJL04, JX07, JLC04, Kun91a, Kun95, Mai96, Mer87, Mi96a, Mot96, PLM07, PG15, Por93, RCSD93, Sak84, San95, SB14, SBM94, Sta83, SP94, aSRS+10, TAF+17, VPdP13, WC99, WFZ96, YLXZ16, Ze96, AHW10, AGC13, APS+10, BKH10, BDPRC18, BCV06, BW80, BT17, CCW+01, Car94, CW02, DY99, DGRN10, DB06, DL99, EZRK16, FBB15, FCSM09, FCB+16, GH04, HR95, HCC91, HGMB13, Iso01, JZ03, JZ05, JK12, KAR04b, KMR99, KJS+12, KPS08, KKL+11, KMKY07, KSS03, KEK04, KDEK04, Kun91b, LP93, LH04, LG+17, LSH09, LDL07, LHC+05, MV10, MGR+13, MNSA15, MNSA16, Nae01, Nav92, OD05, PS05, PPMM17, Phi04, PAS+10, RK00, SA14, SAM+16, SZ06]. modeling [SKL10, Sca99, SRDLC09, SJ17, dSSV11, SK13, SWS16, TB13, TGP11, TBD+08, WPC06, WKH09, WSJ14, Xia00, YWT07, YAKK16, ZH05, ZMK12, BBA10]. Modelling [CBG09, Cla86, CP97, ELK06, GPHS07, Haç86a, KNT86, RW01, WB15, WMOYK11, AD14, BRS10, Cic16, CN07, D01b, ETLY15, GV99, GCC+15, KLRW01, KMK16, MPS+12, MPL+15, PC10, PL99, PH07, PSG+09, RRW00, SB17a, SS15, SG01, TTR+13, VK16, Wa05, WL99]. Models [CLO95, Dha95, FWD97, FAS94, HS95, KMMG91, KL91, KW91, LV97, LL97b, LPLS87, MB06, M79, MD01, MTON94, Pf95, PS16, Sta85, T09, ZEB88, AP+14, ASV+16, AMCC14, ADET12, AKA+15, ABG02, AF16, ABJ01, AC08+08, AMG14, AK15, BG09, BAM17, BF03, BGLG13, BW10, BLOS06, CDM+14, CGP+05, CLS+12, CFM+16, DCG16, DRELHE16, DA07, DZT+14, EA12, EA14, EGG+11, FDÁM12, GL18, GTA14, GMS07, HJ10, HBT16, HBV08, HFC+01, Hua05a, Hua05b, IWF07, JHSB09, JZ07, JK12, KSH05, Kim12, KLB15, KMK16, KH06, KV05, KTF+16, LBW+13, Lin01, LH08, LHP+09, LHP+10, LHLG+15, LMYMG08, MMW12, MEB03, MDF08, MSGL12, MA08, MA10, MPAA15, MHSM99, MO84, NH+12, NG08, OFW07, PMR16, PN14, PPG+13, PS00, PFF12, PP04, RSB+14, SC99]. models
[Sai07, SPSR17, SFJ04, SKW06, SG013, SH07, SPSM03, THP+06, THGL07, TTL+13, TVK95, TKCR14, TGE17, VMB+08, Wa05, WMW12, WPP+09, YAKK16, Zel09, ZKL+09, LJH10]. **Modern**

[YCA17, BM00a, VAM+10, Gla93b]. **Modernization** [CRESF+13]. **Modes** [Sub93, Fug99]. **Modest** [Mat86].

**Modifiability** [LBvVB02, Loh84, BLBvV04, LJH10].

**Modification** [AHGSS05, HCS09, LCLF13].

**Modified** [PH86, CJT01, EEA13, THGL07]. **Modify** [KFS+02]. **Modify-on-Access** [KFS+02].

**Modular** [BRS10, DPY03, EL88, FV90, HCC91, HL06a, dRT06]. **Modularity** [VHFF+17, dB12]. **modularization** [NMM13]. **Modularized** [HL00a]. **Module** [Arc81, Bow84, Loh84, OHK93, PDN86, RS00, EB14c, KS16, Len97, LHC+05, MR00b, PKR01, TM98]. **Modules** [BMSB94, KL95, PBC93, BT05, EE08, KT03, LC06a, MTF14, MA17, SH98, TNAA01, XNP07]. **modulo** [SYT+17].

**modulus** [CSW13, LC10, WWTH08].

**Mojave** [BCBZ14]. **moment** [GJ13, TPK12, yWpNyL11].

**moment-based** [TPK12]. **MOMM** [MKL+15]. **Monetary** [AB10]. **Monitor** [TT93, Zh03]. **Monitoring** [DFCP516, H996, LCF+06, TJT+18, YRN80, BRG+12, CZdV98, CLY17, CLF+13, ESI4, JR15, KKG+12, KKL+11, MLKK11, MB10, OM13, OA08, PZ15, RGV+17, SYBN12, SZ11, VRG+16, WYY+12, ZS05b].

**monotone** [SD16a]. **MOO** [dRSBA13].

**Moral** [Col92, Lue92]. **morphology** [Mus03]. **morphology-driven** [Mus03].

**Mortem** [Hag91, AS10]. **Mosco** [AGBD14].

**MOSIS** [Ayr98]. **MostoDE** [RHRC13]. **MostoDEX** [RHRC15]. **motion** [ZEY04].

**motion-based** [ZEY04]. **motivate** [VBC+14]. **Motivating** [LMWM18].

**motivational** [MPS+12, dSF12].

**Motivators** [BH02, BH03]. **move** [TVMS18]. **movement** [NC810, TL09b].

**moving** [IBM11, KLL+11, LP04, LSZ+07, Lin12a, RVM06, URG10]. **MP** [CM86].

**MPEG** [DK08, DK08, Ng99]. **MPEG-7** [DK08, DK08]. **MPI** [DCH02]. **MPLS** [CTH12, LL10]. **MPSoC** [JHBS09].

**MPSoCs** [NE17].

**MRP** [LPJP09, MM00b]. **MRRL** [ED06].

**MSc** [BHR89]. **MSE** [M189]. **MUDABlue** [KGM10].

**Multi** [ARMC16, BL81, CTL10, FMDA16, GRT13, HM16, LAT10, LyWS10, LKL05, M17b, MK15b, PSS+16, SRW10, SF04, WGY+08, WDMR99, ACL13, AGBYB+14, BBG+04, BV15, BPO+16, BM17, BWM06, CCW02a, CET+08, CLL10, CW12, CW14, CYT16, CKC15, CAG17, CNKL12, CV16b, DHC02, FHL+15, FMP09, FWT05, GMPN16, GCV+15, GAWW07, GZS+18, GGM11, HCB+16, HWW80, HSM16, JZL07, JLY14, JXLC15, JS16, Jun00, KBJ15, KM11, Kim12, KSH+12, KAM13, KS16, LJJ10, LBS+07, LLSW06, LKP13, LS14, LG10, LSH09, LJMM06, LQC+14, LZG15, MLHL12, MMZ+15, MGB16, MI1B14, MNX00, OKS+15, PLCC09, PB15, PCHW12, PK10b, PGPC17, PA99, PHJ16, RM05, Sal17, SPTM15, Sha09, SCO13, SHS16, SZS13, TLL12, TL09b, WVT+14, WC07, WDC10, WDC12, WXC15, WCV+98, WX10, YFZ+16, YCF+13, YCC16, YLXX16, YH10, ZBM14, ZZJ+17, ZCC+17, ZP17].

**Multi** [CD10, MKL+15, ASC16].

**multi-agent** [BM17, BWM06, CET+08, CNKL12, GMPN16, GCV+15, GGM11, JZL07, JS16, LSH09, MI1B14, PLCC09, PA99, SPTM15, ZBM14]. **multi-attribute** [BV15, KAM13]. **multi-byte** [Kim12].

**multi-category** [YFZ+16]. **multi-channel** [MLHL12]. **multi-class** [GAWW07].

**Multi-cloud** [MS17b, CAG17, WXC15].

**multi-collinear** [LXG10]. **multi-core** [CM86].

**multi-distribution** [CM86]. **multi-domain** [CM86]. **multi-dimension** [CM86]. **multi-dimensional** [CM86].

**multi-disciplinary** [CM86]. **multi-ethic** [CM86]. **multi-ethnic** [CM86].

**multi-facet** [CM86]. **multi-faceted** [CM86].

**multi-gateway** [CM86]. **multi-gateway** [CM86].

**multi-layer** [CM86]. **multi-layer** [CM86].

**multi-mode** [CM86]. **multi-mode** [CM86].

**multi-modal** [CM86]. **multi-modal** [CM86].

**multi-object** [CM86]. **multi-object** [CM86].

**multi-orientation** [CM86]. **multi-orientation** [CM86].

**multi-phased** [CM86]. **multi-phased** [CM86].

**multi-port** [CM86]. **multi-port** [CM86].

**multi-process** [CM86]. **multi-process** [CM86].

**multi-program** [CM86]. **multi-program** [CM86].

**multi-programmed** [CM86]. **multi-programmed** [CM86].

**multi-programming** [CM86]. **multi-programming** [CM86].


MYTHSEEKER [Rog94, Hei95].


nested-virtualization [RQD+17]. nesting [HB89]. Net [GMP94, KP93, KP97b, LM94, LL97b, PD97, Var91, AHW10, CCC06, FYC13, JR09, JS99, KDEC04, LP93, SC88, KJL10, RO99]. Nets [Ch86, Coo90, FN86, HK96, Sch01, SM94, vD93, BM12, GPK8, HCC10, Kor99b, OH15, PPMM12, dSSJ08, BM07, CR06, HA03, PD97, PH06].

Network [AO16, BP86, Bla87, GMGMdF14, Ha93, JXLC15, KL95, LS97, LG97, MR86, SW93, Un97, AN01, AADD02, Bai05, BHXX05, BDMK03, BRG+12, BLM+08, CCW+01, CL05, CCH14, CC10, CBZ+16, CJ03, CL15, CL17b, CE08, DY15, DGV+07, DRCG12, DSt+04, DAR14, DCT17, FS06, GT09, HY11, HST16, HB13, HLYL06, HCC05, JLY14, JLYK09, JCC05, KY10, KR16, KSHC14, LH11a, LG17, LCLL07, LL10, LLV+09, LLH+16, MK15a, MJZ+10, NS10, NJ17, OS09, OK11, OZO+14, PNL07, SMZ12, SS+09, Sk13, SH07, SC09, TJH15, TAF+17, TAB+16, TCT04, TCC12, TT10, WCH07, YCL17, YLYL17, ZHS10, ZK04b, ZCT+09, MM15].

Network-aware [AO16]. network-based [BRG+12]. networked [ADM10].

networking [DJW08, HC04a, KPT09, LK09, PSM12, YAM11, Zhu06]. Networks [ACS16, BBG86, DHP86, FW09, Ha86a, MWM97, MMW98, Nt89, PH93, Ts85, ZK85, AAMS16, ACL13, AM04, AC16, BPM06, BMAH11, Bar15, BMES04, BCL11, BND14, Box00, BLM+08, Çam99, CCdR+16, CBS16, CLC03, CC08b, CSW10, CWWK10, CTHW12, CW12, Cho13, CL13, CFN07, DGV+07, DBCdP11, EEA13, ECRVMS11, HBG+13, HST15, HWHT11, HC01b, HH10, HL09, NSS10, JLYK09, JXLC15, Kar04b, KLP10, KPSK09, Korp99a, KCV11, KMSO9, KV05, KRCK08, LSI7a, LCC10, LT09, Lh07, LY09, LT11, LZ13, LL14, LWOY16, LYL+16, LMA15, LKK14, MLHL12, MLKL11, MMZ+16, MBM+09, MK08, MLD16, MWH01, MC10, MDO+10].
KSW93, KN97, Kun95, KGH +96, LH93, MWH98, MS90, Mil96a, MO90, MD89, Moy96, NC96, Ng93, PM90a, PBC93, PD98, RA96, RMC93, SW93, SCG +93, Sei89, SW94a, Sta93a, Tal93, TL96, UW95, WR93, ZZ88, AI 12, BK95, BWDP00, BF96, Car94, ÇZUB99, CPWF98, CLSC98, CC94, CL04a, CZC +18, CL15, CL17b, Cho04a, DSR03, DSA +04, DHL06, DIP98, EK05, EMM01, EVR11, EB14c, FBB +12, FN00, FTSC12, FCL +00, FS05, GRRX01, GJP96, Har97, HCN00, HL94b, Jia99, Jun00, KAS13, KMSM08, KLT07, KCR16, KC98, KR16, LS92, LP93, LS +07, Li98, Li99, LS07, LFY +99, LJS05, MLB09, MJ14, Mat96, Mer13, MT98.

object
[NQ98, OAC11, OB13, PL94, PSMB01, Phi04, Phi05, PM94, Pon03, Pon05, QK08, Raj94, RR98, RS00, Rom99, SPK99, SNBH08, SKL10, SW96, SSSA17, SSS17, ST01, She02, SS98, SMCL96, SK02, SC01, SPSM03, TA02, TQ05, TK00, TMD07, TH02, TL07, TL09b, UbICLS94, VTZ +17, WT01, WK88, WDMR99, XNP07, ZEY04, ZL07, ZXL10, Chut97, Glasa93c, Glasa94f, Got93, GHKR04, dAGSdFS +15]. Object-based [CGL +04, BK95]. object-linking [FPW96].

Object-Oriented
[AC97, AHG93, BC94, CH94, EHS93, JB91, KO95, KSW93, Kun95, KGH +96, LH93, MS90, Mil96a, NC96, Ng93, PM90a, PBC93, PD98, RA96, RMC93, SW93, SCG +93, Sei89, SW94a, Sta93a, TL96, UW95, WR93, ACDF01, Bar94, Dav95, ES97, Iso01, JH99, MO90, MD09, AI 12, BK95, BWDP00, BF96, Car94, ÇZUB99, CPWF98, CLSC98, CC94, CL04a, CZC +18, CL15, CL17b, Cho04a, DSR03, DSA +04, DHL06, DIP98, EMM01, EVR11, EB14c, FBB +12, FN00, FTSC12, FCL +00, FS05, GRRX01, GJP96, Har97, HCN00, HL94b, Jun00, KAS13, KLT07, KR16, LS92, LP93, Li98, Li99, LS07, LJS05, MLB09, MJ14, Mat96, Mer13, MT98, NQ98, OAC11, OB13, PL94, PSMB01, Phi04, Raj94, RS00, Rom99, SNBH08, SKL10, SW96, SSSA17, SSS17, ST01, She02, SS98].

object-oriented
[SMCL96, SK02, SC01, SPSM03, TA02, TQ05, WK88, WDMR99, XNP07, ZL07, ZXL10, dAGSdFS +15, Chut97, Got93].

Object-Relational
[ANB93, dRSBA13].

object-relational
[Phi05, TH02].

Object-Z
[GHKR04].

Objectives
[ARMC16, CV16b, KS16, LHH10, OKS +15, PSS +16, YH10, ÇZUB99, MKL +15].

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

Object-Z
[GHKR04].

Objectives
[ANB93, dRSBA13].

Objectives
[MS97, PL96, WM00, CDDF99, GAWC91, HL02, IBNM11, IS03b, KLL +11, Linn12a, Pon06, RVM06, SM09, SJ17, ZMAER99].

Obstacles
[DCP12, GSdS16]. obtaining [CHL +13]. obvious [Gla95c]. OCCAM [BdADH94].

OCCAM
[HK98].

ODMG
[LLK05].

ODMG-compliant
[LLK05].

Observe
[ZHS01]. observers [JL04]. Obsolete
[Hab85, Gla92c].

Obfuscated
[DM17b].

Observational
[YBE17]. Observations
[CBT +14, IS03a, KWS +17]. observe
[ZHS01]. observers [JL04]. Obsolete
[Hab85, Gla92c].

Obfuscated
[DM17b].

Observational
[YBE17]. Observations
[CBT +14, IS03a, KWS +17]. observe
[ZHS01]. observers [JL04]. Obsolete
[Hab85, Gla92c].

OBSERVATIONAL
[YBE17]. Observations
[CBT +14, IS03a, KWS +17]. observe
[ZHS01]. observers [JL04]. Obsolete
[Hab85, Gla92c].

ODMG
[LLK05].

ODMG-compliant
[LLK05].

Observe
[ZHS01]. observers [JL04]. Obsolete
[Hab85, Gla92c].

Obfuscated
[DM17b].

Observational
[YBE17]. Observations
[CBT +14, IS03a, KWS +17]. observe
[ZHS01]. observers [JL04]. Obsolete
[Hab85, Gla92c].

Observational
[YBE17]. Observations
[CBT +14, IS03a, KWS +17]. observe
[ZHS01]. observers [JL04]. Obsolete
[Hab85, Gla92c].

OBSERVATIONAL
[YBE17]. Observations
[CBT +14, IS03a, KWS +17]. observe
[ZHS01]. observers [JL04]. Obsolete
[Hab85, Gla92c].

Observational
[YBE17]. Observations
[CBT +14, IS03a, KWS +17]. observe
[ZHS01]. observers [JL04]. Obsolete
[Hab85, Gla92c].

Obfuscated
[DM17b].

Observational
[YBE17]. Observations
[CBT +14, IS03a, KWS +17]. observe
[ZHS01]. observers [JL04]. Obsolete
[Hab85, Gla92c].

Observational
[YBE17]. Observations
[CBT +14, IS03a, KWS +17]. observe
[ZHS01]. observers [JL04]. Obsolete
[Hab85, Gla92c].
[TN05, Çam00b, DWC17, FHY17, ZM06].

once [CB89a]. 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 [Gla98k]. Online [VPL+10, CL17a, Dan17, GSM15, KH010, LCF+06, MCS+12, NKJ+09, PTK00, TH05, YCWW15]. only [Gla98k, HRB12]. onto [AO16]. ontologies [FdSdP08, HS11a, LPP+10, RHRC13, ZLT10]. Ontology [MCS+12, YSG17, AACT13, BLLGSMB11, KSAR18, MJF10, OHS01]. Ontology-based [YSG17, MJF10]. OO [BDGR01, CBKK08, JMM99]. OODBMS [HLMB07, LLK05]. Open [CF07, FG94, GPT+16, AW07, ACB18, ALRP16, BCG+14, CL05, DFCPSF15, DST+04, EB14b, GDLB16, GW10, JBSL12, KTF15, KKT17, KHMA12, KK17b, KL07, MMB00, MSB+02, NPC12, PLCC09, PAB+17, PPS12, RA16, RNR17, SLS08, SA12, SM08, SSA08, SG12, TDK+07, YLXZ16, YSC+06, ZE03, CFMRL11, GL14, KGM10, LMWM18, LLS11, MP12, Shi12]. open-source [CLL05, KL07, RA16, YSC+06]. OpenBSD [YSC+06]. OpenFlow [CCdR+16]. Opening [JBSL12]. OpenMP [DSGS17, NEM17]. OpenPGP [MBB11]. OpenVPN [LV+09]. OPERA [CL05]. operand [LSC04]. Operating [SCK86, TTT93, GPPT16, HK13, IBP03, PLM07, SRT+12, ST89, WW00, YSC+06, GAWC91]. Operating-system [GAWC91]. Operation [CH94, LWB+13, Lin14, WGZ+12, ZS01, ZH05]. Operational [AN93, FAS94, LM03, RBM95, Bai05, OD10, OKMD12]. Operations [Hač91, NM93, RA91, DZT+14, HL94b, PWY+16, TCSC04]. Operator [ILZ14, BLM+08, CV16b, HW17]. Opinion [GNA17, TPTV17]. OPNets [LP93]. Opportunistic [HLMB07, BCLW11, NSA10]. Opportunities [SBAH17, AZX14, ACW10, BDO11, CDPM17, LAH+16, MBL+99, Oja16b, SFJ04, TVMS18, TE09, TC10, TC11]. optical [CB89a, LYX09, WGY+08, AT18]. Optimal [CY00, CL97, DXPY03, HL06a, LM13, PM99, Pha94, UH86, WXY+17, AM10a, CZdV98, CL17a, CSG05, DDD14, Hua05a, JE02b, PK01a, WHL89, WDS09]. optimisation [GA13, PG05, PACH13, WRT+13]. Optimistic [BKS85, wLyLH97, CKL98, JFG07]. Optimization [BRMA+09, Pot13, ADMOK+10, ALRP16, ARMIC16, BLM10, BZ14, BAI14, CDC09, CPYZ14, CHL04, CK02a, CAG17, CV16b, ELHC13, GRT13, GCS+11, KHSD10, KAM13, LSE12, LLZW14, LCL+12, MCL+17, MDOWB+15, MBAG11, MAG12, MRJD+12, PS15, PCC02, PK02c, PRN17, RCCV011, RGH17, San16, Ski13, SGO13, SWES16, TJH15, TXLC12, TDW+14, ÜDÖG04, XJT+15, YTW+13, YYWW07, ZCT+09, ZYZZ14, Zha16, dCPV10, dRSBA13, vdBK94, AZ11]. optimizations [VP07]. optimize [AN16, AKL14, LVVT17, MS03, MAS13, RMCH+14]. Optimized [DHC+11, DRCG12, GWW+11, KCV11, YF15, ZDC+11]. Optimizing [HYC02, HLL01a, QOLJ16, C¸T13, CCSC07]. Optimum [Leu92, OG80]. options [ÖKT09, WOH08]. oracle [JCK+17, KAS18]. oracles [CL18, CCHT09, RG10, ZT10]. ORB [WCLK07]. orchestrated [ABC+13]. orchestrations [TTC15, ZTC16]. Order [BP86, KML94, LPP15, CCH09, LJI10, LWHS05, PDM13, nQYD11, WCC13, ZJZ+17]. Ordered [KD91, HY03, JHYK10, MLD16, WL05]. Ordering [ZA12, HYC04, KLMO06, PS13].
Orderings [LVB+93]. orders [CTA94].
Oregon [Har90b]. organisational [WK15].
organisations [YMM+17]. Organization [BY85, Bos12, Car99, JBSL12, JH01, LZ06, DPS03, MP94].
Organizational [AP97, ISM11, Har90b, Mat96, SG12, Tha80, Woh16, ACS07, ABG02, BCV06, FMP90, JMM17, MMB10, RSS00, Th94, TW08a, WKbOS17, WRR14, WSM15].
Organizations [BY85, Bos12, Car99, JBSL12, JH01, LZ06, DPS03, MP94].
Organizing [BBØ96, Tan96, BNR09, BM17, GAKF13, HM16, PSMB01, XLM+15].
Orientation [Moy96, ADZ+09, Gla94f, Gla96g, Gla93c].
Oriented [AC97, AHG93, BBEM11, BC94, CFFT08, CFK91, CH94, CG94, EHS93, EMSU11, Jo83, JB91, KSW93, Kun95, KGH+96, LH93, MWH98, MS90, Miß96a, NY84, NC96, Ng93, PM90a, PBC93, PD98, RA96, RMC93, SW93, SCG+93, Sei89, SW94a, Stat93a, TOY95, TL96, TL95, TDB97, TDT08, UW95, WR99, AI12, AM15, ARS10, ACFD91, AK15, Bar94, BK95, BWDP00, BF96, CLX+04, Car94, CZUB09, CPW98, CTC96, CLSC98, CL06a, CCG+10, CC94, CL04a, CZC+18, CL15, CL17b, Cho04a, Chn97, CHL+13, CGPT14, Dav95, DSRS03, DSA+04, DGT+04, DHL06, DTV09, DP98, EMM01, EVR11, ES97, EB14c, FBB+12, FNo0, FTT92, FCL+00, FS05, GRRX01, Gl96i, GV99, Got93, GJP96, GMU93, Har97, HCN00, HL94b, ISM11, ISO1, JLU+10, JH99, Jun00, KAS13, KLT07, KKH+16].
oriented [KSH05, KKK08, KC98, KR16, LB05, LS92, LP93, LC00, LCL04, LJ06, LMN10, LVM07, LMCHB17, Li98, Li99, LS07, LJ95, LM96, LLL+14, LNN13, MFF10, MLB09, MJ14, MTF14, Mat96, Mer13, MPS+12, MPLL+15, MT98, MQ90, MGvFCB10, MD89, Mur08, NSW11, NQ98, NBR+13, NGC02, OAC11, ONS08, OB13, PL94, PNJGF12, PSMB01, PL99, Ph94, PFF12, Pot13, PHBJ16, RA94, RR98, RS00, RV91, Rom99, SCS15, SGP12, SNBH08, SKL10, SW96, SSA17, SS17, ST01, She02, SS98, SMCL96, SK02, SC01, SPSM03, SL01, SWES16, TA02, TQ05, TM98, THWC10, TMD07, UZ09, VP07, WJ99, WXY+17, WZM12a, WZM12b, WK88, WDMR99, WHHT08, XNP07, ZL07, ZXL10, Zhu00, doZR+04, dVRB13, KCS08, dAGsFS+15].
original [CL06a].
Origins [BWW+18].
ORL [UhCLS94]. orthogonal [LC07]. orthogonality [RFZ08]. OSA [TDK+07]. OSA/Parlay [TDK+07]. OSS [BWP16].
Other [MS97, Gla00j, RGBM06, SC14, YL06].
Outage [Har92h, WLL17]. outages [DM17b].
outcomes [CBAV16, FMR15].
Outgoing [Car08]. outlook [DFG+13, Rav81]. output [KAS18, SRT+12].
outsource [SYT+17].
outsourced [DvdVA+13, ZML17].
Outsourcing [Gla00e, AV12, AK16, BVN07, BWP16, Jør14, KNA11, ZAY12].
Over-confidence [JTM04]. over-fitting [WQJZ10].
Overcoming [Che17, CDP05].
overhead [MA09].
overhead [RwJK01, WWC98].
overlapped [MK16].
overlay [DY15, MARD16, SSM+09].
overload [JEEL16]. overloaded [MA09].
overloads [Rot89].
overriding [Rad04].
Overview [AF96, Ber91, CBOR88, IKCN91, CBT+14, EG11, Kam95, PK89]. owned [GAWC91]. owners [GZS+18]. ownership [CL08, HH06, Lin01].
Owns [Har95a].
P [BRC09, LJDK10].
P/S [LJDK10].
P-S-CoM [LJDK10].
P2P [SSP+15, LLW12, LZ06, OK11, SSP+15, ZXTT11].
P2P-based [ZXTT11]. Pacific [LW02].
Package [DK94, SL96, AAM16].
Packages [LTT92, AKKS11, JS11].
Packaging [Bas97, VJB06].
Packet [GFP11, BP15, ELK06, FGB10, HHL06, HCC05]. page
pattern-based [DACY07, FPW06, HP16, KY10, KLL17].
Pattern-Directed [Kor83].
pattern-driven [HK13].
Patterns [ABJ+17, CM93, HGK+06, LIC92, MS97, PH93, SO03, AA07, AKKS11, ACS13, ACFD01, BJ03, BZ10, BNR09, CSF+14, CCG+10, CHL11, Ciec16, CRESF+13, DJW08, FVHF+15, FMR11, GGM11, HSC15, HA10, HJ12, HCC08, ACDF01, BJ03, BZ10, BNR09, CSF+14, CCG+10, CHL11, Cic16, CRESF+13, DJW08, FVHF+15, FMR11, GGM11, HSC15, HA10, HJ12, HCC08, HHK13, JLFM17, KKR16, KVT+17, KCS08, KP07, LTT+09, LJJ+12, LLX+11, MRY17, MSK+17, MKHLB16, OKS08, PB04, RAJ15, SCS15, SL17, SK11, SMHMA08, SL03, SB17b, SC07, SJ13C, Sp01, STA10, TL99, TL09b, VPL+10, WCC+14, FVHF+15, FMR11, GGM11, HSC15, HA10, HJ12, HCC08, LLX+11, MRY17, MSK+17, MKHLB16, OKS08, PB04, RAJ15, SCS15, SL17, SK11, SMHMA08, SL03, SB17b, SC07, SJ13C, Sp01, STA10, TL99, TL09b, VPL+10, WCC+14, YZC15, ZTZ+11]. patterns-based [HSC15]. pave [WLL17]. payload [FF12, KC09]. payment [HLL01b, YL16]. Payoff [Bro81, Gla91a]. PC [HHZ92]. PCS [WCC13, SHS+07]. PDE [OLZN13]. Peer [BCG+14, BGG+06, KSHC14, LHH10, Lok06, Loo05, LKK14, MK08, MLD16, Mül05, OK11, SHN14, SM06a, SS+09, SS13, YH13, ZK04b]. peer-to-peer [BCG+14, BGG+06, KSHC14, LHH10, Lok06, Loo05, LKK14, MK08, MLD16, SM06a, YH13, ZK04b]. [TLK+16a]. [AVC [LCC+13, LML13, LW13c]. brilliant [Gla89d]. CD [Lai97c]. Class [CH94]. Cost [LM94]. DCOM [IT03]. EDI [LTC01]. failure [Gla98c]. frequency [CS12]. generalization [Raj94]. hardware [TCSC04]. IEC [EG00, EB00, EJ01, JH01]. IFIP [LH12]. Industrial [BHR89]. IT [LTC01]. Knowledge [Mot96]. Macro [HC87]. Module [ZSFS93]. monitors [HL00a]. MUS-T [VAS+04]. non-real-time [CCSC04]. OCL [CCR14, OT17]. or [HHKWB16]. output [SMU98, SED16]. PAC [CHL05]. Parlay [TDK+07]. performance [ED04]. pull [DF99]. Rule [UW95]. server [Gla97d]. software [CNSG12, Moy00]. Standby [PK02a]. subscribe [CDRT13, LJC16, LVPMPCLS13, LJD10]. university [MBL+99]. Pencil [Gla96j]. People [OS87, AKH12, FFD+14, HWD+15, MPP+15]. people-oriented [MPP+15]. Per-flow [AM10a]. perceived [ETM10, OGD+13, LL18]. percentage [LL18]. Perception [JKD02, CKC09, JKW09, KWT+00, KLMZ08, KJ99]. Perceptions [RS00, GW10, L04, LSL1, SHW09]. perceptron [NHC13]. perceptual [MK11]. Percolation [Paj12]. Percolation-based [Paj12]. perfect [LCC10, DM07]. performability [EBJ17, EK13]. Performance [AAMS16, AAA10, AAA12b, Amm91, Ano84c, BMAH11, BM07, BZ14, Bha84, BAP+1, BM93b, CL+05, CZ91, CUY09, DZT+14, CF96, Goe84, Gor91, GDF86, GLJ13, Ha86b, Ha89a, Ha89b, Ha90b, Ha92, HLWC04, Hua05b, IMM95, IBP03, Kar04b, KP97b, KNT86, Lai97c, LZW97, LJM11, MK17, MPS86, MN12, NSA10, NSL00, PK10a, Par96, PH93, PLF05, RA91, Rv93, RCD+93, SAA93, SM06a, SSK96, TPK12, TMB02, Ver89, WHPM86, WPP+09, Zha16, AdB13, AHLH16, ATV18, A998, AL10, ABW07, BML+13, BHM12, BJK06, BKRO9, BBS00, BDPRC18, BT17, BK17, CDI07, CLL99, CSW10, CL10, CBZ+16, CT00, CS12, DI06, Do10, DWC17, FCI16, GL300, Gok09, GMS07, GAWW07, GAK92, HH07, HLM10, HZT+16, IWF07, JKW09, JRB+06, KBDGAW16, KAL14, KR98, Kor99b, KDEK04, KCV11, LTK+06, LJ05]. performance [LS05a, LSA01, LZ16, MK06, MK00, NLSK10, NSL+07, NK14, OS09, OFWP07, PCH12, PH13, Pont05, Pot13, PSG+09, QL03, QOLJG16, RH18, RLY+13, RQD+17, RVC17, Row86, ROFG13, SPC16, SO03, SK03, SCW12, ST07, SMU98, Shi17, SA11.
SSP+15, SVMAM04, SW99, SK01, SSC08, SJK07, SDG+07, SS13, TBC+16, TKCR14, TDK+07, TMD07, TDW+14, VSD12, WYCC13, WMD+10, WW00, ZHH+17, dL13, ADMOK+10, OSH+18, ZLZ+96.
Performance-based [ZLZ+96].
performance-driven [SPC16].
Performance-Reliability [Ha86b].
performances [CCG+07].
performances [CTK13].
Period [BRC09, FHL+15, PK01a].
periodic-frequent [KKR16, KVT+17].
Periphery [LW17].
permutation [HRB12].
Perpetual [Fei12].
persistent [TGP11].
personal [KCK+98].
persona [ARH+17].
personalized [BFPAGS+08, FMPS16, KUK07].
personalizing [SA+10].
perso nel [FF89, GA11, PPN+15].
Perspective [AH93, Deh90, Hon90, Joy94, O’N83, Pla92, RAC90, RA91, CO08, EED16, EUR+13, Hal92, Haz02, HM16, JCYT16, JS90, KBJZ15, mJKE01, Kim07a, Kuo00, LC09, LS17b, LMWM18, LZHS11, tLF89, SG12, SAR15, SOS+16, Som13, Vau07, WOH08, GRR16].
perspectives [AKH12, IWO2, LSV+06, MBL+99, NAB+13, YLCZ12].
Perturbation [LXJL10, LCC+13].
Perturbation-based [LXJL10].
Pervasive [LP07, ALT+09, AHH+10, BS12, CELS07, CMK+11, CJO9, JLZ07, KAK+13, MPG+08, MGI07].
Petri [AHW10, CR06, HA03, LKJL01, CCC06, BHM12, Chr86, Coo90, 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 [Ph06, OH15].
PP-Miner [WLBH16].
Phase [KL95, OKOM97, TD80, CK02a, HI12, HL6a, HY95, LZC14, MDMC06, Ml00b].
phased [WD99].
Phases [Zim84, APS16].
PHash [Shi17].
Ph [DSGS17].
Philosophy [BBF+90].
PHP [DG18].
Phrase [AB90].
phrases [CP09].
physical [GBH+16, LS17b, NI13, ZG00].
physical-task [NI13].
picture [LC00, LY01].
pictures [CL98].
piece [DZ00].
Pig [SAH12].
picture [BRG+12].
Pilots [Gla97i, MM95, HBGV08].
Pinned [HH05].
Pioneer [Gla97m].
pipeline [KAS18, LC08].
pipelined [WMOK11].
piracy [Th94].
pitfalls [Gla95f].
pivoting [PS14].
pixel [HCL12, WWTH08, YWTW11].
pixel-value [WWTH08, YWTW11].
PL [Bel91].
PL/1 [Bel91].
Place [FN86].
placement [DHC+11, HL02, MCC03, OCC12, TVA04, VMO0, XJZ+15].
Plagiarism [Wha90, TLZ+16].
plain [LW13a].
plan [Pfi95, Sam93, GLY10, MD89].
planned [NR04].
Planning [DLG96, Sam93, AN01, ABL16, BMLL14, BK17, FCB+16, GRT13, KKK08, MH12, MOHB08, NRG08, PK02b, PIG08, Ski13, WC99, WAW02, WCC13, ZHS01].
plans [Pot13].
plant [YKC+05].
plasticity [dVRB13].
Plate [Car02].
Platform [SRDLC09, vHJBP+17, AKL14, APS+10, AM10b, BD17, CdAM+14, CdR+14, CMM15, CDM17, GTA09, HS15, HWD+15, JHSB09, KPT09, MBV14, NBR+14, PAS+10, QOLJG16, RA16, ZLD13, Zhu04a, vJAJ16].
Platform-independent [SRDLC09].
Platforms [SKT17, CCDD00, FHL+15, GD04, GPCC17, ZCC+17].
playback [NXS00].
played [WLL17].
player [MQG+17].
playing [BPM06, Dan17].
playout [FGBC10].
PLC [VFH+17].
PLC-based [VHFF+17]. please [CPT05, TC89b]. Plenty [Gla95f]. PMIPv6 [CL13]. Point [BK92, Rei90a, BGLG13, EAH+11, Hu05b, HCC05, MJZ+10, OR00, Shv03, ZLCY06, AHGS05, WL10]. Pointer [BL98, MC04]. pointers [EKV05]. Points [AR94, Dol97, FW97, FTAM99, GAT15, SvV08, SHW09, Z16, Cha95, SSP17].

Points-to [FTAM99]. Poisson [AC16, Eva97]. poker [MH12, MOHB08].

Policies [CH3, HHH7, RCSD93, WKM94, Aba08, CC09b, DIP98, FBB15, PCBB+11, SW10, ZK09]. Policy [Sch81, BLS18, Çam00b, FSGW11, Gla95i, Gla97k, HC04a, Hua05a, KLRW01, MBM+09, Qui94, RMD11, ST11, TYH04, YY04, TKS11]. policy-based [RMD11, TKS11].

Polyhedral [THP96]. polymorph [FBM09]. Polymorphism [Kr91b, TC10].


Post [Hag91, LS07, SS12, SL08, AS10].


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

Postgraduate [BHR89]. Posting [MCC02, MCC11]. potential [HMC01, KWS+17, VT14]. Potholes [Gla88b]. Pounamu [ZGH+07]. Power [BLM10, TKJ15, wZFG13, wZFG14a, wZFG14b, ASV+16, APS+10, CWK10, CW12, ED04, EB17, KKKH11, MAS13, PAS+10, RITF+11, TC12, VA17, WDC12].

Power-aware [TKJ15, wZFG13, wZFG14a, wZFG14b].

power/performance [ED04]. powerful [Ayr04]. Practical [CSR15, CP07, DA86, LT09, SPS03, VP92, WH97, AZGvG99, AMS+10, CCF+04, DB06, FG15, HH00, HZ15, LWBH16, MMTS15, PSG+09, SOS+16, TCM19, ZMAER99].

Practice [AM94, BKW10, CJT+16, Duv95, Gla90h, Hag91, Het95, LSDL95, RBM95, Ano94d, BGS+16, BDPRC18, CJ05, CO08, Dav99, Fer00, Gl98, Gl99a, Gl94h, Gl94b, Gl98j, Gl00m, GTA14, Han12, KTF+16, yL98, Qui94, QHS08, RZL+16, SB14, VC+16, Wei14, Gl94f].

Practicing [GK91a, PW87, BD16, BV16, BCG+13, CCP18, CWJK13, DD01, ETM10, FF89, GV10, GZ13, GCCBD15, GCDY16, HDG06, IBAH12, JH99, JDLS16, KT12, MKK09, NBF16, PC98a, PC98b, PFL16, Sai02, VHF02, WWSS13, ZADA15].

Practitioner [LPS07, MRW+94, BH02, BH03, GCDY16, Haz02, KLMZ08, LMNA17, PIG08].

practitioners [AHC+11, CCP18, PV90, PWS05].

Pragmatic [Bar92, Jef92, NS83, GP98].

Praspe [DG96a]. pre [Gil98b]. pre-natal [Gil98].

precedence [AR18]. precious [v10].

precise [CCW02]. precision [LKP13].

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

Predicate-Event [Sch91]. predicates [DOL+16]. Predict [LH93, AAM16, KY10, LRV03, LS98, MER17, MRR00, NHH+12, OY16, WRS+17, XYCL17, ZXL10].

Predictable [ICS14, HMSW03].

Predicting [ACB18, ABL16, CPV+14, EE08, Hur93, OHH94, SD16a, ZKS17, ZL07, AdAD17, EBBR01, KR16, LMA15, TL09b].

Prediction [Cav94, CW90, Lee93, Lip79, Lok96, She95, AI12, AGC13, AC16, ABJ10, Bai05, BHX05, BKR09, BFLP09, CAV16, CMM15, CLGL05, CSS+13, EMM01, FF12, FSS+13, G08, Gro07, GJ08, HJBB10, HCS09, HC10, JTM04, KY10, KRO8, KCV11, LCT10, LS05a, LCLF13, LG15, LSF04, LTR10, Lunch16b, MVL16, TAYR16, TAYR17, TL19, VHD97, WH97, AZGvG99, AMS+10, CCF+04, DB06, FG15, HH00, HZ15, LWBH16, MMTS15, PSG+09, SOS+16, TCM19, ZMAER99].

Prune [ACB18, ABL16, CPV+14, EE08, Hur93, OHH94, SD16a, ZKS17, ZL07, AdAD17, EBBR01, KR16, LMA15, TL09b].
predictions [JFG07, MS03]. Predictive [LV97, LMYMGT08, PJT17, CS15, HWHM02, LH08, RSB14].

predictor [OLZN13]. predictors [Gla00k].

preemption [Kim17]. preemptive [FSPH16].

Preface [MS17a, SLR16]. Preference [Sca88]. preferences [LS05b, MLD16, SPLW17]. preferences-based [MLD16]. preferTrust [MLD16]. prefetching [Pou03, Pou06].

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

premise [AAMS14]. Pre paging [HH87, WKM94]. preparation [SAH12]. Prepare [Ano87e, Sam93].

prescription [MM01a]. presence [LJM11, PS15, PJK13, PV94, SMZC12].

present [MKNS06, ZGZ13]. presentation [ZL11]. presentations [CH05, HKY01, Je92, YY04, YWT07].

preservation [LCLF13, ZLM11].

Preserving [AAH12a, MCV16, BKS13, BKS14, BJ+11, DEA14, HL11, Lin16].

Press [LZ07]. Preventing [CLW05, WS12].

prevention [Ab13, BRG+12, CC07, CCKM09, KHC16, LCLL07, WAWO12].

price [LZ15]. pricing [AB10, LZO+16, Oja16a]. primary [HMC98]. prime [Gla96h, CG15].

Primer [LZ07, AV04, AV09]. primitive [LCLP16].

primitives [HZ15]. Principle [ZX94].

Principles [Boe83, LMGHB17, Loh84, PW87, BGS+16, BM00a, BDA+02, FJ98, GDFFP+10, ZMK12].

print [KPS10, PKS18]. print-cam [PKS18].

print-scan [PKS10]. Prior [SL80].

Priorities [Let00, BS09, Hač88, Liu98].

prioritised [HLMB07]. prioritization [CZC+18, DvdVA+13, HCC10a, HPH12, HLLS13, HCT+15, JG08, JC15, LKZ12, MCTM11, MKS+18, MB17, PSS+16, PSEE12, PMB15, RST98, SPLW17, SB12, SCC16, ZCT+09, SD16b]. Prioritized [ZS16, PD16].  Prioritizing [FWP93].

Priority [HYA11, LLL00, LSV+06, RCS09, AKA+15, BRC09, BCF+05, FHL+15, FSPH+16, GAK92, Hač92, HC01b, KSN17, Kim17, LCLS16, LZ13, LHSK06, PNK96, wZfG16b, dOCS13].

priority-aware [LZ13]. priority-based [HC01b]. PRISMA [ARS10]. Privacy [Chan16, DEA14, SY16b, AGBD14, CDS10, Ch04a, CRKH11, CHL+08, ECRVMS11, Lin16, MXZ11, MIKG13, SLZ12, SGPBC12, TKH+11, WSJ14, YYS+16, ZSM05, BJ+11]. privacy-aware [AGBD14].

privacy-enhanced [TKH+11, ZSM05]. privacy-focused [WS14].

Privacy-preserving [DEA14, Lin16, BJ+11]. private [CHL+13, GPSS+13, KUK07]. Proactive [DM17a, HLW08, LR04, BDDG04].

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

Probability [HP90, LS07, MSGGL12, RCCV11, YXP+18]. Problem [Chr86, Gla90e, Nit98, Ano91c, BCV06, CH09, CJT04, Dar02, DSS09, EK12, Gla89d, Gla91i, Gla97h, HR95, HCDJ08, KK17b, KEK04, MJ14, MARD16, PS15, PA99, PV94, PW03, SS15, TNA01, Viz03, XJZ+15, JZJ+17, Zhu00, ZGL+10, CKL12].

problem-oriented [Zhu00].

problem-prone [TNA01].

problem-solving [DSS09, KK17b]. Problems [BB81, MPS86, WB89, AR17, GH04, JE02b, JK12, KSENM17, KRHZ05, LL07, LCL+12, SYBN12, TTR+13, VIL18, VHL14, YF15, vGB02].

BKSM14, KKiMT96, SD02].

**procedure-oriented [AK15].** Procedures [KK81, OS87, Mil00a, Ski13]. Process [APL95, ANB93, BH02, Bhi90, BBO96, BW93, CT94, CB91, CP97, CGA08, De 97, DLS94, FWP93, FG94, Gla88b, Gla93e, HBCC94, HF08, HSPD14, HHSR94, Kun91a, Lai97a, Lan90, Lee93, LCF08, LAHS97, MMB10, PM90b, Phi81, RW01, Ry93, SL96, TM97, AKH12, AAMS14, AAGT16, AK08, AHHL16, APW14, AL05, AAN11, AF16, AMGG14, ACDG02, BKZ06, BWW18, BH03, BM05, BHB+05, BBA10, BGLG13, BKB07, BM00b, CGP05, CCC05, CC99a, CS01, CHL05, Cher99, CNKL12, CO08, CGSGR06, DCAC09, DA07, DHJ05, DI01a, DI01b, DZW+09, Ebe99, EB00, FDAM12, FCSM09, GMMGP15, GDLB16, GW01, HL01, HKH06, HHW01, HRS95, HPF16, HFC01, HFRHS09, HBOS13, IBM11, JPK04, JPM07, JMM17, JH01, KKT17, KSKP11, KMR99, KSAR18, KRHŽ05, KTF+16, Kum91b, LPJP09, LR99]. process [De 97].

**Process-based [FG94, KSKP11].** Processes [AR94, AS96, BCD92, FFdRG+14, KD91, KL91, Let87, MSB+02, TK87, AHW10, AC16, AM10a, BNVdh05, CC07, CXX+15, CBS00, CLF+13, DI01a, FSG+11, GR05, GAW92, Hač88, HH08a, HRN+01, JST10, JR15, KLRW01, LH06, DPS03, Mor99, PRS11, PS00, RH03, RRM17, SMZC12, YLXZ16].

**Producing [SHW02, VL94, BV16, JBSL12, MPAA15].** Product [CBT+14, CGA08, DSB05, ESWA18, Esk89, Lan90, MBCD86, ACS07, AD07, AK08, AKL14, BKSI5, BHM12, BDMSNO+17, BBS10, BW01, CDSdSG+18, CFAP17, CHL05, CNKL12, CV16b, Del08, DGRN10, DV10, Ebe07, EB14a, EBB09, FL05, GMMGP15, GPHS08, GWVW+11, HJN11, HF16, HFC01, KDS+08, KG09, KPS08, LMN10, LS05b, LDL07, Lut00, LG03, MNS13, MC16, MAGC+17, MD16, NAMA+17, NRG08, OH15, PLHP+15, PBD+12, ROR11, SSS17, SdSdGMSN+13, SSAS11, TBG13, URG10, UD10, UIK17, WAG15, WGS+14, WR10, YMM+17, ZR04, dSdMSNO+14, dBvV08, dOSdAdSG17]. Product-Form [MBCD86, BHM12, OH15]. product-line [KDS+08, UIK17]. Production [BCD92, DK97, HBCC94, HP90, KER92, RV93, Gla97e, HK09, VHFS15, VHFF+17, ZKL+09].

**Productivity [RV93].** Productive [Bhu89, Cha95, DB86, FWP93, Gla88b, Gla90c, Gou95, GR97, JL85, Jef97, KMO91, Law81, Tau92, Ano90d, Ano91b, BS01,
Gla88c, Gla91f, RSGH12. **products** [KL07, RHL+17]. **Professional** [Got92a, Mat86, TKS95]. **Professionals** [CM92, Lue92, RZ94, FF89]. **profile** [Bai05, CK00a, Cic16, NLSK04, OCC13, RZMPM12, TR00]. **profiles** [BK17, GJ08, PC10]. **Profiling** [Ala15, KMK17, LWLL12, TZ12, TC12, WLZ17a]. **profit** [GCMB17]. **Program** [AS96, BYY87, BL98, CS85, CH83, Eva83, FS91, GA95, HOT97, HL83, HB89, HUMT92, HU96, JO83, KL95, LDN87, L唏80, Let87, LXZS06, MS81, Mar84, M唏90, LDN92, PW92, RBCM91, Sed93, VR94, TZ92, WBR90, Yan94, Zhao93, Alz98, BHH+10, Bra89, CS16, CH07a, DDF+05, DW14, DSO4, EK12, FTAM99, HBD03, JCK+17, JRO12, Kam95, Kri06, LNY06, LLL17a, OR00, PCGD92, RSS00, RB89, SZ11, aSRZ+18, TL89, WHL89, WGH00, WW06, YLYL17, ZG00, ZC06, ZCT+09, Qui94]. **Programmable** [CBC14, AYZI10]. **Programmer** [KMO91, OS87, M唏07]. **Programmer-Nonprogrammer** [OS87]. **Programmers** [AP97, Gla97c, M唏07]. **Programmes** [LLM+17]. **Programming** [AH90, AH93, Ber81, Iso95, IKCN91, KT85, KK81, LM94, MM95, MK90, Pul90, RB93a, Tau80, WR93, Ah88, ASMN15, ACB18, APCS10, BM05, dOBWT04, BJK06, BDGR01, CB16, CCG+93, DOL+16, EOM95, ECS15, ES14, EKV05, EED16, FS05, GPMI13, IHB+99, HCC91, JP00, LM10, LVM10, LAH+16, LYM10, MKM+06, M唏98, MNM12, PJK13, Rey89, Rot89, S唏M17, SeMC02, SM16, aSRZ+18, TK16, TL+16, VB99, YYW10, dSF12]. **progress** [DHH05, HH17, WT89]. **progresses** [LW02]. **Progressive** [HHH10b, YCW15, JHY10, FMRM15]. **Project** [AH90, AH93, Ber81, Iso95, IKCN91, KT85, KK81, LM94, MM95, MK90, Pul90, RB93a, Tau80, WR93, Ah88, ASMN15, ACB18, APCS10, BM05, dOBWT04, BJK06, BDGR01, CB16, CC11, CdOBT07, BB06, FY04, GL14, GGC16, G唏88, Gla98b, HM16, JSL16, JK00, JKWL09, Jwr16, JR15, KWT+00, LS17a, LM15, LPS02, LXG09, Lin99, LSD+16, LKB06, DP03, MS03, ML03, MR01, Mc80, Mcd02, Moy00, MH04, Mur99, NLSK04, NSL+07, NBF16, PCV+08, PKR01, PCCK18, PVSG05, PV06, Rg94, RKK16, RRT01, Sai07, SSF15, SAR15, SS07, SSC10, Sta10, Sta09, Sjk07, dBtdSS08, VLL18, WK15, XHW99, YAY13, YFZ+16, Hei95, Not85b]. **Projection** [Sta83]. **Projects** [Bl88, Eil92, MRW+94, OT92, SM92a, SA10, AAh12a, AbB17, Ban08, BCB09, CB16, CFMR11, CC08c, DvdV+13, DL99, FN00, FHT07, GC13, HH07, Jwr14, KP10, LMA15, LM1A17, MOH98, PD16, RSB+14, RSB+16, RR09, RCCV13, SS08, SSA08, SND13, SHHL12, SM07, Uzz13, WKB017, dOS4AdSG17]. **PROLOG** [BP91, LS92, AR17, Lok06, Moo98, Ura90, Vla98]. **ProMARTES** [TAB+16]. **Promise** [SCG+93]. **promised** [HS+1b]. **Promising** [KCK+98]. **promote**
[BDLM16].

QA [Fis81, JSHW14], QoS [BMLL14, BVV+10, CDEV08, CV16a, CDRT13, CL99, DGV+07, DHC+11, DLB04, EGG+11, HBG+14, KAM13, KD05, LR04, Li11, LG15, LLWL14, MYZC06, MLHL12, MV11, MG07, MPG+08, NKTJ09, PPM08, PPM12, PPM14, PPM17, PG15, SDG+07, SWES16, WTG+15, YZG+13].

QoS-aware [BVV+10, CDEV08, CV16a, DHC+11, MV11, YZG+13].

QoS-based [LLWL14].

QoS-enabled [SDG+07].

QoS-oriented [SWES16].

QR [LQLC16].

QSIC [CL11].

quad [LBCL10].

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

Quality [AJG+15, AS16, Bev99, Bol97a, Bol97b, CLH+13, DR92, DB86, Esk89, ELHC13, FGBC10, Gla92b, Gla92e, Gon95, GA13, HG91, Hon90, KHL11, KKL09, KKK08, LV97, Pre95, RB93h, Rv91, Rv92, TKB03, Tak97, TZS1, WNC17, YHZ+09, ZE03, dBrV03, ABO02, Ano87f, Ano92f, AHOP14, AAC+17, BDD+15, BGG09, Ber94, BLLL09, BMM11, BAM17, BL03, BWD00, CB16, CFMRL11, DCD018, CC08b, FM09, FFW17, FG15, FS01, GMP05, Gla92g, Gr007, HBG+13, HJN11, HNN15, HCS09, HPF16, HK09, HCC08, HW10, HT13, HKS+17, JLG17, JMP07, KGB11, KSH05, KC09, LAT10, LJA+11, LWZ+16, LSD+16, Liu98, LKB06, LMA17, LCM+04, Mlb00b, OGK13, OA08, PS05, PLY12, Pla95, RST09, SBA97, SJK07, SKF17, TQ05, VSS+11, WWT08, Wey99, Wij03, WKH11, ZTC16, ZYX+15, E97, Gla91d, YDB+12].

Quality-adaptive [CLH+13].

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

Quality-of-service [KKK08].

QualityScan [WOC15].

Quantifier [Bra96]. quantify [EED16, KB98]. Quantifying [ACG+15, HFE10, KAL97, KSFT89, ST07, WGH00].

Quantitative [DLS94, Dha95, DL99, GJ08, HRS95, Lan90, PS00, SS04, TLP95, AdAD17, CSF+14, GTF15, GTF17, HCC08, Liu98, LSAC04, MGvFCB10, RH03]. Quantitatively [nPHW+16]. quantities [KLNS07]. quantization [CL06b].

Quantum [AR18, LyWS10], QUASAR [CDRT13]. Quasi [WMW12, CBL+15, KKK+16, MWM12, MRT17].

Quasi-deadlines [CBL+15]. Quasi-static [WMW12]. quasi-synchronous [KKK+16]. quasi-systematic [MWM12, MRT17]. quaternation [WpWypN13]. queries [BG06, CJP98, Cho13, CM04, CKB02, CK02a, GSN+15, IBM11, JHYK10, LU06, LKL04, LCC10, MMP05, PSK05, PDE16, UVG04, VL94, ZIL10, vDBK94]. Query [RT93, ACL13, BL+08, CH11, CCLL11, CK02b, DCAC09, DI+17, GLWY10, HL09, ILZ13, KRR00, KRP02, LPP+10, LZXS09, LWXZ10, MCL+17, MCL09, ONR02, PC02, PCC02, PK02c, PKL03, Pra18, RJHKK08, RVCM17, SHN14, TLWS10, UDU04, YCSS08, vdBK94, RH06]. query-based [DCAC09].

Quering [ILZ14, CNG16, MIUM12]. Quest [SW94b].

Question [LH98, PMWC12]. Queue [MR86, BCF+05, SM03].

Queuing [BBG86, BDMK03, FMP86, Hac96a, MR86, Mue86, RCD03, OH15].

Queues [Cla86, Ha92, KSN17, KMS09]. Query [KK81]. QuickFuzz [GCM17]. quite [BG06].

Quo [MWH97]. Quorum [NM93, KTK01]. Quorum-Based [NM93, KTK01]. QVT [KLL17].

R [HLL01a, LZ06, PSZ17, PDBD18, Rei87, Rei90a]. R-Chord [LZ06].

R-SHT [PDBD18]. R-Tree [PDBD18, HLL01a].


RAID [LKL05, Tho06, YTW+13]. RAID-0
RAID-structured [YTW+13]. 

Raised [Mat86], raising [LCT10]. 

RAMCloud [LLGZ13]. Random [CKM10, MGM10, MTW97, WS12, YCG+14, CKL08, CKL09, CT11b, CLH+13, CZC+18, GP10b, GIW13, HZH+16, MRBN17, PJ09, RG10, YWE+13, FSS+13]. randomized [JC15]. range [Cho13, GSN+15]. ranging [MAAC17]. 

Rank [TC93, AKB11]. ranked [GZS+18]. Ranking [GS07, Cam00a, DH13, SM06b, SED16]. 

Rapid [CDS99, DZRH04, FFWE17, GD04, TGBF17, WK04, Zho94, CCG+10, KSH09]. rare [YHR03]. rat [MMZ+16]. Rate [VPL+10, AD07, CSGL05, FBD+18, NXS00, PMDH13, PTM08, ZP06]. rate-control [CSGL05]. rate-dependent [FBD+18]. rates [DW11]. rating [KRHZ05]. ratings [PQP16, XWZC14]. ratio [JZ07]. 

Rational [Gla93e]. rationale [BL09, LICA09, TBGH06, TJA07, Xia13, BB08]. rationale-based [TJH07]. rationalize [vHA13]. ray [BAI+14]. RCDA [PvV12]. 

RCES [LLCL08]. RCES/RSES [LLCL08]. RDF [RHRC15]. RDL [OADLC07]. 

RDMA [RLY+13]. RDMA-based [RLY+13]. RDOTE [VGM13]. Re [CRESF+13, AAAC07, CDEV08, FSGW11, Gla97]. HC04a, NCS10, SLZ12, TKM03, WHY+12, GRR16]. re-binding [CDEV08]. re-encryption [FSGW11, SLZ12, WHY+12]. 

Re-engineering [CRESF+13, AAAC07, TKM03]. re-learned [Gla97]. re-location [NCS10]. 

re-transmission [HC04a]. Reachability [Chr86, NS92], reachable [TS89], reaching [Gla97]., react [RMD11]. reactions [DF99]. 

Reactive [Fur93, JVP+98, Sah94, CJZ04, HLW08, KSH09, MNSA16, OA08, SÅM+16, SD02, ZAO08, MNSA15, SAMN12, SÅM17]. reactor [KJ10]. read [DZT+14]. Readable [HC86]. Reader [Ano92h, Ano92i, Fle95, GL95g, GL92, Len95, Pau92]. readers [Gla94e, WL17]. Reading [Bas97, MR00a, LASE00, dBV08]. ready [OSH+18]. Real [BG98, CL94, CLF+13, CRV94, GMM90, Gom89, Gom94, GRS92, GBC16, HW94, HA92, HK92, KY92, WLYL97, yL98, LK04, LH95, LKK14, MK11, ML95, NC96, OK94, PZ94, Re90a, dSSJ08, UH95, UH97, WM96, Yoo09, Yua90, ZCD96, AMP12, AV02, ACL13, Ati00, BCK00, BLS18, BNR09, Cam00b, CBZ00, CCSC01, CCSC07, CPS11, CCKM09, CL10, CZG+15, CKy98, CBL+15, CS12, CG05, CF12, DMV98, Del08, DY99, DY03, DZRH04, DGL+08, DOL+16, EBE18, EK13, FH+15, FHY17, GLB08, GLZ15, Goo01, GWDE07, GPPT16, HyLW+12, HCB+16, HA03, HSM+07, HZG+12, HNS12, HCDJ08, Hoo94, HLC+09, HHL06, ISC14, Iso01, JEO2a, KBB05, KMSMD08, KC16, KCS01, KLY03, KMS04, KLB15, KR98, Kor99b, KMS09, Lai97d, yLCY98, LLI00, LK02, LP93, LL00, LESL11, LSE12, LS14, LS17b, LFCL12, LR04, LRS+07, LWL+13, LJS05]. real [LLY+09, LC11, LHP+09, LHP+10, MMM00, MEH05, MBD13, MFCY12, Nae01, NL00, NPC12, OW04, OA08, Ost92, Ozk07, ÖKT09, PNK96, PO04, PG15, QL03, RFRM10, Rav03, RGN17, RG79, SPC16, SUS004, SOS05, SLS08, SO03, SNS11, SY02, Ssl03, SsvdW99, SBB98, SK10, Sto92, TLW07, TKJL13, TKJ15, TSP10, TC16b, TL09b, Uha98, VZT17, VT98, VTY99, WCLK07, WMWZ12, WX10, WDN05, YLCZ12, wZG13, wZG14a, wZG14b, ZAO08, ZW15, ZLG+96, ZHGL11, ZH05, ABCH13, LJB05, WOH08]. Rough-Time [CL94, CRV94, GMM90, Gom89, Gom94, GRS92, HW94, HK92, WLYL97, LH95, ML95, NC96, OK94, PZ94, Re90a, UH95, UH97, WM96, Yua90, ZCD96, BG98, CLF+13, GBC16, HA92, KY92, yL98, LK04,
LKK14, MK11, dSSJV08, Yoo09, AMP12, AV02, ACL13, Ati00, BCK00, BL518, BNR09, Çam00b, CCSC01, CCSC07, CPS11, CCKM09, CLL10, CZG+13, CKyL98, CBL+15, CS12, CG05, CF12, DMV98, Del08, DY99, DY03, DZRH04, DGL+08, EBEL18, EK13, FHY17, GBL08, GLZ15, GP05, GWDE07, GPTT16, HyLW+12, HCB+16, HA03, HSM+07, HZG+12, HNS12, HCDJ08, Hoa94, HLC+09, HHL06, ICSK14, KMS04, KR98, Kor99b, KMOS09, LLL00, LKL02, LP93, LL00, LESL11, LSE12, LS14, LS17b, LFCL12, LR04, LRS+07, LWL+13, LLV+09, LC11, LHP+09, LHP+10, MMM00, MEH05, MBD13, MFC015, MBD13, MFMCY12.

real-time [Nae01, NsL00, NPC12, OW04, OAZ08, Ost92, Ozk97, PNK96, PC04, PG15, QL03, Rav03, RG17, RG79, SUSO04, SSO05, SLS08, SO03, SY02, Shu03, SBB98, SK10, Sto92, TLW07, TKJL13, TK15, THP+06, TC16b, TL09b, Ulu98, VT98, VT99, WCLK07, WMWZ12, WX10, WDN05, wzfG13, wzfG14a, wzfG14b, ZAO08, ZW15, ZLZ+96, ZHGL11, ZH05, ABCH13, LJB05].

real-valued [KLB15].

real-world [CCSC01].

real-time/non-real-time [CCSC01].

realization [hChSyCwL10, Rog94].

reasoning [Ber98].

Recalling [SHH+15, BFPAGS08, CCY11, LK16, NTdSX13, TZ12, YSG17, YH13, GMLSF+15].

Recall [SHH+15, BFPAGS08, CCY11, LK16, NTdSX13, TZ12, YSG17, YH13, GMLSF+15].

recently [HHKWB16].

recently-introduced [HHKWB16].

recently-evolving [HHKWB16].

recently-introduced [HHKWB16].

recently-evolving [HHKWB16].

rechargeable [LWOY16, LWL+16].

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

Recognize [Hen88].

recommend [GJ16].

recommender [SGC+93, GHK+05, N13, SSMC+04, VSS+11].

reconstruction [BG11, BDLM16, CDI07, DS16b, Li11, LG15, LJK10, PDL+16].

recommend [ZH+15, BFPAGS08, CCY11, LK16, NTdSX13, TZ12, YSG17, YH13, GMLSF+15].

Recommending [CBBZ14].

Reconciliation [Lan90].

Reconciling [AKH12, HNZ17, MWM12, SMHMA08].

reconfigurable [CWC04, CFN10, DHL06, GHBD+16, HCKY08, KRD16, KPT09, USLC01].

reconfiguration [BJG11, BDLM16, CDI07, DS16b, LI11, LG15, LJK10, PDL+16].

reconfiguring [PLHP+15].

reconstruction [BAI+14].

record [dNPM18].

recoverable [LNW+11].

recoverer [BDK08].

Recovering [DG87, QBO+14, RLvV06, SSS17, JBA08].

Recycling [BFP96, BBØ96].

Recycling [BBØ96].

Redesign [BBØ96].

Redirection [LL10].

reduced [LGLL12, TSL+11].

reduced-round [LGLL12, TSL+11].

Reducing [CJKC09, SSMvD16, WM95, CWK+11, JRSN10].

Reduction [Bra96, Hag91, LHC96, SB93, DLW08, KSS03, MK16, MGM16, SR515].

Redundancy [EL88].

Redundant [EL88].

recently-introduced [HHKWB16].

recently-evolving [HHKWB16].

recently-introduced [HHKWB16].

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recently-evolving [HHKWB16].

recently-introduced [HHKWB16].

recently-evolving [HHKWB16].

recently-introduced [HHKWB16].

recently-evolving [HHKWB16].

recently-
YSL+10). remotely [LJM96]. Removal [Dye87]. renaming [CDP05]. Rendering [SF92, KA14]. Rendex [AS17]. Rendezvous [DS92, WNHM86]. renewal [Vis99b]. renovation [DNAM05]. reordering [TXLC12]. repair [JCK+17]. repeatability [CC02a]. Repeated [AB90]. Repeating [SB17b]. repercussions [FM08]. Repetitive [Hat99, HLWC04]. replacement [BHVR18, CE08, LSaC01]. replanning [GRT13]. replay [GMB+09, WXZ+17]. replica [DHC+11]. replicated [CY00, CWC04, EBC10, GV10, KM98, MSA08, OFWP07, RZL+18, SKZ+04, SHN14, VM00, Vis99a]. Replication [HJS91, ACB18, BDPRC18, CdS18, CK00b, HSC15, MK08, OCC12, WZJ01, Zha16]. report [ADZ+09, FIBRGC05, Gla91b, Got90, LG03, McD02, SAH12, SAKZ15, WCC12, WKBOS17, WKV11, WB15, Sch81]. Reported [ASMN15]. reporting [KP10, OKMD12]. Reports [AH81, LYLC16]. Repositories [Pou95, CCD+04, KGMI06, LPM15, SAH12, SGMHJ13, TH02, VMB+08]. repository [CBC+15, Har04, RtvDV17, Zhu00]. repository-based [CBC+15]. Representation [BBC+88, MR83, Pop92, Uck91, CCK02, CL04a, Gur01, HRZ06, LC00, LTL+09, OAdLC07, SB17b, WCLL09]. representations [K98]. representative [CSM15, LTK+15, OSH+18]. representing [SCS15, XLM+15]. repudiation [KWME99]. reputation [KB16]. request [CLL10, CLG08, JH10]. requests [CdCMdMSNdA16, DR12, HYA11, JLC04, KK11, LHG+18, LKL05]. Required [HH97, ABL16, FSGYP17]. Requirement [MD16, PLGT10, XSS06, CCK02, CJKC09, KSS03, KV05]. Requirement-based [PLGT10]. Requirement-driven [MD16]. Requirements [AM81, AB90, ABB15, ANB93, CL95, CBVD07, De492, DF84, GMP94, Gom95, HHSSR94, HKvVvdV07, JP94, Lam97, Lan98a, Liu93, LZLC17, MvS95, Sam93, Wal91, ASS07, AS17, BKS15, BHB+05, BS09, Ber95, Ber02, BCVO6, BHL00, CMT02, CKL12, CREFS+13, DvdVA+13, Dan17, Dav95, DB06, EK00, EBB09, EGM+11, EUR+13, FM08, FCSM09, FSG+11, FF89, GSM15, Gla00k, GKV14, HJP15, HYN+01, JOZ03, JKWL09, JTW98, JC10, KKP06, KPS08, KML12, KMKY07, LKJR10a, LKJR10b, LHG+18, Liu98, LSV+06, Lut96, LM03, MB09, MPTT14, MFM10, MPLL+15, MIK13, Moy00, NDM08, PG12, PD16, PILO06, PMB15, RO13a, Rav81, Rey07, SCMS15, SA14, SJR+11, SPL17, dSSVV11, SZFMK04, SG01, SPZ06, TL09a, UGF15, VVA+15, VCMG17, WLD16, XYCL17, XAR06, YKC+05, YFT+15, ZTCZ16, ZJDB02, ZHGL11, dSMSON+14, dVbV09]. Requirements [DDMP14, FFWE17]. requirements-uncertainty [Moy00]. resampling [MA08]. Reschedulable [CCSC01]. Reschedulable-Group-SCAN [CCSC01]. Research [ACS13, BK10, KSW93, MRW+94, RGVD04, RA91b, SB88, Wei79, Wey01, Ano87d, Ano13a, AS16, BP13, CC08a, CBT+14, DDMP14, DFG+13, Fug99, Gla86, Gla91g, Glag95, JDSL16, KGB11, LCM+13, Man16, PTRW04, PKB09, RST99, Sai98, SFJ04, Tan00, VHST15, WD07, Wiel14, WDMR99, MD89, VCB+18]. Researchers [Hen88, Gla95g, VEM+01]. researches [Lai99]. ReSeer [WXZ+17]. Resemblance [ZHH+17]. resequencing [Kar98, Kar00]. reserved [Ng99]. residual [LWLO9]. Resilience [MvS95, PDL+16]. resilient [KPS10, MMSD13, TC06, YKC+12, YLZ+16]. resistant [HCC10b]. resolution [DBCdP11, DK15a, KPS09, KHC16, ZWX+08, Zve90]. Resolving [CA87b, CA87a, KRHZ05, LKL02, Lin01, MKS+18, KMM89]. Resource [AD14, BB81, Cho95, Coo90, CDP17, FMP86, KMSMD08, KK11,
KSH05, LYC04, LRS+07, LCLL07, Sch81, SG89, Zei88, Zha08, ZCT+09, ZR87, Zhu04c, AM04, AK15, BHAM09, BV15, BK17, CLY17, CYT16, DXP03, DM17b, ES14, GP05, GHBD+16, GWW+11, HSM+07, HNH15, jHjW08, HL+15, HC01b, HL06a, HLWS13, KP07, LK09, LBS+07, Leu97, LSH09, LZ06, MA09, MK06, MAS13, NEM17, NK15, SRDLCP09, SWES16, TY18, TLW07, THWC10, WDC08, WDC12, WAW012, Zhu04a, vV10, vdSJK+07.

resource-allocation [Leu97].

resource-constrained [KP07].

Resource-Deadlock [Coo90].

Resource-oriented [KSH05].

resourceful [GH02].

Resources [Ha`c86a, Ha`c93, AHW10, JSL16, MSAH16, SCO13, Sko14, ZWX+08, Zhu06].

respectable [NER01].

Responding [DG92].

Response [BP86, BT97, KMM89, Kun91b, Zuc90a, DM07, EGG+11, MMTS15, Mu99].

Response-Time [BP86, EGG+11, MMTS15].

Responses [LIC92].

Responsibility [Col92, HHSR94, KP10, MJ14].

Responsible [FJ92].

REST [AK15, CPDM16].

restoration [RW00, VVS99, WC02].

restrictive [CZL07, HH08b].

Restructuring [HL83, Lee07, LZN04, LXZS06, TL89].

Results [AH90, AM04, CBOR88, DL06, Gla90a, Lai97c, LL15, MRT17, APT+12, JDSL16, LGLL12, PKL03, PKB09, DM07, TGE17].

retailing [CDS02].

retargeted [CWK+11].

Rethinking [Fug99].

Retrieval [Owo96, BWM06, CC04, CL98, CLLC96, CK00a, Fra04, GPL+15, HDL00, KCB05, KYPW06, KY08, LC00, LK01, LZL+06, MCC02, MCC11, Par00, PWLH06, PHN08, PB00, Pon05, nQYD11, RH06, RjHKK08, ST13, UhCLS94, YL09, ZL04].

Retrieve [GI95, Zhu04d].

retrieving [YY04].

Retrospect [Wic92, REF+07].

Retrospective [Gar13, LPS02].

retrospectives [LMIV15].

Reusability [PAB+17, AKKS11, GMGTD14, GS07].

Reusable [DJL93, Gom95, RBT11, WH91b, BM98, DF00, Fra04, KTT+17, LK09, LMN10, NOPF12, RS98, SSSA17, SG+17, SHS16, SPZ06].

Reuse [DJL93, FF95, He95, Iso95, Lam97, MRW+94, PP94, SS17, SCK95, TL96, TDB97, WRW93, WPL95, ZSG93, dAK18, An95h, BKS15, BV16, BHN02, BK95, CDM98, CBS00, EL10, FK01, FS01, Gla98e, His98, ICSK14, KAS13, LH98, LOFA17, LD08+08, Lu09, MB17, Nr04, OAC11, PK10b, Rg98, Sutt09, W09, ZS95, Zhu06].

Reuse-Oriented [TDB97].

ReuseTool [OAC11].

Reusing [BMSB94, FB18, SJ17, MSGM17, SBB+16].

Revealing [GGM11, Wil03].

revenue [Oja16a, TYH04].

reversal [ULN06].

Reverse [BMS11b, MAGC+17, SSSA17, WCV+98, ADZ+09, Ano96m, BM00a, LHLG+15, vDB05].

reversibility [KC09].

Reversible [CL06b, CSS+13, FF12, HCS09, OLZ13, AM12, CCY+09, CNL13, CT11a, HC10, HTH13, JK13, LCT10, LCLF13, LBCL10, Lin12b, Lin16, LTE16, MM14, PWLL13, TK14, WCLL09, WYCC13, WLC13b, WLT+09, WLS12, YWHL11, YCLY13].

Reversibly [MKH+12].

Review [CVGP13, GCAH18, KCK+98, LL85, SKT17, AAGT16, APW14, ALRP16, BW16, BKS15, BMB18, BKB+07, CP15, DPL16, DBC14, EFC+08, GJ16, GNA17, GA11, HJ00, IHA16, Jor04, KGB11, KNA11, KG09, LFW15, LL15, LZO+13, LC06b, MWM12, MH13, MRT17, Mül05, PG12, PFG13, PM15, RAK15, RCL14, SN16, SLB14, SN07, YAW16].
TJT+18, TTM13, TL14, TPKT12, VLC+17, VCMG17, WLL17, ZADA15, Zha16.

Reviewers [vV10]. Reviewing [AHOP14, Wyn01]. Reviews [Gla93i, PW87, AS17, GNA17, KKIMT96, PLVB+18]. revisitation [Ber02]. Revisited [Ebe94, Gla90h, Raj85, AAM00, Hei95, HYWS11, Iso01]. Revisiting [Man16].

Revocation [ZSM05]. Revolution [Fis81, Gla90a, Gla99c, Gla00i, Har97].

reward [TKJL13]. reward-based [TKJL13], rewarding [FHHL09], rework [DLW08], rewriting [GLWY10], REX [CM12]. RFID [Aba13, AYZI10, CPS11, KSKP11, SLLL12, WL17]. RFM [HHK13]. RGB [SNM14]. RHODOS [DG98, ZG97]. RHODOS [DG98i, ZG97].

Rigor [Mac91]. Rigorous [HB89]. Rim [LW02]. ring [KH97, Rav03]. ripples [WK00]. RISC [LKIP13]. Risk [Am100, Ban08, KL95, She94, AV12, AD14, BP13, BRS10, CMM15, CLF+13, EBRG01, FY04, FW00, GJ08, HH07, HFE10, HMC01, KWT+00, KLM08, KE15, NSL+07, Pf00, PV12, RO13a, Sa07, YFT+15, Am100].

risk [PV12], risk-averse [Ke15].


Roam [hCSW+04]. ROAR [SWES16].


Robust [BSKL10, BNSG05, DS16b, LSR13, Lin00, MTON94, TK14, TR00, TTL10, AMP12, ATvHJ18, CWP09, GP05, KLP10, LWZ12, LLML13, PS15, PKS18, WCLK07, yWpNyL11, yWPWyYpN13, YSL+10, vdSJ+07]. robustness [FMP09, GWDE07, MFCY12, SM16].

Rods [Gla90f]. Role [AP97, FM90b, GPM08, LRL04, RZ94, AOO91b, Bi13, Cho04a, CC06, Cow05, Dan17, DW00, FB15, FM11, Fle95, Gla91d, Gla91f, HS99, KP10, KKL+11, LNC01, MRM16, SA12].

Role-based [LRL04, Cho04a, FBB15, KKL+11, LNC01]. role-playing [Dan17]. roles [JMM17, KLM08, MNS13, MPS+12, WLL17].

Rollback [YP94]. Rollback-Recovery [YP94]. Rolling [Hize+12].


round- [LRC+08b]. Round-Eye [LSZ+07]. routed [MV10, MV11]. router [CLL05]. routines [DF00]. Routing [Ha94, MWH97, AN01, AM04, BHAM09, BCLW11, CSW10, CW10, CW12, DBCdP11, JXLC15, Kar98, KSA04, KRC00, KPSK09, MHW01, MDO+10, MT10, NNV17, Pal12, TT04, WGY+08, YSK06].

routinized [IS03a]. row [LWH05]. RSA [BBBP13, CW13, KKH11, SWH+09, ZM12]. RSA-based [ZM12]. RSES [LLC08]. RSU [ACL13, ACSC16].

RCTCOM [DLG+08]. Rule [MP95, SZPMK04, VKL16, Fic89, GH04, Moo98, NBR+13, QSL17, ROFGFRM13, Zhu00].

Rule- [VKL16]. Rule-Based [MP95, SZPMK04, Fic89, Moo98, ROFGFRM13, Zhu00]. Rules [EB13, L'E87, PL96, CCR16, DUS06, HWHM02, HS19, LcLsW06, LLC+09, PS14, YHR03, ZKL+09]. Run [BFR96, LF91, SHB+16, Bak88, HH00, JL07, MM06, SM00]. Run-based [SHB+16]. Run-time [BFR96, LF91, SHB+16].
Bak88, HH00, JZL07, MM00b, SM00.
runaways [Gla98i]. running
[DZW+09, Li11]. runs [LY+15]. Runtime
[BS03, ASV+16, ADET12, CLX+04, OM13, PJT+17, QOLJG16, RGV+17, SB17a, SHC+11, USLC01, VRG+16, YHZ+09, YGN+16, dRSBA13].

s [Ano99h, Ano99i, Ano99j, Ano99k, Ano99l, KK07a, ALT+09, BK92, ÇT13, HL01].
S-CoM [LJDK10]. S-IDE [ÇT13].
S-MARKS [ALT+09]. SAAD [PÁC13].
SaaS [HS15, Wu11].
Sacbe [GCSSDP+18].
Safe [BDLM16, NBA+15, TBG13, BAAD17, JTM04, LJDK10, Lut00, MMCB00].
Safety [CFK91, FM93, LSD95, LDL07, MvS95, FL05, GD04, KPS+04, KHIC16, LKJR10a, LKJR10b, LM96, LM03, Ost92, PG05, RO13a, SGC+17, SS04, VCGM17]. Safety-Critical [GC94, LSD95, GD04, LM03].
Safety-Oriented [CFK91]. safety-related [Lut96].
sailing [Gla00n].
Sakai [LWZ12].
SALSA [BVV+10]. salvaging [CV95].
SAM [HCB+16, HYS+04], same [Gla95j].
sampled [ED06], samples [Par00, RHRC15].
Sampling [Dye93, QXYL16, CTY01, HH06, TPRW04].
Sampling-based [QXYL16]. SAN [SSF15].
SAND [LLH+16], satellite [Rog89].
satisfaction [EK12, Glag94i, PRS11, VD11, VdRBSvV10].
Satisfy [UH96]. Satisfying [VT98, VT99].
SAVE [ACF+07], saving
[CKW10, LzC14, YZG+13]. SBSE [HC15, PBM15]. scalability [PHBJ16, YC11, ZS05a]. Scalable
[CH14, JPDG17, LKL+11, LQG+14, Luk11, MSAH16, ND18, AM04, DK15b, FTC16, KLL+11, PN14, PWCC01, PPM17, SSTD16, SM03, YC11, YSK06, YSK09, CSS10].
Scale [AR94, Gom94, HH97, HL90, OKOM97, WWCG97, APS16, BMES04, ÇB16, CSM15, DvdVA+13, Deu01, DPL16, JSM10, JK12, JLC04, KLL+11, KL07, KPG+07, LTK+15, LLL+14, nPHW+16, PWLH06, PFG13, PTF+15, SAH12, Sh17, SXYW14, SAN+17, TTC04, TPTV17, WWC98, WB15, XWZC14, YAY13, ZK13]. scale-free [YAY13]. scaled [KCR16, IWOY16].
scaled-out [KCR16]. Scaling [KGW12, AR17, CS12, DVF+16, KAS18, LCL15, Wie14]. SCAM [DHKV06]. scan [KPS10, CCSC01]. scanning [LCLL08].
ScapeGoat [HGBD+16]. SCARAB [CMS04], scarlet [Gla00b]. SCC [MKM17]. scenario [BW01, CLSC98, DK15b, HRD10, KK07a, LdSBA18, PILO06, SCMS15].
scenario-based [BW01, SCMS15].
scenarios [BJ03, BRS10, JS13, KCV11, MSHG18, RRD06, SSF15, TASA08, WPP+09].
schedulability [FB+18, Kim17, LS14, LHSK06, SLS08].
Schedule [AH90, YY04]. schedule-based [YY04]. scheduler [AR18, FSPH+16].
schedulers [HN17, LFCL12]. Scheduling [CZ91, DK97, Ker92, LCL+15, LG05b, LZY+15, MC91, SKT17, SK10, WWC97, ZLD13, ZR87, ALKP16, BLS18, BLO2, BNSG05, BJG+11, Çam00b, CCSC01, CCSC07, CCKM09, CL10, CGZ+15, CYT16, CT19, CKC15, CBL+15, DVF+16, DR12, FHL+15, FHY17, FGBGC10, GHA4, GBC16, HyLW+12, HTK00, HZG+12, HYA11, HCY04, HH17, KAC16, KA01, KSN17, KCS01, Kim17, KCV11, LLO0, LC10, LESL11, LS14, LCL16, LS17b, LCF08, LJMN11, LKL05, LHSK06, MMS00, MMZ+16, MK15b, OW04, PK10a, PN96, PK01a, RFF10, ROFGRM13, RS15, SB17, SLW+15, dSSIVO8, SA05, TKJL13, TKJ15, TdCAF16, TCB16, TDSS09, TSP06, WWC00, VV+10, WMEW12, WX10, WC11, WCB+17, Yoo09, wZFG13, wZFG14a, wZFG14b, ZW15, ZCC+17, ZHGL11, ZGSH13, ZK09, dOCS13].
Scheduling [BAH96]. Schema
[Sak84, KSKP11, NTRN11]. schemas
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[CT09, DZW+09, OT17, RB99]. **Scheme**

[CT97, TC93, Won93, Aba06, BCW05, BMJ11, BCL+18, CC09a, CBS16, CCSC01, CL06a, CL06b, CWP09, CCLL11, CNL13, CH10a, CT11a, CW14, CJT01, CK00b, CHL+08, CW09, CE08, CDZ07, FWCS12, FWTC05, GJ13, HSPD14, HWW01, HH06, HL13b, HHL06, HY95, HLL01b, HCCI0b, IB11, JC08, JW06, KB09, KC09, KKL11, LC10, LSR13, LLCL08, LHGX12, LH11b, Lin12b, LWC13, LWL+16, LMJ11, LW13a, LTL09, LW16, MV05, MV06, MK06, MKS+18, MIUM12, NNVD17, Ptm08, Pen11, RPSL10, SKZ+04, Sha05, SCL07, Sha07, Sha09, MsGFL05, ShI10, SH98, SGBCP12, SV12, SXYM11, TK14, TW07, TLL13, TLL12, TH02, UUN11, VHL14, WZJ01, WL05, WFL07, WLC09, WZY11, yWpnLy11, WLT13, WYCC13, WCC+14, WZ11, WHG01, WH02, WHO3, WL09, WLT+09, WKL11, WOLS12, WSL13, WOC15, XY02, YTH04, YWTTW11, YC11, YCC16, YCO08b, ZC05, ZM12]. **scheme**

[ZADM10]. **Schemes**

[TL95, AQK11, CWH00, DDD14, DR12, GlA99d, GPM08, HKY01, KTK01, KM04, LU06, LZG07, LHYZ12, NSL00, OD10, PSH06, PCHW12, Rom98, SHT05, VM00, WMWZ12, WYL06, YZG+13, ZT14, OS09]. **Scholar**

[Tan90, TPN+09, Mus03, TBC+16, XZG10]. **Scholars**

[San89]. **Scientific**

[BKW10, BCDM06, BFLZ13, KB07, LW02, SLR16, Sol87]. **scientist**

[GlA96e]. **Scientists**

[ABFM12, CAM05, GRBNA10, HLT09, KMS04, LHYZ12, MCV16, MG16, MSGM17, ND18, PM99, PMDH13, SS15, SBA97, ZG10, ZMN05]. **search-centric**

[CCY11]. **Search-order**

[CCho09]. **search-order-coding**

[PMDH13]. **searchable**

[DPG+13, dSdMSNO+14]. **Score**

[GCSAddP11]. **scores**

[RPL97]. **Scoring**

[CTL12, EAH+11]. **scripts**

[Cha97]. **Screen**

[TKL12, EAH+11]. **scripts**

[Chu97]. **Scrum**

[RKK16, vWSB13, vWSB13]. **SCRUMIA-An**

[WC09, VS10]. **SDH**

[CA87b, FM90b, Gla92a, KMMG91, LIC92, TLPH95, CA87a, CA90, Fle95, GlA95c, GlA97a, GlA97b, GlA99b, GlA99d, GlA99f, Gla00c, GC01, GC02, GC03, GC05, TCG06, WGT+08, WGT+09]. **Science**

[CCho09]. **search-centric**

[CCY11]. **Search-order**

[CCho09]. **search-order-coding**

[PMDH13]. **searchable**

[KTT+17, RPSL10]. **searches**

[Ano91c, GlA91i, PTK00]. **Searching**

[Tan90, TPN+09, Mus03, TBC+16, XZG10]. **Seattle**

[Mil89]. **Secondary**

[Kus90, WK88]. **secrecy**

[Teo07]. **Secret**

[CT97, EA11, LT04, WS13, CT11b, CLH+13, CW14, EEAZ13, FWTC05, GLW13, HHH10b, HLC90, LT13, LyWSZ10, LHYZ12, MB11, UUN11, UUN13, WZ11, WS12, WOLS12, YWEL+13, YC11, YCC16]. **secrets**

[DM07, TCC02]. **Section**

[BKW10, BCDM06, BFLZ13, KB07, LW02, SLR16, Sol87]. **Secure**

[GZS+18, JTK97, KMS04, LH11b, RMC05, SCH05, ALT+09, ABFM12, CDA11, CC09a, CCLL11, CW14, CH10b, CL13, EZOK14, FS06, GKD13, GRBNA10, HLT09, IB11, KKKH11, KLHG07, LLY07, LH11a, LSR13, PSHO+13, RG10, RITF+11, SM17a, SC14, SZ00, SXYM11, SS13, TLL12, TSH12, WFT07, WLL+13, YC12, YZ05, ZG10, ZI12, ZMN05].
securely [SYT+17]. SecureSMS [SC14].
Secure [CPL13, OM13, PDK+16, CH07a].
Security [BM83, CDS10, CC02b, HBB12, LKH08, LKH09, LL07, MvS95, AV02, AMKD13, AMHJ09, BP13, BL11, DAR14, DK01, EFG+08, GPM08, GJ08, GMS11, HFE10, HY95, KOS15, Kini07b, KJL07, LHC95, LLLZ06a, LLLZ06b, MBM+09, MIKG13, OS09, OLV15, OKMD12, PPS12, PCCB+11, PN07, RO13a, RPSL10, RRC07, Rya13, SZ11, SLZ12, ST07, SZZ06, SHT05, UUN11, VB99, VHF02, WV11, WPP+09, YFT+15, JRB+06, YKC+12].
security-engineering [VHF02].
Several shared-resources [CT11b, Che13, CLH13]. SHADE [KYPW06, shapes] [ZERO00]. Share [HH17, LMWM18].

Sharing [BW95, Ha68a, AHW10, CN04, GAW92, ISS98, Kar00, LF91, LUS+00, SBZ+17, SMU98, USLC01, WDCL08, Xia13, YYS+16].

Shared-memory [Kar00, LF91].

shared-resources [AWH10]. Sharetouch [TC12H].

Sharing [CT97, FMP86, Sho91, TCC02, AAAC07, CT11b, Che13, CLH+13, CW14, EA11, FWTc05, GLW13, HHH10b, HLC99, INS00, LT13, LSH09, LUS+00, LJA+11, LyWZ10, LT04, LLH08, LHYZ12, MQG+17, DM07, SSA08, UUN11, UUN13, WHY06, WKH11, WS12, WOLS12, WS13, YWEL+13, YCYW07, YC11, YC16, ZG10].

shelf [AHC+11]. shift [Sta03]. shifting [CSS+13, HC10, HTC13, WLC13]. Short [Sca88, LHZX12, San16, THS12]. Shortcut [TH06].

Shortening [LZL+06]. Shorter [PPP16, ED06, LMT16]. Should [SW09, ED04, FFDG+14, KM13, Z16, Gla89e].

case [CMK+11]. showing [RBB99].

SHT [PDBD18]. shuffling [Pen11]. Side [KKP12, CL06b, MSA08, XNP06, ZGZ+13]. side-channel [ZGZ+13]. side-effect [XNP07]. side-match [CL06b]. SigDAQ [PK02c].

sighting [Ber02]. Signal [CW01, LLLL06a, LLLL06b, RITF+11, RA16].

signaled [SSK98]. signature [BCW05, BM11, CC09a, CWH00, CTJ04, FWCS12, HWW01, H04b, HYWS11, KBD09, LH01a, LHZX12, Sha05, SCL07, Sha07, Sha09, Shi10, SV12, SLL12, SHT05, SXYM11, WC07, WH03, WYL06, XY02, YTH04, YKC+12, ZC05, ZM12].

signature-based [SLL12]. signatures [CZL07, GMS11, HRL09, HHH8b, J094, PBP16, TSH12, YZ15]. signcryption [HS11b]. signer [CTJ04]. signers [HHW01, YTH04].

significance [FMSG08, Mil04, SK02]. significant [MSGM17, Wu11, YHHR03]. Signs [vV13]. silver [Asn87d, YHHR03].

Sim [SSP+15]. SIMD [AT97]. SimFuzz [ZLl+12]. similar [TPN+09, XHW99].

Similarity [HL2K00, MG11, Owo96, CH07b, DII+17, KCB05, yLeY98, LBX12, LQC+14, MER17, PXT+13, ZLL+12, DBvV09].

SIMPARC [BAH96]. Simple [KK81, ZR87, vD93, AYr04, CCW02b, HL01, HLL01b, Kor99a, MT10].

c simplex [PS14]. Simplification [OT17, CL17a, CHTC09].

Simplified [BK92, MR83, RRT01].

Simulated [Rhee85, MK15b, PH06, TVA04].

Simulating [GHK05, MWH98, TB00, BMES04, CS01].

Simulation [AH90, BP86, Chr99, HWLM11, Kar94, LG97, Mer87, RW01, Rey80, SW93, WSN92, WNSM96, AH88, APW14, BGG+06, CBZ00, CT13, CXX+15, Cha97, CHL+13, CFR07, DB05, DIO11b, DL99, ED04, ED06, ELK06, FCSM09, GW01, HRN+01, HFC+01, HMC01, HMC98, KMR99, KSN17, mJKM01, LK09, LLV+09, MR01, NKJT09, PB11, PWCC01, PKR01, RVM99, RK00, RCL99, Sca99, SMS11, SLW+15, SLC00, SP08, SG01, Uzz13, VKL16, ZK04b, LAH997].

Simulation-based [AH90, HWLM11, AH88]. simulations [CTR+08]. simulator [DIO1a, LSA04].

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

Simultaneous [AZvG11].

Singapore [LC06b, PC98a, PC98b]. Single [AH93, Sta09, ARMC16, ABW07, MDFG08, URG10, VLS94, WGW+09]. single-company [MDFG08]. single-link [WGW+09].

Single-Project [AH93]. single-valued
singular [XWZC14], sink [CBS16], SIP [hChSyCwL10, GFP11, HBG+14], SIP-based [GFP11, HBG+14], Sirius [TPGdS13], SIT [QXL16], site [CT08, Pon06], sites [CdR+14, FG15], situation [YGH+08], situation-aware [YGH+08], Situational [ANH07, HKL16], situations [BL98, KL90, HBD03, Kam95, WZJI14], slicing [BL98, Lok96, AP09, ASMN15, JLY14, KAU16, KB16, LS17a, PSM12, RNC14, Sko14, SZS13, SHH+15, TCH12, TPTV17, WSM15, Wyn01, dVRB13, Cha17], socially [MPS+12], Society [BEZ14, PMMM11], sockets [MKMS05], SOCKS [OS09], SOFL [OL99], Softspec [NS83], Soft [HJP15, CF12, KMSMD08, KR08, LSE12, SLS08, WX10, ZERO00, ZW15], Social [MRW+94], Softcost [Rei87], Softcost-R [Rei87], Softening [Sne83], Softest [MS81], SoftProcessors [WLZ+17a], Softw [AAH12b, WZM12a, XTZX13, wZfG14a, YWEL+13], Software [AK16, AM94, Bab91, BWP16, BH02, AK16, AMJP96, ACCD91, Amm91, AC16, Ano84c, Ano86d, APS+10, Ara95, ANB93, AS96, AM94, Bab91, BW16, BH02, BGS+16, BCEF10, BHXN05, BEZ14, BBF+90, BQP+10, BF81, BdMNSN+17, BL95, Ber81, Ber91, BHI90, BBC+88, BS96, BD10, BW80, Boe83, BoI97a, BST93, Bor12, BL03, Bos12, BC19, BN90, BW93, BCL12, BT97, BC94, Bro81, BHR89, BF90, Bux90, Cal98, CBT+14, CA87b, CB89b, Cab92, Cav84, CL81, Cha95, CT94, CC11, CA14, Chr91, CV95, Cio91, CVGP13, CLO95, CR89, CW90, CRV94, CGD+96, Coo81, CYU09, CG05, CBOR88, CMP85, CSSW05, CGA08, CDJ+84, DS92, DGM93, DG92, DLS94, Dle90, Del08, Del92, DJL93, Dha95, Di 87, DB86, DS85, Duv95, Dye87, Dye93, EB14a, ESWA18, Em91, Esh89], Software [EL94, Eva97, Eva83, Fai85a, FS88, FM93, FM90a, Fen93, FN99, FG93, FM08, FM90b, FWP93, FWD97, Fis81, FF95, FF87, FG94]
Gar13, GHC91, GI95, Gla88b, Gla89f, Gla90c, Gla90d, Gla91e, Gla92a, Gla92b, Gla92e, GV92, Gla93e, Gla95i, Gla96a, Gla97a, Gla97f, Gla97m, Gla00j, Gla00k, Gla00l, GC01, Goe80, Goe84, Gom89, Gom94, Gom95, GMLSF+15, Gom95, GR97, GC94, Gul96, HL94a, Hag91, HO97, HM00, HBCC94, Ham81, HLS+13, HC15, Har95a, HC87, Har90a, Har90b, HST16, Hen95, HL90, HG91, Het95, HD84, Hon90, HS95, Hur93, Iso95, JVP+98, Jar93, Jef87, Jef91, Jef96, JK00, JL97, JIS03, Jor83, Joy87, Joy94, KHI81, KC96, KB96, KSS84, KM17, KR14, KMMG91, KMR99, KSH92, KS96, KAL97, KN97, KLY03, Kr08, KT85].

Software

[KPME05, KB07, KT16, KM13, KK81, KL91, KL10, KV05, KRCK08, KCK98, LH12, Lak07, LLM+17, Lan90, LV97, LH98, LL85, Lea95, LP95, LP00, Lee93, LM94, LKJR10a, Len92, LH83, Li99, LLLZ06a, LCCJ10, LGH+17, LTT92, Lin99, LPLS87, LHP+10, Loh84, tLF89, LF96, DGV08, LN13, LdSB+08, Mac91, MM95, ML18, MH13, MTG92, MM92, MdD02, MR80, Men09, ME10, Mey88b, MRW+94, Mi89, MTON94, Moh81, ML08, MP89, MB84, MP90, MDR06, MH04, MK90, Mus80, Myr90, NSL+07, NS87, NG91, OKOM97, OHK93, OG80, OH94, OW84, PH06, Pan81, Par00, PBC93, PdC94, PdF97, PW10, PM90b, Pha94, Phi98, Phio81, PMB15, PL92, Poo93, PC98b, Por93, Per95, PU88a, PV06, Pul90, PKB90, RZ94, RVM99, RW01, RST98, RAC90, Rey80, RB93b].

Software

[RCL99, Rus90, Sah94, Sai99, Sai09, SN91, SPTM15, dAGsdFs+15, SS17, SL80, Sch97, Sch81, Sed93, Sei89, SCL13, She94, She95, SL96, SCK95, Sna83, Sta10, Sta93a, SKV94, Sta83, Sta85, Sta90, Sta93b, SP94, Stu93, SB93, Sub93, SB95, SJK07, SSAS11, SB88, Tak97, TL14, Tar92, Tau50, Tau92, TSA08, TC89a, TTP97, TGBF17, TR89, Tö90, TVK94, Tri86b, TK993, TB95, UD10, VLL18, VZT17, VE03, VCB+18, VT87, VM93, WL15a, Wal91, WTG+15, WH97, WL99, Wha90, WL10, WH91b, WSR+83, WLPL05, Woh16, WCTK12, WWF94, WFZ06, XHW99, YN91, YNDS88, ZS95, Ze96, ZC97, ZP06, ZLCY06, ZJDB02, Zuc90b, dSDMSNO+14, dAK18, vDB05, vAW93, vC80, AHS8, ASG13, AJL10, AZvG11, AT18, AKH12, AZW07, ADO18, ACS07].

software

[AC17, AW07, AD07, AK08, ACB18, ASG17, AHH12a, ACG+15, ATvHJ18, Ael05, AMKD13, ARS10, APW14, APS16, AKL14, AL05, AGC13, Aml00, AJSK11, ABC+13, ABG02, AdB17, Ano87d, Ano87f, Ano90d, Ano92f, Ano94d, AB10, ABL15, AAA11, ACGS+08, Ati00, AFCPS10, ACW10, AS16, AHC+11, Ary98, ANC11, BKZ+06, BVN07, BL09, BP13, BCZ14, BWW+18, BH03, BM05, BMA+13, Bai05, BKS15, BNvdH05, Ban08, dOBWT04, BJ03, BV16, BM89, BCDM06, BKH10, Ber03, BTW06, Ber94, BFLZ13, BCL+18, Ber98, BZ14, BGG10, BK95, BFLP09, Bis13, BD17, BBS10, BDA+02, Bra89, BKB+07, BWDP00, BW01, BDK08, BS15, BK11, Bud00, BT05, BM00b, CX10, ÇB16, CCW+01, CC02a, CGHL07, CC08a, CJHB08, CCdL+16, CGP+05, CJT+16, CCM12, CdS18, CFMRL11, CA87a, CA88, CA89, CA90].

software

[CTZ92, Car99, CSNS05, CdCAdO18, CdDsDG+18, CdcMdMSNdA16, CBV16, CGL+04, CKCK15, CCGT06, CLR18, CJ05, CC07, CC+10, CH90, CC09b, CKJ09, CHRL17, CSN+17, CZZ+18, CLB05, CH07b, CS01, CD10, CL15, CL17b, CC08c, CLL14, CBS00, CO12, CO08, CKS15, CU98, CDZ07, CdOBTO7, CSM15, CPR13, CPRT16, CN00, CPV+14, Cow05, CGS06, CGMPAP08, CSKB+89, DI05, DXPY03, DLW08, Dav88, DZ00, DS05, DBO05, DC17, Den01, DGRN10, DF98, DJW08, DS04, DWC17, DNBM12, DS98, DI01a, DI01b, DCT17, DL99, DD01, DGCA17, DCP12, DLW+13,
software [FFdRG +14, FMRM15, FRGC10, FCB +16, FW00, FCRF16, FPP96, Fug99, Fug03, FdSBR06, FS17].

software [HJP15, HPF16, PDC01, PLHP +15, PCHW12, PS05, PH13, PCYZ12, DNAM05, PCDG02, PFG13, PTRW04, PIGGO8, PKR01, PFL99, PB00, PPG +10, PK89, PRN17, PSZ17, Pla95, PC98a, PCCK18, PDL +16, PFL16, PVSG05, PNM04, QGZ +15, ROR11, Rad84, RK00, RBT11, RRD06, RH02, RH03, RSM00, RSS00, RSB +14, RSB +16, RPL97, RSP03, RVCVB11, RS98, RR00, RGBM06, RSGH12, RHL +17, RW00, RMO +08, RF14, RRT01, RO09, SC99, Sai02, SW05, Sai07, SD16a, SB17a, Sa08, SGPI2, SNL16, SNNB08, San16, SAR15, Sca99, SA12, SSMvD16, SA06, SCwY12, SLB14, SAH12, ST07, SS18, SL08, SSA017, SSS17, SSS98, SMCL96, SH98, SMDM05, Shy03, SXYW14, dMSSS +13, SHW02, SWA +13].

software [LUS +00, LCH +04, LJA +11, LS05, LH08, LSD +16, LS98, Lip79, Lit80, Liu98, LBK06, LSV +06, LDL07, LCJ10, LLL17a, LSLG17, LHC +05, LH06, LMS12, LJ16, LMYMGTO8, LMA15, LMA17, LJM96, DPS03, LLS11, LZN04, LZR16, LCZ98, Lut96, LG03, LYC14, MYZC06, MS03, MBF12, MW12, MdOBW +15, MNS13, MEB +10, Man16, MCHJ17, MB06, MCV16, MR01, MB97, MRT17, MFMCY12, McBo8, MA89, MV09, MDBC17, MGB03, MKNS06, MS17a, Mer13, Mey88a, MT13, Mil00a, Mil02, Mil04, MDMC06, MB17, MKK09, MA10, MPAA15, MfdF +15, MGvFGB10, MOH08, MD16, MSK +17, MR00b, MSSMDC12, Mor99, MSB +02, MA17, Mur99, Mur08, MKHLB16, MO84, NLSK04, NCK +15, NMM13, NHC13, NRO4, NJ07, NBA +15, NWZ05a, NWZ05b, NKZ17, NC88, NSM17, NER01, O´B08, OSC98, OÖ08, OOD09, Oja16a, OD10, OY16].

software [OB13, OCC13, Oozk97, Ozm09, PEO11, PK02a, PB11, PB15, PDC01, PAB +17, PLHP +15, PCHW12, PSMB01, PS05, PH13, PCYZ12, DNAM05, PCDG02, PFG13, PTRW04, PIGGO8, PKR01, PFL99, PB00, PPG +10, PK89, PRN17, PSZ17, Pla95, PC98a, PCCK18, PDL +16, PFL16, PVSG05, PNM04, QGZ +15, ROR11, Rad84, RK00, RBT11, RRD06, RH02, RH03, RSM00, RSS00, RSB +14, RSB +16, RPL97, RSP03, RVCVB11, RS98, RR00, RGBM06, RSGH12, RHL +17, RW00, RMO +08, RF14, RRT01, RO09, SC99, Sai02, SW05, Sai07, SD16a, SB17a, Sa08, SGPI2, SNL16, SNNB08, San16, SAR15, Sca99, SA12, SSMvD16, SA06, SCwY12, SLB14, SAH12, ST07, SS18, SL08, SSA017, SSS17, SSS98, SMCL96, SH98, SMDM05, Shy03, SXYW14, dMSSS +13, SHW02, SWA +13].

software [SW09, SLR16, dSSVW11, SGM17, SA08,
spatio [CMC04, Lin12a, ÜDUG04].

spatio-temporal
[CMC04, Lin12a, ÜDUG04].

spatiotemporal [KRK00, KRP02]. Spec [DB86]. SPDX [KKT17].

Specific [DK94, KVH12, Lam97, Pou95, TM97, ACG +15, AMCC14, ARS17, CCW02a, EMBS17, GW95, HAE +15, HGMB13, JHSB09, KMK16, PC10, SKL10, SHS16, Spi01, ZGH +07, VPdP13].

Specification [Ara95, Art87, BFR96, BMSB94, BBC +88, BS93, BST93, CL81, CGD +96, DA86, DR92, FdSBR06, Fur93, HL98, JVP +98, JKL97, Jma96, KD91, Kri91a, Kra93, Lai97a, LL97b, LJKL01, Lin93, LF96, Mf96b, Ms95, NC96, NSS3, TKU93, VP92, Wal01, WSR +83, WWY +12, YGH +08, An093c, BZ10, BN09, CF13, CLS98, CL99, DBZ16, DLB04, GPHS08, GHKR04, HZ07, Jav88, KU10, LKR13, LW07, LL99, LPAGD +06, MA11, Ost92, PLC09, Rob98, RG79, SG12, SCS +06, SDSGdMSN +13, TFS10, VAS +04, YS02, YKC +05].

Standards
[Ano86d, Ano87f, Eng81, Fis81, Tre81, CF07, CBS00, EG00, LCM+04, Mar81]. star
[AADAD02, MTF14, WHY06]. Start
[RB93a, SAR15], started [AS10], starting
[SvZ08]. Startups [ESWA18]. starvation
[SMZC12]. State [BL98, Duv95, Har81, Het95, MDP+11, PMR16, RBBM95, RW00, YHM+14, ACS13, ABL15, DCG16, DHJ05, ED06, EFJSM17, HM09, LDL07, MRCY17, PM99, PW09, PDBD18, SZ06, STo92, TTJ+18, TS89, nWscqW12, WMAS12, Zha16, KMKW11]. state-based [LDL07, SZ06]. State-of-the-art [PMR16, Sto92, TTJ+18]. statecharts [GHKR04, S ´AMI17]. Stateful [HMP99]. Stateless [CL18]. Statement [BGB90, TH05]. statements [HH06]. States [Chr86, TS89, Duv95]. Static [BL98, CMP85, EKV05, OMLB16, SLL+15, WG05, BSBD12, CPHL09, FP18, PS00, SC88, SL07, TVK95, WMWZ12, ZS16, Zhu06]. statically [QOLJG16]. station [HL00b]. Stationary [Mue86, MKRO14, MJZ+10, ZL17]. Statistical [Bro81, Dye93, FS88, KMO91, Mil04, THGL07, CLH07, CKM06, ED04, FP18, KSN17, LNY+11, Luk11, MLD+14, XYCL17, ZCT+11]. statistically [YAKKK16]. Statistics [AH90, EC04]. Status [FGD+17, LHZS11, Mat86, Rav81, Ano95h, ZS95, GBC11, PMMM11]. STD [Wal91, Coo81, KvV06]. Steady [FN86]. Steady-State [FN86]. steanographic [KC09, LLC10, WWTH08]. steanography [CS07, EEAZ13, LyWSZ10, LT04, LWW+10, SI12, WKh11, WOLS12, YCYW07]. stego [KC09]. stego-image [KC09]. Stennis [SGJ93]. Step [RA96, vC80, CCDD00, LXY09, SH17, YCF+13]. Stepping [Car02]. Stepwise [Ra85, SPSR17, CDC09, SSP17]. stereo [CJ13]. stereotypes [SSMVd16, SKW06]. still [LC02]. Stitch [CG12]. Stochastic [BT17, FN86, HMC01, KMMG91, KP97b, LM94, WSN92, ZW15, vD93, AC16, BHM12, FCB+16, HM09, HCC91, KEK04, OH15, PARCH15, Shy03, BM07]. stock [KMS04]. Storage [Kus90, LGLG13, Maz81, ZK85, BT17, CB98a, FWNL18, GCSDP+18, GPPS+13, HLL01a, IJZ03, KKL11, LMT16, LZO14, Luk11, MCCC03, MCC11, MP94, MK80, OSH+18, WK88, WC+17, YTW+13, YSY+16, NC10]. store [DI+17, GNA17, KCR16, MQC+17, Shi17]. storefronts [CCF+04]. stories [MH12]. story [Gil88, Gla94d, Gla96d, Gla98c, Lai97d]. Strange [Gla96]. STRAPS [FAI85]. strategic [BCV06, SM08, UZ09, Uzz13, VLC+17, WC99]. Strategies [El92, FZ93, LKL02, PMB99, Tar92, WR99, BMOAK09, BFPAS+08, CNI13, CXO+15, GQ12, HS15, Jor10, KLT07, mJKME01, KA17, LO04, NWZ05a, NMS17, Oja16a, RB16, ROFGFR13, SD16h, SJK07, TL07, YWH11]. Strategy [CW97, UH86, Zii88, AZ11, CTY01, HSC15, HMC98, HCO1b, HL02, KC09, KHM13, LWL+13, LYN+11, LZO14, LYC14, MLHL12, MO04, NDM80, PCC02, SRS15, UDE04, WFWL09, WC+14, WC11, YCO8a, YLC06, KMKY07, LZL+15]. Stream [JO83, APS16, CH05, DM17a, HWR17, HKO1, LCLL08, LW13a, MRBN17, TXL12, VZT17, YF15, YCW15]. stream-based [LCLL08]. Stream-Oriented [JO83]. Streaming [KFS+02, KDO5, CSCO9, CSGL05, FGBC10, HH0L06, LG05a, LT09, LLW12, LHL+16, MLHL12, vSJJ+07]. streams [CPS11, CJI11, CTL08, DS12, KK17a, LJJ+12, LML13, NDS13, PTP08, VTZ+17]. street [Gla95]. strength [AZ11, CWK10, HCT+15]. Stress [FAI94, AL10, FAI97, GB08]. String [Maz81, Cha93, MMD01b, Mus03]. Strings
Striving [Dan17]. Strong [KRDH12, FWCS12, HYWS11, KBD09, LJ16, XY02, CCGG14]. Strongly [Gan91, SXYM11, THS12, EZG15].

Structural [AR90, CR06, MP90, PL92, Poo93, AC17, BDO11, CFMR1L1, HL09, HZCD05, KOL+14, LMIV15, LVM07, LC08, NOPF12, PXT+13, PACH15, SM08, VMJ06, WHL89, XLM+15]. Structurally [FM90a]. Structure [Arc81, BCD92, BY85, CG94, GLA95i, GR97, HU96, MK93, Tan60, BF96, CD00, DPMC11, GAKF13, HTB12, HCC91, HLL01a, HR10, JRSN10, LGW00, LBC12, LHC+05, QGZ+15, SM17a, TMB02, ZLW+12, dSF12]. Structure-based [Gla95i]. Structure-Oriented [CG94]. Structured [BC91, Fra90, Gla90a, IYKO95, Lee93, MGJT87, Sca88, TOYI95, TZ81, CC94, SM17, YRN80, BRMA+09, Cic16, FMR11, ISM11, Lin12a, SAA+10, Tha80, WLS12, ZG00, CSS10]. Structuring [DGRN10, Eva83, SWA+13]. student [GSB+07, SM07]. students [Gla97e, HBM05, SSvdW99, FHT07].

Studies [PW92, CdS18, CRSS14, DMDP14, Del08, GNA17, GLA97l, Har00, HWC+10, JCYT16, Jør04, KK06, LCM+13, MPTT14, PPG+13, PCCP14G12, SAH12, Sol87, UGFK15, WRdMSN+13]. Study [AH90, AR94, BGB90, BBP96, BMP97, DGM93, DJL93, Do97, Duv95, EC98, FZ93, GKH91a, GLA96h, Gor91, H097, JVP+98, KMO91, MRW+94, PT91, RV92, S9N1, SA93, SED93, SW49b, St9a3b, SB88, TOYI95, TL95, TLP95, Uh95, Wic92, WSD81, AH88, ASG13, AJG+15, AAC07, AAGT16, AB16, ADCO18, AW07, ACB18, AN01, ASSO7, ASG17, ACG+15, AL05, AMdLM17, Amo00, ACS13, AAC0L2, AAC+17, AB1+17, AHC+11, BAZ+06, BRB14, BP80, BB89, BAM17, BGH+08, BFPAGS+08, BS12, BAAD17, BHVR18, BvD06, BT03, CSF+14, CJHB08, CS15, CGP+09, CsdSG+18, CCCT06, CLSa01, CW02, CL04a, CC11, CXO+15, CC08c, CO12, CPRT16, CGSR06, CGMPAP08, DvdVA+13, DZ05, DSB05, DZRH04, DF00, DFCR96, DJW08, DFG+13, ECS15, ED04, EGHO16, EED16, EBC10, EB09]. study [ELHC13, FAB+07, FSU17, FCL+00, FLA+01, FS01, Fra04, FMdAR16, GMMGP15, GRRX01, GCDY16, GKP98, Gla97b, Gla97j, dGFDL16, GTF15, GPP16, GSD16, Gur01, GW10, HHHB16, HBO+17, HJN11, HFL08, Han12, HLAB99, HAHO06, HVB08, HBJ+99, HKS+17, IF10, JS16, JWA14, JCYT16, JPK00, JH01, JR15, KBJZ15, Kan15, KLT07, KA94, KJS+12, KNA11, mKME01, KPM02, KPM05, Kit10, KR98, KSM+16, KQ17, KBRV17, LS07, LXG09, LAL15, Lin99, LSC01, LTC01, LWC06, LO04, MBF12, Man16, MDBC17, MDG08, MM10, MLL+15, MT98, MGvFCB10, MGR+13, MD16, MHLMG14, NCS10, NWZ05b, NRG08, NVPG0017, NBF16, OK11, OBS+18, OCC13, PSS+16, PAB+17, PLM07, PW5+15, PTF+15, PB04, PLF05, PVSG05, PV06, PSS+09, RRD06, RAS14, RR98, RG04, RO98, RGBM06]. study [RASL12, RHL+17, RB16, Rom98, RVC17, SCMS15, Sal02, SCW12, SCL13, SMS11, Shi12, SSvdW99, SKKL07, SHS16, SSA08, SCC16, SNDC13, SNJ+07, SSD16, SC01, SLLL14, SLL+15, SKF17, SAN+17, TKZ17, TKS+11, TAJ+10, TAF+17, TdCAF16, THGL07, TKD+07, VHF02, VBC+14, VAS+04, WKH09, WRR14, WM95, WHMP99, XHG98, YC13, YL16, YLA+17, Ye00, YHMS16, ZSG16, ZK04b, ZXC+17, dSMNSO+14, vHAT13, vJPB+17]. Style [OC91, BB89, MVd08]. styles [BGG+06, KBDGAW16, KG10, LIDK10, MKS10, MCV16, SRSC16, Wil03]. sub [ELHC13, LLZW14, YZC15]. sub-patterns [YZC15]. sub-swarms [LLZW14].
sub-system [ELHC13]. Subdomain [MPS86, PAOC15]. Subdomain-based [PAOC15]. Subgraph [BL98]. Subgroup [Sch81]. Subject [Ano80d, Ano81d, Ano84d, Ano85c, Ano86e, Ano87g, Ano88e, Ano89g, Ano89h, Ano90e, Ano91d, Ano92j, Ano93h, Ano94h, Ano95i, Ano96n, Ano97l, Pha94, EA14]. subject-based [SL80, AL10, ELH00]. subjective [SL80, AL10, ELH00]. submesh [Aba06]. subscribe [HBG+13, RMD11, YSK06, YSK09]. subscriber [SO03]. subscription [YSK06]. Subsets [BT97, Gul96]. substitutes [TTC15]. Subsystem [Lak97]. subtree [LWXZ10]. Subway [DGM93]. Success [SM92a, CO08c, CO12, DPL16, GGC16, Gl96d, Gl98g, Gl00k, Ifi11, JK02, Lai97d, LSD+16, MP90, PCC+08, PHR10, PVSG05, PV06, PKB09, RH02, RCVB11, RS98, SNC13, WSJK08, WHB01, WR10]. success/failure [Gl98c]. successes [FN99]. Successful [OT92, JZ05, SM08, ZADA15]. successive [BdADH94]. Sufficient [Hen88]. suggestions [BD16]. suitable [DF98]. Suite [YFY96, CdCdO18, CMT02, FAM15, Gur01, HCT+16, Li98, Li99, WAG15, YH10, YZZX14, LGM+18]. suites [AZ11, CWX+11, MH11, YZ08, ZA008]. Summary [Sca88, ZJL10, HL09, VM89]. SUMMITrak [BDGR01]. Sun [SSF15, WYL06]. super [ZLZ11]. supercomputer [SMM17]. supercomputing [GJP96, RGH17]. superscalar [CD10]. supervisory [GWvD08]. supplementary [SYXL17]. supplementing [BS12]. supplier [SAR15]. supply [CPS11, JJP02]. Support [ARAS94, DR84, KB96, MP00, NS87, SW95b, TTP97, AK08, AHOP14, Ati00, BZK+06, BBG+04, BWH10, BHL00, BDG13, BVP04, CNG16, Ch99, CL04b, CD07, DB95, DLB04, EE08, EL10, GML05, GPMI13, Gl96c, GAWC91, HNZ17, HP16, HCB+16, HH08a, HK09, IBM11, JZL07, JZSB09, KL+11, KSH09, LL09, LF91, LM96, LWL04, LZG15, Lu00, MLHL12, MKS10, MG107, MPG+08, MSB98, MIKG13, NI13, NXS00, OAC11, PH06, PLVB+18, PH13, PWW10, PH07, PBD+12, QHS08, RR09, R13b, Rey89, RT07, RDD02, Rom99, RA16, RRM17, SK11, mSgFL05, SPDT06, SPM99, TJH15, TTL10, URG10, W03, YHHR03, ZHS01, ZP05, FSS+13]. supported [AAN11, Bar94, BK95, BD10, FIBRGCLN05, IS11, KLL17, LNC01]. Supporting [AACT13, ACL13, dOBWT04, CPS11, D98, HBG+13, HBG+14, HP16, JS13, LDN04, SC+11, TT93, WT01, YFZ+16, CCL01, CMS04, DGRN10, HYC04, HCC05, JCK+17, KLY03, KHB07, RW00, THWC10, WB12, Y16, YSS+16, GCC+15]. supports [CHL11, Gl96a, HWL13a]. suppression [LM13]. sure [JTM04]. Surface [SF92, CPRT16]. Surfing [BAI+14]. surprising [Gl98a]. surrogate [MPLL18]. surrounds [LSZ+07]. surveilllance [MJZ+10, XL+15]. Survey [AM81, AM94, HCL+10, RUS90, AAC16, ABC+13, AMH09, AT15, BGE17, BCG+14, CCP18, CL99, CC08c, CRKH11, De 97, Eri92, FBD+18, FB04, GV10, GZ13, GBCD15, G18, GDLB16, JSH14, KPTV09, KY92, Lai02, LD00, LCM+13, LSD+16, MCH17, MARD16, PWS+15, RST98, Rya13, San16, SS18, SNDC13, TBG06, TTR+13, WWSS13, YL16a, ZXTT11, dSB12]. surveys [JWA14, Sta14]. Survivable [WMD+10, WY+08, WGW+09]. survival [HCWN05]. Surviving [CLY14]. Sustainability [GL14, CFAP17, VCB+18]. sustained [SDG17]. SVM [TLL13]. SW [BBC+08]. Swarm [AZ11, DRCG12, LLZW14, MDO+10, YYWW07, dPCV10]. swarm-inspired [MDO+10]. swarms [LLZW14]. SwiFT [LC+04]. Switched
Switching [GFP11, CCdR+16, CTHW12, SYBN12, aSRZ+18, WL15b, WMOKY11]. Swizzling [MC04]. Symbolic [Symbolic] [CR85, DI91, Fri83, BS812, CL98, EED16, LC00, dCPV10]. Symbols [SB17b].

Symmetric [DCH02]. Symposium [Bor12]. Synchronizer [HKG10, YWT07, CH05, DGW16, FS06, MV06]. Synchronized [SG06]. Synchronizing [KM89].

Synchronous [PH86, CCL01, KK+16, PK01a, Tm04]. syndrome [AH88, BM11]. synergies [BFP12, JTW98]. synergistic [TGP11]. synergy [ST11, Zhu06].

Syntactic [Har88, CJL11, KOL+14, QLS17]. Syntax [BDM+93, vEHv89]. Syntax-Directed [BDM+93, vEHv89]. Syntaxes [PC10].

Synthesis [AMNT08, CDJ+84, JS99, OK94, CCC06, CD07, KK07a, LJ99, OHBR09, SD02, YGH+08, ZCT+09, rBM17]. synthesised [KMWL12]. synthesized [NSDI16]. Synthesizer [AMCC14].

Syntactic [Kam92, PQLN04]. SysML [CGL12]. Syst [AAH12b, APS+10, BK514, LKJR10a, LHP+10, WZM12a, XTZX13, YWEL+13, wZG14a]. System [Am09, ARAS94, A100, Bar92, BW96, BE81, BC96, Ber88, Bol97b, BAL81, BB096, CB94, Coo81, DR84, Dam96, DK94, DK08, DF84, ES85, Fai85a, FC96, FJ92, Hae86a, Hae89a, HJ90a, HJS91, Joy94, KLR01, KS96, LO92, Loh84, Ma96, MS81, MBCD86, MG81, Mer87, MI92, Moy96, NS97, OHK93, OT92, Pha94, Pl92, Pow86, PW92, Rec93, RB93b, RT93, RA96, RF84, SGJ93, Sam93, SW94a, Sku91, Snu83, SG01, Stu83, SCK86, TC93, TKS95, TW95, Var91, Whe81, Wei92, WSR+83, WTS95, YNDS88, YCGH92, Zho94, ZM96, Zim84, vS83, vC80, ASGJ13, AT18, AV02, AHGSS05, AYZ10, AL05, AACL02, AR17, AAA11, ABW07, Ayr04, Bak88, BSG12, BBG+04, BRG+12, BDBLP15, BW006, BDG13, CCdL+16, CB89a, CFFT08, CLX+04, CD07, CGL+04, CC02a]. system [CC04, CCSC01, CCLC04, CH11, CTL12, CK00a, CJZ04, CHZY03, CCC06, CNSG12, CHL+13, CD05, CNLV07, DI+17, DvDVA+13, DFGR96, DB06, ELHC13, FM09, Fic89, FNWL18, GBH+16, GH02, GPSS+13, GH04, GAWC91, GPPT16, GAK92, HCB+16, HLAB99, HW90, HCL12, Hoo14, HAE+15, HCO1a, HYC02, HHL+97, HWLM11, fI11, JS11, JM96, JC02, JCP02, JK02, JL04, KK11, Kar94, Kar98, Kar00, KUK07, KGM10, Ken80, KFS+02, KAK+13, KAL+14, KPA02, KLP10, KJB97, KJ99, KGT02, KW00, KSM+16, KMK16, KLMC06, KJ10, K1H0, KJL07, LWS+03, LHC95, LHLY05, LS1a, LP93, LH04, LSZ+07, LLLK12, LS07, LXG10, LLLK10, LKJL01, Lin00, LM96, LKB06, LHP+09, LHP+10, MCL+17, MS16, MHC00, MV09, MDMC06, MCE+12, MCV15, NI13, Nec96, NXS00, N17, OHBR09, OD10, OBS79, ÖKT09, PK10a, PNY14, PH13]. system [PL99, PM94, PMB99, PP94, PL00, PDBD18, PP04, RAK15, Rey89, RH06, RHHK08, RA10, SA80, ST13, SMHMA08, SK03, SW96, SL02, SVMAM04, SGW+15, SB12, TKR01, TG17, TLZ+16, TYH04, TTY+13, TKA+02, TCC12, TDW+14, USLC01, VP07, WRT+13, WBW+06, WK09, WZG+12, WKV11, WL10, WC09, WK04, WLL+13, WHC07, WW00, YC13, YWLG02, YSG17, YH13, YCW15, YCLC17, YYWV07, YSK90, ZH01, ZSM04, ZML17, ZG97, ZXG10, dRSA13, LLGZ13]. system-level [JC02, WL10, YC13].

system-on-a-chip [CGL+04]. system-specific [HAE+15]. system-wide [HCB+16]. system/software [CNSG12].

Systematic [Bat08, GCAH18, IHA16, PHBJ16, SKT17, TDT08, AJG+15, AAGT16, AB16, ADC018, APW14, ABI10, AS16, BWP16, BKS15, BMB18, BKB+07, CX10, CP15, DPL16.
DBCG14, DZT+14, FSGYP17, FK01, GRR16, GJ16, GNA17, GAI1, dGFDL16, HBP+17, JCYT16, KBJZ15, KGB11, KNA11, KG09, KQ17, KBRV17, LFW15, LL15, LZO+13, LAL15, MWM12, MH13, MRT17, MRY17, MD16, NVPGPMPS17, PG12, PPG+13, PMB15, RAK15, RHL+17, SNL16, SL03, SLB14, SN07, TTM13, TAF+17, VLC+17, VCMG17, WNC17, YLA16b, ZADA15, ZSG16, ZGYS+15, BPQP+10.

**Systems**
[ABB15, Art87, BEZ14, Bar86, BW83, Bha84, Blu86, BAL81, BT97, BM83, CL94, CZ91, CLO95, Col92, DS94, DR92, DLG96, DV93, Emd91, FMP86, FSA87, FM90b, FM87, Fur93, GMM90, Gla92a, Gla96a, Gom94, Gom95, GC94, GDF86, Ha´c86b, Ha´c89b, HST16, HFK92, Jef91, Jos83, KO95, KB96, Ker92, KPME05, KP93, Kor93, KNT86, Lan98a, Lea95, Li99, LLLZ06a, LSD95, LVB93, MW95, MR83, MG04, MO90, Mor86, MMSH92, MP95, Mush86, MP95, NC96, Nt96, OG80, Pdc94, PdF97, PH86, PL96, Pop92, PZ94, Pre95, Rah92, RW97, Rei90a, RT86, Sag95, Sah94, SAA94, San95, Sch91, Se93, SKF95, She90, SM92a, Sta85, Sta90, SP94, SY97, TTT93, TTT14, Uhu95, Uhu97, Ura90, WSN92, WNSC96, Woh16, WM96, WP94, ZLB88, ZCd96.

**Systems**
[vS96, ˚ACF07, Aba13, AZX14, AZW07, AB16, ADMK+10, AR18, AHLH16, AAC16, AMRM16, ABL15, Ati00, AMNT08, ABW07, ACW10, BCK00, BRC09, BRMA+09, Bar94, BPO+16, BD16, BHH+12, BFPAGS+08, BM17, BT17, BWD00, CX10, CZDv98, CGP+09, Car94, CT13, CZUB99, CWC+11, CXY11, CCH14, CLY17, CET+08, CLC08a, CL99, CYT16, CM05, Cho04a, Chu97, CHL04, CKC15, CBK02, CS04, CDDF99, CNKL12, CHC011, CH04d, CGW08, CG05, CSM15, CDPM17, DMQ07, DXP03, DMV98, De08, DST+04, DY99, DZHR04, Deu01, DLT99, DGL+08, DWC17, DBZ16, DNSH13, Dut15, ESW06, EZOK14, EGG+11, EB14c, EBJ17, EK13, ETYL15, FKA16, FVHF+15, FIGCLN+02, FRR09, FTC16, FTSC12, FW90, FGB10, GKD13, GMPN16, GBL08, GJ16, GMR17, GTA09, GBH+16, GPO5, Gho01, Gie79, Gla94a, Gla95c, Gla98b. **systems**
[Gl98g, Gl98h, Gl98a, Gl99a, Gl99b, Gl90c, Gl00d, GC02, GC03, GC05, GP98, GMLSF+15, GCC+15, GBHD+16, GMS17, Gru07, GJ08, GWDE07, GBC16, GGM11, Hal92, HyLW+12, Hid17, HCNO, HTK00, HA03, Has98, HZ+12, HNS12, Hoa94, HK13, HL00a, HBJ+99, HGMB13, HLC+09, HDLK00, HL02, HL06a, HFRHS09, HH17, HZ07, IBP03, ISS98, INS00, JZL07, Jia99, JSM10, JS16, Jun00, JRO12, KRD16, KMSM08, Kam89, KHS01, KTH15, KLT07, Kar01, Kar04a, Kar04b, KY92, KH14, KLY03, KMS04, Kim07a, Kim07b, KKL+11, KAS18, KJ01, KK07b, KSS03, Kor99b, KDEK04, KPG+07, KM89, KAM13, KP07, KLG07, KKL11, KHC16, LJ10, LC16, Lai99, yLeY98, LC01, LKL02, LLM+17, LBS+07, LSM11, LMN10, LSE12, LS17b, LW02, LK02, LFC12, LH01a, LLK04, LR04, Li11, LLW12, LWL+13, LG15. **systems**
[LGHR16, LSH09, LUS+00, LS99, LC18, LLW14, LNY09, LCL11, LNW+11, LNY+11, LLL+14, Lok06, LZC14, Loo05, LW06, LSS11, MJ10, ML03, MKL+00, MM00, ME05, Mar81, MRT17, MBAG11, MMTL06, MPL+15, MR99, MR00a, MA11, MSA15, MSA16, MD89, MHL14, MM00b, Nc01, NK+15, NL99, NK12, NQ98, NK15, NPC12, NTdSX13, O'B08, OFW07, OZ08, OSt92, OSH+18, OKMD12, OB13, ONZ09, PM99, PLCC09, PSM12, PSS+16, PNK96, PK02a, PK02b, PKL03, PS09, PCHW12, PTBP08, PLM07, PCY12, PPM17, PGPC17, PFG13, Phi04, Phi06, PH07, PRN17, Pla95, PB04, PLF05, PK01b, PDL+16, PZ15, RR06, RC89, RAK15, Rav03, RG79, SMG08, SYB12,
SSCM+04, SJR+11, SÁM+16, SNL16, SZ06, SUSO04, SSO05, SLS08, SRT+12, SM00, SG06, SW95a, SK03, Sc'd002, ST01.

**systems** [SZ98, SM06a, ST89, SMCL96, SMU98, SY02, SFSE05, SY16b, SJ17, SS14a, SKKL07, dSSJV08, dSSVV11, SJH0, SA05, SD02, Sta99, SK10, SDG+07, SPS03, SL01, aSR+10, SHH+15, SJH+10, SAN+17, TLW07, TZ12, TT09, THP+06, TT98, TNA01, TW98, TS89, TM98, TAB+16, TVK94, dTdSS08, THWC10, TCG06, TMD07, URG10, Uh98, VM00, VM12, VZ17, VRG+16, VHFS+15, VHFF+17, WL17, WMWZ12, WSM+95, Wen03, WMAS12, Wey99, WK88, WCV+98, WM99, WTG+08, WTG+09, WTG+11, WB15, WX10, WWY+12, XA07, YAY13, YWW10, YTW98, YZ95, ZMAER99, ZK13, ZMB14, wZfG13, wZfG14a, wZfG14b, ZHGL11, ZGSH13, MK+15b.

t [LNPAGD+06, CM12, VAS+04].

t-learning [LNPAGD+06]. **T-REX** [CM12].

'T. [YWEL+13].

**Table** [Har81, WWLG13, YLC08]. table-based [YLC08]. Table-Driven [Har81]. tables [JC98, JLYK90]. tabling [AR17].

tabulation [Ano94d, Gla94b]. **TACFIRE** [Sal80].

tact [RO09]. tactical [ETYL15].

**Tactics** [MLB09, WK15, HA14, KKL09, LL+15, MPLL18].

tactile [LLL+18]. tags [WL17].

**TAIC** [BK10, HLM+09].

**TAIC-PART** [BK10]. tailoring [CP15, CCP18].

**Taking** [CD07, Bos12, vV08]. Tale [SM92a].

**TALISMAN** [GDFPP+10]. Talk [Gla00].

tamper [CCP05]. tampered [WCH03, WC02]. tandem [Kar94].

**TARA** [Woo12]. target [GTY12, LT11, SLC00].

**Targeting** [AP97, Lut96, MA17].

**TarTAn** [PL96].

**Task** [KHS10, KHS11, Kar98, KS+04, SKT17, YYW07, CCKM09, CUT16, CKC15, D98, DCT17, FHL+15, FS05, HTK00, KSN17, LS17b, LWL+13, LWL04, MO01, NI13, OW04, PM99, SOC+03, SA05, SK10, TA02, TKJL13, TW98, TC16b, WX10, Yo09, ZW15, ZCC+17, ZJDB02, ZGL+10].

**task-aware** [CUT16]. task-based [LWL04].

**task-dependent** [FS05].

**Tasking** [Di09, SC88]. Tasks [ML95, ZR87, AM12, Czam00b, CZG+15, FBD+18, GGS15, JSL16, JO06, KWS+17, KCS01, KA17, LCS+16, LRS+07, MER17, PK01a, PC04, Wen16, wZfG13, wZfG14a, wZfG14b, ZHGL11, ZGSH13, MK+15b].

Taxation [LLW12].

**Taxonomy** [BC94, GV92, KSENM17, OCO17, LH+11, SS14b, TK87, Dav88, DGWC16, MC98, NGC02, War89].

**TCI** [BDGR01].

**TCP** [HCKY08].

**TD** [SOs+16].

**teacher** [NI13].

**Teaching** [HBM05, Mur99, RMO+08, Som13, BNvdH05, Fra07, SBAH17, Tom89, vWSB13].

**team** [BNSG05, HS99, HM16, LCC+10, OCC12, RSGH12, RKK16, RO09, ZS01].

**team-robotics** [BNSG05]. teams [DCP12, GD12, GT21, LS17a, LSD+16, RSM00, RO09, VBC+14, VvSvV16, YHSM16].

**Teamwork** [LSD+16].

**Technical** [ANB93, Ebe99, MS16, MGM16, Sku91, BMB18, FKA16, FSGYP17, Gla00k, Gsd16, KKMT96, LAL15, MK+18, PWS+15, TAV13, YHSM16, VM12].

**Technique** [DG92, Hen88, KC96, KL96, LTT2, MV95, Nt96, BBP13, CCP05, CPL+04, CK02a, EZ0K14, GCSAdp11, HOR01, HH00, HPH12, HR10, KRC00, KEG04, KEDK04, LK01, LC02, LC05, LWL12, MK15a, MK00, PMDH13, PC02, PK02c, SAA+10, VJB06, WK88, WCV+98, WLC08, YL9, vDBK94].

**Techniques** [BS93, BK10, FWD97, IJC03, LAK97, LAK97].
Technologies [Bas97, Gla98j, Sta93a, Ano96m, BM00b, LICA09, PPN +15, YSJ13].

Technology [APL95, ABCT06, Bro81, CCCY17, CFCY17, DA86, Gla88b, JVP +98, KS96, LWZ12, MR80, Par98, Rv93, ZC97, Zuc90b, AT15, ACDG02, CLR18, CCWT13, DJW08, D989, DF99, Gla88a, Gla89b, Har97, LPM15, LLO4, Mil04, MCV15, NHI +12, PF99, PHR10, PKB09, Sa98, SMM17, SSvdW99, UN09, Wie14, WDMR99, XLM +15, Zel09, ZMK12, Kim07a].

Technology-driven [ABCT06].

telecom [VVS99].

telecommunication [JLC04, TNAA01].

teleo [MNSA16, SAM+N, SAM+N].

teleo-reactive [MNSA16, SAM+N, MNSA15, SAM+N].

television [Bra89].

tell [CPT05].

telemetrick [DLS15].

telemetry [BDMK03].

Template/Module [ZSGS93].

templates [NBA +15, OKS08, SGK12].

Temporal [IS03b, Jma96, LPR04, Pra18, UH96, BNR09, CMC04, CTL08, Gla89i, KRC00, LCY00, LL+09, Lin12a, LNW +11, MP94, MC10, NGO8, NGM08, O+B08, PM94, SKE10, UDUG04, VT99, WWY +12, ZC06].

tenancy [KBZ15], tenant [LZG15, PHBJ16, WVT +14].

Tension [Gla89f].

Tensor [nQYD11].

tentative [LZY +15].

Ten [FM90b].

Tenure [AP97].

term [Kel09, UD10].

terminial [CMS04].

terminals [FIGCLN02].

termination [MC98].

terminology [BDMK03].

terms [CAHV15, DJH05].

tertiary [NBF16].

test [AG15, AMdLM17, BCFG86, CZC +18, Dye93, FLN91, KMK16, LH90, LCL +12, MS81, MG90, OKOM97, Pas96, Sam93, SD16b, Sed93, SCC16, Tia96, Vel87, WHMP99, AAGT16, AZ11, ABC +13, BFLZ13, BGLG13, CL18, CF13, CWK +11, CLSC98, CLK08, CKMT10, DL06, DW11, DI01a, EFSJ15, EGM +11, FWA09, FAM15, GYW11, GTY12, GP10b, GEM15, HBT16, HN17, HWC +10, HY10, HCC10a, HPH12, HCT +15, JG08, JF99, JC15, JCK +17, KYP +03, KAS18, LWN03, LQWL12, LC08, MBB01, MH11, MCTM11, MDMC06, MB17, NS92, OL09, PS13, PSS +16, PAOC15, Pra18, QB0 +14, SW09, SA08, SB12, UGF15, WQJ10, WGC +14, WAG15, WX17, Y08, YH10, YLC06, ZYZZ14, ZJ17, ZY +17, ZZ18, ZAO08, ZTP18, BMKM15, DL06, ZL +12].

test-case [HCC10a].

Test-Driven [BMKM15, DL06].

test-point [BGLG13].

test-to-code [QBO +14].

Testability [VM93, AAM16, BvD06, SS04].

Testable [BL95].

testbed [RLY +13].

tester [RPSL10].

Testing [ABCH13, Ber91, Ber93, BM96, BMP97, BKW10, BM93b, Car96, CLSC98, CKMT10, CPR13, DGM93, FZ93, FW00, Gla93g, Gla93i, HZ84, Har99, How80, JVP +98, JvB83, KG +96, Las90, LT08, MG91, Mil96b, OH94, PBC93, Pla92, PU84a, SCK86, WCTK12, XHM +11, Ze88, AAM +17, Aml00, AL01, BRB14, BBEM11, BAAD17, CHGL07, CJHB08, CF13, CWK +11, CCCT06, CCHT09, CBG09, CMK06, CKL08, CKL09, DGBE18, DXPY03, DBCG14, DFG +13, EED16, EL07, FIBRCLN05, FH97, GBL08, GV10, GZ13, GP10b, GCMC17, GDH05, HZH +16, HMO9, HJP15,
testing [Phi05, PG04, PACH15, PLP04, PU84b, QXYL16, RRW00, RB16, SD16b, SCL13, SSP15, SA08, Sta03, TTM13, TG17, TTT14, VJB06, VMJS06, WHL89, WWB09, WM95, YCG14, YSSaR14, ZSG16, ZC08, FH10].

testing-effort [Hua05b, LH08].

testing-resource [DXPY03].

tests [CPV14, JZ07, Kim17, SCC16].

texas [CR89, MP89].

text [Fis91, Ree85, TOYI95, Kan15, Mus03, PWC12, SI12, SLLY17, TCK14].

text-based [PWC12].

text-oriented [TOYI95].

textual [HG91, Sny91, AS17, OFR12, QBO14].

tfrp [CLH07].

theft [BTPLST15, CKCK15].

Their [AR94, Ber93, Car96, LVB93, MD91, BT05, Eri92, HRRC16, KCV11, LJ16, PSZ17, RSB14, SW88, VLL18, vHAT13].

theoretical [BG09, MJ90, MDMC06].

theoretical [SOS16, CGMPAP08, LWL16, ZYZ17].

theories [Moy00].

theories-of-action [Moy00].

theory [GN15, Gla90h, KAL97, KP93, yL98, Rv91, WoH16, AKH12, Ano94d, BM89, CTZ92, CL17b, CO08, DC17, Gla99i, Gla94b, Gla95b, Han12, JC14, JMML17, KJ04, LJ99, ML03, PTRW04, SSD16, VA17, WSM15, XJZ15, Gla93c, Gla94f, Gla94h].

theory-based [KAL97, KJ04].

thriving [Gl07b, vV13].

threshold [CT11b, GL13, WEL13, BCW05, HW01, JL04, KI17, SCL07, YTH04].

thresholds [MSGGL12, FBB12].

throughout [BM05, Tia99].

tied [EZG15].

tier [CDZ07, WDC08, WDC12].

time [AQ90, BP86, CL94, Chr86, Cla86, CRV94, GMM90, GMP94, Gla91e, Gom89, Gom94, GRS92, HW94, HFK92, wLyLlH97, LM94, Leu92, LH95, ML95, NG06, OK94, PZ94, Re09a, SKF17, Ulu95, Ulu97, WM96, Yue90, ZCd96, ZR87, AMP12, AVB9, ACB18, ACL13, AMR16, ACG13, AAC17, At100, BF90, BCK00, BLS18, BG98, Bak88, BMJ11, BNR09, BCF05, Çam00b, CCSC01, CCSC07, CFS11, CCKM09, CL110, CGZ15, CKy08, CBL15, CGW08, CLF13, CS12, CG05, CF12, DMV98, Del08, DY99, DY03, DZRH04, DGL08, EB18, EGG11, EK12, EKI12, FHL15, FHY17, FS06, GLB08, GLZ15, GP05, Gl97g, GWDE07, GAWW07, GPPT16, GBC16, Hal92, HyLW12, HCB16, HAO13, HSM17, HZG12, HNS12, HCDJ08, Hua94, HLC09, HH00, HHL06, ICS14, IYS13, JZL07, KKM05, KMSM08, KC16, KY92, KCS01].

third
[mJKME01, KLY03, KMS04, KYPW06, KR98, Kor99b, KMS09, KKMT96, yL98, yLeY98, LLL00, LKL02, LRvV03, LF91, LP93, LL00, LKL04, LESL11, LSE12, LS14, LS17b, LFCL12, LR04, LRS+07, LWL+13, LK04, LLY+09, LC1, LNY+11, LW13a, LKL05, LHP+09, LHP+10, LKK14, MMM00, MEH05, MB0D13, MFM912, MSAH16, MT10, MK11, MMTS15, MM00b, Nae01, NsL00, NPC12, OW04, OAZ08, Ost92, Özm97, Özm09, PC04, PNY14, PG15, QL03, RHM12, RY04, RSR07, SR08, SW10, SUSO04, SSO05, Shu99, SC09, WLC07, Zha09].

**Time** [CR06, LJB05, HL10].

**time-based** [SAKZ15].

**time-constrained** [LKL05, SK01].

**time-critical** [CGW98, Ozk97, SBB98].

**time-division** [MSAH16].

**time-driven** [Özm09].

**time-honored** [Gla97g].

**Time-out** [HL10].

**time-series** [KYPW06, LNY+11].

**time-triggered** [SW10].

**Time/Cost** [LM94].

**time/non** [CCBC01].

**Timeboxing** [JPKP04].

**Timed** [Chr86, CGW08, FZHS95, LT07, LKJL01, LVB+93, WM96, DZW+09, HRD10, JS99, MXZ11, NSl00, PJ07+17, WMean, ZykCP01, ABC13, CR06, YHM+14, ZLG10].

**Timed-Event** [Chr86].

**Timed-Probabilistic** [FZHS95].

**timed-release** [MXZ11].

**timed-token** [NSl00].

**timeliness** [AV02].

**Timeslot** [WHYT06].

**Timeslot-sharing** [WHYT06].

**timestamping** [NG08].

**Timing** [GMP94, PD97, Sah94, BCK00, CKW+13, CF12, Nae01, SÁM+16, VT98].

**TMS** [SG93].

**TinyOS** [OMLB16].

**TOFF** [CT00].

**TOFF-2** [CT00].

**Token** [TW95, NSL00, RAV03].

**Token-Based** [TW95].

**token-ring** [Rav03].

**Tolerance** [Ban86, Fri90, KN97, KP93, SAASA94, WWF94, ZY94, AM15, CCH14, GH02, Hoo94, Lea08, LCH+04, RW00, SSO05, Shu99, SC09, WLC07, Zha09].

**Tolerant** [BW95, CG94, DG92, MS90, Mor86, Mue86, OK94, PdC94, Ram90, WTS95, WFZ96, AT09, C01, C1Z04, CSW10, CT00, CNL07, GPE+13, HTK00, JM96, LKH09, LFTY+99, Lin07, LY09, LHH+16, NsAK10, SMC09, SML07, WKK09, WMWZ12, YSDT11, ZG97, ZHGL11].

**tomography** [BAI+14].

**tongue** [Gla91g].

**tongue-in-cheek** [Gla91g].

**too** [HLS+13, Mor99].

**Tool** [BN90, Bro87, FS88, FM93, FG93, GA95, IYKO95, KS09, ML95, NY84, NB93, OC90, Rei09a, Rid81, TTP97, AN01, AT15, ABFM12, BT03, CDG10, CM02, CT13, FN00, HP16, HLB99, HHW10, KPS+04, MHH10, MTA+16, MM00a, OAC11, PNL07, Rey89, RHRC13, RRR15, RRM17, Son93, TVMS18, TC12, WD07, YZ08, ZGH+07].

**tool-support** [HP16].

**Tooling** [BBG+14, CPDM16].

**toolkit** [MRJD+12, ROB98, TCMJ98].

**Tools** [AM85, BYY87, Hen95, HO96, JSP94, KP91, TKS95, TM97, Zim84, vAW03, Ana88d, DS98, ED04, Eri92, KTF15, MG11, N097, PKK98, RAK15, RS00, TAJ+10, TCMJ98].

**Toolset** [WH91b, MSHB98].

**Top** [MM81, SHN14, W010, HWML04, MLLK11, Gl97a].

**Top-** [SHN14, MLLK11].

**Top-Down** [MM81, HWML04].

**Topic** [CSN+17, Gl92a, YFZ+16].

**Topic-based** [CSN+17].

**Topics** [CA14, AN94d, CC08a, Gl94b].

**topology** [AN10, DMSG11, MARD16].

**Tor** [MK15a].

**TOS** [ZPEL01].

**ToscaMart** [SBB+16].

**tossing** [BNS12].

**totally** [JHYK10].

**totally-** [JHYK10].

**TOTAM** [BDH14].

**touch** [CTL12].

**TPM** [PWY+16].

**TPR**
Transformations
[AR94, CCGdL10, CCGdL16, DPL16, KZDX09, LKR13, SDB16, TSRC18].
Transforming [SS14a].
Transition [GC13, JMM17, Day95, DC09, GN15, KK12, LCL15].
Transitioning [Wey01].
transitions [EAH11].
Transitive [Fra86].
Translation [JN84, CR06, KKLc12, Kas18, Oi08, UhCL94, Yu00].
Translator [HL93].
Translator-Based [HL93].
transmission [HKY01, HC04a, MMTS15, Ng99, NsL00, PsdO13].
transparency [DFCR96].
transparent.
transport [Fai85a, LHP10, LHP11, ST11, XZP10].
Transporting [BP80].
Transposition [GC94].
Transputer [Row86, YY93].
Transputer-Based [YY93].
Transcending [Wey01].
translating [SS14].
Transforming [SS14a].
Transformation [GC13, JMM17, Dav95, DC09, GN15, KK12, LCL15].
Transformational [MB84].
[BEZ14, Sch03, KK11, LIWL14, MA11, XYS07]. truths [KA17]. Tsao [YWEL+13].
Tseng [LKH09]. Tukutuku [MDFG08].
tunable [HC06]. Tuning [LZJ07, Del08, DWC17, HPT07, PCZY12, SRT+12].
Tunisian [FM90b]. Tunisian-French [FM90b].
tuple [PA99]. tuple-space [PA99].
tuplespaces [JF04].
Turkey [GCBCD15, GCDY16].
Turning [Gla95j, PKB09]. tutoring [CHZY03, KP97a].
TV [AM10b]. TVIS [HKW00].
Twenty [VCdA+16]. Twenty-eight [VCdA+16].
Two [CFK91, Chr86, Del08, DHP86, Gla97k, HWC+10, KCK+98, MF90, MT13, MRW+94, Mił05, Sah94, SM92a, TC93, Ulu95, YSL+10, ZMAER99, Aba06, BV16, BS99, CB16, CK02a, DHL06, Gur01, HJ12, HBVG08, HY95, KK07a, Kar94, KL07, LC+13, LC05, PPG+13, PFL16, TLJ+16a, KK06].
Two-Axis [Sah94]. two-dimensional [Aba06]. Two-Disk [TC93]. two-level [DHL06, LC05]. Two-Person [KCK+98].
two-phase [HJ12, HY95]. two-stage [KK07a]. Two-Version [CFK91].
Type [Bel91, ASMN15, Ayr04, CK02b, KCV11, TPGdS13]. Typed [Gan91, QOLJG16].
Types [RR00, CPR13, LUS+00, ML08, WH15].
Typical [ZDC+11]. typing [SY16b].
typology [KJB97].

U [GMGTdFR14]. U.S. [Sny79, Tha80, Zuc90b]. Ubiquitous [BCF04, ADMOK+10, CdCadO18, CJ09, GZKL13, HGP+12, HLTO9, MDP+11, SNL16, SY16b, Tan04, FdSdP08]. USCD [LCG17], UDDI [JSBR09]. UDP [BP15].
ultrasound [CCWT13]. UM-RTC0M [DGL+08]. UML [BM07, BLOS06, CT09, CCR14, Cic16, FLA+01, GBL08, HJBH10, JHSB09, KZDX09, KSS03, KSS15, LASE00, LCLP16, OT17, OD05, PC10, PGS+09, SHS16, SKW06, TGP11, WWS13, WPP+09, ZPEL01]. UML-based [HJBH10, JHSB09, SHS16]. UML-F [FLA+01]. UML/OCL [CT09]. UML/ OCL [CCR14, OT17]. UMTS [OHJ10].
unanticipated [SM09]. unbalanced [PV94]. Unbounded [FN86]. uncaching [MC04]. uncaught [JCYC04, OBS+18].
uncertain [CZG+15, LW13b, MAG12]. uncertainties [PS15]. Uncertainty [CPY14, NLSK04, ATvHJ18, BCK00, BLL02, GE15b, JKWL09, Moy00, SFMB16, TGE17, WLL15]. Unconstrained [Ber93, HH06]. underfeeding [BBBP13].
undergraduate [Ale05, SSvdW99]. undergraduates [SJ05]. underlying [dSF12]. Undersampling [LLC17].
Undersampling-Boost [LLC17]. understand [AD07]. understandability [MNSA15, MNSA16]. Understanding [AH88, AC17, DMQ07, EGH016, FCSM09, FMR11, Gho01, Gla93d, GA95, KQ17, Lak93, Leh80, LF96, MKNS06, MPS+12, Ph99, QLSB17, SA12, SS12, SHW09, SSA08, Bat08, BM89, FTAM99, Kel15, KV05, Zhu04d, dSF12]. Understands [Gla92b]. unethical [FF89]. unforgeable [SXYM11].
Unicode [PWC12]. Unified [BFR96, Gon95, Lak97, Mia96, BM18, GPSS+13, YYL+06, ZSM04]. Uniform [WWF94, CWW02b, GP10b, LC05, LC07, MGB16, PC01]. Unique [Gla97f].
UniSpaCh [PWC12]. Unit [Jor16, EED16].
United [Duv95]. Units [Joy87, BM98, CGMPA08]. univariate [LM13, LW13b]. universal [CC09a, Har04, RA16]. universe [FNWL18]. universities [Fug12]. university [CSNS05, Wen03, Bra89, CR89, Mil89].
UNIX [IBP03, WLC95, Bar86].
Unix-Based [Bar86]. UNIXTM [Ni97].
unknown [HAE+15]. unlabelled [ZZC18].
Unreliable [XZP+10, PK02b]. untested [ANO91c, GLA91i]. **unsolved** [LNY06].
Unveiling [LAH+16, JLY14]. **up-down** [WCLL09]. **update** [HLYW+12, IBAH12, LU06, MC-D02, YC08b, ZE09]. Updat**ing [FS91, GCSAddP11, MLC09, MIUM12, KNYS09]. **upgrade** [BCBZ14]. **upon** [LIN12b, WLC08]. 
**upper** [KRHˇZ05, SSO05]. **Upperware** [BSG12]. **urgency** [CBL+15, HLC+09].
URL [HRRC16]. **URLs** [CCY11]. **US$1bn** [ReY07]. Usage [BAH96, CM93, SHGT16, WH91a, GHBD+16, dGFDL16, NHH+12, NKZ17, PTF+15, PP04, QLBS17, RRW00, SA17, EPSR17, SS12, SDG17, SRLDCP09, STA14, SK13, TKZW17].
**Usage-based** [PKL03]. **usable** [PSS11]. 
Usability [HHSR94, NL09, PKL03, SKF95, AJLS10, ACG+15, AL10, BJ03, BTY06, BGG10, BS15, FAI13, FB04, FH10, HAH0H0, JMS07, ONZ09, RR06, RAJ15, SMHMA08, TPgDs13, VHL14, WK15, WR10, WRR14]. **Usability-based** [PKL03]. **usable** [PSS11].
Using [AB90, ARAS94, BGB90, CN00, Got92b, HZ83, Ham81, HK09, JM90, KAI92, KML94, MGJT87, RMB95, SL80, SB88, YN91, AD07, APW14, Bev99, BS12, BHVR18, CELS07, CCCC06, CP07, EG00, EVR11, EBC10, FG15, GP98, GT1A4, HHKBW16, HA03, JNY84, JK12, LS17b, MCHJ17, MG11, MAS13, MSK+17, MHLMG14, OGIK13, RRW00, Rob98, SS14a, SW09, WLD16, ZQZ+06, dB12, DJW08, SP17]. **use-case-driven** [CCC06]. **used** [CB89a, Tha00, ZC16].
**usefulness** [ZZC18]. **User** [BAH81, CM93, Dvh90, DLW+13, GKK91b, HHSR94, HUR93, KJ99, KCI98, LG97, OD17, RAC90, Rei87, Ry91, dSSVV11, AA07, AS01, AKI18, AKL14, APT+12, Bev99, CCY11, CMK+11, CK09a, CH10a, CMS04, GNA17, GW10, ILZ13, JKD02, LZXSO9, LXJL10, LHG+18, LZLC17, LAS14, LSLG17, MH12, MCV15, PL94, PLVB+18, RZMPM12, SFJ04, SP14, TZ12, TKH+11, WOLS12, XYC17, YS04, YSL+10, ZA15, GLA94i, GC13].
user-centered [ZA15]. **User-Computer** [GKL91b]. **user-friendly** [MCV15, WOLS12]. **user-input-validation** [LXJL10].
**User-oriented** [Rv91]. **user-participating** [CH10a]. Users [AH81, MvY96, BPGS13, Kan15]. **uses** [FWH97]. **Using** [ASdMGM14, ADZ+09, AAM16, BPM06, BHB+05, BST93, BCFG86, BVF04, BM00b, BBO8, CCdR+16, CL18, ChA91, CP09].
**CXO**+15, **DGM93** [RZJL93, DJW08, DSS55, EA14, FC96, FWP93, FWD07, FCL+00, FLA+01, FdSdP08, FAS94, GI95, Gor91, HaC86a, HJ90a, Har90a, HOTO79, HG91, HS99, HUMT92, JG14, Jm99, Joy87, KB98, KD91, KP93, LAi97a, La97c, LL97a, Lee93, LTT92, LBC10, Lin12a, MER17, Mar84, MB07, MTF97, MΗΒ08, NH+12, OCO90, PSMB01, PPC+10, PD08, Por93, RR09, RV91, RV92, SSF15, SCA88, SG91, SC91, SHA12, Sta90, TC93, TNJH07, Uck91, WH99, WRS+17, WNHM86, XPBC11, YH10, ZC06, AR12, ABC13, AZ11, ACB18, ACJCM08, AC16, ANC11, BM05, BCW05, BDO11, BNS12, BCV06, BK17, BH09, CCR14, CCC05, CGP+09, CDS07, CF13, CWH00, CNL13, CSW10]. **using** [CCWT13, CSW13, CCCC99, CPL+04, CMC04, CL15, CL1b, CK02h, CBL+15, CDDF99, CHCO11, Dar02, DW11, DPU06, DCH02, EEA13, EMM01, EB181, EEO8, EL07, FWTC05, FF12, FCM09, FAO09, FSS+13, GBL08, Gok09, GDH05, GS07, GZKL13, HPT07, HZ15, HTK00, HY0S+E, HSPD14, HCC91, HCS09, HC10, HCL12, HPF16, HFC+01, HB89, HCC10a, HY03, HWML04, HCC10b, HS11b, JS99, JG08, JNP02, JZ17, JJ+14, KMSMD08, KSHD10, KHS11, KSN17, KNA11, KSR18, KM11, KCO9, KA14, KR00, KCB05, KKL10, KMWL12, KKP12, KLB15, KMK16, KV05, KRC08, KP07, La95, LMH10, yLCY98, LH98, LL00,
[BCK00, DACY07, Lai97d]. **Verrall** [Lit80].

**VERSAG** [GZKL13]. **Versatile** [EBJ17].

**Version** [CFK91, Pha94, EL88, HTH09, JSBR09, LNC01]. **Versioning**

[SY02, RvDV17], **versions** [DEW +16].

**versus** [FFdRG +14, GCDY16, Gla90h, Shi12, UZ09, ZS88]. **Vertical**

[CH10d, SK04]. **Very**

[ZR94, KY09, KKR16, Wey99]. **vessels** [WTJ09]. **via** [ADET12, Ano87d, BNR09, BBB99, CKCK15, GD04, Gl86, GLJ13, HP16, HHH17, KCT12, KM13, LT13, LPM15, PDL +16, RLL +18, SD16a, SPTM15, SMU98, Shu03, SYXL17, TVK95, WL15b, WLL15, YFZ +16, ZLmLN14, ZJDB02]. **video**

[BGG09, FGBC10, HH05, KD05, LG05a, LT09, LLML13, MLHL12, MK11, Ng98, NS00, PTM08, PLF05, THP +06, TYH04, ÜDUG04, WJT09, XLM +15, vdJSJK +07]. **video-on-demand** [NS00, PLF05].

**video-streaming** [MLHL12].

**videoconferencing** [HYC02]. **View**

[Gla97m, LIC92, CV14, DZT +14, GLWY10, HR95, HC01a, NI13, OSG98, RS06, dMSSS +13, SBA97, VC97, WSJ08].

**Viewed** [Del92, Kel15]. **viewing** [LWS +03].

**Viewpoint** [Gur01, VCB +18, XSS06].

**Viewpoints** [PNM04, AAA11, FCL +00, GCDL13, KvV06, vHJPB +17]. **Views**

[Lan90, TKU93, Uck91, BH02, BH03, CHZ +08, Deu01, Gar13, JK0D2]. **violation**

[IYS13]. **violations**

[CF12, LNW +11, SMR09]. **Violence**

[SM92b]. **Virtual** [LTLT92, SSCM +04, ZDC +11, ZG07, ADAD17, AO16, BML +13, CG03, DSC +08, FGL15, GD04, GAT15, HSR01, KK11, KCV11, LQW +12, NI13, O108, SK13, WXZ +17, XZZ +16, dACM17].

**Virtualization**

[AAJD +16, WDC108, LQW +12, RQD +17].

**Virtualization-based**

[AAJD +16, WDC108]. **Virtualized**

[MAS13, EBJ17, NK14]. **virtually**

[TLWS10]. **Virus**

[DG87, Gl89e, HLWS13, LCLL08]. **viruses**

[Th94]. **visibility** [OBS79, VEM +01].

**visible** [Lin14]. **vision**

[LWW +10, NCK +15]. **visits** [SAA +10].

**VISOR** [KAS18]. **ViSta** [CMT02]. **Visual**

[CCK02, Km95, MA10, Ng93, WM90, CT11b, CL1H +13, DDD14, DGR09, DB95, GLW13, KDS +08, KAS18, MGR +13, WS12, YWEL +13, YBE17, ZGH +07].

**Visualization**

[KM92, LICA09, MTW07, CMT02, JSL16, KLMC06, NSM17, PDBD18, SLB14]. **visualize** [KB98]. **Visualizing** [RF14].

**vital** [Ano88d]. **VLC** [HWL13b].

**VLC-based** [HWL13b]. **VLIW** [WWL +10].

**VLSI** [CDJ +84, HHHZ92, HD84, KSS84, MB84, Rad84, RT86]. **VM**

[CBZ +16, LCL15]. **VMM** [RQD +17]. **VMs**

[XJZ +15]. **voice** [RHHK08]. **void**

[DBCdP11, KPSK09]. **VoIP** [hChSyCwL10].

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