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Nelson H. F. Beebe  
University of Utah  
Department of Mathematics, 110 LCB  
155 S 1400 E RM 233  
Salt Lake City, UT 84112-0090  
USA  
Tel: +1 801 581 5254  
FAX: +1 801 581 4148  
E-mail: beebe@math.utah.edu, beebe@acm.org, beebe@computer.org (Internet)  
WWW URL: \texttt{http://www.math.utah.edu/~beebe/}

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Title word cross-reference

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

* \ [TTC15].

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

.NET \ [BS03, QOLJG16].

/M/1/Fifo \ [MR86].

1 \ [Bel91, KJ10, Lit90, WL99]. \ 1-2-3 \ [Lit90].
103 [HST16]. 109c [Woh16]. 10th [DGV08].
11 [KT16]. 128 [TSLL11]. 13-round
[TSLL11]. 1471 [KvV06]. 15504
[EG00, EB00, EJ01, JH01]. 1679 [Coo81].
192/256 [LGLL12]. 1980s [Gla92d]. 1990s
[Ano02f, Gla92e]. 1996 [BT97]. 1H
[JCYT16]. 1st [CBVD07].

2 [AACL02, CT00, WM90]. 2.0
[BCG++13, GCC++15, GLJ13, OGG13]. 2004
[LC06b]. 2007 [GH08, HLM++09]. 2008
[Sai09]. 2009 [CL11]. 2153
[TDD09]. 23rd [Bor12]. 24-h
[JJ06]. 256 [LGLL12].

3 [Lit90]. 3-Disjoint [CLC03]. 3/layer
[DGV++07]. 35th [WC16]. 3E [ZGSH13]. 3G
[Sk13]. 3GPP [EZEK14].

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

5 [WL15a]. 5W [JCYT16].

60 [Ano02c]. 64 [LKH++08].

7 [DK08].

802.11 [WC11]. 83 [AAH12b]. 84
[YWEL++13]. 85 [WZM12a, XTZX13]. 86
[BKSM14, TTT14, wZfG14a].

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 [GBH++16].
absorptive [MRM16]. Abstract
[Bel91, Car96, YHM++14, AR12, OMLB16.
PC10, Vla98]. Abstraction [BW83, MM81,
MG81, Nit96, Nit98, CS16, SKE10, SD02].

Abstractions

[How80, VP92, KB98, OBS++18]. Abuse
[Got92b]. Academia [Wey01]. Academic
[BKW10, BHR89, Fra07, KBJZ15, Lai99].
Academic/Industrial [BHR89]. Academics
[Gla00b]. Accelerated
[AN10, PS14]. Accelerating
[BRRT08, KMK17]. acceleration
[EHKH04, XZZ++16]. accelerator [RBT11].
accelerator-based [RBT11]. Acceptance
[Gla93d, DLW++13, OD17, PHR10, SCC16,
UN09, VHL14]. Access
[CH83, Ha86a, 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, LHL05, LO04, MCV15].
accountable [ZZ12]. accounting
[Al12, TDL++02]. Accumulation [T990].
accuracy [CS15, KPME02, KPME05,
LMYMGT08, RSB++14]. Accurate
[LLZW14, PPMM17, TAB++16, BNS12,
ED04, PSM12, ZCY++16]. achieve
[Ano87f, RVM99]. Achieving
[ADET12, Bo97a, FM09, KWME99,
Lam97, NSD16, PDL++16, SLZ12, Ber94].

ACL [PGRQV12]. ACODF [TTW04].
Acquisition [SL96, Tar92, CS01, Eri92,
Ke15, LMT16, NK15, Ozz97, RR09]. across
[FF95, IBP03, LT09, MGE03, PAB++17].

ACSE [Lai95, LL97a]. action
[BP13, CC07, Moy00, Rom98].
action-based [CC07]. actions
[KHC16, SDB16, VnSV16, CGP++09].

Active
[KPG++07, PW87, WHHM86, WOH08,
AJCM08, BG98, CZUB99, DMV98, DPSU06,
KRC00, KR98, yL98, LLL00, LCLP16, MA94,
SS98, Uu98, WZ01, YTW++13, PK02a].

Active/Standby [PK02a]. activities
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, GM8+05, 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, BL+08, MT10, SGBCP12, YCWW15]. Agile [CP15, DvdVA+13, GN15, KSM+16, MB10, NRG08, ASG17, AL05, AdB17, CC08c, CLL14, DPL16, DBNM12, DCT17, DGC17, FFdRG+14, FMMR15, GR05, GTF15, GTF17, HF08, HDGZ06, HM16, KM14, LSD+16, MKK09, NBF16, JNM+16, PW09, QHS08, SS12, SDG17, SNDC13, Sta14, SHHL12, WK15, WCC12, YLA16b, DCP12, HL10, JMML17, LGC17, OD17, RKK16].


agreement [IB11, LLY07, LKK09, LNW05, SCH05, TLL12, Tse07, Wy04, OHJ10]. agreements [FSG+11, IYS13]. Ahab [SCMS15]. AIDA [EOM95]. Aided [Amm91, BTT84, CPT05, Mey88a, MB17].


Alberta [GV10]. Albrecht [Do97].

Algebra [Bra96, MR84]. Algebraic [BCFG86, DGM93, KH96, Kri91b, BBA10, Pra18]. Algorithm [AT97, CBK96, DSN9, Fra86, HJ90a, Hj91, Ha93, HL94a, Ha94, Hen88, MTW97, NM93, RH93, Tan96, TW95, WTS95, AR18, AG15, BAI14, CL17a, CDC09, Cha93, CHC01, CCSC07, CLH07, CJ13, CWK+13, CTL08, CS12, DXPY03, EEAZ13, GWW+11, HY11, HWW13a, JE02b, JK13, JM96, JXLC15, JFC08, HYK10, KHS11, KSRD10, KSN17, KKK11, KLB15, KKK08, KK07b, LPP15, LC07, LLLL06a, LLLL06b, LLZW14, LC02, LK04, LHY+12, L13, L14, Lin16, LLLL13, Loo05, MMZ+16, MH11, MJZ+10, Ng99, NDS13, OW04, OOD09, OCCI12, Ozm09, PS13, PK10a, PQBP16, PRN17, PS14, PM10, RFM10, RLL+18, SLW+15, TW08, jT12, T104, T110, WGW+09, WGZ+12, WHY06, WX10, YCL13, YS06, Yoo09, YH10, ZLW+12, ZL17, ZL12b, ZGL+10, FAM15].

Algorithms [BP86, Bha84, CZ91, DHP86, FG93, Fis91, FL15, HJS91, Ha91, MS97, MPS86, MS90, Sca88, Sta90, TM98, Tri86a, Ver89, YP94, ZR78, AN01, Amm89, BRMA+09, BMAH11, BDAH04, CDS99, CBZ00, CWC04, CD07, DLT99, GB08, GL00, Gho01, Ha92, HBT16, HSR01, IWF07, JFP02, KH97, LWOY16, MMM00, MBB01, MC98, PH06, PLHP+15, Rav03, RCCB11, SMDM05, SA11, SM06b, TdCA16, VTXZ+17, WZG13, WZG14a].


All-uses [FW98]. Alleviating [MARD16, WWC98]. Allocating [ML95, LC93, IJC03]. Allocation [AH81, Cho95, Rah92, SG89, Aba06, Aba08, BMO09, BMA11, BMH09, BV15, BGL13, CLS01, CAG17, DXPY03, DM17b, GQ12, GP05, HNN15, HCDJ08, HC01b, HL06a, KHS10, KMS09, KKM19, Leu97, LLL06, LCL07, Luki11, MC01, MV05, MK06, NK15, PM99, SK03, SOC+03, SWES16, TM98, YYWWW7, vdsJK+07].

allocator [HC06]. ALMA [BLBV04, LBV02]. alone [DF00, ST89].
alphabets [Kan15]. Alterations [SB95].
alternate [ZLW+12]. alternating
[GA92, WCB+17]. Alternative [KML94].
alternatives [DC09, KK12]. Alvey [Qui94].
Always [GFP11]. AM [KKP12]. Ambient
[ARS10, ABB15, GMPN16, BHH+12, RASL12]. Ambient-PHRISMA [ARS10].
Ambients [ARS10]. American [Gla97f].
Among [HB83, LIC92, Sho91, CLLC96, CLW05, Do97, GE15a, HGK+06, WSJK08].
amongst [RHRC13]. Amorphous
[HBD03, BKS13, BS14]. amount
[EEAZ13]. AN/BSY [AACL02].
AN/BSY-2 [AACL02]. Analogy [ANC11, ANM15, CH07b, IAA16, JIS03, LG90].
Analogy-based [ANC11, ANM15, CH07b, IAA16].
Analyses [Eva97, OKOM97]. Analysing
[GW01, JMS07, SB17a, SYBN12, dL04, LTK+06]. Analysis
[AV12, AS96, BWN+08, Ber93, BC91, CH94, CUY09, CDPM17, CR90, CMP85, DHHK16, DLG96, DGG80, EHS93, Hag12, Har88b, HI87, HB89, HH08b, IMM95, Jef91, JP94, JO83, KSH92, Ken84, KS96, KS104, KP93, KP97b, Lak93, LL97b, LH38, Lin93, LG03, MTG92, McF92, MW95, MM93c, Muc86, Myr90, Nel81, Par86, PdF97, PH96, RCSD03, SW10, Sca88, Sch91, Sel93, SSP17, SB95, TOY95, Tia96, TTP97, Tsu85, WH91a, WH91b, WKM94, WCTK12, WYL06, YNDS88, ZEB88, ZX94, vdbK94, AAMS14, AAMS16, AHH10, AHW10, AS10, Am100, BHH02, BH03, BRC09, BDMK03, BBS00, BHH12, BBLV94, BGG10, BHH10, BHL00, BRS10, BCL12, BLOS06, BS12, CCG14, CCO8a, CS15, CS16, CCO05, CCO+10, CCL99]. analysis
[CCW02a, CMM15, CJ98, CH09, CKy98, CPL+04, CL17b, CVGP13, CGW08, CZH+08, DCAC09, DH09, DDGR09, DC17, DSGS17, DS98, DZT+14, DH13, DOL+16, EB17, FDN+16, FAB+07, FL05, FSGYP17, FP18, FRR09, FTAM99, FMdAR16, GCDY16, Gok09, GPM106, GAW107, GAK92, HPT07, Ha92, HH07, HBT16, HBR12, HSL14, HCL+10, HJJW08, HY00, Hu05b, HZCD05, HCC10a, HWLM11, IB03, IYS13, JFP07, JW96, JX07, JCYC04, KJ17a, KRDH12, Kar04b, KM17, KBK06, KG12, KR14, KR17, KG09, KJ06, KPS08, Kim12, KPK12, KSS03, Korr99a, KDEK04, KSH09, LJH10, LHC95, LKH+08, LKR10a, LKR10b, LS14, LLY04, LGW09, LGL+10, LKL10, LM96, LDL7, LJ11, LSC04, LHC+05, LH06, Lop03, LHSK06, DPS03, Lut96, MYZC06, MT07, MB09, MG10, MJ14, MTF14, MK17, Mi00b, MR99, MR00a, MA10, ML08, MN12, MMTS15, MMB10]. analysis
[Mur08, NS92, NSAK10, NSM17, OHL17, OMLB16, PG05, Par00, PK02a, PC04, PH13, PPM17, PS00, PDB18, QB0+14, RK00, RAS14, RH02, RH03, RH17, RITF+11, RASL12, Row86, SG16, SKZ+04, SNBH08, SK11, SS12, SW07, SCS8, SGC+17, SW09, dSSV11, SS04, SM08, SS13, SLL14, SLL+15, Su00, SP06, TNJ07, TSA08, TBD+08, UN09, VTZ+17, VCMG17, VHFF+17, WCC12, WLZ+17a, Wei79, WKV11, WN11, WG05, WPP+09, WMOKY11, XY17, ZAY13, YLXZ16, YS02, YFT+15, ZP00, ZSP01, ZY+17, ZZDB02, ZZP15, ZP17, dBV08, JR15, LBVB10, MS17b, AD+09]. analyst
[MG04, SJ17]. Analysts [TDB97].
Analytic
[BDM+93, FSA87, FWP93, Lee93, LKZ12]. Analytical
[EK13, LJC16, FSCM09, MA09, Mil00a, MV11, RST98, ZM06]. analytics
[KCR16, LH+16, VZT17]. analyzable
[DGL+08]. analyze
[MR00b, PSMB01, SGHMJ13]. Analyzer
[FLN91, PÅC13, BS89, EOM95, KH10]. Analyzing
[CC02a, CCW04, CL15, CBK08, His98, JLLM10, KG10, MW95, Mot96, RSB+16, Sta90, CTKT13, HYS+04,
applied [LNPAGD+06, PPG+13, PB00].

Applying
[BS93, CDS02, FSGL12, Gon08, KS06,
KHMFi13, LL98, Mill00a, Mow98, PLHP+15,
SLC00, TPWR04, AdBi17, BKB+07, MGB16,
RSB+16, RMCH+14, Rog89, ZFS15, Ano93e].

Appraisal [OKMD12].

Approach
[AQ90, Bar92, BW83, BAH96, BST93,
CB89b, Car96, CW09, CPDM16, DA86,
DK97, DLS94, Dil91, Dye87, Dye93, Fra90,
HZ84, HP16, HOT97, JvB83, KL95, KAL97,
KSW93, KCK+98, Lam97, Lan98a, LF96,
Mai96, MC91, MWH98, MR83, Mue86,
NS83, PM90a, PdF97, Pow86, Rv91, Rv93,
She90, SCK95, SDB16, SCK86, Tia96, TM97,
WLPL95, WFF94, ÅCF+07, Aba13, AdBi13,
AMKD13, AM15, AM04, AGC13, AF16,
AdBi17, APS+10, BML+13, BM00a, BKH10,
BGDR01, BHN02, BBC05, CCW+01,
CPT05, CFFT08, CG15, CF13, CELS07,
CWK+11, CCHT09, CCY11, CCW02b,
CC03, CC07, CCKM09, CC09b, CHLW17,
CZC+18, CBZ+16, CJT01, CJL11, CHL+13,
CAG17, CHCO11, CKL12, CLF+13, CKS15,
CPPT14, DBcdP11, DV10, DWC17, ESW06,
EGH016, EZKR16, EBB09, FVHF+15,
FdOdL04, FG15, GE15a, GN15, GMPN16].

Approach [GM02, GP98, GMS07,
GCSSDP+18, GPHS08, GPSS+13, GMS07,
GS+07, GEM15, Hdm17, HJ14, HTK00,
HK98, Has98, HNH15, HNS12, HF16,
HK09, HCC08, HZCD05, HLLS13,
HWML04, IBM11, JS11, JG14, JF99, JC15,
JCK+17, JMLM17, JMM99, Kan89, KCT12,
KR14, KRJ17, KKH+16, KVGS11, KY08,
KY10, KKL+11, KLB15, KGT02, KMOS09,
KTF+16, KR16, KS16, KSS15, KHMFi3,
LMvV09, LLM+17, LNC01, Lee07, LNM10,
LMGB17, LNY06, LWXZ10, LT11,
LLW14, LM96, Liu98, LW07, LASL14,
LJ99, LJM96, Lut00, MMP15, MLB09,
MPTTT14, MFMcy12, Mer13, MM00a,
MDCM06, MdFD+15, MA11, MCS+12,
MR00b, MA17, Mur99, Mur08, Mus03,
Nae01, NEM17, NRG08, OZO+14, ÖKT09,
PS13, PL94, PS15, PCC02, PB11, PD16,
PTBP08, PLGT10, PAR14, PMB09, PP94,
PAS+10, PS0+9, RT07]. approach [RW00,
SCS15, SM09, SL10, SAMN12, SÄM+16,
PSTM15, SL03, ST07, SMCl96, SAKZ15,
SJ13, SSP17, SHC+11, SJH+10, TVA04,
TB13, TGP11, TK00, TTYW04, TL07,
TT13, TTT14, UIK17, VAM+10, WDC12,
WV11, WC99, Wu11, WDL16, WDN05,
XYCL17, YR09, YSSaR14, YZC15, YJZ17,
ZERO00, ZMB14, ZSM04, ZYZL12, ZZJ+17,
Zh03, rBHM17, BBEM11, KLWR01].

Approaches [GMMGP15, KO95, KML94,
LCY00, RBCM91, VLC+17, VP92, AJG+15,
ABCH13, AAGT16, ALRP16, BKS15, Bat08,
BS15, CNSS12, DA07, FDÄM12, HKN+07,
JSHW14, JZ05, LS05b, MKH+12, MH04,
PFG13, PMB15, RGV+17, Rey07, SGMHJ13,
SS14b, SH07, TAF+17, WCC12, WNC17].

appropriate [Ozk97]. approximate [VL94].

Approximating [BMES04, MMP15, OH15].

Approximation [MR86]. Approximations
[vD93]. apps
[AAM+17, LVVTP17, QXYL16, SPC16].

April [BT97, KT16, PH07]. AQUArIUM
[CdCAdO18]. Arabic [AA98, Mus03].

arbitrary
[AGBYB+14, CCW02b, GBC16, NXS00].

arbitrary-rate [NXS00]. Arches [DSSL09].

Archetypal [RRC07]. architect
[HFLvV11, MTA+16]. Architecting
[FB04, dlLGR06, AdBi17, FM08, FvV12].

architects [Kru08]. Architectural
[Lea95, LL15, RAS14, YWLG02, dBBvV08,
AAC07, BGS+16, BBA10, BBM18,
BGG+06, BBW10, CLS+12, CH10c, GLZ15,
GPML06, HZ15, HYS+04, JBA08, KOS15,
KKL09, KG10, LJA+11, LJKDK10, MCV16,
MvD08, MFM10, PSEE12, PTBP08,
PMM14, RLvV06, SB17a, SAMN12,
SMR09, TKCR14, TGE17, WDS09, Wl03,
WLSQ05, Wo02, XZAR06, YLA16a,
YLA+17, ZKL+09, ZMK12, dRSBA13].
architecturally [MSGM17]. Architecture
[Amb87, BCEF10, BLBvV04, DY99, EB14b, HJ90b, IMM95, JO83, KP97a, KT16, LJH10, LH12, LH04, LLGZ13, MAG12, MOH16, RC89, TL96, TKH +11, WPC06, ARS10, ARS17, ANH07, AG08, APCS10, BKZ +06, BL09, BJ03, BNW +08, BKH10, BGG10, BL03, BCL12, CCal +16, CJT +16, CT13, CDS02, CCI05, CJZ04, CHLW17, CG12, CD10, CS04, CFN10, CMS04, CBS00, CKS15, DHI06, DK01, EK00, EK13, ELHC13, FCB +16, GAMW14, GBH +16, GFF11, GKV14, GCLD13, GAKF13, GFP11, HNZ17, HJN11, HA10, HKN +07, IWF07, JAvdV09, JHSB09, JRO12, KTT +17, KDS +08, KBK06, KGW12, KL10, KPS +04, KH14, KLY03, KPT09, KKLP09, KKK08, LRvV03, LC07, LG17, LLX +11, LLH +16, Lop03, LIC09, LR16, LG03, MS16, MEB +10, MKS10, MK08, MKN06, ME10, MDR06, MCV15, NFSM11, architecture [NHH +12, PWCC01, PGPC17, PM94, Pot13, PNL07, RRD06, RS06, SNBH08, SK11, SA12, SMMA08, SLB14, ST07, SSS17, SMS94, SS +09, SHC +11, SHT16, SC09, TAGH06, TJH07, TNJH07, TAJ +10, TL14, TSA08, TFS10, THWC10, UD10, Vla98, VHFF +17, WT01, WB12, WMC17, YLA16b, ZK13, ZM10, ZMA08, ZMK12, dBV09, dBV03, dSB12, vHAI12, vHPB +17, vVT16, AJCM08, ĊT13, EMSU11, LBV0B2, Wei79].
Architecture-based [MOH16, WPC06, CCal +16, CG12, EK13, FCB +16, GDSB11, LG17, LG03, MS16, MEB +10, MKS10, MK08, MKN06, ME10, MDR06, MCV15, NFSM11].
architecture-centric [SNBH08].
Architecture-driven [DY99, MAG12, MEB +10].
Architecture-level [LBV04, LBV0B2].
Architectures
[AT97, CFB91, Gom95, uh95, AB16, BHG03, BD10, CBT +14, CCG01, CS01, CNSG12, CHL +13, CV16b, CPDM16, DGP02, Del08, Dut15, ELK06, FdSBR06, GCC +15, GWvD08, GA13, HTB12, IT03, JE20b, KRD16, KPS08, LCM +04, MCV16, MK11, MGvFGCB10, PN14, PNMT04, RR98, RSP03, SRWE10, SO03, SG06, SM07, TDL +02, UT09, VZT17, WP +13, WB10, YHZ +09, BBEM11, CFF08, MP13].
ARDIN [CG03]. Area
[MMTS15, DFG +13, HBG +13, HYC04, LY09, LLS11, WCC13, ZA15].
argument-fragments [SGC +17].
argumentation [MOH16, YFT +15].
ARR [Kim12, TSL +11].
arrive [CCW02a, Row86, SH17].
Assemble [BFC92].
Arrival 
[FG94, ACS13, ABL15, GAMW14, Hat99, MDP +11, MRY17, PM16, PW09, St09, TJT +18, WMAS12, CP09, CKMT10].
art [CCWT13].
artifact [HMG96, WW09].
artifacts [GE15b, RBGM06].
arguments [DRCG12, KCV11, KR16, PP94, dBSeS08].
ARTS [DF84].
Asia [Zuc90a, Rei90b].
ask [BDDS11, vAAJ16].
ASM [ZM06].
ASM-based [ZM06].
ASN.1 [LL99].
aspect [ADZ +09, ARS10, LVM07, MGvFGCB10, NFSM11, NBR +13, PFF12, VP07, ZM14, KC08].
aspect-mining [ZMB14].
aspect-oriented [AR10, LVM07, MGvFGCB10, NFSM11, NBR +13, PFF12, VP07, ZM14, KC08].
Assess [AKA +15, BHH +10, GC94, JZ07, DPS03, MPTT14, NR04, OL15, UGFK15, VHL14].
assessment [YRN80, DDF +13].
Assessments [FS94, JM90, MGJT87, SM00].
Assess [KK81, SFMB16, VVA +15].
Assess [KM13].
[Arc81, BPO+16, Ber91, BNS12, BLOS06, DF84, FAS94, GML05, HWHM02, JSM10, MB06, Mer87, NAB+17, NS83, PS13, PBC93, Rec93, TJH15, TBD+08, TSCR18, WL15b, WBS+10, Yeu00, YFT+15, ZAO08, ASdMGM14, ABC13, CR06]. **Automated** [Arc81, BPO+16, Ber91, BNS12, BLOS06, DF84, FAS94, GML05, HWHM02, JSM10, MB06, Mer87, NAB+17, NS83, PS13, PBC93, Rec93, TJH15, TBD+08, TSCR18, WL15b, WBS+10, Yeu00, YFT+15, ZAO08, ASdMGM14, ABC13, CR06].

**Automatic** [´AGBYB+14, AM85, ABL15, CCM12, CdCMdMSNdA16, CWK+11, CKS15, DW14, FGLI15, HCWN05, JSHW14, LW07, LT08, MG12, MGM16, PG05, SH17, SPLW17, SC88, SK13, SWES16, Yeu00, YFT+15, ZAO08, ASdMGM14, ABC13, CR06].

**Automating** [CNKL12, KKT17, SKL10, SG89].

**Automation** [BMP97, HZ83, ACDG02, BFLZ13, DL06, FVHF+15, Gla95h, GCLD13, KAS18, KMK16, SJR+11, WRR14].

**Autonomic** [NKJT09, BDK08, EGG+11, MBT16, WDC10, WGT+15].

**Autonomous** [BHAm09, HWH01, BVV+10, ETYL15, GHK05, JSM10, WM99, YSDT11].

**Availablility** [AbA08, PK02a, Tsu85, BT17, OCC12, Pot13, SW10].

**Availability-based** [AbA08].

**Average** [MM01b].

**Avionics** [Lam97].

**Avoiding** [JSHW14, O’B08, HST15, HST16, PV94, Shu03].

**Aware** [AKP04, AAC16, AGBD14, AO16, BSDD14, BVV+10, CDEV08, CV16a, CDRT13, CYT16, CKC15, DBZ16, DPM07, DHCl+11, EB17, FRGC10, GQ12, GBL08, GDSB11, HGBM13, HLYL06, HZ07, JLLQ+10, KCC16, KPTV09, KR17, KK07b, KSHC14, LJC16, LWL+13, LZ13, LL14, LC11, LXC13, LVPMCL13, MRT17, MA09, MDO+10, MV11, NK15, OB13, PSH06, PS09, PCCB+11, RT07, SRWE10, SGBC12, SK13, TJK15, TDCAF16, TC16b, WVL+10, WWZ+14, Wen16, WX10, WZJ14, XCM+12, YZG+13, YGH+08, wZIF13, wZIF14a, wZIF14b, ZADM10, ZW15].

**Awareness** [TKSRP11, AHOP14, CBC14, DMI17a, EKR16, FHY17, NBR+14, SSvD16, UD10].

**Axiomatic** [TDT08].

**Back** [Bux90, ZK85, CE08, PJ09].

**Back-End** [ZK85].

**Back-off** [PJ09].

**Back-propagation** [CE08].

**Balance** [CHL04, Dan17, MB10].

**Balancing** [HIJ90a, HIJ91, MSSID12, RCS93, Woh16, BVV+10, Boz00, CBZ00, CCH14, DY15, DLT99, HHI17, MCCC03, RwJK01, WGW+09, WSM15, WOC15, ZK09].

**BaLinda** [YFY96].

**Band** [RT86, MMSD13].

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

**Banking** [CDA11].

**Barefoot** [BS15].

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

**Bary** [FGBC10].

**Base** [GRS92, GSC91].
MP90, RT93, Won93, HR95, HCL12, HL94b, PL94, PM94, RC89, SW96, ZS88]. Based [MP90].

**Based**

[AAH10, Art87, Bar86, Car96, CVGP13, CSSW05, DS92, DK94, Dye93, EL94, FM90a, FWD97, Fra90, GMGTdFR14, HLS13, HC15, HL93, HFK92, KH81, KB96, Ken84, KAL97, KN97, Lan98a, LL97b, Lin93, MG81, MW95, MS90, MIH92, Mos84b, MP90, MP95, NM93, OG80, PBC93, PdF97, Pre95, Ry93, Ros87, RMC93, SGJ93, Sam93, STJ83, She90, Tak97, TW95, YY93, Z99, ÅCF07, Aba08, AH88, AH90, ASGJ13, ABCH13, AZGvG09, AZW07, AA07, AN16, AKP04, AAJD16, AQK11, AR18, AG15, AYZI10, AAH12b, AKL14, ARS17, ASC13, AM10a, Amm89, AM10a, AGCS08, AMNT08, AHC11, ANC11, ANM15, BBP13, BML14, BAAS13, BPGS13, BRC12, BK95, BCLW11, BBDBLP15, BW01, Çam99, CCG08, CC09a]. Based [CDI07, ÇT13, CGL04, CFP17, CC04, CCCT06, CCY09, CBS16, CV14, CV16a, CL08b, CC07, CWP09, CCL11, CTL12, CNL13, CB09, CPS11, CMK11, CJP98, CK00a, CLGL05, CZZ17, CLOSb, CLCO8a, CKL9, CWK10, CSS13, CW14, CXO15, CPX16, CSN17, CZC18, CG12, CBZ16, CHY03, CCC06, CLG08, CJT01, CKyL08, CH07b, CPL14, Cho04a, Cho05, CC05, Chr99, CHL13, CF010, CHCO11, CEE08, CKL12, CBC15, CLF13, CNL07, CPT13, CLO2, DGBE18, DCAC09, D1+17, DY15, DMSG11, De 97, DHL06, DB95, DKL5a, DPSU06, Dl91, DACY07, DK01, DH13, DZW10, EA11+11, EA14, EBRG01, EB14c, EHH04, EUR13, EK13, FBB15, FY04, FHHL09, FWCS12, FYCL13, FVHF15, FSPH16, Fie89, FDoD04, FCL10, FCB16, FSS13, FPW96, FWNL18, FL09, GMR08, GKD13, GML05, GJ13, GBL08, GR17, GM02, GPM113]. Based [GR05, GS17, GFP11, Gie79, Gla95i, Gok09, GKV14, GZY11, GHBD16, GMS07, GJ07, GHKR04, Gru07, GJ08, GAWW07, GCSÁdd11, GAFK13, DDF13, GDSB11, GMS11, GPL15, GGS15, HBC14, HP16, HSC15, HJBH10, HTB16, HRL09, HHZ92, HSM10, HZH16, HNH15, HSPD14, HR12, HRRC16, HNS12, HWC10, HL94b, HYC02, HB13, HH06, HH08b, HWL13a, HWL13b, HHL17, HDLK00, HC01b, HH05, HZCD05, HTH09, HCC10a, HYWS11, HWM11, HPH12, HWS13, HKS17, HZ07, HWML04, HCC10b, HR10, IAA16, IB11, JS11, JVP18, JR09, JKI13, JW06, JHSB09, JC15, JXL15, JS13, JS16, JTM04, JH10, Jor10, Jun00, KBM05, KWME99, KAO13, KBD09, KK07a, KDS10, KK11, KOL14, KVGS11, KSAOK04, KU10, KKP06, KYPW06, KY08, KY10, KKL11, KLM17, KQ14, KTK01, KSS03, KEK04, KAM13, KB16, KSFT89, KTF16, KSS15]. Based [Kuo94, KLGH07, KKL11, LWS+03, LHL05, LJBO5, LK13, LK01, LNC01, LH04, LS04, LPR04, LKW10, LTC10, LMN10, LC10, LKL11, LESA11, LS14, LS05a, LCL13, LZ10, LG09, LXL10, LQW12, LHZ12, LWL13, LG15, LQ16, LGH17, LCC12, LP05, LCLL08, LL10, LT11, LHI1b, LHY12, LNC12, LCC13, LNI14, LWL14, PDZ15, LWL04, LS05b, LS06, LCL10, LG08, LC08, LLV10, LNY11, LBX12, LQK12, LW13a, LZLC17, LSL14, L99, LH+10, LLL14, L06, LHLG15, LWW10, LW09, LCL15, LTW16, LW13c, LZ16, LGZ13, MYZC06, MJF10, MKL10, MKS10, MV05, MV16, MLD14, MB09, MCC16, MB13, MJ14, MK17, MDL16, MV08, MPN17, MOH16, MK15a, MB11, MIUM12, MIB14, MA11, MGM16, MCS12, MGI07, Moo98, MSB+02, MHSN99, Mos84a, MIKG13, MDR06, NLKW05, NC10, NL99, NKM12, Nee96, NPC12, N08, NGM08, NDS13, O008, OW04, O018, OZO14].
Bases [OD17, OLZN13, OB13, ONR02, Özm09, ONZ09, Pal12, PEO11, PMDH13, PG05, PKL03, PSK05, PB15, PWY+16, PDC01, PAOC15, PTBP08, PW10, Pen11, PCYZ12, PLGT10, PILO06, PPB16, Phi04, PPS12, Pla95, PHR10, PA99, PWC12, PS90, PP94, PW03, PLP04, PAC13, QXYL16, RNC14, RBT11, RPFM10, RH02, RAK15, RZMPM12, RO13b, RRW00, RG10, RLY+13, RPM03, Rey07, RDD02, ROFGRM13, RMD11, SCMS15, SM09, SZ06, SRGL08, SFMB16, SChd1+06, SI12, ST13, SSMvD16, SNM14, SKE10, SRS15, Sha09, SBZ+17, SPLW17, mSgfFl05, Shi10, SL02, SAKZ15, SA11, Shu99, SHBA+16, SA16, SM06b, SV12, SSM+09, SDB16, SHS16, SS04, SM88, SChc+11, SGW+15, SZW+16, SZPM04, SM03, SH07, SHIT16, SLL12, aSRS+10, SHH+15, aSRZ+18, TJJH07, TG17, TKJL13, TBG13, TB13, TPGdS13, TAB+16, dBTdSS08].

based [TKCR14, TL09a, TTL10, TDK07, TPKT12, UIK17, VCd+a+16, VKL16, VMJS06, VHFF+17, Wal05, WCH03, WPC06, WC07, WGY+08, WDCL08, WWYZ11, WWL13, WCC+14, WGC+14, WXY+17, WXZ+17, WKH09, WZG+12, WSM+95, WG05, WQ06, WDC10, WAWO12, WLC08, WS12, WWY+12, TB13, jWLY+13, WS13, WZJ14, XJZ+15, XYS07, XLM+15, XZZ+16, YSG17, YY04, YWHL11, YCLY13, YTW+13, YCC16, YCLC17, YGH+08, YS04, YL08, YZL+14, YSK06, YBE17, YGN+16, YKC+12, YFT+15, YZC15, YLZ+16, YLYL17, YCO8b, ZEY04, ZCO8, ZTZ+11, ZLZ11, ZXTT11, ZLW+12, ZM12, ZT14, ZM17, ZHH+17, ZYZ+17, ZMO6, ZZC11, ZZ12, ZGZ+13, Zha16, ZL12b, ZLmLN14, ZLZ+96, Zhu00, ZS05b, dACM17, dL13, dCPV10, WL10, BLHU15, TKSRP11].

Bases [KZ91, Uck91, BF96, MP94, MA94, She89].

Basic [Boe83, GMP94, De 97, KP10]. Basis [Lea95, McF92, WM90, EVR11, RG79, SXYW14, TFLW99]. batch [AR18, SRS15, dSSJV08]. Battle [RB93a].

Bayesian [Bai05, BHXN05, DCT17, KVGS11, PRN17, RSB+16, SXYW14, TNJH07, YLYL17].

BBN [FY04]. BBN-based [FY04].

BBN [KZ91, Uck91, BF96, MP94, MA94, She89].

Basic [Boe83, GMP94, De 97, KP10]. Basis [Lea95, McF92, WM90, EVR11, RG79, SXYW14, TFLW99].
Gla89i, Gla92g, GBDCR12, GKV14, GMS07, HZ79, HSM16, IBAH12, JH01, KBDGAW16, MER17, MR00a, OBS+18, PPM14, PW09, SÁM117, TGE17, VCMG17, WMW12, WGH00, dBvV09, vdRBSvV10. Beyond [Gla95d, RGBM06, dMISS+13, ZK13, AZX14, AT15, Bos12, GL14]. Bi [FL05]. Bi-directional [FL05]. Bibliography [Not85a]. Bidder [CHL+08]. Bidder-anonymous [CHL+08]. bidding [GGC16]. BIDDEL [YV93]. bidirectional [DGWC16, SCH+11]. bidirectional-transformation-based [SHC+11]. Big [SKT17, TLK16b, GPL+15, LDZL15, SGW+15, VTZ+17, XLM+15, YF15, Dut15, FGD+17]. bilateral [JT12]. binary [CY00, CPHL09, PQBP16, WCC+14, WLZ+17b, ZLM1N4]. Binding [Gan91, CDEV08, GJ88, ZS88]. Biographies [Ano81b, Ano81c, Ano84b, Ano85b, Ano87b, Ano87c, Ano88b, Ano88c, Ano89c, Ano89d, Ano89e, Ano90f, 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]. Bioinformatics [PM10]. biometric [GCSAdd11, UN09]. birthmark [CPILH09]. bit [PMDH13]. bit-rate [PMDH13]. BitTorrent [KA14]. black [BAAD17, CF13, ZZ12]. black-box [CF13, ZZ12]. Blackboard [JRO12]. blame [DGSI17]. Blending [CSF+14]. blind [CZL07, HH08b, HC04b, JL04, SHT05, yWpWyYN13, WY06, ZC05]. Blit [Car83]. Block [HL83, Gok09, GCCSDP+18, HOR01, KM11, LKH+08, LCL13, WCC+14, WQ06, WLC08, ZL12a]. blocking [KW00, Shu03]. blog [TPTV17]. blogs [DV10]. blood [HHC12, Ken80]. blue [Gla00a]. Blueprints [SG91]. BN [PJNB11]. board [Ano02h, Ano02i, Ano02j, Ano02k, Ano02l, Ano02m, Ano03e, Ano03f, Ano03g, Ano03h, Ano03i, Ano03j, Ano03k, Ano03l, Ano03m, Ano03n, Ano03o, Ano03p, Ano04h, Ano04j, Ano04k, Ano04l, Ano04m, Ano04n, Ano04o, Ano04p, Ano04q, Ano05h, Ano05i, Ano05j, Ano05k, Ano05l, Ano05m, Ano05n, Ano05o, Ano05p, Ano05q, Ano11a, Ano11b, Ano11c, Ano11d, Ano11e, Ano11f, Ano11g, Ano11h, Ano11i, Ano11j, Ano11k, Ano11l, Ano11m, Ano12a, Ano12b, Ano12c, Ano12d, Ano12e, Ano12f, Ano12g, Ano12h, Ano12i, Ano12j, Ano12k, Ano12l, Ano13b, Ano13c, Ano13d, Ano13e, Ano13f, Ano13g, Ano13h, Ano13i, Ano13j, Ano13k, Ano13l, Ano14a, Ano14b, Ano14c, Ano14d, Ano14e, Ano15a, Ano15b, Ano15c, Ano15d, Ano15e, Ano15f, Ano15g, Ano15h, Ano15i, Ano15j]. Board [Ano15k, Ano15l, Ano16a, Ano16b, Ano16c, Ano16d, Ano16e, Ano16f, Ano16g, Ano16h, Ano16i, Ano16j, Ano16k, Ano16l, Ano17i, Ano17a, Ano17b, Ano17c, Ano17d, Ano17e, Ano17f, Ano17g, Ano17h, Ano17i, Ano17j, Ano17k, Ano18a, Ano18b, Ano18c, Ano18d, Ano18e, Ano18f, Ano18g]. Boehm [Fra07, Van07]. Book [LC06b]. Boolean [CW14, Kim17, YCC16, YLC06]. Boolean-based [CW14, YCC16]. BOOM [RA96, Gla97d]. boost [CBZ+16, LCC17]. Boosting [RNC14, ZHGL11, MRJD+12, ROFGFRM13]. bootstrapping [AHH+10]. Bord [BRG+12]. Bord-and-Pillar [BRG+12]. Born [CHB94]. Boston [Bra89]. both [HZCD05, LWL12, WCC10, YLXZ16, YYL+06]. BotMosaic [HB13]. botnets [HB13]. Botswana [UN09]. bottlenecks [HRN+01]. Bottom [PK10b]. Bottom-up [PK10b]. bound [MC01, SMZC12, SS05]. boundaries [Bos12, KRHZ05]. bounding [HDLK00]. bounds [PNK96]. Box [HZ04, BBEM11, BAAD17, CF13, KAS13, WL09, ZZ12]. Boy [Gla90g]. BPEL [LQL12, aSRZ+18].
BPM [LGH+17, THWC10].
BPM-oriented [THWC10].
brainstorming [Gla97b]. Branch
[Ber93, BM96, BMP97, SC00, LMH10,
MC01, PS13, PG04, SLC00].
branch-and-bound [MC01].
Brazil [CVGP13, DFG+13, Gar13, LCM+13,
NAB+13, dMSSS+13].
Brazilian [Bor12, Ano13a, LdSB+A08, WWSS13].
Breath [LC00].
Breadth-first [LC00].
Break [Spa92].
Break-ins [Spa92].
Breakdown [Tau80].
breaking [RvDV17].
breath [LSR13].
bribery [CW09].
bribery-free [CW09].
brick [SBAH17].
Bridging [CKL12, HS11a, MGEB03, LVPMPCLS13].
brightest [Gla91b].
Bringing [BBEM11, BMKM15, NAB+13, dMSSS+13].
Broadcast [LLL+18, CLL10, CBK02, DY03,
HST15, HST16, LK04, MK00, MV11,
NSAK10, PJ09, PLF05, SM17a, SC07, SC08,
WHYT06, ZZ12].
broadcast-and-select [WHYT06].
broadcasting [BBEM11, BMKM15, NAB+13, dMSSS+13].
broadcasts [Ram90].
Broadcast [LLL+18, CLL10, CBK02, DY03,
HST15, HST16, LK04, MK00, MV11,
NSAK10, PJ09, PLF05, SM17a, SC07, SC08,
WHYT06, ZZ12].
broadcasting [WHYT06].
Built [Gla89f, Wal05].
Built-up [Gla89f].
bulk [SS10].
budget
[ST11, CZH+08].
bursts [SS10].
budget
[ST11, CZH+08].
bursty
[LSR13].
business
[ACDG02, CBVD07, DLG96, HH97, ML18,
TL96, WM90, ABCT06, BGLG13, CO12,
CLF+13, DIP98, FAD12, FSG+11, GV99,
GBDCR12, LC09, LCL04, LPM15,
LMGHB17, IWC06, MSGGL12, MHSN99,
Oja16b, OFR+12, PCCLdGP12, PL00,
PNL07, Rey07, SK11, SL03, SJ17, SS14a,
SLR16, SSAS11, TAF+17, TK00, VK16,
VvsvV16, WW09, ZMAV08, RCL14].
bust
[Gla97d].
Buyer [Hon90].
bye
[LSR13].
byte
[Kim12].
bytecode
[KL08, CY04].
Byzantine [BDK08, Zha09].
c [KRDH12, AP97, dSACdLF17, CDM98,
CWF+11, CLSa01, CL04a, CC05, CN00,
CMP85, DJL93, EBC10, FLSN11, LMH10,
LH98, Lok96, WK00].
c-means [KRDH12].
C/ATLAS [CL04a].
C.4.5 [SSCL08].
Cache
[Ha91, Kar00, ARMC16, CE08, DPMD07,
ED06, JFC08, OB13, TDW+14, nWsCqW12,
CWF+13].
cache-aware
[LSR13].
caching
[ACB18].
Call
[Ano93b, Ano93c, Ano93d, ZM96, CV95,
Gla95g].
called
[Ano93b, Ano93d, Ano96m].
calls
[Ano93b, Ano93d, Ano96m].
cam [PKS18].
Cambridge [LZ07].
Camellia
[LGL+10, GLL12].
Camellia-192 [LLG12].
Camellia-192/256 [LLG12].
cameras
[MKH+12].
CAMkES [KLHG07].
CAMS
[LM96, GJ93].
Can
[BB81, Gla91h, Mat86, SSCL08, vAAJ16, Gla98c, Gla98d, HH08a, LvRv03, ZXC+17, KBM05, LJB05, Gla93a]. CAN-based [LJB05]. CAN-bus [KB05]. Canada [GZ13]. Canadian [GV10]. cancelled [AS10]. Candidate [BC94]. Capabilities [MR84, Zel96, KCR16, LH08, TDL+02]. capability [EB00, GAW92, JH01, LLM+17, LT13]. capacity [AQK11, BK17, LCT10, LBCL10, Lin12b, LCC+13, MRM16, PK02b, PWLL13, VVS99, WHL13, WCC+14, WLT+09]. Capitals [Woh16, WSM15]. capstone [RR09]. Capture [PTRW04, Iso98, SL03, TR00]. capture-and-recapture [Iso98]. capture-recapture [TR00]. Capturing [CB1+15, MH11, PKS18, YAKK16]. car [PG05]. case [BNvdH05, ABFM12]. Cases [Bri92, JT97, BPM06, HCC10b, KKP12, YSL+10, BBC+08]. care [HWdS+15]. Cares [Gla98j]. carotid [CCWT13]. Cartesian [WDS09]. cascades [RNC14]. Case [AH90, AN01, BMP97, CL04a, DGM93, EC98, Eli92, FWD97, Gla96j, Gor91, JVP+98, PW92, Rv92, RB99, Sed93, SSP17, SW94b, SB88, WKM90, Wic92, AHS88, AAG07, AAG16, AS07, Aml00, ABC+13, AACL02, Bar94, BP00, BAM17, BFPAGS+08, BS12, BAAD17, BCF+05, CCCT06, CW02, CKMT10, CXO+15, CZC+18, CCC06, CP07, DSB05, De08, DZR04, DF00, DFCR96, DJW08, ED04, EA12, EA14, EG00, EBGR01, EVR11, EBB09, ELHC13, FAB+07, FCL+00, FLA+01, Fra04, FWA09, FdMF15, GR05, GPPT16, GSl16, Gur01, GEM15, HF08, Han12, HLAB99, HWC+10, HCC10a, HPH12, IF10, JWA14, JG08, JCYT16, JC15, JR15, Kan15, KOS15, KK06, KJS+12, KCH12, KSM+16, KC98, LQLW12, Lin99, LC08, LWZ12, Lok06, MCTM11, MPLL+15, MT98, MMTS15, NRG08, PPG+13, PSS+16, PAB+17]. case [PCCl0dGP12, PW09, PB04, PSG+09, RR06, RAS14, RR98, RRW00, RGBM06, RASL12, SAA+10, Sal80, SS12, Shi12, SSvdW99, SS14a, SGC+17, SCC16, THGL07, UFGK15, VTZ+17, VAS+04, War89, WRR14, WHMP99, WLD16, YLA+17, Yeu00, ZLL+12, dB12, dSdMSNO+14, vHAT13, AP195, BT03, Gla91a, IYKO95, IKCN91, LL04, PC98a, PKK98, RBM95, TM97, TKSRP11]. Case-Based [FWD97, EBGR01]. case-supported [Bar94]. cases [CLK08, DJW08, KSM+16, LWN03, NS92, YLC06, QZ+06, YZZ+17]. cash [FHHL09]. Casper [CBSM16]. casual [RB99]. catalog [PTK00]. catalogs [dAGSdFS+15]. catalogue [EL10]. catastrophes [DV10, PB00]. Catastrophic [DG92]. Categorical [SA06]. categorization [GKP98, KGM10]. Categorizing [OW84]. category [YFZ+16, CA12, CPX16]. Category-choice [CPX16]. causal [HC04, JIP02, JFC08]. causality [CBSM16, CPV+14]. causally [CN04]. cause [Gla96h, LM03]. Caused [BA96, FAI97]. Causes [LP95, vGB02]. CBT [PKR01]. CCA [SLZ12]. CCA2 [RG10, ZZ12]. CDH [ZG10]. CDL [WKZL10]. celebrate [WC16]. Cell [WCC13, AAMS14, GAT15]. Cell-related [WCC13]. cellular [DST+04, KOS00, LKL04, WOLS12, WS13]. censorship [Shi12]. center [LZL+15, WDCL08]. Centered [FG94, KSKP11, KPS+04, ZÁ15]. centers [MH04]. centred [KK06, LSLG17]. centric [CCY11, LD00, LS99, OBS+18, PTM08, PCG+14, Pon03, SNB08, WYY+12, WD05]. century [Gla99d]. Cepage [Mey88a]. certain [SC01]. Certificate [YLZ+16, GMR08, LHZX12]. Certificate-based [YLZ+16, GMR08, LHZX12]. certificateless [HRL09, THS12, ZM12]. certifies [ZSM05, RMC05]. Certification
classical [SSK98]. Classification
[DZW+99, Esk98, Lah99, LPS02, PS90, Tak07, Tri86a, CCTX06, CHT09, CP09, DRGC12, FMSG08, JCH99, KAM95, KCT12, KSH05, KU10, LZ12, MT07, MRBN17, MJD+12, SZ11, SH98, SS14b, SSLY17, TCK14, VHL14, ZMAER99, ZML10].
Classifications [ALRP16].
Classifier [JE02a].
Classifiers [EBGR01, PS05, XHM+11, Zha12a].
Classifying [dAGSdFS+15, WWC98, Ald15, YFZ+16, HRRC16].
Classroom [MC91, AAN11].
Cleaning [CC99b, Gla98f].
CLEFIA [TSLL11].
CLEFIA-128 [TSLL11].
Client [Gla97d, MSA08, CDD00, 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 [ZKKS17].
clones [BKSM13, BKSM14].
cloning [ZY+17].
close [Gla95a].
Closed [MR86, WLC13a, NK15, NDS13, OH15].
closed-loop [NK15].
closely [HJ90b].
closely-Coupled [HJ90b].
closeness [WKB07, WGH00].
Closing [CFSS98].
Closure [Fra86].
Cloud [FS14b, GDLB16, GGS15, HLS+13, MT13, Rya13, AEG+15, ALRP16, AO16, BMA+13, BV15, BJK+11, Bis13, CZZ+15, CXO+15, CHL+13, CAG17, CDPMP17, DS16a, DEA+14, DM17b, DS16b, EGO16, FNWL18, GS17, GCSDDP+18, GMM13, HS15, JCYT16, KSN17, KQ17, KBRV17, LMT16, LDZL15, LZY+15, LZZC14, LCL15, LZG15, MG16, MK17, MS17b, MBT16, MIKG13, MC15, NK15, NB13, Oja16a, Oja16b, PWS+15, RDF+17, SCO13, SBB+16, SOD13, SCC16, SS13, SWES16, TG17, VPMVM+13, WDC12, WCX15, Wen16, WCB+17, XZZ+16, YYS+16, YL16, YCLC17, rBHMI17, Cha17, LZO+13, LZO+16].
cloud-based [CXO+15, CHL+13, LDZL15, MK17, TG17, YCLC17].
cloud-native [DKI97].
Cloudera [MCL+17].
Clouds [DV+16, MK15b, ZHA12, CDA+14, KKG+12].
CLPL [CX10].
Cluster [Gla92a, AKP00, Ano89g, ABW07, BH90, CDG10, GL08, MKMS05, MB06, MAS13, PK02a, Sh99, WZJ01, WGC+14].
cluster-based [AKP04].
Clustered [WWC97, CDC09, WWC00].
Clustering [BP91, CV14, LK13, LWO16, MW95, RY93, XZZ+16, ACGS+08, BPGR13, CZC+18, CL17b, CBK02, HLMB07, HWML04, HR10, KCB05, KS16, LRC+14, LZN04, LXZS06, MK16, MB06, MJ14, MK06, NM13, SM05, TZ12, TTW04, ZCZZ11, Zhu04d, Zhu06].
Clustering-based [XYY+16, MJ14].
clusters [AO16, BL10, BHI+10, CBKK08, IKBI14, RBT11, SSH+07, SBZ+17, ZHGL11, dACM17].
CMM [Chr99, RVM99].
CMM-based [Chr99].
CMII [Rai00, SNJ+07, WLI15a, YYL+06].
Co [DRELHE16, LC06b, HY+12, HN15, KBHG17, SHHL12, WRS+17, YS07, ZS01].
co-changes [WRS+17].
co-evolution [DRELHE16, KBHG17].
co-fix [HNH15].
co-located [SHHL12].
co-operation [ZS01].
co-scheduling [HY+12].
co-verification [XYS07].
core [BRG+12].
coarse [ZPEL01].
coarse-grained [ZPEL01].
COBOL [AP97, Ano87h, BB99, Gla97b, JPK00].
Cocktail [Gla90b, OHJ10].
COCOA [MGS07].
COCOMO [FAI07].
COCOMO [FAI07].
Code [AC97, AF96, BAEH96, CR90, DHKV06, Dol97, Kal92, KH10, Lc93, LSC04, Nuc92, OC90, SEC16, YC13, AD07, AMdLM17, BN02, BG+08, BFV04, BM08, CDM98, CAHV15, CCLL11, CHL04, DDGR09, EA+11, FDN+16, FMSG08, GE15b, Gla97i, HNZ17, HM10, HJ00, IKBH14, K14, LD09, Lea08, LC07, LK13, LK16, LQLC16, LCL+12, MSGM17, NVPGMPS17, OM13].
PKK98, SUSO04, SMS11, SSCL08, SLL+15, TAJ+10, TdCAF16, vHAT13. compare [HBVG08]. compared [Lit80]. Comparing [BRB14, BV16, EBGR01, MT90, MA08, Mos84b, RO13a, SMGHJ13, SPZ06, AAM+17, Mos84a]. Comparison [Bla87, DR12, DHP86, FW97, HJ90b, HG91, JRB+06, Moy96, Ver89, DC11, FWH97, KT03, KLMC06, LASE00, LMIV15, LFCL12, LMYMG08, LICA09, MB01, MA10, Müll05, MO84, NLSK04, NBA+17, OD05, OFR+12, PCV+08, PW09, RGV+17, SM06b, TT98, TLK16b, WBP+03, YL06, YSC+06, ZPEL01, ZML10, ZZP15, ZP17]. comparisons [MM01b, Tho06].

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

compendium [CTY01]. Competencies [TB95]. competency [HJP15, 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, PaC94, PaF97, Sca88, AAA11, BM17, CX10, CL15, CL17b, Cic16, DZRH04, FGD+17, Gh01, Gie79, Lai97d, NC88, PRN17, SGK12, SW95a].

Complexity [AR90, BK85, CS85, DS92, EVA83, Gon95, HC87, HS95, HB89, HL98, KML94, Mac91, MTG92, MM92, MK90, MK93, Rey84, Tak97, T92, ZE18, AHGSS05, CA88, CC04, CG05, DNSH13, EK12, JPK00, KT03, KRH05, LW+10, MT98, M0098, ZLT10, ZXL10]. compliance [Kim07a, MOH16]. compliant [LLK05]. Component [BDM+93, CSSW05, DPU06, HTH09, MPRI14, TDT08, XYS07, ACF+07, ADTZ12, ASGJ13, ARS17, AMNT08, BWP16, BKR09, BKB10, Ber03, BBC05, BW06, CGL+04, CLGL05, CHCO11, CL02, DL06, DGP02, DGL+08, EL10, FM11, FB09, FCC+10, FR04, FP96, GHBD+16, GMS07, GD05, Gru07, GJ08, HNS12, HZ07, KM17, KKB07, KAM13, KLG07, LS04, LZX+06, LZX09, LG15, LASL14, MYZC06, MBD13, MV08, MA11, PEO11, PDC01, PTBP08, PKR01, Rad04, RPS03, SDG+07, SPZ06, TAB+16, VCD+16, W0103, YM13, ZLT11, ZHU00, Zhu06, ZS05b, dL04, HTH09, WL10]. component-based [LASL14, MvD08].

Component-Based [CSSW05, HTH09, XYS07, ACF+07, ASGJ13, ARS17, AMNT08, CLGL05, CL02, FP96, GHBD+16, GMS07, Gru07, GJ08, HNS12, HZ07, MYZC06, MBD13, MA11, PEO11, PDC01, PTBP08, PKR01, Rad04, RPS03, SDG+07, SPZ06, TAB+16, VCD+16, ZS05b, WL10].

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

componentized [SRGL08]. Components [BAEH96, DJL93, EVA97, TL96, BW+18, BTV06, BDLM16, CCD+04, DACY07, EBGR01, GS07, HH07, HJ14, HGK+06, ICSK14, JRO12, KBK06, KKB07, LCLP16, LLX+11, MPMA15, OC13, RB11, RITF+11, SAML12, 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, WZH14, YDGB+12]. composite-metric [MK15a]. Composition [BWH10, BDBLP15, BBS10, CPT05, FYCL13, FL09, JZL07, KDS+08, KKB07, KKK08, KSH09, LKL+11, LLZW14, MdOBW+15, MS17b, PW03, S298, TGB13, dBY03, MG107]. composition-based [FL09]. Computational [TKJL13, UH96, MKS10, SGC+17, TKJ15].

compositionality [Sho03]. compositions [APM+14, Mer13, MSL12]. compound [KPS10, jT12]. Comprehending [Sca88].
comprehensibility [FRF98].
Comprehensible [MDFD+15, VMB+08].
Comprehension [AS96, BBP96, KLT07, Let87, RBCM91, DRW00, SKW06].
Comprehensive [OD10, Zvi93, ABJ10, CS15, CEL507, CPRT16, FBB15, FCC+10, KR98, VK08, YZC15, rBMH17].
compressed [LZG07, Lin12a, WC02].
Compression [Cha91, CBK96, CW97, BGG09, JEEL16, KPT13, LSC04, QZ14, SI12, TC06, WCH03, WCCL10, WW00].
compression-based [SI12].
compromise [RFZ08].
Computation [KD91, Alz08, CLC08b, CLC08a, DEA+14, MJ89, RMC05, TH05, TAB+16, YDBG+12, YZL+14].
computation-efficient [CLC08b].
Computational [YGN+16, CL04b, SRS15, TdCAF16, Vla98].
Computations [AQ90, BFR96, BP91, Shi10, Sh10, SK10, ULN06, WWC98].
Computed [DS98].
Computer [Amm91, Bar92, BTT84, BLBP92, BD10, CPT05, CZ91, CM92, DG87, DV94, DHP86, FM90b, FS91, FJ92, GK91a, GK91b, Gla90g, Gla92a, Gla96c, Gla97e, Got92a, Got92b, Hay86, Kal92, Kar04a, KL90, KNT86, LIC92, LCJ10, Lec92, MC91, Mat86, MvS95, RA91, SL80, Sch81, Sap92, TLP95, YN91, Zvi93, AACL02, Fle95, FF99, Gie79, Gl98c, Gl96e, Gl96o, Har98, HHC12, HLWS13, Ifi11, Kar04b, KBBGAW16, LNC01, Mar81, Mey88a, MCV15, RGV04, RRC07, SLW+15, ST89, Sny79, Sta02, TVK94, TVK95, VB99, WZG09, WSM+15, Zel09].
computer-aided [Mey88a].
Computer-Assisted [Bar92].
computer-based [WSM+15].
Computing [IT][Ifi11].
Computers [IMM95, OS87, SM92b, CC99b].
Computing [Eng81, FJ92, Gl91h, KN97, Mor86, Pow86, PP04, Rv91, Rv92, Rv93, Sc97, SPDT06, ZR94, AJS+15, ALT+09, ADM0K+10, AR18, AHLM16, ALRP16, AAN11, ANH07, AGBD14, BV15, BCF04, BS96, CZG+15, DHL06, DB06, DPMD07, EGH016, FTC16, Gl951, GL05, GZKL13, HG+12, HC01b, HH17, HL06b, KHS10, KHS11, KR08, KK07b, KQ17, KBRV17, LCY00, LKL04, LK04, MKMS05, Mar81, MT13, MGI07, MPG+08, MCV15, Oja16a, PNJGF12, PK01a, RQD+17, Rya13, SPK99, SHu99, SY16b, Som13, TMT+18, Tan04, TE99, TW98, TM98, TRL16b, WT01, WCX15, WLZ+17a, Wen16, YL16, YSJ13, ZERO00, ZGSH13, rBMH17, vWSB13, FsdF08].
conceal [EEAZ13].
concealing [CPL13].
Concept [FS91, LBX12, MS17b, AACT13, DH13, Gl98d, HLC99, LMGHB17, MM01b, ONR02, Par00, Xia00, YF15].
concept-based [ONR02].
concept-drift [YF15].
conception [BGS+16].
Concepts [CHB94, Sku91, TKS95, BDKM03, BGH+08, FM11, JNY84, JEO2a, MH04, SPK99, TKH+11, ZPEL01, Rog94].
Conceptual [BF90, Del92, FM87, Knt95, RA91, RK16, SA14, Sak84, AF16, ARH+17, BG09, BDPR18, CT09, DB95, DGJ+03, GPHS07, PDC01, RB99, TFLW99].
conceptualization [SO5+16].
concern [ADTZ12, FSQL12].
concern-sensitive [FSQL12].
concerning [Mi05].
concerns [CHO11, KPS+04, PSEE12, VM13].
concise [HWHM02].
Concrete [PC10].
Concurrency [DY03, wLYLH97, RMC93, SW96, CKyL98, HK13, Jun00, KMS04, yLcY98, MMCB00, PMB99, SY02, Shu03, WSM+95].
Concurrency [CC11].
Condition [BKW10, KT16, LH12, LP07, DGV08, Sai09].
Condition [ADZ17].
Conditioned [IT][Ifi11].
conditioned [WSM+15].
condition [FFG+05].
conducting [CC11].
Conference [BKW10, KT16, LH12, LP07, DGV08, Sai09].
SS17, HL10, LKH09, Tse07, VE03. 
conference-key [LKH09, Tse07]. 
conferences [LCM+13]. CONFIDDENT [PGRQVV12]. confidence [JTM04, LYC14]. 
Confidential [HS11b]. configurable [PSS+16]. Configuration [Bro87, BLM10, CZdV98, MSAH16, MAS13, Rav81, SDG+07, SP14, TBG13].

Configurations [ZX94, GBH+16, WBS+10, WGS+14]. 
Conflict [LH95, Pha94, UH96, WFZ96, ZR87, LPP15, CL17b, CF12, GLZ15, GWW+11, KTT+17, KBHG17, LeLsW06, LYC04, MK08, NBF16, SÁM+16, SRS15, VT98, VT99, ZTZ+11, ZKL+09]. construct [Jav88, KTF+16]. 
Constructing [Fer93, HK96, WZG09, FYCL13, GMPN16, GCCSDP+18, GPSS+13, GAT15, YZ08, dBvV08]. Construction [KK17b, OH94, vC80, BHM12, CX10, Luk11, MSH98, RLL+18, RG79, SKL10, SFM99, WWLG13, YKC+12, SBGT13]. constructs [BBS00, PTF+15]. consultants [CWJK13]. 
consumer [HTB12]. consumption [ARMC16, APS+10, PAS+10, XJZ+15]. 
Content-aware [AKP04, LVPMPCLS13]. Content-based [CLG08, KY08, LK01]. 
content-oriented [SL01]. contention [CYT16, MA09]. 

Contents [AH81, Ano01c, Ano01d, Ano01e, Ano01a, Ano01b, Ano02e, Ano02f, Ano02g, Ano02d, Ano03a, Ano03b, Ano03c, Ano03d, Ano04a, Ano04b, Ano04c, Ano04d, Ano04e, Ano05e, Ano05f, Ano05g, Ano05a, Ano05b, Ano05c, Ano05d, Ano07m, Ano07n, Ano07o, Ano08f, LLLK12, LAT10]. Context [AS96, BDV17, EZRK16, HP90, HP92, KPTV09, SG12, SMS94, AAC16, BD16, BSDD14, CELS07, CRC14, CMNA+09, DBZ16, DPMD07, FRCG10, GMR17, GDSB11, HGMB13, KOS15, KRJ17, KAK+13, KK07b, Kri06, KSHC14, LC11, LXC13, LLL17a, MRT17, MPG+08, MSK+17, NK15, NBR+14, PCCB+11, RT07, SW05,
SRWE10, SG16, Tom89, VKL16, XCM+12].  
Context-aware [KPTV09, AAC16, BSDD14, DBZ16, DPM07, FRGC10, GDSB11, HGBM13, KRRJ17, KK07b, KSHC14, LC11, LXC13, MRT17, PCCB+11, RT07, SRWE10, XCM+12].  
Context-awareness [EZRK16].  
context-based [VKL16].  
Context-Free [HP90, HP92].  
Context-oriented [SGP12].  
context-sensitive [SG16].  
Contexts [CCY11, KWS+17, LK13, MER17].  
Contextual [Aki18, NL99, WRS+17].  
contiguous [BMOKAM09, SK03].  
Contingency [Lan98a, NDM80].  
Contingent [vS96].  
continue [KWT+00].  
Continuing [Bra89].  
continuity [SMB17].  
Continuous [BK17, Che17, Cho13, FS17, RHL+17, TGBF17, IBM11, LU06, LCC10, SB14, SMB17, Tia99, YMM+17, FGMM17].  
Contract [DBZ16, Ebe94, GLW13, MM14].  
Contributions [LN13, CLL14, LMW18, VM07].  
Control [ANB93, Bha84, CL94, CH83, CW90, FSA87, FZ93, Gla97c, Ha94, HB83, HUMT92, HU96, wLyLH97, LVMM07, MO90, RUV92, San95, TM97, AAC07, ARS17, BG98, BSKL10, BM17, Çam99, CDS02, CCW02b, CLH07, CSGL05, CKyl98, Cho04a, Cho04b, Cho05, CHL05, CC06, CHY+05, CFN07, DMSG11, DY03, DZRH04, EK12, FBB15, Fer00, FNWL18, GwVd08, GAW07, HKV11, HSM+07, HYS02, HC04a, JMP07, JE02b, JW06, Jun00, Ken80, KRC00, KMS04, KKL+11, yLeY98, LNC01, LZG07, LBC10, LH11b, LY01, MGM10, MV09, MA94, MDMC06, MH04, NZM10, NKJT09, PTM08, PCH12, PCZY12, PCCB+11, SW96, SP08, SY02, Shu03, ULN06, WCLK07, WXY+17, XZP+10, ZML17, dRSBA13].  
control-based [HSM+07].  
control-theoretic [MDMC06].  
controllability [HYC02].  
Controlable [KMO91].  
controlled [DSA+04, HC10, MNSA15, Miu05, PUPT03, Vis99a].  
controller [CV14, LCF+06, MMTS15].  
Controlling [CWJK13, HY03, dSB12, CDBG10, Ebe99, ELH00, WL05].  
Controversy [Ano92e, Ano01f, Bab91, Blu89, Bri92, Ebe94, Gl91c, Har95a, Hei95, Pre90, Pul90, Qui94, RA91, Rei90b, SM92b, Tau92, Th09, VP93, Zuc90b, Zuc90a].  
conventions [HAE+15].  
convergence [KL11, TT10].  
conversation [MGI07].  
Conversation-based [MGI07].  
Conversion [Sny91, CGMPAP08, TE09].  
converters [JS99].  
Convertible [WH02].  
Convex [LSE12].  
COORD [HSM+07].  
COORDination [Sch81].  
Cooperative [NG91, NMM13, SM92a, AKP04, ACSC16, BD10, Dar02, FRR09, HdM17, KSHC14, RDD02, WM99, FH10].  
Cooperative [GK12, coordinate [LOFA17].  
Coordinating [Sha14].  
Coordination [APCS10, HMG96, SHHL12, CJKC09, JF04, mJKME01, NPC12, PN07, Sk014].  
coordinator [LSH09].  
Coping [Moy00].  
COPS [Dar02].  
copy [HMC98, LC02, WL07].  
copyright [CWP09, GJ13].  
Cq CoqCots [BDL16].  
CORAL [AT09].  
CORBA [CLCY04, LJB05, LFY+99, RDD02].  
Core-based [RDD02].  
Core [CVY16, CCK15, FHL+15, KSH+12, LK09, LS14, PN14, PGPC17, WX10, ZCC+17, CD10].  
Corner [An09, Bab91, BS93, Blu89, Bol97a, Bri92, Car02, Gla89f, Gla90b, Gla90a, Gla90g, Gla90c, Gla90d, Gla90e, Gla90f, Gla90h, Gla91a, Gla91b, Gla91c, Gla91e, Gla92b, Gla92e, Gla92f, Gla92h,
Liu93, MRBN17, Mar84, MG81, MP90, Mot96, MK93, Myr90, OW84, PM90a, RT93, SG91, SW95b, SKT17, SB88, TL96, TC93, Tan96, TK91, Uck91, UW95, VM00, Vel87, VP92, WS92, WH91a, Won93, YRN80, YY93, YNDS88, vS83, AAAC07, AQK11, AG15, ACL13, ACSC16, AGBYB14, AN10, BRMA+09, BNW+08, Bis13, BTPLST15, BF96, CCGG14, CC02a, CCY09, CD00, CY00, CCW02b, CL06a, CNL13, CPS11, CDOP15, CWC04, CLL10, CLB05, CK00b, CBK02, DHC11, De98, DM17a, DIB14, DS12, DK15a, Dut15, FS14a, FF12, GZY11, GTY12, dGFDL16, GMGTdFR14, GP10b, GPL15, HBG13, HSC15, HY11, HBT16, Har04, HR95, HST15, HST16, HCS09, HC10, HL94b, HL00a, HC01a, HCL+10, HLW13b, HY01, HSS10, HT13, HL06b, IA16, JF99, Jen99, KKLC12, Kuo94, LHC95, LCY00, LKL02, LM13, LKL04, LLC09, LCT10, LZL+15, LVMM07, LCLF13, LJJ+12, LBC10, Lin12b, LCC+13, LDZL15, LTK+15, LWZ+16, Lin16, LZ12, LW13b, LL06, LLML13, LZZC17, LKK14, LCO06, LW09, LCL15, LLC17, LL04, MCCC03, MP94, MPST06, MMP15, MQG+17, MTF14, MK08, MDBC17, MA94, MG11, MLC09, MC10, MIUM12, MT10, MdFD+15, MLS12, MJZ+10, MR00b, NK15, NDS13, OL99, OLZM13, Ozc97, Özm09, PS13, PL94, PSH06, PAOC15, PM94, PWC12, QZ12, RC98, RSB+14, RLY+13, RHRC13, RHRC15, SM17a, SD16a, SAA+10, Sal02, SG16, SHN14, SHS+07, SA06, SW96, SAH12, She89, Shi17. data [SJC13, SGC12, SA08, SS07, SSCL08, SGW+15, TLWS10, TK16, TVA04, TBC+16, TTWY04, TW07, TLK16b, TC06, TL07, TPTV17, VTV+17, VK08, VZT17, WDC10, WZG09, WCLL10, WLH13, WYCC13, WLC13b, WCC+14, WLZ+17b, Wei79, WQ06, WLT+09, WYW+12, WDN05, XLM+15, YWWS10, YWTW11, YWHL11, YCLY13, YTW+13, YF15, YYS+16, YZL+14, YM13, YHH03, ZSS88, ZJJ11, ZTH+17, ZM06, ZCZZ11, ZHAY12, FGD+17, HBG+14]. data-centric [WWY+12, WDN05]. Data-Driven [YY93]. data-hiding [WYCC13]. Data-Intensive [TL96, Shi17]. Data-locality-aware [KC16]. Data/Knowledge [Mot96]. Database [Bar86, BW96, Bha84, BM83, DK08, Fri90, FM87, HB83, Mar84, NY84, NS87, PK01b, PL83, SW94a, UH86, Uluf95, WM06, AV02, BL11, ÇZUB99, CM05, CH10d, DMV98, DFCR96, EAH+11, GP98, HMP99, HyLW+12, HNS12, HLCW04, HDLK00, HY95, JR09, Jun00, KRRK00, KR02, KL02, KVT+17, yLcY98, KKL10, KKL11, LY01, LZG15, MD NGOs08, NG08, NGM08, PDK+16, PS09, PQLN04, RB99, RB16, SVMAM04, SBB08, SLLLD12, TL99, Uluf98, YLCO8, ZHS01, ZT+11]. database-driven [PDK+16]. Database-Oriented [NY84]. Databases [KW93, wLyLH97, SW95b, SKS96, AJCM08, BG98, BH09, CKyL98, DK15b, HL09, HHHK13, HCS09, IA16a, JF99, Jen99, KR09, Jun00, KRRK00, KR02, KL02, KVT+17, yLcY98, KKL10, KKL11, LY01, LZG15, MD NGOs08, NG08, NGM08, PDK+16, PS09, PQLN04, RB99, RB16, SVMAM04, SBB08, SLLLD12, TL99, Uluf98, YLCO8, ZHS01, ZT+11]. Dataclay [MQG+17]. Dataflow [BS86, KD91, CD07, Hsi91b, SM17, TL89, WLZ+17a]. DATALOG [LKH15]. datasets [HK+17, LGG15]. date [Gla97h, Gla98k]. Db4XML [SVMAM04]. DBMS [Gor91, LKW+09]. DC [YL06]. DCOM [Dar02, DZ05]. DCT [LCC+13]. DCT-based [LCC+13]. Ddbms [GSS88]. Ddbx [FG93]. Ddbx-LPP [FG93]. DDDAS [NK15]. DDH [NLKW05]. DDH-based [NLKW05]. DDO [LKH+08]. DDO-64 [LKH+08]. DDS [PG15]. De-motivators [BH03]. deadline [DVV+16, LLL00, LSE12]. deadlines [CBL+15, HST15, HST16, SK10]. Deadlock
Deadlock-free [IT03]. Dealing
[FRGC10, Sko14]. death [Gil88]. Debate
[Rei90b, Zuc90b, Zuc90a]. debt
[BMB18, FKA16, FSGYP17, GSD16, LAL15,
MS16, MKS+18, MGM16, TAV13, YHMS16].
debtor [SL08]. Debugger
[Car83, ZENA93]. Debugging
[BW83, BH83, FG93, Fri83, FAS94, GH83,
HO96, KV12, PL83, STJ83, SKF95,
AZvG11, ASdMG14, Alz08, BBS00,
BND14, DW14, OCCN89, Shy03, WWSZ15,
WSQM05, WQ06, YLCZ12, CA14]. decade
[DNBM12]. decay [AS00].
declerical [NPC12]. Decentralized
[AS01, EMSU11, HJ91, AMNT08, CHL05,
HSC15, JS13, Ken80].
decide [JK12].
Decision [DL94, MTA+16, Mos84b,
URG10, Zha12a, vTV16, ABG02, BWP16,
BBW+18, BFV04, CTZ92, DGCA17,
DCP12, ETYL15, GLZ15, GPMI13, GLJ00,
Gho01, KWT’00, KLMZ08, mKME01,
Mos84a, PWS’15, Pre90, SAW+13, UZ09,
WQJZ10, ZKL’09, vHAT13, vHJPB’17].
Decision-Based [Mos84b, Mos84a].
decision-making
[BWP16, BBW+18, ETYL15, GLJ00,
Gho01, KLMZ08, SAW+13].
decisional
[LJC16].
delay [CSW10, KTK01, LZ13, NSAK10,
TAB+16].
delay-constrained [LZ13]. delay-tolerant
[NSAK10]. Delegatable [WZ11].
Delegated [WHG01]. delegation [SM09].
delegation-based [SM09]. Deletion
[Has85]. Deliberations [CB91, Kun91b].
delivering [SCO13]. Delivery [Che17,
Emd91, AN16, AN16, LD05, LHH10, VvSV16].
Delphi [EGHO16]. Delta
[LLL+14, AD07, HM00, YLCZ12].
Delta-oriented [LLL+14]. Demand
[HH87, LS14, DR12, HST15, HH05, NXS00,
PLF05, WW00, ZLC+14, WGC02, HST16].
Demand-based [LS14]. demand-driven
[ZLC+14]. demodulation [KKP12].
demographics [GCY16]. Denelcor
[Hay86]. deniable [HS11b]. denial
[SKZ+04, OLV15]. Densities [KSH92].
density [HWML04, ZCZZ11].
density-based [HWML04]. depend [VC97].
Dependability [CG94, FMDA16, Pow86,
RASL12, VP00, BGG+06, DB06, HP16,
LC09, SXYW14, XAR06]. dependable
[CGP+09, GRRX01, SJH+10, dLGR06].
Dependence [HOT97, HMT92, BGG+08,
BHH+10, CS16, CCW02a, CCW02b, HY00,
HY01, YLYL17]. dependences [MH11, FC01]. Dependencies [HB83, BRS10, DCAC09, MSL12, OCC13, SPLW17].

Dependency [ADTZ12, HTH09, HR96, JLQ10, WH91b, JHBH10, LSC04, WQ06, YZL14, YR09, ZKL09].

Dependency-aware [JLQ10].
dependency-based [YZL14]. Dependent [KO95, Car99, FS05, IBM11, LU06, LH08, TSSD09].

Deployed [GDH05, BZ14, MHLMG14]. deployment [AHH10, ABL15, CT13, CXY15, GDSB11, HS15, LLK11, MBAG11, PDC01, PCCB11, RHL17, SMS11, SDG07, VSS11, WL17, ZP06, ES09]. depth [CJ13, KM17, PUPT03]. dereferences [CBSM16]. derivation [CL17b, CNKL12, DSB05, LPM15, ROR11].

Derivatives [Sta90]. Derive [AQ90, FCL00]. Derived [LV97, HKN07].

Deriving [FM90a, FSG11, PFF12, Kuo94, AJCM08].

Describing [She89, KT12]. Description [MR84, OKS08, Ayr98, BBA10, FIGCLN02, GGC16, GS17, LZX99, LPXL10, RS06, SMG08, XLM15].

Descriptions [BYY87, Mar84, Mil96a, CP07, EVR11, LLL17b, NBA17, OFR12]. descriptive [PL90]. Design [ALT09, AH10, AHM81, Bl99, BW96, BCD92, BYY87, BS93, CGL04, CH07a, CLL04, CCC06, CNSG12, CDDF99, CKL12, DIO5, Dav99, DRS03, CSA94, CCC17, CXY07, CS18, DIL99, HCC10a, HCC06, HCL99, JBA08, Jef92, JMSS07, KLL17, KW93, LWS03, LJB05, LKW09, LZL97, LSH97, LSH09, LZG07, LY09, LSA04, LIDK10, MLB09, MCV16, MRY17, MM93b, Mey88a, MR99, MR00a, Nav92, NBR13, NOPF12, NWZ05a, Ost92, PLGT10, Phi98, PK89, PFF12, PK01b, PGQ12, Rey97, RDD02, SCS15, SNBH08].

Design [SHS16, Spi01, SFM99, SDG07, SPSM03, SLL12, SC09, TA02, TL99, TGBH06, TJH07, TNJ07, TJH15, ULCLS94, WZ01, Wij03, WCV01, WSQM05, YLGG02, YZC15, ZAF15, ZFS15, ZADA15, ZLT10, ZM06, ZLZ96, Zhu04c, vHJPB17, KY09].


Designing [AdB17, BL95, Ber03, Car92, DFCPSF15, GH02, LCLL12, NC88, PB04, San95, SZ06, SVMAM04, SD02, TLL16a, VPM93, AF16, CCG07, CGP09, CW09, GMLSF15, HLC99, SJH10, ZMAV08, MM93b].

Designs [AC97, TZ91, WSN92, ATHM17, OSG98, PG05, RPL97, RF14, SK02].
desires [HKvVdV07]. desk [ABL16].
destinations [WMOKY11]. detailed [PFF12]. Details [Hen88]. Detect
[BAH96, FW00, FCMJ12, KSS15, LTK+15]. detected [ZXC+17]. Detecting [EUR+13, Sta03, Tri86b, WCH03, WW09, AMdILM17].

Detection
[BFR96, Gl03, Go00, JM90, KL95, LHC96, Wha90, WC02, Aba13, BRG+12, CKCK15, CCP05, CXO+15, DBO05, FMR11, HWMO1, HWHMO2, HWH+03, HK13, HAE+15, HB13, HZ07, JZ07, KVGSI1, KHC16, LASE00, LWB+13, LG17, LYLCI16, LH06, LJMO6, LWI16, MCG98, MJZ+10, PRN17, SG16, SKE10, SS14b, TR00, TLZ+16, WBW+06, WZG09, WJT09, WWZ+14, WHMP99, WLCO7, JWLY+13, WHCO7, XTZX12, XTZX13, YWWS10, YLXZ16, ZFS15, ZWX+08, ZLC+14].

Detector [P´AC13].
determinants [VEM+01].
determined [ZWX+08].

Determining [Kel09, NDM80, SvV08].
deterministic [DC11]. Develop
[Amm91, PD98, TC93, AdB13, SMCL96]. developed [GN15, LMNA17, OD17, WK15].
developer [ÇB16, GC13, HSM16, Lin99, MSK+17, SHW09, SYXL17, YLZC12, vAAJ16, LZHS11]. Developers [Por93, ABJ+17, BDV17, HHKW16, HAE+15, KL16, LVVTP17, LS08, OBS+18, WLI15a].

Developing [Aki18, BM05, CH11, DK94, HH09, HJHSB09, Ka92, LK09, MTON94, SG06, TM97, CCF+04, EA12, GMCC13, LNM10, O`B08, PGPC17, SGR+11, SÅ+16, SPZ06, WRR14, REF+07]. Development
[AYZJ10, ANB93, AMGG14, BB096, CB89b, Coo81, Di 87, DS85, FWP93, Gas96, GK91b, GR97, HZ84, HL90, HHSR94, HS95, HHI87, Jef87, Jos83, Joy94, KS96, KT85, Laut98a, LP95, Lec93, LS17b, MM93a, MB84, NG91, Pan81, Phi81, Pla92, PL6, PZ94, PU84a, Ros87, RO09, Sah94, Sei89, SM92a, Sta83, SB93, Sub93, TC89a, TKS95, TDB97, TT93, WKM94, Zim84, vS96, vS83, vC80, ACF+07, AJLS10, AKH12, AW07, ASG17, APS16, AB10, APCS10, AHC+11, BG09, Bar94, BM00a, BDGR01, BBS10, Bos12, BS15, CM15, CNG16, CH09, CC11, CLL14, CBS00, CHCO11, CL02, Dav88, DZ00, DC17, DNBM12, DCT17, DGC17, DCP12, EB00, EL10, Fei12, FAI13, FFDG+14, FMRM15, FLA+01, FCFR16, FPW96, FAI97, GKD13, GML05, GRBNA10, GGC16, GR05].
development
[GD12, Gla98d, GC13, GPHS07, GCA14, Got93, GF17, GJ07, HGP+12, HP16, HDGZ06, Har00, HTB12, HVKI1, HH08a, HHW01, HHL+99, HMC01, HBJ+99, IAA16, JPKP04, J00, JK00, JTM04, Jor04, JK12, JST10, JR15, KWT+00, Kel15, KJR17, KKLP09, KPE02, KPE05, KSM+16, KM14, KRC08, LCLP16, LGC17, LSO4, LCO4, LK02, LCCJ10, LSD+16, LWZ12, LASL14, LJ16, LMYMG08, tLF89, MWL12, MKS10, MR01, MDP+11, MGB16, McB08, MA89, MMTL06, MT13, MKK09, MEB+10, NSL+07, NCK+15, NL99, NKZ17, NER01, OAZ08, OKS+15, PJK13, FC15, PRS11, PFG13, PW09, PGRQV12, PLP04, PU84b, PFL16, PM10, RGBM06, R002, RS00, RSGH12, RMO+08, Sal80, ScD+06, SSN16, SFJ04, ST01, She82, SWA+13, SB14, Sta09, SM16, SHHL12, SLLY17, SJ07, SP14].
development
[TC89b, Tha80, TDT08, TK00, VAM+10, VM12, WK15, WCC12, Wei79, Wes02, WWSS13, YLA16b, YHMS16, ZÁ15, Zel88, Z603, ZGYS+15, ZHH+07, ZP17, ZS01, dOZR+04, BMKM15, DL06]. device
[ASV+16, BBG+04, OMLB16, SCL13].
device-related [SCL13]. devices
[BJK+11, CDA11, CCI+16, CTL12, CMK+11, DS16a, IB11, LKW+09, LZHS11, LKL05, PCCB+11, PSG+09, SFJ04, SKE10, VA08, ZK04a]. DHARMA [MM00].
diagnosability
[BGLG13, KKH+16, LORB03]. diagnose
[WLZ+17b]. Diagnosis [RB93a, SK02,
BdADH94, BLL02, BS96, CN04, CZdV98, CDS99, CLX+04, Car94, CDOP15, CJZ04, CET+08, CL99, DK15a, DK15b, DLT99, DGL+08, DFCR96, ESW06, FVHF+15, FL09, GBL08, GTA09, GSM15, GLJ00.

distributed [Gho01, GD04, HSM+07, HZG+12, HN17, HMC98, HC01b, IS98, JF02b, JM96, JLYK09, Jia99, JRO12, KMSMD08, KHS01, KUK07, KHL+99, KKH+16, KSENM17, KA14, KM14, KPG+07, KB16, KMO90, LL00, LNC01, LPJP09, LPP+10, LSE12, LR04, LUS+00, LC11, LNPAGD+06, LH01b, LZR16, MEH05, MQG+17, MC98, MHW01, MAR96, NVN+11, NPC12, NBR+14, PM99, PK10a, PDL+16, QL03, RC89, Rot03, RP99, SPK99, SO03, SM00, Scd002, SC07, SMU98, SSP+15, SBB98, SOC+03, SK04, SK10, TM08, TAB+16, THW08, TLK16b, TM07, USLC01, U98, WT01, WBW+06, WCLK06, WFWL09, WKL09, WM99, YC01, YCWW15, YCLC17, YYWW07, YZL+14, ZK13, ZLC+14, ZZ88, ZLZ+96, ZS01, PD12].

Distributing [CKL08, WZ01].

Distribution [BB81, Dye93, HBG+14, SL80, CBZ00, CKL09, CLG08, HBG+13, HSPD14, RSB+16, WWS215, WH08, YS04, ZK04b].


Documenting [BAEH96, JBA08, AAA11]. documents [BHL00, CH07a, CH11, HR10, LASEE00, PWLH06, TH02]. DoD [Rav81, SG91, Wal91]. DoD-STD-2167A [Wal91]. Does [VC97, vHAT13]. doing [Gla88c, GL98d]. DOM [KO95]. Domain [GL92f, Jar93, KO95, Lam97, PC10, Pas96, Pou95, Sut00, TM97, dYZ+04, ACG+15, AMCC14, ARS17, Ano92g, AMK12, BML+13, BRC09, BGH03, BKB+07, CL06b, De08, EMBS17, EZR16, FBM09, FH10, FCL+00, FLA+01, Fra04, GJ13, GW95, HGMB13, JOZ03, JF99, Jen99, KG09, KKP06, KPS08, KM16, LAXC11, LLL+17b, MPTT14, PWW10, SL01, ST13, SL03, SHS16, Sp01, Sp14, yWPYyWP13, YWS10, ZGH+07, KHV12, RAS12, VPDP13]. Domain-Dependent [KO95]. Domain-Independent [KO95]. Domain-oriented [DOZ+04]. domain-polymorph [FBM09]. Domain-Specific [GV92, JHYK10, MO84, NE5+14, PAB+17].

[SPLW17]. Drat [LDN87]. DRDB [SBB98]. DRE [LBS+07, SDG+07, TDW+14]. drift [BGEP17, YF15]. Driven [Har81, Jar93, PMR16, Por93, YY93, AdB13, Aki18, AF16, AC16, ABCT06, BKR09, Boz00, CCHW09, CWK+13, CPYZ14, CCC06, CHCO11, CV16b, DI05, DY99, ELHC13, FĐĂM12, FA13, GMPN16, GWd08, GMS07, DDF+13, SBB98]. DRE [LBS+07, SDG+07, TDW+14]. drift [BGEP17, YF15]. Driven [Har81, Jar93, PMR16, Por93, YY93, AdB13, Aki18, AF16, AC16, ABCT06, BKR09, Boz00, CCHW09, CWK+13, CPYZ14, CCC06, CHCO11, CV16b, DI05, DY99, ELHC13, FĐĂM12, FA13, GMPN16, GWd08, GMS07, DDF+13, SBB98]. DRE [LBS+07, SDG+07, TDW+14]. drift [BGEP17, YF15]. Driven [Har81, Jar93, PMR16, Por93, YY93, AdB13, Aki18, AF16, AC16, ABCT06, BKR09, Boz00, CCHW09, CWK+13, CPYZ14, CCC06, CHCO11, CV16b, DI05, DY99, ELHC13, FĐĂM12, FA13, GMPN16, GWd08, GMS07, DDF+13, SBB98]. DRE [LBS+07, SDG+07, TDW+14]. drift [BGEP17, YF15]. Driven [Har81, Jar93, PMR16, Por93, YY93, AdB13, Aki18, AF16, AC16, ABCT06, BKR09, Boz00, CCHW09, CWK+13, CPYZ14, CCC06, CHCO11, CV16b, DI05, DY99, ELHC13, FĐĂM12, FA13, GMPN16, GWd08, GMS07, DDF+13, SBB98]. DRE [LBS+07, SDG+07, TDW+14]. drift [BGEP17, YF15]. Driven [Har81, Jar93, PMR16, Por93, YY93, AdB13, Aki18, AF16, AC16, ABCT06, BKR09, Boz00, CCHW09, CWK+13, CPYZ14, CCC06, CHCO11, CV16b, DI05, DY99, ELHC13, FĐĂM12, FA13, GMPN16, GWd08, GMS07, DDF+13, SBB98]. DRE [LBS+07, SDG+07, TDW+14]. drift [BGEP17, YF15]. Driven [Har81, Jar93, PMR16, Por93, YY93, AdB13, Aki18, AF16, AC16, ABCT06, BKR09, Boz00, CCHW09, CWK+13, CPYZ14, CCC06, CHCO11, CV16b, DI05, DY99, ELHC13, FĐĂM12, FA13, GMPN16, GWd08, GMS07, DDF+13, SBB98]. DRE [LBS+07, SDG+07, TDW+14]. drift [BGEP17, YF15]. Driven [Har81, Jar93, PMR16, Por93, YY93, AdB13, Aki18, AF16, AC16, ABCT06, BKR09, Boz00, CCHW09, CWK+13, CPYZ14, CCC06, CHCO11, CV16b, DI05, DY99, ELHC13, FĐĂM12, FA13, GMPN16, GWd08, GMS07, DDF+13, SBB98]. DRE [LBS+07, SDG+07, TDW+14]. drift [BGEP17, YF15]. Driven [Har81, Jar93, PMR16, Por93, YY93, AdB13, Aki18, AF16, AC16, ABCT06, BKR09, Boz00, CCHW09, CWK+13, CPYZ14, CCC06, CHCO11, CV16b, DI05, DY99, ELHC13, FĐĂM12, FA13, GMPN16, GWd08, GMS07, DDF+13, SBB98]. DRE [LBS+07, SDG+07, TDW+14]. drift [BGEP17, YF15]. Driven [Har81, Jar93, PMR16, Por93, YY93, AdB13, Aki18, AF16, AC16, ABCT06, BKR09, Boz00, CCHW09, CWK+13, CPYZ14, CCC06, CHCO11, CV16b, DI05, DY99, ELHC13, FĐĂM12, FA13, GMPN16, GWd08, GMS07, DDF+13, SBB98]. DRE [LBS+07, SDG+07, TDW+14]. drift [BGEP17, YF15]. Driven [Har81, Jar93, PMR16, Por93, YY93, AdB13, Aki18, AF16, AC16, ABCT06, BKR09, Boz00, CCHW09, CWK+13, CPYZ14, CCC06, CHCO11, CV16b, DI05, DY99, ELHC13, FĐĂM12, FA13, GMPN16, GWd08, GMS07, DDF+13, SBB98]. DRE [LBS+07, SDG+07, TDW+14]. drift [BGEP17, YF15]. Driven [Har81, Jar93, PMR16, Por93, YY93, AdB13, Aki18, AF16, AC16, ABCT06, BKR09, Boz00, CCHW09, CWK+13, CPYZ14, CCC06, CHCO11, CV16b, DI05, DY99, ELHC13, FĐĂM12, FA13, GMPN16, GWd08, GMS07, DDF+13, SBB98]. DRE [LBS+07, SDG+07, TDW+14]. drift [BGEP17, YF15]. Driven [Har81, Jar93, PMR16, Por93, YY93, AdB13, Aki18, AF16, AC16, ABCT06, BKR09, Boz00, CCHW09, CWK+13, CPYZ14, CCC06, CHCO11, CV16b, DI05, DY99, ELHC13, FĐĂM12, FA13, GMPN16, GWd08, GMS07, DDF+13, SBB98]. DRE [LBS+07, SDG+07, TDW+14]. drift [BGEP17, YF15]. Driven [Har81, Jar93, PMR16, Por93, YY93, AdB13, Aki18, AF16, AC16, ABCT06, BKR09, Boz00, CCHW09, CWK+13, CPYZ14, CCC06, CHCO11, CV16b, DI05, DY99, ELHC13, FĐĂM12, FA13, GMPN16, GWd08, GMS07, DDF+13, SBB98].
[Zuc90b, FF12, LTW16, TJJ+18, WLT+09, WCB+17, YCYL13]. Edges [Ber93, MC10].
EDI [LH01b]. EDICT [BLPB92]. editing [RDD02]. Editor
[Fai85b, Gla97e, Gla98i, Ree85, SM83, CCM12, vEHvV89, Ano83, Ano86c, Ano86b, Ano87d, Ano90d, Ano91c, Ano91b, Ano92f, Ano92g, Ano93e, Ano93f, Ano95g, Ano94e, Ano94d, Ano94g, Ano01g, Ber94, BS93, Bol97a, Car02, Car04, Car08, CDW07, Fai83a, Fai83b, Fai83c, Fai84, Glä86, Glä88a, Glä88b, Glä88c, Glä89a, Glä89b, Glä89c, Glä89d, Glä89g, Glä89f, Glä89e, Glä90b, Glä90a, Glä90g, Glä90c, Glä90d, Glä90e, Glä90f, Glä90h, Glä91a, Glä91h, Glä91e, Glä91d, Glä91b, Glä91e, Glä91i, Glä91g, Glä91f, Glä92d, Glä92c, Glä92b, Glä92e, Glä92f, Glä92g, Glä92h, Glä93a, Glä93b, Glä93f, Glä93g, Glä93c, Glä93d, Glä93h, Glä94c, Glä94d, Glä94g, Glä94e, Glä94f, Glä94h, Glä94b, Glä94i, Glä95c, Glä95d, Glä95a, Glä95f, Glä95e, Glä95b, Glä96b, Glä96c, Glä96d, Glä96e, Glä96f, Glä96i, Glä96g, Glä96h]. Editor
[Gla96j, Gla96k, Gla97d, Gla97f, Gla97c, Gla97i, Gla97h, Gla97k, Gla97g, Gla97j, Gla98f, Glä98g, Glä98h, Glä98j, Glä98k, Glä98c, Glä98d, Glä98a, Glä98b, Glä98c, Glä98d, Glä98e, Glä98f, Glä98g, Glä98h, Glä98i, Glä98j, Glä98k, Glä98l, Glä98m, Glä98n, Glä98o, Glä98p, Glä98q, Glä98r, Glä98s, Glä98t, Glä98u, Glä98v, Glä98w, Glä98x, Glä98y, Glä98z, Glä98A, Glä98B, Glä98C, Glä98D, Glä98E, Glä98F, Glä98G, Glä98H, Glä98I, Glä98J, Glä98K, Glä98L, Glä98M, Glä98N, Glä98O, Glä98P, Glä98Q, Glä98R, Glä98S, Glä98T, Glä98U, Glä98V, Glä98W, Glä98X, Glä98Y, Glä98Z]
Editor-in-Chief
[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, Ano03p, Ano04h, Ano04i, Ano04j, Ano04k, Ano04l, Ano04m, Ano04n, Ano04o, Ano04p, Ano04q, Ano05h, Ano05j, Ano05k, Ano05l, Ano05m, Ano05n, Ano05o, Ano05p, Ano05q, Ano11a, Ano11b, Ano11c, Ano11e, Ano11f, Ano11g, Ano12e, Bae05, Bae06, BJM02, Car08, CF08, CSSW03, CHS+07, EST06, GP10a, Glä98c, Glä98d, Glä98e, HJP07, JWT17, KMR05, LW02, MN08, PGT08, RW01, TGB17, TW08b, WM09, Won10, WC16, vV08, HLM+09, SY16a, Ano04f, Ano04g, Ano11d, Ano11h, Ano11i, Ano11j, Ano11k].
Editorial
[Ano11l, Ano12a, Ano12b, Ano12c, Ano12d, Ano12f, Ano12g, Ano12h, Ano12i, Ano12j, Ano12k, Ano12l, Ano13b, Ano13c, Ano13d, Ano13e, Ano13f, Ano13g, Ano13h, Ano13i, Ano13j, Ano13k, Ano13l, Ano14a, Ano14b, Ano14c, Ano14d, Ano14e, Ano15a, Ano15b, Ano15c, Ano15d, Ano15e, Ano15f, Ano15g, Ano15h, Ano15i, Ano15j, Ano15k, Ano16a, Ano16b, Ano16c, Ano16d, Ano16e, Ano16f, Ano16g, Ano16h, Ano16i, Ano16j, Ano16k, Ano16l, Ano17l, Ano17a, Ano17b, Ano17c, Ano17d, Ano17e, Ano17f, Ano17g, Ano17h, Ano17i, Ano17j, Ano17k, Ano18a, Ano18b, 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, CHY03, CP88, CR89, Fai07, FCL+00, GSB+07, Haz02, HBB+99, Let00, Meo09, MSSMDC12, PKR01, RZL+18, Sai99, SW05, WR99].
Educational [KCK+98, JS90, vWSB13]. Educator [Joy94]. Educators [Gla91e]. Effect [CB16, FA09, GR97, Loh84, AL10, BDPRC18, CPYZ14, ETM10, HJ11, HCN00, HNH15, JSL16, SW88, WW00, XNP07, YAY13]. Effective [AKB11, CKCK15, FSc03, HK13, JJC+14, LCC10, LLL06, ROFGFMR13, Shu99, Tre81, WQ06, CX10, GPL+15, IFW07, KHS11, KPS+04, KLB15, LC05, LC07, LNW+11, MQG+17, NZW05a, PC02, PC01, PACH15, RB16, SD16b, SZ98, WZG09, WAG15, Wey99, WDC10, ZG07, ZK09, LXC13].
Effectively [KTF+16, ZXC+17].

Effectiveness
[ARAS94, CCL01, Enmd91, FZ93, GC94, SYB97, CKM06, CW99, ELH00, FF96, FWH97, HS99, JK00, JST10, NR04, RZL+18, SL08, WHMP99, vdBRSvV10].

Effects [DG80, HCWN05, Kri06, OCCN89, Sch97, AW07, CGW08, FCSM09, Gla99c, HMC01, Hus01, JH10, Jer10, Kan15, KCV11, LJ16, MFMI0, SSFMvD16, SAN+17, Xin13].

effectiveness
[HBJ99, MMTL06].

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

Efficient [AMP12, ACSC16, Bel93, BDM+93, Fra86, GLWY10, GH04, HPT07, Har81, HL06b, HL11, LHJ10, LLLK04, Lee07, LZL+15, LZG15, LHYZ12, MPST06, NES+14, NZM10, OFWP07, Owo96, PWLH06, Ram90, RO13b, RVC17, SAASA94, SD94, SM00, SGO13, TH05, ULN06, WVT+14, WXZ+17, WL09, YCL13, YZL+14, ZGZ+13, ZHAY12, ABA06, ASV+16, AM04, BHAM09, Bar15, CDA11, CKC15, CD00, CH11, CLY17, CLC08b, CHL11, CZG+15, CLG08, CTL08, CBK02, DA07, EMBS17, EZOK14, FS06, FNWL18, QG12, GCSSDP+18, HL09, HWL13a, HC04b, HSS10, HS15, IB11, JW06, JC02, JLY09, JXL15, KKH+16, KA96, KKKH11, KPS09, KMOS09, KKL11, LMS11, LWHS05, LC07, LH11a, LK+11, LHZX12, LZ13, LZG15, MPN+17, MC04, OLC09, MSAH16, MT10, MM06, NNV17, OT17, PHN08, PJ09, Pen11, PPM17, PFL16].

Efficiently [SM17a, SC08, Shi17, SOC+03, TLI12, Tse07, TL07, TL09b, USL01, ÚDUG04, VT14, WMWZ12, WK88, WC11, YWLG02, YC09, YC08a, YSK06, YH10, YC08b, ZM12, ZGSH13, MC10, MPG+08].

Effort [Do19, DG80, Eva95, FWD97, JB91, Lee93, NQ98, SB93, SB95, WSD81, ASMN15, ABL16, ANC11, ANM15, CM15, CH07b, DCT17, dGFDL16, GJ07, HBVG08, Hua05b, IAA16, IHA16, JSM03, JT04, Jer04, JH10, Jer10, Jer16, KMI13, LH08, LJ16, LMYMTG08, MS03, MDFG08, MT98, MdFD+15, RSS00].

Efforts [HH97].

Eiffel [Mey88b].

eight [GTF17, VCD+16].

EIS [Sal02].

Electric [Dol97, DG80, Eva95, FWD97, JB91, Lee93, NQ98, SB93, SB95, WSD81, ASMN15, ABL16, ANC11, ANM15, CM15, CH07b, DCT17, dGFDL16, GJ07, HBVG08, Hua05b, IAA16, IHA16, JSM03, JT04, Jer04, JH10, Jer10, Jer16, KMI13, LH08, LJ16, LMYMTG08, MS03, MDFG08, MT98, MdFD+15, RSS00].

Electricity [KM13].

Elastic [LSZ05].

Elasticity [DM17a].

Elasticizing [GE15a].

Elderly [HWdS+15, TCCH12].

ELearning [JOR12].

Eclusion [LMS11].

Electrocardiogram [SLW+15].

Electronic [JT97, Ber03, CW09, FHH09, PTK00, SL02, WKV11].

Electronics [HTB12].

Element [NG08].

Elements [AMdLM17, FSGBY17, HLWC04, SFM99, SM00].

ElGamal [CWH00].

ElGamal-like [CWH00].

Elicitation [Lan98a, LZL17, GMS15, PG12].

Eliciting [ASS07, CP07, DB06].

Eligibility [DMSG11].

Elimination [CCH09, LZ12, Ozm09, WA0].

Elitism [PS13].

Elliptic [BAAS13, EHKH04, IB11, JW06, NZM10, YC09].

Elliptical [MPS86].

Else [Lak93].

Elusive [SKZ+04].

Email [CP09].

Embed [KPS10].

Embedded [ABCH13, LPWL10, War89, Whe01, WCK12, ARMC16, BRMA+09, CWK+11, CC03, hChSyCWL10, CS04, CG05, De98, Del08, EB14b, DDF+13, HZG+12, HNS12, HLC+09, JHS09, KCS01, KSM+16, KSH+12, KP07, KLGH07, LNY06, LC11, LLS11, MYZC06, Mar81, MFM12, MBAG11, NEM17, PB04, RAK15, SO03, SCwY12, SP08, SJH+10, TC12, WCLK07, WWL+10, WWS13, WDN05, XYS07, YSSR14, dRSBA13].

Embedding [Cho04a, LCT10, PdC94, SÁM17, AO16, EA11, HCL12, KC09, MKH+12, PWL13, WCL08, WWWS10].

EMBOT [ZET04].

Emergency [LN13].
emerging [BCG+13, Han12, VA17, CA14]. Emotion [MPLL+15]. Emotion-led [MPLL+15]. Emphasis [Lit90]. Emphasizing [CH94]. Empirical [AW07, AS96, BGB90, BBP96, DDMP14, Emd91, FAI13, Har00, MBB01, Pas96, Por93, PFL16, RO00, RSGH12, SKW06, Sta93b, Sub93, SB95, SYB97, SAN+17, UN09, Wie14, WSJ14, ACS07, ACC+15, AL05, AKKS11, ARH+17, AB10, AS00, ANM15, BKZ+06, BVN07, BRB14, BB89, BBS00, BGI+08, Bvd06, BT03, CH09, CH10c, CO12, CN00, CGS10, CGMPAP08, DvdVA+13, DSRS03, DOL+16, EA14, EJ01, EED16, EBC10, GTA14, HHKWB16, HP16, HH07, HJN11, HS99, HBJ+99, HKS+17, ISO3a, JSL16, JP00, JH01, KY10, KPM02, KPM05, KT03, LMG06, LCP00, MNS13, MDBC17, MSA08, MM00a, MGR+13, MR00b, Mv08, MHLMG14, NC10, NWZ05b, OOD09, OD05, PLM07, PR10, RVG04, RB08, RN17, Sol87, SSA08, SC01, SLL14].

empirical [SKF17, Tan00, TB13, VK08, VHF02, VBC+14, WM95, WDMR99, YC13, YHMS16, YR99, ZXC+17, BWH01, MPTT14].


GR05, Gla92a, Gla96a, Gla97a, Got90, Ham81, HC15, HD84, Jac98, JWT17, Jef91, Jef96, KSS84, KL96, KB07, KL91, Lan90, LL85, LN13, Ma96, MA89, MR80, Mey88b, Mi89, NFMS11, O’N83, P16, PSS11, Rey80, S95, Sa90, Sed93, Sne83, Sta93a, TGBF17, TR89, VM89, VE03, Woh16, ZC97, AAAC07, ADZ+99, AA07, AS10, Ale05, Ano96m, BM05, BM89, Ber95, Ber02, BS96, BDLP15, BDA+02, Bra89, BCG+13, BK3+07, Bud00, BT05, BM00b, CC08a, CdS18, CSNS05, Cow05, DGRN10, Engineering [DA07, DJW08, DS98, DD01, ETM10, EC04, Eri92, FD+AM12, Fai07, FVHF+15, FCSM09, FS17, FCC+10, Fug99, GPP+17, GCBCD15, GCDY16, Gla89c, Gla94a, Gla95c, Gla96b, Gla98b, Gla99a, Gla99b, Gla00c, Gla00d, GC02, GC03, GC05, GPM08, GSB+07, HBP+17, HP16, HLS+13, Har88a, Haz02, HAH06, HS11a, HSB+99, HJP15, HFHRS09, JR09, JPD17, JT98, JDBS16, KPTV9, Kim07b, KBBW05, LLM+17, LCM+13, LFW15, LSLG17, LHLG+15, MCHJ17, Mea09, MAGC+17, Mer13, Mi00a, MPLL+15, ML08, MR00b, MNSDC12, PLO06, Pf099, Phi06, PH07, PC98b, PKB09, Qu09, Rad84, Rak15, RR00, Sai90, Sai02, SW05, SG12, SNL16, San03, SC05, SSP05, SSS87, dMSS5+13, Som13, SG01, TKM03, Tom89, TTL+13, TLO9a, TCG06, TFLW99, UGFK15, UIK17, VCA+16]. engineering [VM07, VB99, VH02, VEM+01, VBC+14, VCMG17, WMAS12, WCV+98, WR99, WRdMSN+13, WSM15, WTC+08, WTC+09, WTC+11, WLD16, ZTCZ16, dSdMSNO+14, vDB05, Bor12, CSSW05, DDM14, GC01, HLS+13, LAHS07, VPMVM+13]. Engineering-based [GR05]. Engineers [MP89, TB95, JFG07, Let00, dSF12]. engines [APT+12, CCF+04]. England [LZ07]. English [CW97, CHL+08, GI95, Gla93a, Kan15]. enhance [FLA+01, OCC12]. Enhanced [CL97, FHL+15, PPN+15, YCC16, CdR+14, LW13, MC01, PK02c, TKH+11, WSM+95, ZEY04, ZSM05]. Enhancements [LYLC16, OS09]. Enhancing [FVHF+15, LTHR97, LH08, MKS10, PK00, SYXL17, ZS05a, ZCCZ11, HY95, LHC95, ZP01]. Enough [Gla97]. enrich [TCCH12]. Enriching [JAvdV09, ZB99, VHF02, VEM+01, VBC+14, VCMG17, WMAS12, WCV+98, WR99, WRdMSN+13, WSM15, WTC+08, WTC+09, WTC+11, WLD16, ZTCZ16, dSdMSNO+14, FCMJ12, PNL07]. enterprises [VA17]. Entity [BT84, CH94, DK15a, JN84, MR84, San95, CTKT13, CPW98, JNY84, Ku09, LWXZ10, MPN+17, SZ06, WWLG13, YLCO08, ZLZ11]. Entity-Life [San95, SZ06]. Entity-Relationship [FN84, MR84, San95, JN84,  YLCO08]. Entity/Class [CH94]. Entropy [Mh081, LZL+06, Ozm09, SS04]. entropy-based [Ozm09]. Enumeration [Ni97]. Environment [AM85, BFG97, Blu86, Chr91, D85, Fri83, Har88b, HL90, HS95, IKCN91, JG09, Kus90, KCK+98, Law81, Mey88b, MMSH92, Ng93, OW84, Par86, TC89a, TDB97, TT93, UI86, WNSC96, WM90, Zel96, CDM98, CC99a, CZG+15, CPL*04, DB95, DK01, HH92, HK09, HC04a, HLYL06, KPK06, KSH+12, LCL04, LPJ09, LNY06, LZRL16, NLKW05, PILO06, SZ06, SA11, SOC+03, SSAS11, TA02, TL89, TMB02, TT13, TTT14, VA08, XZZ+16, YH13, ZR04, dOZR+04]. Environmental [ZP17, HCWN05, ZSP01, ZL06, ZP15, DCPSF15]. Environments [ACCD91, BL95, FG94, GHC91, Jef87, KSS84, KW91, MMSH92.
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DY03, DTV09, DPMD07, FPW96, HGP^+12, 
HL06b, HCC05, JS16, KSN17, KSEN17, 
KT02, KK17b, LLK04, LS^+07, LLH08, 
LVPMPC13, MC04, MGI07, MPG^+08, 
NK14, Ni97, NKJT09, PJ09, PLGT10, 
PM10, RT07, SC^+02, SC08, SLW^+15, 
Tan04, WDC12, YC09, ZMN05, NFSM11].
epidemic [MK08].
ePR [UUN11].
Equate [Zei88].
equation [SM08].
Equations [Rod86, EMBS17].
equipment [AAMS16].
equipments [AAMS14].
Er-Data [Mar84].
Era [Gla00e, FGD^+17, Gla00g, Oja16a].
ERD [CTKT13].
Ergodic [FN86].
Erlang [CF13, Lai97b].
erosion [dSB12, vGB02].
ERP [CWJK13, Ifi11, MRM16, NGC02, 
PD16, RPK^+13, SL10, WSJ08, WOHO8].
ERP-client [NGC02].
Erratum [AAH12b, KPME05, LKJR10a, LLLZ06a, Woh16].
Error [BDM^+93, Dye87, Gla93i, Goe80, 
JM90, MM93e, OW84, Sel93, TC06, BMJ11, 
CXO^+15, LP00, LS07, LQCL16, LWBH16, 
MT07, MSGGL12, MA10, OBS^+18, SL08, 
TVK95, TBD^+08, Wei79, WAWO12].
error-correcting [BMJ11].
error-prone [SL08].
Errors [DG92, HP92, TBD97, BG06, CSS^+13, 
FCMJ12, Gla98g, HCS09, JSHW14, LCLL13, 
Lut96, OCCN89, SW88, Wes02, ZW15].
escape [Gla95a].
escrow [Nec96].
ESPRIT [WBR90].
Essential [Je96, BKb06].
Establishing [ANB93, BVN07].
establishment [XSS06].
estelle [HHL^+97, HL08, JL97, Lai97b, Lai97a, LL99].
estelle-based [HHL^+97].
Estimate [SB95, BPM06].
estimated [OGK13].
Estimates [LP95, ELH00, GJ07, HFE10, 
Jor16, LI16, MOH808].
Estimating [Cai98, EG00, HH97, LYC14, Ozk97, 
SeMC02, CBAV16, KLB15, LP00, LXG10, 
MH12, MM01b, WL15a].
Estimation [AH90, BB81, BFS1, BHL00, Cav84, FSS88, 
FWD97, Gla93e, JB91, KT85, MT98, 
MTON94, SB93, vS83, ABG02, AGCS^+08, 
ANC11, ANM15, Bi03, CM15, CH07b, 
CGSQR06, DW11, DCT17, DGFDL16, 
HT097, HLW08, IAA16, IHA16, JIS03, Jor04, 
JH10, Jor10, Jor16, KPM02, KPME05, 
PJP^+07, KRCK08, LXG09, MBF12, 
MCC05, MA10, MHS99, NHC13, NQ98, 
P0111, PD16, 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 [BLP92, CM92, Got92a, Got92b, LIC92, 
Lue92, SM92b, WKB017, Got90].
ETOOD [TA02].
European [AM94].
evading [YWWS10].
Evaluate [ARAS94, BP86, 
AP09, ABJ10, BM00b, CXO^+15, HLLS13, 
MNSA15, MNSA16, SSF15, dOCS13].
Evaluating [BGH03, BS09, Bi03, CGG^+07, CBAV16, 
CW89, CDDB07, 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, Eks89, FLN91, 
Hac89a, HO97, Ha89, LLAB99, Het95, 
HJ00, Hsi91a, IYKO95, LCM^+13, Loh84, 
MP86, MiH69b, Moh81, Pow86, Rey80, 
Rv93, SYB97, TLPH95, Uhu97, WNSC96, 
WH97, Wey99, AZGvG09, ADMK^+10, 
AK16, AAM12b, Ano96m, ANM15, BKZ^+06, 
BHM12, BMOKAM09, BMAH11, BMO0a, 
BNW^+08, BM07, BAM17, BGG10, 
BGG^+06, BT17, BK17, BS15, BT03, CTZ92, 
CDAO18, CJ05, CMK^+11, CSKB^+89, 
DZW^+09, EB14a, EA14, EJ01, EK13, FH10, 
Fug03, FL09, GLWY10, GLDB16, GLJO0, 
GPM06, HT097, HRD10, HHW01, HRS95, 
HLWC04, JS11, KJB97, Kor99b, KKMT96,
LH04, LPS02, LZG07, Lop03, LLGZ13, MK17, MK06, MM00a, MD89, Nae01, NsL00, OS09, OD10, ONR02, ÖKT09, PK10a, PWLH06, PCHW12, PZB10.

evaluation [PTRW04, PB00, PG04, PKK98, PFL16, QHS08, RLY+13, Rid81, RHG17, SM06a, SA11, SXYW14, SS04, SSCL08, SK02, SM16, TB13, TK00, TDK+07, TMD07, TPKT12, TM02, WK08, WH01, WR10, WMD+10, WSJ14, YWL02, ZK13, ZJC+10, ZH05, Ano84c, Goe84, KB07].
evaluations [KOS15, SUSO04].
evaluative [SC99].
EVEN [JL97].
evenly [CKL08].
Event [Chr86, LVB+93, Sch91, BRB14, BG98, CM12, DPSU06, FGD+17, HSPD14, HRN+01, KMB05, KK17a, Kdek04, LGH+17, LP05, LG08, PLCC09, PG15, Phi98, SFSE05, TJK16, WLL15].
event-based [DPSU06, HSPD14, KMB05].
event-driven [PLCC09, HSPD14, KMB05].
event-extraction [BRB14].
event-triggered [SFSE05].
EventHealer [TJK16].
Events [KD91, DM17b, KM89].
eventual [BDK08].
every [GSB+07].
Everything [SST16].
Evidence [Bro81, SdSGdMSN+13, JR09, Wen03, Westo2, DLW+13, NSL+07].


evidence-based [JR09].

Evolution [AK08, ES85, Leh80, NS87, NKMM12, PSZ17, VHFS15, Wic92, ADT12, AD07, AN01, AL05, ABCT06, BCL12, BM00b, CT08, CCM12, CHLW17, DRELHE16, DGRN10, DD01, FL09, GPM08, GPPT16, HZ17, HM00, Har00, IF10, JGLM17, KLRW01, Kel09, KBBH17, KBB07, KP07, LS07, LGH+17, LM03, MPTT14, MD16, NCS10, NBA+15, NSM17, PS16, PBD+12, RR98, RMCH+14, SM09, SA12, SL08, Sto92, UD10, W0080, XYCL17, YAKK16, VLCZ12, ZR04, dOSdAdSG17, Har97].

Evolutionary [GZY11, PL92, Poo93, TCK14, WBB09, BCB09, CV16b, GTY12, HJJ14, PLHP+15, Sal02, SA08, TN05, XJZ+15]. evolvability [BCL12]. evolved [GL14]. Evolving [Bas97, Lea95, PRR16, PG05, WGS+14, HHKWB16, Har99, LWB+13, PTB08, RF14, URG10].
eVoting [Pen11]. exact [Kim17, LHSK06].

Examination [Sub93, LVSL81, MR00a, PRHR10, RNR17, Sta14].

Examining [DGCA17, FMSG08, Gla99c, Ifi11].

Example [PU84a, She94, Gla94h, HB89, KLRW01, LK09, PU84b, Vau07].

Example-Directed [PU84a, PU84b].

Examples [Eli92, HS03].

Exception [CCHW09, ECS15, FdSBR06, FRR09, GRRX01, JCYC04, SCL13, SHBA+16].

Exceptional [TB95]. exceptions [CF12, HDM17, OBS+18].

Exchange [Tre81, CLC08b, Gla95g, RRHC13, RRHC15, WZM12a, WZM12b, YC09, YC12, YM13, ZSM04, ZG10].

Exchanges [JS16].

Exclusion [DHP86, MS90, TW95, WTS95, JM96, KTK01]. Exclusions [DS94].

Executable [GMM90, JM90, Kun95, MGJT87, TKU93, HS03, TSK14, KTT+17, KH14, S000, TC89b].

executables [CPILH90].

execute [CLW05, HLS+07].

Execution [AM85, CZH+08, DILL91, JO83, KMWL12, LK93, Rec93, TT93, ´ARM16, AA11, CDA+14, CB00, EED16, FDAM12, GGS15, HCB+16, HSPD14, HS15, JJC+14, KCT12, LU06, LWL+13, NCK+15, PH13, PPG+10, SOC+03, WQ06].

Execution-based [DILL91].

executions [ASdMGM14].

Existence [MKRO14, Ga06h].

Existing [LTT92, His98, MAGC+17].

exogenous [BCB09].

expansion [AQK11, CL06a, JK13, LCT10, WLT+09].

expect [DOL+16].

expected [GCC16].

Experience [Amb87, Are81, Blu86, Fra07, Joy94, Lai97a, LZZL97, Sca99, Sei89, TNA01, TL09a, ADZ+09, AL10, ACDO2, CMK+11, CCF+04, CP07, FM08, JS16, LG03, MdD02, OCCN89, OR00, SAH12, SJ17, WCC12, WK11, WB15, DB06, LNY06].
experienced [LS98, Moy00]. Experiences [HBCC94, Hay86, Is09, Lak93, LBvVB02, MMSH92, Rei87, SN07, WRV93, BG13, BT03, SSK98, TE99, TCC12, VM99, VJB06, FH10, LNPADG+06]. Experimental [BC91, MD81, DSA+04, MNSA15, PUPT03, RZL+18, SCMS15, SHW02, HWLM11]. Experiment [BC91, MD81, DSA+04, MNSA15, PUPT03, RZL+18, SCMS15, SHW02, HWLM11]. Experimentation [Mac91, HJ00, YMM+17, FGMM17]. experimented [Vi09]. Expertise [Ifi11]. Explaining [DNBM12]. Explanation [Wic92, CSN+17]. Explicit [Cic16]. explicitly [GO80]. exploitations [SZ11]. Exploiting [BFPAGS+08, CFN07, ECRVMS11, GE15b, ILZ14, SHS+07, Tlz+16, TGE17, VT14, Vla98, FDA12, FHL+15, H00]. exploits [WLZ+17b]. Exploration [Dan96, GD04, JGPD17, SFM99, TTV13, vHJPB+17]. explorative [KLT07]. Exploratory [ZSP01, AM0LM17, BS12, CSDS+18, ECS15, GCDY16, GW10, JR15, KNA11, MBF12, MF10, ONR02, PVSG05, PV06, RASL12, SS12, SNJ+07, TKZW17, Tan00, ZGH+07]. Exploring [BAM17, BG10, BWDP00, DC09, HNN+01, KH12, OW11, QGZ+15, SPC16, SG16, ZZC18, JG14]. exponent [LCL15]. exponentiation [LC98]. exporting [TTL+13]. expressed [BGH+08]. Expressing [BNR09, Lak97, RB99]. Expressions [Bra96, BH83, Hec90, CK02a, PC02, PWLH06]. expressive [MMP15]. Extendable [NC10]. Extended [Bra96, GMGTdFR14, CS10, CH10b, EFSJS17, LL05, LMS12, MDG08, LKJL01]. Extending [HL09, JF04, Lut00, MM92, MBT16, ST89]. extensibility [KFS+02]. extensible [CLL05, CC03, KLMC06, LQW12, Luk11, OAC11]. extension [CG03, KCS08, MGSA11]. Extensions [CH83, CS0LG02, JSR09]. extent [EG00]. External [Arc81, Ver89, WLC95, ABG02, GMB+09, IF11, PS09]. extra [TGE17]. extra-functional [TGE17]. extract [IF07, TC11, TC02, BD01, FTSC12]. extracted [CCWT13, WPP+09]. Extracting [AK15, DCG16, SHS16, YLC08, JLGM17]. Extraction [AB90, DS04, AACT13, BRB14, BKS15, BKSM13, BKSM14, EKV05, EB14c, NBA+17]. extranet [DK01]. extreme [GJ13, HBM05, TW08a, SJO5]. Eye [KWS+17, LSZ+07, GW10]. F [GMGTdFR14, FLA+01]. Face [ZLMNL14]. facetted [LAT10]. Facilitate [KK81, GMS15, LT09, WWLG13]. Facilitating [KCS08, ZM05, KCAS13, MDP+11, WSJ08]. facilities [PK01b]. Facility [Sho91, DG98, WHNL+10, WZ79]. Fact [Gla95, Ken84, JBA08]. Fact-Based [Ken84]. Factor [CR90, MTG92, GCDY16, HMC01, MM01b, PUPT03, Tan00]. Factors [DLT99, DG80, FWP93, KMO91, KNA11, LL85, MP12, SYB97, VBC+14, ACS07, BPGS13, CH09, CC08c, DPL16, Gla00k, HFC+01, Jor14, Kel09, MB97, MCK09, RH02, R03, R98, SNDC13, WSJK08, WR10, WU11, ZP00, ZSP01, ZZP15, ZP17, dSF12]. Fail [Par98, AS10, BAAD17].
fail-safe [BAAD17]. Failed [Ker92, Gla93f, TTC15, ZY+17]. Failure [FSS+13, Gla98g, Jor14, She94, SM92a, BHXN05, CCCC06, CGW08, DMQ07, DW11, Gla96d, Hat99, IX07, Lin99, PD12, TSA08, WGW+09, ZP06, dL04]. Failures [ASSA06, AD14, CLY14, FN99, Li89, WLL17]. Fair [FHHL09, JL04, SA05, BV15, HH17, LLO6, ZSM04]. Fair-share [HH17]. Fairness [TT10]. Failing [Gla94g]. Familiar [LW17]. Families [Gom95, SD94, CB16, CFAP17, DB05, KTF+16]. Family [Zvi93, AP09, CGP+05, De08, Lut00, MNSA16, PJB11, PCCLdGP12, dAGSdF+15, SSS17, TFS10, WDC10]. Fan [RT86]. Fan-Out [RT86]. Fan [DDMP14, Mea09]. Fast [AAH10, BS86, Kor98a, PSM12, TT10, ZR94, vD93, AHH12b, CL13, JHYK10, KAS18, LK01, LH12, MB11, PBP16, VvSv16, PS09]. Faster [LHSK06]. FastTLInc [GM02]. Fault [Ban86, BW95, CL94, CG94, CC01, CG12, Fri90, FA94, HOT97, KN97, KP93, LH83, LY09, MGM10, MS90, Mor86, Mue86, OK94, PD94, Ram90, SAASA94, STJ83, She95, aSRZ+18, WL16, WTS95, WWF94, WFZ96, YSDT11, ZJC+10, ZG97, ZH94, AGV09, AT00, AI 12, AM15, ABJP13, BFLP09, CBS16, CCH14, CJZ04, CT00, CPR13, DW11, DW14, FP18, FA97, GKO8, GH02, Gon08, GP+13, HTK00, JM96, JJC+14, KKH11, Kin12, Lea08, LKH09, LGW09, LGL+10, Ley99, LCH*04, Lin07, LM96, LYS09, LLH+16, LH06, MLD+14, MFD+15, MR00b, MA17, NJ07, PAR14, RW00, SSO05, SMCL96, Sh19, SS04, TR00, THG07, Tse07, VMB+08, WYO4, WL15b, WWSZ15, WKH09, WMWZ12, WHMP99, WDC10, YLX16, YLYL17, ZCT+11, ZS16, ZY+17, ZC18, Zha09, ZX10, ZHL11, dCPV10, Hoa94]. Fault-prediction [dCPV10]. Fault-prone [MA17, ZX110]. Fault-proneness [FP18, Gon08, MR00b]. Fault-Tolerance [Ban86, KP93, ZX94, GH02, Lea08]. Fault-Tolerant [BW95, CG94, DG92, MS90, Mor86, OK94, PD94, Ram90, WTS95, WZF96, CC01, LY09, YSDT11, ZG97, AT00, CIZ04, CT00, GP+13, HT00, JM96, LKH09, Lin07, LLH+16, SMCL96, Tse07, WMWZ12, ZHGL11]. Faultloads [CSM15]. Faults [CMP85, Eva95, VPM93, AZG11, dSACdLF17, AMdLM17, DBO05, JLC04, MHLMG14, SRWE10, Sta03, TVK95]. Faulty [EMM01]. FBCM [MKMV07]. FC [WCLK07]. FC-ORB [WCLK07]. FDB [KNYS09]. FDDI [CCL01]. FDDI-M [CCL01]. FEA [LL07]. FEA-M [LL07]. Fears [HKVvVd07]. Feasibility [PC04, BRC09]. FEAST [WL99]. FEAST/1 [WL99]. Feature [BKS14, GPM06, BGEP17, BAM17, BLH15, CFAP17, CV16b, ESW06, GJ88, GJ13, GWW+11, KKL+11, LM10, LG09, LHLG+15, LM06, MRBN17, PXT+13, PBD+12, PHBJ16, SdSdMSN+13, TDB+08, TFLW99, UIK17, WQfZ10, WDS09, WBS+10, WGS+14, WG05, YYZ17, dL13]. Feature-based [KKL+11, UIK17, WG05]. Feature-driven [CV16b]. Feature-oriented [LM10]. Features [AKL14, BZ10, CC04, CP09, CCW13, CRES+13, FMSG08, HKW16, KAU16, LYL16, PH08, RSO, WBP+03, WGH00, ZLmLN14, ZA12, FfOdL04]. Federated [KAK13, AO16]. Federation [NB13]. FedEx [WC99]. Feedback [AHGS92, HSM+07, Por93, CGHL07, Hat99, ILZ13, KMSM08, 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 [dGFDL16]. Fifo [MR86]. Fifth [Ano84c, Goe84]. File [CM93, FC96, Hac86a, Hac86b, Hac89a, ...
Hač89b, HJS91, HJ91, MIH92, ZK04b, CB89a, CCH14, CLG08, CT00, KFS+02, KA14, LLLK12, Luk11, MCC02, MCC11, MK17, PNY14, SMU98, TXLC12, YCLC17].

File-Usage [CM93]. Files [HL94a, CLLC96, FSS+13, HH05]. Filling [GMS07, LWHS05]. filter [AG15, CCH14, CLG08, CT00, KFS+02, KA14, LLLK12, Luk11, MCC02, MCC11, MK17, PNY14, SMU98, TXLC12, YCLC17].

files [CM93]. Files [HL94a, CLLC96, FSS+13, HH05]. filling [GMS07, LWHS05]. filter-based [AG15]. Filtered [WDS09]. filtering [CCh14, HCC05, KK17a, KY08, LL09, LLL14, PQBP16, ROFG13, SH12, XWC14]. 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, FSWG11]. Fine-grain [FAB+07]. Fine-grained [ZML17].

fingerprints [DS04]. Finite [Har81, SP94, DCG16, EFSJ17, HM09, TS89]. finite-state [TS89]. FIPA [CMNA+09]. fire [BRG+12, WJ09]. firewall [PGRQ12].

Firm [CFMR11]. Firms [RZ94]. First [RA96, vC80, Ccd00, Gla00g, Gla00i, LC00]. fission [HWR17]. fit [DS98, Gla96f, WSJ14]. Fitting [PT91, AS10, HC07, ICH03, UGFK15].

fix [HNN15]. Fixed [PNK96, CGH07, FHL+15, Kim17, LHSK06, wZG14b, dOS13]. fixed-memory [CGH07]. Fixed-priority [PNK96, FHL+15, LHSK06, dOS13]. fixer [ZCY+16]. fixing [ACB18, CCHK14, JSHW14]. FL [FP18].

flags [WWB09]. FLANN [DRCG12]. Flash [PNY14, BH90, CCG99, Chin0d, KKL11, LK+09, PS09]. Flash-aware [PS09].

Flash-based [LK+09]. Flattening [WDS09]. Flavors [Gla93g]. flexibility [CCJ10, LWZ12]. Flexible [ES14, GBDCR12, KTF+16, LHSO9, NG91, PW92, ZL04, Cho04b, DA07, GCSSDP+18, Har04, ILL14, KBH07, KLP10, LMT16, VRG+16, ZL12b]. FlexIQ [ILZ14]. Flipping [CCGG14]. flocking [YSDT11]. FLOSS [BCB09]. Flow [FZ03, HUMT92, J083, Las90, Lin93, MM93c, PBC93, TK91, WSN92, AAC07, AM10, ABFM12, Çam99, Ccd16, CCW02b, Cho04b, Cho05, CC06, DC17, Fer00, FdSR06, FRR09, HKY01, Ho04a, Jen99, Ku04, LL09, LVMM07, LQWL12, LG07, SG16, SKKL17, ULM06, ZG07, APS16, DS85].


Follow-up [Sed93]. foraging [LL15, MCS+12, VSSD12]. force [ZK04a]. forecasting [JJP92, LNY+11, PH06, SKF17]. forensics [CDS07, QZ14]. Foreword [FM90b, Har90a, SY16a]. fork [GL14, OH15]. fork-join [OH15]. Form [BMDG86, BHM12, OH15, Xia13]. Formal [Arm98, Art87, BZ10, CW02, Coo90, Dye87, EC98, Fur93, Gla91c, Gla93d, Gl05d, Gla96d, GV99, Jac98, JTW98, KSN17, KL91, LE87, Lin93, LQ05, LNPAG16, MGH97, MS01, MP95, Nit98, Ost92, Par98, RDR02, TK91, TQZ10, VP92, WKV11, BHH+12, BBC05, CTK13, CLSC98, DAR14, DBZ16, DH13, FIGCLN+02, FIBRGCLN05, Gla94e, GKV14, HKR04, HD17, HRZ06, J002a, JMM99, KSS03, LF98, MCG10, MA11, MSHB98, Sai98, Wal05, WW09, YKC05, ZAO08, AHH+10, MS17b]. Formalism [Kun95, Ale05, KU10, SSF15]. formalisms [KEK04]. Formally [BG96, HYS+04, Phi04, PPS12, Rec93]. format [SW99, CDS10]. formation [OCC12]. formative [PB00]. formats [CF07, CSKB+89, JH10, ZT14].
Formatting [Fis91, L’E87]. formed [BM07, VA17]. former [SNDC13]. formidable [Rei00]. forming [LS17a].


EGM+11, GD12, GEM15, HRŽ06, HPF16, KR16, LF91, LC08, MLB09, Nae01, NSD16, OMLB16, SA14, TTM13, TGE17, XZAR06, YCG+14. Functional-Decomposition [Moy96], functionalities [CFFT08, RAJ15]. Functionality [Moy96, PLF05]. Functionally [Amb87]. Functions [FS88, Hsi91a, KA96, KPT09, LWBH16, MRBN17, TC12, MG11]. Fundamental [BDA+02, EL88, Gla95j], fundamentals [Aml00]. Further [CA89, WHY+12, VVS99]. Fusion [SW95b, HF08, TXLC12, YCF+13]. Future [Ano87c, CG15, BMA+13, BGEP17, CJT+16, Chr16, DFG+13, Fug12, MKNS06, PMR16, PSK05, TDL+02, WTG+15, Wen03]. Fuzzing [ZLL+12]. Fuzzy [Zhu04a, ACGS+08, BSKL14, EL07, KRDH12, LMYMGT08, MMSD13, SFMB16, SMN14, ANC11, CP09, MG11]. fuzzy-based [SFMB16].

CHL+13, MTF14, PNJGF12, PL99, SCS15.

**Goals** [Pf95, CFAP17, CCHW09, GBH+16, MPS+12, OW04]. **GoF** [ACS13]. **Going** [DC17]. **gold** [Gla93f]. **Gompertz** [OOD09].

**Good** [Gla97f, Gla02, BB89, CHL+13, Gla00f, MM01b]. **Good-bye** [Gla02, Gla00f]. **Gorbachev** [Ano90d, Gla90c]. **GOTO** [BGB90].

**government** [VvSV16]. **GPU** [BAI+14, HCB+16, MBB11, PS14]. **GPU-SAM** [HCB+16]. **GQM** [GPMI13, KVGS11, MB97]. **GQM-based** [KVGS11]. **GQM-DSFMS** [GPMI13]. **grades** [TYH04]. **gradient** [YCLY13]. **gradient-based** [YCLY13].

**Graduate** [TR89, Bra89, TE99, VM07]. **Graduate-Level** [TR89]. **grafting** [SC00]. **grain** [FSGW11, FAB+07]. **grained** [ZPEL01, ZML17]. **gram** [SPSR17].

**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, WWL13, ÁGBYB+14, CLX+04, CL17b, HWR17, KDZ09, LL00, LQW12, MMP15, PM99, PXT+13, PRN17, SM06b, YLYL17, CJ13].

**Graph-Based** [PBC93, WWL13, SM06b]. **graph-modeled** [MMP15]. **graph-oriented** [CLX+04]. **Graphical** [Arm98, DK97, HG91, LG97, Sny91, LG97, Sny91, CTL12, CJT04, CJT04, HDK00, Jia99, KPG+07, LL06, LLY07, LCC10, NLK05, RDD02, Sha05, WF07, WHBT08, XY02, YSDT11, YZ05, ZCS17].

**guaranteed** [LWL+13, LGHR16, LLK11]. **guaranteeing** [LWL+13, LGHR16, LLK11]. **guarantees** [AMP12]. **guessing** [SCH05]. **Guest** [Ba06, BJM02, BDV17, CCM12, CSSW03, CHS+07, LW02, RW01, SY16a, Ano93g, Ano94f, Ano94g, Ano95h, Ber94, BS96, Bo97a, CD18, CDW07, CU98, Got93, Har90b, Har90, Har90b, Har95b, Hoa94, HY94, yL98, DGV08, MW08, OP91, OP92, Pla95, R84, R88, Sa98, SW95a, Wey01, Wyn01, ZS95, ZW06]. **GUI** [BRB14, HCC10a, YGC14]. **Guidance** [HHB+99].

**Guidebook** [NB93]. **Guidelines** [CT94, Joy87, MMSH92, CPDM16, Ph98, SN07].

**guiding** [LK13]. **Guilt** [TKCR14].

**Guilt-based** [TKCR14]. **Gulezian** [BT97].
EBGR01, ELK06, FF12, FTC16, FMSG08, GJ88, GKP98, HCS09, HTH13, KC09, KT03, LP93, LCC+13, LO04, Nav92, NaL00, NJ17, PLCC09, PN14, PC15, Phi06, RLY+13, RQD+17, SMG08, Shi17, SP08, SVMAM04, SS13, TBC+16, TCMJ98, TC12, WWTH08, WLH13, WYCC13, WCC+14, WLT+09, WKH11, XZP+10, ZHH+17, ZCZ11, ÇT13, HA03, NK14. high-bandwidth [NJ17].

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

High-Level [BW83, BH83, GH83, KP97b, KP91, MMSH92, PU84a, She90, PU84b, CD07, FMSG08, GJ88, GKP98, LP93, Nav92, PN14, PC15, Phi06, SMG08, TC12].

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


histogram-shifting [HC10]. Histogram-shifting-imitated [WLC13b].

Historical [AH90, JRSN10, RSB+14, SYXL17].

History [Boz00, FJ98, GV92, Gla97m, Ayr98, HPH12, KM17, OKS+15, PDBD18, Sal80].

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

Hoc [ASC16, ACL13, BMES04, BCLW11, hChSyCwL10, CWK10, Cho13, KSHC14, MLHL12, MDO+10, WFT07, WOC15, YZ05, YSK09, ZMN05]. holes [NNVD17]. holistic [CC09b, WSJK08].

Home [LDZL15, KLP10, SJJ+11, vdSJK+07].

Home-diagnosis [LDZL15]. homing [HSM16]. Homogeneous [BBG86].

honeybee [KHSD10]. honored [Gla97g].

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

horizon [HZG+12]. HOS [LF96]. Hospital [KZ91, ÖKT09, TKSRP11]. host [CL06a].

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


hould [Ano87e]. hour [ABJ+17]. hours [Jør16]. House [RB93b, BWP16, lfi11].

HPoBSAM [KJS+12]. HSFaL [JJ+14].

HSP [HHH+10a]. Hsu [BCW05]. HTML [RDD02].

Huang [ZC05]. Huffman [LHY12, YWHL11]. Huffman-code [YWHL11].

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

human-centred [KK06]. human-related [HH08a].

Hurst [LCL15]. HVMs [CBZ+16].

Hwang [WL05]. Hybrid [DI01b, Fra90, GK91b, Gor91, GW95, KAM13, KR16, LS05b, PN14, WFZ96, BDGR01, BDDBLP15, BT17, CcdR+16, CNL13, CDOP15, CJO3, DBCdP11, EEAZ13, HC06, JS11, JC+14, KH06, KHM13, LMT16, LG17, LT11, LQW+12, MLHL12, MR01, MR00b, QOL16, SBZ+17, SLW+15, TM06, YYWW07, YH10].

hybridization [MMSD13]. HyMIS [MK08]. hype [Gla96b]. Hyper [KS16, WGZ+12].

hyper-chaotic [WGZ+12]. Hyper-heuristic [KS16]. Hypercube [Fri90, KP93]. hypercubes [KM04].

hypermedia [SL01]. hypermesh [LY09]. hypervisor [PWY+16]. hypervisor-based [PWY+16].

Hypocrates [BDDG04].

I&C [KSS03]. i* [MNSA15]. I-Cache [CWK+13]. I-star [MTF14]. I/O [FTC16, LP05, MD91, SMZC12].


INDEX
ID-based [CZL07, HH08b, HCC10b, IB11, Shi10, SV12].
IDE-based [C¸T13, GMR17].
IDE [C¸T13, GMR17].
IDE-based [GMR17].
idea [Gla95e].
ideal [BMLL14].
Identification [FSGYP17, FTSC12, Joy87, Sal17, TC10, TC11, BM98, CKS15, DS04, HZ15, HH06, HLC99, KM14, PG12, RO13a, SPSM03, CPX16].
identifier [AACT13, CDP05].
identifiers [CAHV15].
identify [HJ14, TTC15].
Identifying [BDO11, BCB09, CDDF99, FBB+12, KL07, MKK09, She02, WLZ+17b, WRR14, ZQZ+06, SL08, TNAA01, XCM+12].
Identity [HYWS11, WC07, CC09a, KBD09, RG10, Sha09, SA16, WWYZ11, YYS+16, YKC+12, ZZ12].
Identity-based [HYWS11, KBD09, RG10, Sha09, SA16, YKC+12, ZZ12].
IDF [LCLP16].
idle [SHS+07, SRS15].
IDRS [HL00b].
IEC61850 [PW03].
IEEE [KT16, LH12, AAMS14, CMNA+09, KvV06, PZB10, WC11].
IEEE-FIPA [CMNA+09].
IEEE/IFIP [KT16].
IEEE/IFIP [KT16].
IFPUG [CGMPAP08].
ignorance [Ber95, Ber02].
II [Gla94f, Dol97].
IKAROS [FTC16].
Illustrating [ST01].
illustration [AB10].
Image [BAAS13, CC04, Che13, KPS10, PWW10, CC02b, CHC01, CPL13, CT11a, CJ13, CW14, EA11, HRB12, HH06, HHH10b, KRHDH12, KM11, KC09, KLC02, KCB05, KY08, KAS18, IWS+03, LK01, LTT+09, LLC08, LXC11, Lin00, LT04, LW13a, LWL09, NES+14, PHN08, SNM14, mSgFtL05, tJ12, TTT10, TLL13, UUN11, UUN13, WCC110, yWpWyYpN13, WGZ+12, WLC07, WKK12, WOLS12, WS13, XZZ+16, YCYW07, YC11, YCC16, YCO8a, YL09, ZLW+12, ZT14, ZL12b, Zhu04d].
imagery [LJM96].
images [AQK11, AMK12, CL06a, CCP05, CCWT13, Che13, FWT05, HCS09, HSL14, HWL13b, HHC12, HTH13, KSRD10, LC02, LW13a, MM14, MKH+12, TCC02, TW07, UUN13, WCH03, WLH13, WCC+14, WC02, YWTW11, Zhu04d].
imbalanced [LLC17].
imbedded [MR86].
imitated [WLC13b].
immense [GP98].
Impact [CS85, Hur93, VM07, Al12, Ano13a, BHH+10, BBS10, BLOS06, CS15, CS16, CH09, CC06b, CBS00, DGP02, DNSH13, HFE10, HWLM11, IYS13, JMS07, LR99, LS05, MS16, MT13, PB11, PSZ17, R+DV17, RRD06, RSS00, SLL14, SLL3+15, Tan00, TNJH07, TMD07, YS02, dL13].
impacted [AMdLM17].
Impacts [Sta93a, WKBn01, SPC16].
Impala [MCL+17].
Impartial [CJ05].
Imperative [BBC+88, BSB12].
Imperceptible [Li14].
imperfect [Shy03, WWS15].
imperfect-debugging [Shy03].
implement [FCRF16, HD17].
Implementation [AGH93, BW96, Be93, BKS85, Eng81, Har81, HN17, HCC05, JE02b, Ker92, KMMH02, RT93, SL96, WLC95, Zho93, ALT+09, BBA10, BBC+08, BAI+14, CLX+04, CdSdSG+18, CPW98, CH07a, CLG08, CNSG12, DS16a, DGJ+03, GJ88, HJP15, HYJL04, KR02, KY90, KSH09, KLMC06, Lai95, IWS+03, LK05, LWK+09, LL02, LL99, LLGZ13, MM14, NES+14, NWZ05a, NWZ05b, NGM08, PJNB11, PPS12, PLF05, SC00, SDB16, SJK07, TVK95, WJ01, WJSJ08, WOH08, YY04, YYL+06, ZADA15, Zha09].
implementation-friendly [PJN11].
implementations [Car96, YFY96, JC99, LL07, dB12].
Implemented [BW93, ZCd06, LCh+04].
Implementing [AAN11, BHB86, CMK+11, CMSO4, FSA87, LS97, MA94, Poo93, CGP+09, PN14, RH02, RAJ15, SA16].
implements [JFC08].
Implications [FJ92, APSC10, Han12].
implicit [OWB11].
Importance [Gla92e, Gla92f, Ano92f, Ano92g, Ber95, Ber02, RGBM06].
important [MKK09].
Impossible
[TSLL11, LGLL12, SDM10]. Imprecise [CZ91, PZ94, ANH07, SK14] impressions [BCG +14]. Improper [LL07]. Improved [DB86, FC96, BLLGSMB11, BGLG13, HS99, JDLS16, Lea08, MTF14, MK00, SM17b, SSCLO8, SKW06, TPRW04, VPdP13, YWLHL11, YM13, ZYZ +17]. Improved [DB96, FC96, BLLGSMB11, BGLG13, HS99, JDLS16, Lea08, MTF14, MK00, SM17b, SSCLO8, SKW06, TPRW04, VPdP13, YWLHL11, YM13, ZYZ +17]. Improved [DB96, FC96, BLLGSMB11, BGLG13, HS99, JDLS16, Lea08, MTF14, MK00, SM17b, SSCLO8, SKW06, TPRW04, VPdP13, YWLHL11, YM13, ZYZ +17]. Improved [DB96, FC96, BLLGSMB11, BGLG13, HS99, JDLS16, Lea08, MTF14, MK00, SM17b, SSCLO8, SKW06, TPRW04, VPdP13, YWLHL11, YM13, ZYZ +17]. Improved [DB96, FC96, BLLGSMB11, BGLG13, HS99, JDLS16, Lea08, MTF14, MK00, SM17b, SSCLO8, SKW06, TPRW04, VPdP13, YWLHL11, YM13, ZYZ +17]. Improved [DB96, FC96, BLLGSMB11, BGLG13, HS99, JDLS16, Lea08, MTF14, MK00, SM17b, SSCLO8, SKW06, TPRW04, VPdP13, YWLHL11, YM13, ZYZ +17].
industry/university [CSNS05].
Inefficiency [BAH96]. inexact [Zhu03].
Inexpensive [MPS86]. infeasible [KSS15].
Inference [CL94, Sta85, LS92, RSB+16, TSRC18, VH89]. infinite [AsdMG14].
inflow [RSB+16]. Inference [Sny79, ARH+17, BT05, CO12, EED16, Fai07, HSM16, KLMZ08, SJ17, SS15, TW08a, Van07]. influences [Ifi11, Sai07].
Influencing [SYB97, KNA11]. influential [HFC+01, MB97]. INFORM [vEHvV89].
Informal [BYY87, LF98, NBA+17, Wyn01]. Information [AAH10, ARAS94, Blu86, BY85, CMM15, CFSS98, DR92, DLC96, DF99, FSA87, Gl92a, Hab85, Hen95, Hen88, HUMT92, KAL97, KJ04, KJB97, ML03, MR83, PCG+14, PL96, RF84, SG93, Tan92, TKS95, Tre81, WSN92, WNS96, ZC97, Zho94, vS96, ABF12, Bar94, BPO+16, BDPL15, BVM06, CLCY04, CL06b, CPL13, CK00a, CSW10, Cho04b, Cho05, CC05, CLW05, CC06, CH10b, CBK02, DHJ05, Fra04, Gl98h, HLAB99, HBJ+99, HL02, HFRH909, KAM89, Ken80, Kim07a, KJ01, KJL07, LS17a, LK01, LK16, LW02, LK02, LXL+06, LS09, LJJ9, LWC06, LWT16, MCC02, MCC11, MK+12, MMTL06, MD89, ND80, ÖKT09, ONZ09, PMDH13, PWL106, PB00, PNL07, nQYD11, RNC14, RC94, ST13, SSvdW99, SKKL07, SHGT16, SYXL17, VM12, WCL10, WCC10, Wen03, WRS+17, WB15, XHW99, YAY13, YAT11, ZLZ11, ZJZ11]. information [ZMK12, BDGP13]. information-hiding [RC94]. information-systems [Kam89].
informations [AAH12b]. infrastructure [AO16, CX10, CMM15, CL04a, LLV+09, TG17, WC11]. infrastructures [DST+04, GQ12]. INGRES [HMC98].
Inheritance [AHGS92, AHG93, RMC93, HCN00, LH98, Lee07, NCS10, Phi04, PUP03, RO13b, TB00]. inheritor [SL08].
novations [BM89]. Innovative [ACCD91, ANH07, CMS04]. Input [JC15, LXJJ10, LT08, SRT+12, SMU98, SED16, WLZ+17b]. Input-based [JC15].
insourcing [SWA+13]. inspection [DRW00, FAI13, KS04, LD00, NL99, SdSGdMN+13]. Inspections [KSH92, BV04, CT13, ELH90, PTRW04, TPRW04]. inspectors [Mil02].
inspired [MDO+10, NEM17]. instability [AL05]. installations [CMK+11]. instance [LTK+15, TCK14, TC16a]. instances [YHC15, ZJZ11]. Instantiation [MM93a, FA0L04, OA10, VPDP13].
Institutionalization [ACS07]. Institutions [Gl96a, CLL14, Gl94a, Gl95c, Gl97a, Gl97e, Gl97f, Gl98b, Gl99a, Gl99b, Gl00c, Gl00d, GC01, GC02, GC03, GC06, TCG06, WTG+09, WTG+11].
integer [AK12, CAG17, Lin16]. integral [DAR14, SNM14]. integrate [JRO12, ST89].
Integrated [CAR94, CH94, FM09, FRI83, MAI96, TBL99, TIA96, ZR87, BH90, CDM98, CLCY04, DI05, KLY03, LNO21, LK02, LJ11, LL99, Lok06, PKR01, TLWS10]. Integrating [Ale05, BW01, HJ90, KA16, KZ91, LL09, LTT92, Mar84, MPAA15, MMTS15, SNBH08, Sed93, SW95b, WK15, ZTCT16, CC94, DK15a, MLB09].
**Integration** [Arm98, EL94, FSPH+16, HZ84, MR80, O’N83, PL’99, RBM95, Sta99, VB99, VCMG17, AT15, BG09, BBS10, CCG01, CG03, DPSU06, FCRF16, GML05, GD04, DDF+13, HLW+15, ICSK14, Jen99, JST10, KM17, LLX+11, LH06, LLL+14, NTRN11, RRW00, RPK+13, SD02, SB14, SMB17, SJH+10, UZ09, WD07, Yeu00, ZS88, ZJJZ+17, FCMJ12].

**Integrity** [WGC02, CT09, MA94, SP08, TCMJ98, ZTZ+11, ZHAY12, ZKL+09].

**Intel** [DSGS17].

**intelligence** [PP94].

**Intelligent** [AMK12, Dam96, KP97a, MWH97, Nit98, RF84, WM99, BD16, BFPAGS08, CJP98, CHZY03, CG05, LPP+10, LKB06, MKH+12].

**intended** [Rom98].

**Intensive** [TL96, AAA11, GBH+16, LP05, O’B08, RAS14, RHL+17, SCL13, SMM17, Shi17, dSSVV11, Sta99, YMM+17].

**Intentional** [MBF12].

**intentions** [GA11].

**inter** [AHLH16, BML+13, CH05, CBZ+16, Cho05, HCC05, LKL02, MQQ+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** [MQQ+17].

**inter-process** [AHLH16].

**inter-sequence** [WK15].

**inter-stream** [Cho05].

**inter-VM** [CBZ+16].

**interact** [HA10].

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

**interactions** [CD05, SAMI17].

**Interactive** [Amb87, BAL81, DK94, DK97, FSGW11, Fis91, MC91, Mer87, YNDS88, ZENA93, AM10b, Bra89, CFFT08, DL99, Hoo14, HYC02, HL00b, HKW00, ILZ14, JF04, MGR+13, QXYL16, SMHMA08, ZS88, vEHvV89].

**interception** [ figCLN+02].

**interchange** [SMS94, SW99].

**Interconnected** [BFC92].

**Interconnecting** [ZEB88].

**Interconnection** [Arc81, PH93, PDN86, ZSGS93, BMAH11, CGL+04, CC01, CLC03, Kor99a, LYX09, RS00, WMOKY11].

**Interconnectivity** [KH81, Sel93, RB89].

**Interdisciplinary** [Har98].

**interest** [TZ12].

**interesting** [ZZ16].

**Interface** [CB91, GC13, HHSR94, Hur93, JS90, Kum91a, LG97, WLC95, AA07, AYZI10, Bak88, CGL+04, CH07a, Kum91b, MV09, MM93b, MCV15, PL94, TKZW17, THP+06, HTH09].

**Interfaces** [GK91b, Aki18, AK15, HYC02, SFJ04].

**Interfacing** [HSR01].

**interference** [AdAD17, BPM06].

**interleaving** [BP15, LCLL08].

**interlinked** [MK15b].

**intermediate** [LSE12].

**Intern** [ESWA18, Liu95, GAKF13, SeMC02].

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

**internet** [RLL+18, CG15, CJO9, CRL+12, DK01, FBGC10, HL00b, HLT09, GSM10, KD05, LWS+03, LCL04, MHC00, Pal12, PTM08, PC15, SST16, SL02, Shi12, SXW14, SC09, WTG+15, ZXG10].

**Internet-based** [LWS+03].

**Internet-scale** [JSM10, SXW14].

**internetworking** [VT14].

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

**Interoperable** [MIBV14].

**interpersonal** [WKbOS17].

**Interplay** [AJLS10, AC17].

**interpolation** [FWTC05].

**Interpretation** [JK12, ADET17, MI03, OMLB16].

**interpreted** [AMCC14].

**Interpreter** [BS86].

**Interprocedural** [XNP07, MM06].

**Interprocess** [AAACL02, IBP03].

**Interrelationships** [TD80].

**interruptions** [FGBC10].

**Interrupts** [Kri93].

**interval** [LLC+09, LNY+11, LYC14, NG08, YC08b].

**interval-based** [NG08, YC08b].

**intervals** [JTM04, TSSD09].

**intervention** [APT+12, VvSvV16].

**interventions** [SSMvD16].

**interview** [AHC+11].

**interviews** [HJ00].

**Interweaving** [PL96].

**interworking** [SKKL07].

**intra** [LCC+13].

**Intranet** [Tan00].

**intraprocedural**
Introduced [HHKWB16].

Introduction [Krä91a, Ski13, YMM +17, DL06, HCWN05, TC10].

Introduction [Ano84c, Bas80, Bec86, BCDM06, BCG +13, Cha09, DIB14, FKA16, Goe84, GBG10, Har88a, Har90b, IYKO95, JNY84, KB07, LK02, DGV08, ML18, Mar81, OPS11, OP92, SS17, TDL +02, WMAS12, WMC17, ZTPT18, Ano83, Ano93g, Ano94g, BDV17, CCM12, CdS18, CDW07, CU98, Fai83a, Fai83b, Fai83c, Fai84, Fai85b, Har93, Har94, KY92, MS79a, MS79b, PS16, Rad84, Rid81, SM80, SM81a, SM81b, SM81c, SM81d, SM83, Wi89].

Intrusion [HZ07, LHC96, SKE10, YKC +12, CNLV07, HWM01, HWH02, HWH +03, LG17, LCLL07, SC09, WBW +06, WZG09, WHC07].

Intrusion-resilient [YKC +12].

Intrusion-tolerant [CNLV07].

invalid [CJT04, SLLY17].

invariance [KAS18, yWpNyL11].

invariant [LXCM11].

invariants [CCGdL10, TLL13, WL16].

inventory [CDS02].

inversion [SYT +17].

inverted [Luk11].

Invertible [UUN13].

investigate [ASGJ13, MB97].

Investigating [BM00a, C008, HNH15, JWA14, KOS15, MBF12, MMC05, RRD06].

Investigation [Emd91, Joy87, Loh84, RMB95, WH91a, ACS07, AKKS11, ARH +17, ABJ10, BCG +13, CdS18, CA14, CL11, CU98, DIB14, Dut15, FKA16, Goe84, GBG10, HLM +09, Har88a, JNY84, JWT17, LH12, LP07, ML18, MS17a, PS16, Pla95, TB13, VZT17, WMAS12, WMC17, WC16, YAT11, ZTPT18, GP10a, Won10].

issue-based [TB13].

Issues [FGD +17, FWA09, FG94, Hač86b, ALRP16, CDS10, CL99, De 97, EGHO16, Fic89, GLa96h, JR15, MSB +02, PW09].

IT-based [Rey07].

Italian [ETM10, RZ94, TTR +13].

item [CL11, MCCC03, MM01b].

Items [SG91, ACL13].

itemset [DS12, NDS13].

itemsets [SG91, ACL13].

Investments [RS98].

Investment [RS98].

Investigation [Kor83].

involvement [CFMRLL11].

involving [JSM10].

iOS [LZH11].

IoT [DS16a, WNC17].

IP [BP15, HHL06, Lin07, SSK98].

IPAC [KVH12].

IPv6 [AAH12b, AH10, CL13, HLYL06, LY09].

IR [BLUH15].

IR-based [BLUH15].

IRC [HB13].

IRC-based [HB13].

IRIS [Çam00b].

IS/software [Moy00].

ISBSG [dGFDL16].

ISC [LS99].

Ismos [NY84].

ISO [DRCG12, EG00, EB00, EJ01, JH01, LAi95, LAi97a, LL97a, LL99, LCM +04, YYL +06].

ISO-certified [YYL +06].

ISO-FLANN [DRCG12].

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

ISODAC [TBC +16].

Isolation [Dil91].

Issue [BCEF10, CCCY17, CUY09, CA08, FM90b, GH08, Har90a, OPS11, SS17, WCTK12, ADMOK +10, Ano84c, BEZ14, Bas80, Bec86, Bor12, BCG +13, CCM12, CdS18, CA14, CL11, CU98, DIB14, Dut15, FKA16, Goe84, GBG10, HLM +09, Har88a, JNY84, JWT17, LH12, LP07, ML18, MS17a, PS16, Pla95, TB13, VZT17, WMAS12, WMC17, WC16, YAT11, ZTPT18, GP10a, Won10].

Investment [RS98].

Investments [RS98].

Invocation [Kor83].

involvement [CFMRLL11].

involving [JSM10].

iOS [LZH11].

IoT [DS16a, WNC17].

IP [BP15, HHL06, Lin07, SSK98].

IPAC [KVH12].

IPv6 [AAH12b, AH10, CL13, HLYL06, LY09].

IR [BLUH15].

IR-based [BLUH15].

IRC [HB13].

IRC-based [HB13].

IRIS [Çam00b].

IS/software [Moy00].

ISBSG [dGFDL16].

ISC [LS99].

Ismos [NY84].

ISO [DRCG12, EG00, EB00, EJ01, JH01, LAi95, LAi97a, LL97a, LL99, LCM +04, YYL +06].

ISO-certified [YYL +06].

ISO-FLANN [DRCG12].

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

ISODAC [TBC +16].

Isolation [Dil91].

issue-based [TB13].

Issues [FGD +17, FWA09, FG94, Hač86b, ALRP16, CDS10, CL99, De 97, EGHO16, Fic89, Glæ96h, JR15, MSB +02, PW09].

IT-based [Rey07].

Italian [ETM10, RZ94, TTR +13].

item [CL11, MCCC03, MM01b].

Items [SG91, ACL13].

itemset [DS12, NDS13].

itemsets [SG91, ACL13].

J [AAH12b, APS +10, BKSM14, LKJR10a, LHP +10, WZM12a, XTZX13, YWEL +13, wZG14a].

J2EE [ZP05].

Jaccard [LQC +14].

JACK [BFG97].

Jackson [CC94].

Jacobian [BAAS13].

JAD [Dav99].

JAIN [TDK +07].

Japan [AM94, Duv95].

Java [ASdMGM14, AYZI10, ABFM12, BD17, CY04, CYH04, CDP05, DS04, ECS15, ES14, EDF06, Hg17, HW01, HWLM11, RSB03, JCYC04, MLGA11, MKM +06, NCS10, OI08, PTF +15, QLBS17,
RFZ08, SeMC02, SS14b, TB00, TCSC04, JavaScript [HHKWB16]. JCSI [ABFM12]. Job [AP97, BBG86, GQ12, Kar01, PRS11, VC97]. jobs [AR18, LZY+15, ZK09]. Join [AT97, JLYK09, LWHS05, LCCH02, OH15]. Joint [Dav99, KCS01, Sch81]. Jointly [Dav99, KCS01, Sch81]. Jointly-owned [GAWC91]. Journal [BT97, FM90b, Gla99b, Gla00d, HST16, KPS11, JS11, SFW10, LL09, LLA+11, LLH08, LLL+17b, MMTL06, NTdSX13, Pla95, RR09, RO09, SKE10, SSA08, TAJ+10, TBG13, TL09a, YCG+14, Zhu06, ZG07, ZMK12, dBiV08, 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 [CB91].

Kalman [AG15]. Kanji [Kuo00]. KAOS [MNSA15]. keep [RFZ08]. Kenerer [Gur01]. Kendra [MHC00]. Kernel [CTY16, CC03, CHY+05, Fei12, IF10, LC06a, LWB16, OY16, SCwY12]. kernels [YSC+06]. Key [ROR11, RH02, ACS07, CLC08b, EHKH04, HL11, IB11, JW06, LLY07, LKHO9, LKJL01, LH11b, LW13a, NKLW05, Nec96, NJO7, RG10, RPSL10, SLZ12, Shi17, SCH05, TLL12, Tse07, WF07, WWYZ11, WZM12a, WZM12b, WHHT08, YC09, YC12, YS04, YLZ+16, ZSM05, ZG10, OH1J0]. key-insulated [RG10, WWYZ11]. key-management [JW06]. key-value [Shi17]. keyring [MBB11]. keys [BCW05, CWH00, HY03, WJ99, WH03]. keystroke [CTL12, Kan15]. Keyword [TZ12, BL11, 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, Sam93, STJ83, She90, Uck91, Zhu04b, AHH2a, CJT+16, CSNS05, CHL11, CU98, CDZ07, Eri92, FM08, FH10, GLJ13, HHZ92, I611, JS11, KEL15, KK17b, LL09, LLA+11, LHH08, LLL+17b, MMTL06, NTdSX13, Pla95, RR09, RO09, SKE10, SSA08, TAJ+10, TBG13, TL09a, YCG+14, Zhu06, ZG07, ZMK12, dBiV08, 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 [CB91].

L [Gla88b]. label [CTHW12, LLL06]. labeling [KA17, MLC09, YC08b]. labels [MB06]. Laboratories [HBC94]. Laboratory [BF81, MA89, VM89].

Lagrange [FWTC05]. landscape [GW01]. Language [Arc81, BS86, Bel93, BYY87, BBC+88, BK95, CL81, CT94, CH83, Coh81, GMM90, HG91, Joy94, KP91, Krä91a, MGH97, Maz81, Mey88b, MO90, PT91, PD98, Ros87, Sku91, TKU93, UW95, Whe81, ZSGS93, ARS17, BKS15, BK95, BFLP09, BW10, CAHV15, CF13, CG12, De 98, DGD09, EMBS17, GJ88, HHKBW16, HGM13, Jaw88, JMM99, KNYS09, KMK16, KMWL12, KMK16, LPXL10, LOFA17, MBM+09, MAGC+17, Mer13, MGR+13, Nav92, NBR+13, OAdLC07, ONR02, PC10, DNAM05, RS06, SMG08, SA14, SPSR17, SCtS+06, SAH15, SW88, TCMJ98, TL09a, UhlCL94, Wal05, YS02, ZMAV08, ZHG+07, KHV12]. language-independent [CF13, DNAM05]. language-supported [BK95]. Languages [AM81, CH83, CGD+96, FM90b, Gan91, HP92, Kor83, MF90, NC96, PDN86, RMC93, SAA93, TK87, YFY96, ACG+15, AMKD13, Ayro04, BBA10, BS12, PCG02, PK89.
MT10, Nav92, OKMD12, PLCC09, PN14, PC15, PPMM14, PK10b, Ph06, PBD12, PU84b, Rx91, Rog89, SMG08, Sal17, ST13, TE99, TC12, TL09b, UUN13, WLZ17b, WL10, YC13, ZJZ17, CT13, LBvVB02.

levels [AL10, JH01, RVM99]. Leveraging [HCB16, LZXS09].

Leveraging [HCB16, LZXS09].

 lexical [BHL00].

librarians [Gla95g].

libraries [Ber03, SRGL08, SPZ06].

library [LLY07].

LibreOffice [GL14].

license [KTF15, KKT17, LGC17].

licenses [SA12].

Life [AJMP96, Bas80, FF95, HZ83, Leh80, RUV92, San95, TD80, Dav88, Fei12, Gla94d, Got93, LD00, OBS79, SZ06, SS15, Tia99, WB12]. life-cycle [Tia99]. lifecycle [MGEB03, PMB99].

Lifetime [YZG13, LS05b].

light [DDF05, PIGG08]. light-weight [DDF05].

Lightning [Gla89].

Lightweight [CM05, DCAC09, HWH03, SCwY12, KT12, PS09+13, PQQP16, RQD17, ZADA15].

like [CWH00, CT94, ZLZ11].

likelihood [JZ07].

Likely [VPM93, TRS18].

limitations [HLWS13, MMTS15, SBAH17].

Limited [RT86].

Limiting [CPYZ14].

Limits [Taw92]. Lin [CC02b].

Linda [Has98].

line [ACS07, AD07, AK08, BWW18, Cam09b, CV16b, DGRN10, DWC17, FYH17, GAK92, HF08, HP16, KDS08, LMM10, LG03, MI16, MB10, NR08, PBD12, SSS17, TN05, UK17, ZR04, ZM06, dSdMSNO14, CB14].

Linear [RT86, YRN80, CAG17, HY01, MPAA15, NHC13, PWLH06, dSJSVV08, TM02].

Lines [Do97, BK15, BDMNO17, BBS10, CdSdSG18, CNKL12, EBB09, FL05, GWW11, HBOS13, KG09, KPS08, KTF16, LDL07, MAGC17, MR00a, MD16, MBA15, PHLP15, ROR11, SHW09, SdSGdMSN13, TBG13, WVT14, WAG15, WGS14, dSdAdSG17].

lingual [RMC05].

Linguistic [Sta02].

Link [AAH10, AAH12b, DRCG12, Gla92g, KR16, PSM12, RNC14, SZS13, WY04, WG09, Link-Layer [AAH10]. linkability [WYL06].

Linkage [ZS88].

linked [Kar94].

Linking [BJ03, FPW96].

Links [HRRC16, KBDGAW16, Zhu04d].

Linux [FAB07, Fei12, IF10, LC06a, SMZC12, YSC06]. LISP [Ng93, YY93].

List [C¸am00a, SD94, YRN80, Aba06, BG06, CHY05, SB17]. Listings [LDN87]. Lists [DT90, CC05, GAW92, LMY15].

Literature [LL85, Not85a, SKT17, AAGT16, APW14, An091c, AT15, AS16, BWP16, BKS15, BMB18, BKB07, CP15, DPL16, BDCG14, EFG08, GJ16, GNA17, GA11, Gl09i, IHA16, KGB11, KNA11, LFW15, LL15, MH13, Mau16, MRT17, MR17, ML08, MB10, PG12, PMB15, RAK15, VCL17, VCMG17, ZADA15].

Little [Gla90g, RNC14]. Littlewood [Lit08].

live [FGLI15]. lives [TLK16a].

Living [BR90, RAS12, CFAP17, GMP16, BHI12].

LMM [Rav03]. load [HJ09a, HJ91, HL94a, MCC11, RCD93, SLW15, Sho91, BVI0, Boz00, CBZ00, CV16a, CH14, CS12, DY15, DL19, Hac92, LID12, MCC03, NZ017, RWK01, TH02, WGW09, WOC15, YCF03, ZK09]. load-balancing [DY15]. Load-Building [HL94a, Hac92].

Load-prediction [SLW15]. load/extract [TH02].

Local [DT90, IO80, CL18, FF12, FLA01, HC10, JC15, KAU16, LM15, LWW10, ZW08].

localisation [aSR18].

locality [TL89, ZG00, KC16, YR09].

Localisation [STJ83, Se93, AZGvG90, DC11, DW14, FP18, JIC04, ML14, PAR14, WL15b, W16, WDC10, YLY17, ZIC10, ZCT11, ZS16, ZYZ17, ZZZ18].

Localize [dSACDF17].

Locally [CW97, TC06].

located [SHHL12]. locating [WBP03].

Location [CL94, HLRL06, LLKL04, ZS05a, AACT13, AL10, BLUH15, CFAP17, ESW06, IBM11, LU06, LPR04, NCS10, PSDK, PSH06].
PXT+13, WCC13, dL13. Location-aware [HLYL06, PSH06]. location-based [LPR04, PSK05]. location-dependent [IBM11, LU06]. lock [CkLy08, PMWC12]. lock-based [CkLy08]. locking [CM05, Jun00]. locking-based [Jun00]. locks [HPT07]. Log [XPBC11, CPL+04, FSS+13, MK17, NH13, WWSZ15]. log-linear [NH13]. log-logistic [WWSZ15]. logging [CPL+04]. Logic [BCFG86, Fer93, GMM90, Jma96, KK07a, Kom88, Kus90, UH96, BMLL14, De 97, EL07, IS03b, KAO13, KB16, She89, dSSJV08, TL09a, ZC06]. logic-based [BMLL14, KAO13, TL09a]. Logical [MCL+17, PdF97, TT93, AC17, HJ14, YL06]. logics [BNR09]. login [CJT01]. Logistic [Sch16, SA06, WWSZ15]. logics [Hoo14, TTL+09]. logs [LZXZ09, LGH+17]. London [LZ07]. lonesome [HFLvV11]. Long [BR90, CFAP17, Gla98h, Kel09, SB17b, UD10]. Long-Living [BR90, CFAP17]. long-term [Kel09, UD10]. longitudinal [Han12, Man16, vHJP+17]. look [Ano87d, Ano88d, Dan17, Gla86, Gla89b, Gla91g]. lookup [WK88]. Loop [TXLC12, HH00, NK15, Ozk97, PCYZ12, SP08, WWC00, WWL+10]. loop-level [HH00]. Loops [FN85, CCW02b, KMSM08, LC05, LC07, PC01]. Loosely [EZG15, FG03, HJ90b, CDOP15]. Loosely-Coupled [HJ90b, CDOP15]. Losing [Zuc90b, SLZ12]. loss [ED06, HHL06, ZYZL12]. losses [BP15]. LossEstimate [PD12]. Lossless [QZ12, GJ13, HLW13b, LWC09, TTL10, WCC11, WLH13]. lossy [BGG09]. Lost [Gla92h, Hat99]. Lotus [Li14]. Low [FaI5a, PDMH13, LKP13, VH89]. low-cost [VH89]. low-end [LKP13]. Low-Level [FaI5a]. lower [Jor16, ST11]. LPP [FG93]. LRU [ED06]. LS [YWW10]. LSS [Rob98]. LTE [EZOK14]. LTL [SGK12]. LZW [WYCC13]. M [MR86, CDA11, CCL01, LL07]. m-banking [CDA11]. M2M [SDB16]. MAC [Bar15, NsL00, PZB10, WC11]. MacGuffin [LGW09]. Machine [Har81, LL97a, LTT92, TT93, YY93, AO16, BNS12, DSC+08, EFSJM17, GJ13, Gon08, GWvD08, KCT12, KCV11, MKL+00, MV09, MCV15, Oi08, SZW+16, TTL10, VTZ+17, VH93, XHM+11, XZZ+16, ZFS15, Zha16]. machinery [PNL07]. Machines [Yua90, ZC99, BML+13, DCH02, EE08, FGL15, HM09, LQW+12, PH06, PWW10, SK13, WWC00, WZX+17, FSS+13, KMWL12, YHM+14]. Macro [Lit90, GAT15]. made [FF96]. Madness [Gla90d]. Mae [Har88b]. magnetic [CB89a]. mail [LCLL08, MRJ+12]. main [LLL12]. main-memory [LLL12]. Mainframe [Ano86d]. mainstream [AMK13]. Maintainability [CLO95, LTH97, LH93, OH94, YSC+06, AAM16, CH09, CL15, DSRS03, DSA+04, HCN00, KR16, LJS05, SAN+17, YC13, ZL07, dAGSdF+15]. maintainable [FCRF16]. maintainers [JL13]. Maintaining [AV02, CSS10, LDN87, BVN07, GAT15, Har04, KLT07]. Maintenance [Gla90e, Gla91e, HS95, HR96, Jar93, KB96, KS96, KL95, LPLS87, DGV08, PL92, RUV92, Sch97, SKV94, vAW93, ACG+15, CW12, DFCPS15, DS08, FS05, Gla92g, Gla93a, Gla93h, Gla00g, Gla00j, HLW08, JLQ+10, KBHG17, KPM02, KPME05, KP07, DPS03, MG12, MR00b, NGC02, O008, OBS+18, PC98a, PGRQV12, PHT03, PNL17, RSS00, SL10, Vis99a, WT89]. maintenance-centric [OBS+18]. maintenance-first [Gla00g]. maintenance-free [DFCP15]. major [Bi03, LWHS05, PWS+15]. majors [Gla93a]. make [Mii07]. makers [Pre90]. makespan [ZCC+17]. Making [DSL94, GSB+07, KHL+99, NER01, OFR+12, Sku91, BWP16, BW18+18,
BFV04, CC03, DCP12, ETYL15, GLZ15, GLJ00, Gho01, KLMZ08, SWA+13, vVT16. 
malfunctions [ZHS01]. malicious [Ala15]. 
Malware [CRL+12]. man [MCV15]. 
Manage [Rv92, AKH12, AMCC14, FSGYP17, KTF+16, YHMS16].
manageable [KHL+99]. Management [ARAS94, AM94, Ber81, Bla87, BR90, Bro87, Duv95, EHS93, Gla96h, HR96, JP94, KSW93, KK81, KW93, Lan90, LM94, LO92, MM01a, MK90, PM90a, Pul90, RA91, RT93, SGJ93, Sag95, Sch81, SW94a, SKV94, SB88, TKSRP11, Tau80, ADTZ12, AH88, AZW07, ASMN15, ADET12, Ano91b, Ban08, dOBWT04, BH09, CB89a, CJT+16, CDI07, Cha06, CD00, CSaLG02, CLY17, CBG09, CC99a, CM05, CBC+15, CDZ07, CS12, CDPM17, DMV98, DS16a, DIB14, DST+04, DTV09, DLB04, Ebe07, EB14a, EGG+11, EBJ17, FY04, FN00, GTA09, Gla91d, Gla91f, GSdS16, HSM+07, HNS12, HM16, HRN+01, HMC01, HCL+10, HTH09, HL11, JG14, JW06, JIP92, JKWL09, KMSM08, Ken80, KRC00, Kim07a, Kim07b, KLP10, KR98, KH10, KJL907, LMvV09, LBS+07, LP00, LNC01, LKL04, LRS+07, LJL+12, LAL15, LH11b]. management [LKB06, LSaC04, LWC06, MS03, ML03, MPTT14, MGB16, McB08, McD02, MTL06, MDMC06, MBT16, Mur99, NKMM12, PL94, PSK05, PCHW12, PPM12, PKR01, Pfl00, PM94, PV+12, PK01b, Rav81, RCL99, Saa07, SBGT13, Sta10, SM03, TLW07, TAJ+10, dBTdS808, THWCI10, TCI+12, Uzzf07, WDC10, WFWL09, WDC12, WOH08, YAY13, ZDC+11, Zizz88, ZMK12, Bas80]. manager [LP05, SHW09]. managerial [BM89]. managers [ABG02, MNS13, Moy00, PV06, RMCH+14]. 
matrices [NBA\textsuperscript{+}17]. Matrix
[CBK96, KLFK96, HSR01, TK14, WWC98, HTH09].

matriers [SV08]. Matthew
[YAY13]. maturation [Gla89b]. maturing
[FMRM15]. Maturity
[PM90b, Ph95, FFDHG+14, Gla97j, GTF15, GTF17, NWZ95b, RH02, SJK07].

maturity-based [RH02]. Maven [RvdV17].

maximize [PC01, PAR14]. maximizing
[HERS0, TYH04, YYYW07]. may
[AS10, EDD16]. maze [LCLC10]. MB [VA08].

MB-UID [VA08]. MBASE [VM07]. MC
[YL06]. MC/DC [YL06]. McCabe [Tak97].

MCPs [CD10]. McA Torrent [HS10]. MD4
[ZL12a]. MDA [ZBLG07]. MDABench
[ZBGL07]. MDD [FDF12]. MDE
[DV10, GDFFG+10, HZ+16, HB05].

me [BDDS11, CPT05]. mean
[JS03, KTK01, TTT10].

[ES89, LKJR10a, LKJR10b, CCGG14, FSGY17, KRHD12, KM14]. Means-ends
[LKJR10a, LKJR10b]. Measure
[BE81, BAL81, DDDD14, HC87, MM92, Rey84, Takt97, BLLGSM11, GD12, RO09, WL10].

Measure-independent [DADD14].

Measured [Gla90a]. Measurement
[AR94, BBF+90, BFS81, BK95, BF90, Cav84, Chat95, CGA08, DR92, Heb95, LS05a, Mac91, Mor99, MK93, Mus80, PW10, Por93, RUV92, Rus90, Sed93, TPP97, Tia99, vS83, AP09, Al 12, BW01, CLB05, EAH+11, EhAT13, GPMI13, GTF15, HALS08, HRZ06, KMK16, LOR03, LAT10, NSL+07, PL99, QGZ+15, SMR09, SM12, TT98, VMS9, VK08, Xia00].

Measurement-based [LS05a, BW01].

Measurement-Driven [Por93].

Measurements [Hon90, Gok09]. Measures
[BBC+88, BK85, FMM00a, LV79, MTG92, BD011, BAM17, BFP90, BDWP00, Cdcada018, CKM06, EB00, Fer00, FMDAR16, HH08a, KOL+14, MSGL12, Moo98, PSMB01, W00]. Measuring
[AR90, BTV06, CA88, Cio91, DNSH13, FRF98, Gon95, HJBH10, HWHT11, HL98, JST10, LC09, LS17a, MA89, SV08, SHE94, TZ81, WLL15, ZLT10, DHOJ05, LH08, LCM+04, nPHW+16, PEO11, TPgas13].

Measures [HB89]. Mechanism
[BH83, BDBL15, CL98, CL08, CSGL05, CL13, FPW96, GAWW07, HC01a, KKG+12, LQCL16, LZG15, PC01, SM17a, SKKL07, WGY+08, WCX15, YL16, YG+16, ZDC+11]. mechanisms [AK08, AJCM08, CJK09, CYT16, GRRX01, IBP03, JCC19, KR98, KBR17, Lin00, McB08, SMCL16].

mechatronic [DZRH04, SFSE05]. media
[CD09, SM03]. median [LCL13].

mediating [J10, K10]. Mediation
[BDBL15]. mediator [CD02]. mediators
[BJK06]. Medical [UUN11, AQQ11, AM12, BGO99, FM11, HTH13, KSRD10, KRHD12, LWS+03, LD15]. Medicine
[Co92]. medium [VA17, dSMASNO+14].

medium-sized [dSMASNO+14]. medoid
[BRT08]. meet [TSL+11].

meet-in-the-middle [TSL+11]. meeting
[Gla96i, SSD16, Bv99]. Meetings
[BJK+11, JH12]. melody [RH06]. Member
[Mot96]. members [JLY14]. Memetic
[FAM15]. memo [KA96]. memo-functions
[KA96]. Memoriam [TG10]. Memories
[BW95, GP98]. Memory
[CCN+10, Hac91, IMM95, SS14, SF92, APMC16, BPQ+10, BH09, CGHL07, CN04, CD00, CSAL02, Cm09, CCG90b, CL10, HC06, ISS98, JFC08, Kar00, KKL11, LF91, LUS+00, LSAC04, PS13, ROMC+14, SMU98, Shi17, SeMC02, SL12, TFL9, THP+06, USLC01, WLZ+17]. memory-corruption
[WLZ+17]. memory-efficient [Shi17].

MENDELS [UU16]. Mental
[FA19, LPLS87, KV05. SFM99]. Menu
[Art87]. Menu-Based [Art87]. Merge
[Han94, HCB+16]. mergence [ZHH+17].

Mergesort [Ver89]. merging
[DEW+16, MKL+15]. mesh [Aba06, Abo08, BMOKAM09, BMAI11, CHL09, L13, L14, SK03, WMD+10, YCL17, ZADM10].
mesh-connected [Aba06, Aba08, SK03]. MeshFS [YCLC17]. MeSRAM [SM16]. Message [Haèc94, MF90, MW08, AN16, CL18, EEAZ13, HYC04, JEEL16, SV12]. Message-Passing [MF90, CL18]. messages [KPS10]. messaging [RA16]. Meta [rBHML7, KBHG17, Mil00a, SMDM05, ZGH+07, AM13]. meta-analytical [Mil00a]. meta-heuristic [SMDM05].


metamodels [DRELHE16, HS11a, HFRHS09, TT09]. metamorphic [JCK+17, TSRC18, XHM+11, CPX16]. metaphorical [MMB10]. metasearch [LDN04]. metasearching [AKB11]. Metasystem [BST93]. Method [BAEH96, BYY87, BK92, CS16, CH94, CL97, CCGdL16, Gla90d, Gom94, HL93, KH96, LL98, LHC96, Lin93, MPS86, Pan81, Vel87, AKL14, dSACaLF17, AS17, AB10, BKS13, BKS14, BM98, CVC+09, CCH09, CC94, Che13, CSS+13, CD07, CBK02, EB14c, FJ98, FAI13, FN00, Har04, HJJ12, HC10, HHC12, HTH13, HFRHS09, Iso98, JC02, KY9+03, KKL12, KPSK09, KMKY07, Krv06, KSS03, KRHH05, LTK+06, LCO05, LL10, LT13, LG+17, LC08, LWBH16, Lop03, MRBN17, MLC09, MM06, ND80, PMDH13, PJ09, PW11, PW10, PWC12, RFM10, RS+16, SNBH08, SI12, SC00, SCwY12, SKE10, SPLW17, SSP17, SGC+17, SHS16, SBB+16, SOC+03, SK04, SS07, SZW+16, SM16, Sta14, Th06, TB13, TC11, WJ99, WWTH08, WJT09, WCCL10, WK88, WDM99, WCB+17, YTW+13, YKC+05, YZC15, ZK13, ZLZ11, Zhu04c].

Method-Level [CS16]. Methodological [BHM12, WV11]. Methodologies [Gla96f, TOY95, ABC+13, DMDP14, DNB12, GR05, GPHS07, HBJ+99, ISM11, KY92, KLMC06, MMTL06, SDG17, TLK16b].

Methodology [BY85, Bro87, CS85, Cha06, EHS93, FL09, Gas96, HBC94, IYO95, KZ91, Kim07b, KL96, Law81, LH90, Lee93, MB84, She94, ZCd96, Zvi93, BRMA+09, CCC06, DAR14, GPHS08, HGP+12, Knu94, LS04, LK02, MYZC06, NGM08, ONZ09, PN14, Raj94, Rid81, RMCH+14, RG79, SL01, WSJ14, ZA15]. Methods [ACW10, EC98, Esk89, Fen93, FF87, Fur93, Gl91c, Gla93d, Gla95d, Gom94, Hag91, Jac98, LH95, LSDK95, Par98, WRW93, Zim84, A1 12, ABJ10, ANM15, BDMK03, CP15, CBV16, DC11, DIP98, FBGRCL05, Gl93h, Gla96d, GV99, GPM16, HALS08, HR06, HJ00, HH06, HCC10a, HLC99, JH99, JTW98, KSEM17, KSM+16, LF98, MRT17, Ost92, PG12, QHS08, Sai98, SUS04, SPZ06, TC11, TPKT12, Wei14, WBP+03, Wil89, Ye00, ZADA15, ZXTT11]. METKIT [WBR90]. Metric [Eva83, Gon95, Har88b, HS95, KAL97, MK90, NC96, OKH93, PS90, RY93, SK94, vS83, AL05, CJP98, CO08b, Hus01, KCAS13, LK98, LK99, MK15a, NJ07, RC94, RB98, dAGSdF15, TDW+14, CPX16]. Metric-based [PS90]. Metrics [AM94, Bhi90, BST93, BC91, BN90, BC94, CRV94, CL95, CBOR88, CR90, CMP85, DS92, Deh90, EL94, Gla89f, Har90a, HL90, HG91, KHS1, KM94, LH93, Moh81, MV93, MM93c, Myr90, NB93, OKOM07, OC90, PM90b, Pf95, PSZ17, RAC90, Rey84, SN91, Sed93, SIE94, SS08, VM93, Wha90, WSD81, YNDS88, ASGJ13, AAM16, Am100, AAC+17, CGP+05, CKL09, CDDF99, CPR13, DLW08, DMSG11, EMM01, FN99, FBB+12, FN00, GPMI13, GS07, Gur01. 
KSHC14, LCY00, LLK04, LKW+09, LNY06, LLKO4, LRS+07, LKO4, Lin07, LL14, LZHS11, LKK14, MDP+11, MK08, MT13, NLKW05, NOPF12, PSH06, PJ09, PS09, PPN+15, PLHP+15, RT07, SM17a, SRWE10, SHN14, SKE10, TM06, TG17, TKA+02, TKH+11, UIK17, VSS+11, VSDD12, VA08, VPL+10, WGC02, WBW+06, WF07, WM99, WHN+01, WCB+17, YC09, YSDT11, YHI3, YL16, YZ05, YSK09, YGN+16, ZSG16, ZK04a, FS14b, LY09]. mobile-commerce [YC09]. mobile-health [LZHS11]. mobiles [GCSAd+P11]. Mobility [BCEF10, AN10, BD10, CMSO4, HLT09, KLL+11, LH11a, MEB+10, ME10, WB10]. mobility-enabled [AN10]. Mod [DT90]. model [CGW08]. Model [AHH+10, AA07, AHGS92, AHG93, Ara95, Bel93, BW93, BY85, BFC92, CDI07, EL94, FZHS95, FSA87, FAI94, Goe80, Gol09, GW0D08, Ha89b, HZ83, HB83, HK11, HH97, HO96, HFK92, Jar93, Je87, JB91, KP97a, KD91, KP97b, LM94, MKL+15, MGH97, MS190, OB13, PMR16, Phi05, Phi81, PBD+12, PH86, PL92, Poo93, Pop92, PL83, PLP04, SL96, SDB16, Tak97, T92, UW95, Var91, VTS87, WN086, ZK85, ZC97, ADB13, Ak18, AK16, AAD17, AF16, BRB14, BHX05, BV15, BKR09, BHB+05, BDD011, BM18, BL11, CCGdL10, CCC05, CC00a, CGL+04, CFAP17, CEL07, CPW98, CV14, CHLW17, CLB05, CMCO4, CD10, Ch04a, Cho04b, Cho05, CC05, CC06, CH010, CCGdL16, CHO11, DEW+16, DLW08, DK15b, DGL+08, DJ+03, DGWC16, DCT17, DM17b, EJ01, EV11, EUR+13, FA012]. model [FGMM17, FYHF+15, Fei12, FBM09, FA13, FWA09, GMR08, GMPN16, GM17, CD12, GRT13, GMS07, GT15, GAWC91, DDF+13, GEM15, Ha88, HTO97, HP16, HA10, HZH+16, HAH06, HKX+07, HK09, HMC98, HLWS13, JPPK04, J06, JBSL12, JS99, JHSB09, JGmL17, KP10, KBHG17, KRK00, KBH07, KLL17, K816, K98, KSS15, Kuo94, LK07, LJC16, LKR13, LPS93, LS17b, LPM15, LJA+11, LAHS07, L80, LM96, L06, LT08, LXC13, LLL+14, LH01b, MMCB00, MR01, MJ14, MGB16, MA09, MAG12, ML16, MPR14, MV11, NH13, NR04, NWZ05b, NPC12, NG08, NB13, OOD09, PLCC09, PG05, PK02b, PB15, PCHW12, PR11, Phi06, PH10, PGQRV12, PW03, RAK15, RKK16, RRT01, RRM17, SANN12, S1M17, SFMB16, ST13, SDG17, SZ98, Shy03, SX1W14, SSP17, SS14a, SW99, SM08, SZW+16, SFM99, SLL17]. model [SX1M11, SS13, Tan04, Tan00, TJH07, TKJL13, TAF+17, TN05, TCSC04, TTR+13, TGR11, TM02, UZ09, UIK17, Uzz13, VM12, Vla98, WHL89, WW09, WKL10, WDC12, WWSZ15, WTG+15, WD99, WZM12a, WZM12b, WBS+10, WGS+14, WWS13, Woo80, WCC13, XTXZ12, XTXZ13, YFZ+16, YC12, YCF+13, YHM+14, YF15, YYL+06, ZML10, ZE03, ZLCY06, ZyCkP01, Zhu03, Zhu04a, Zhu04c, dCPV10, AJCM08, FD OdL04, MY1C06, nQYD11, Zha08]. Model-Based [EL94, AA07, CDI07, Gol09, OB13, SDB16, BRB14, CFAP17, EUR+13, FVHF+15, KSS15, LLL+14, PG05]. Model-Driven [Jar93, PMR16, Gw080, HVK11, PBD+12, AdB13, Aki18, BKR09, FA012, FA13, GMPN16, GMS07, DDF+13, GEM15, HP16, JGdL17, MGB16, PGQRV12, RRM17, SANN12, TAF+17, TGR11, UIK17, VM12, WWS13, AJCM08]. model-free [WDC12]. model-oriented [LM96]. model-to-model [CCGdL10]. modeled [G08, MMP15]. Modeling [AAMS14, AB15, BPGS13, BT97, CS01, CB91, CUY09, EL07, Eva95, FS88, FF95, FM87, Gu96, HOT97, HA03, HLC+09, HYJL04, JX07, JLC04, Kun91a, Kun95, Ma96, Mer87, Mil96a, Mot96, PL07, PG15, Por93, RSCD93, Sak84, San95, SB14, SBM94, Sta83, SP94, aSR+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, FCMS09, FCB+16, GH04, HR95, HCC91, HGMB13, Iso01, JOZ03, JZ05, JC10, Kar04b, KMR99, KJS+12, KPS08, KKL+11, KSS03, KEK04, KPS08, KTL+11, KSS03, KEK04, KDEL04, Kun91b, LP93, LH04, LGH+17, LSH09, LDL07, LHC+05, MV10, MGR+13, MNSA15, MNSA16, Nae01, Nav92, OD05, PPMM17, Phi04, PAS+10, RK00, SA14, SÁM+16, SZ06, SKL10. modeling [Sca99, SRDLCP09, SJ17, dSSVV11, SK13, SWES16, TB13, TGP11, TBD+08, WPC06, WKH09, WSJ14, Xia00, YWT07, YAKK16, ZH05, ZMK12, BBA10]. Modelling [CBG09, Cla86, CP97, ELK06, GPHS07, HáC86a, KNT86, RW01, WB15, WMOKY11, AD14, BRS10, Cic16, CFN07, Cow05, DI01b, ETYL15, GV99, GCC+15, KLRW01, KMK16, MPS+12, MPLL+15, PC10, PL99, PH07, PSG+09, RRW00, SB17a, SS15, SG01, TTR+13, VKL16, Wal05, WL99]. Models [CLO95, Dha95, FWD97, FAS94, HS95, KMMG91, KL91, KW91, LV97, LL97b, LPL87, MBCD86, MS97, MD91, MTON94, Pf95, PS16, Sta85, Tdr90, ZEB88, AP+14, ASV+16, AMCC14, ADET12, AKA+15, ABG02, AF16, ABJ10, ACGS+08, AMGG14, AK15, BG09, BAM17, Bi03, BGLG13, BWH0, BLO80, Cdam+14, CGP+05, CLS+12, CPM+16, DCG16, DRELHE16, DA07, DZT+14, EA12, EA14, EGG+11, FDAM12, GBL08, GTA14, GM507, HJHB10, HBT0, HB15, KB15, KM13, KH06, KV05, KTF+16, LB+13, Lin01, LH08, LHP+09, LHP+10, LHLG+15, LMYMGT08, MWM12, MGBE03, MDFG08, MCGGL12, MA08, MA10, MPA15, MHLM99, MO84, NH+12, NG08, OFWP07, PRM16, 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, Wal05, WMW12, WPP+09, YAKK16, Zel09, ZKL+09, Ljh10]. Modern [YCA17, BM00a, VAM+10, Gla93h]. modernization [CRESF+13]. Modes [Sub93, Fug99]. Modifiability [LBV02, Loh84, BLBV04, Ljh10]. Modification [AHGSS05, HCS09, LCLF13]. Modified [PH86, CJT01, EEA13, THGL07]. Modify [KFS+02]. Modify-on-Access [KFS+02]. Modular [BR10, DXYP03, EL88, FW90, HCC91, HL06a, dRT06]. Modularity [VHFF+17, dB12]. modularization [NMM13]. Modularized [HL00a]. Module [Arc81, Bow84, Loh84, OHK93, PNd86, RS00, EB14c, KS16, LHC+05, MR00b, PKR01, TM98]. Modules [BMSB94, KL95, PBC93, BT05, EE08, KT03, LC06a, MTF14, MA17, SH98, TNA01, XNP07]. modulo [SYT+17]. modulus [CSW13, LC10, WWTH08]. Mojave [BCBZ14]. moment [GJ13, TPRT12, yWP NyL11]. moment-based [TPRT12]. MOMM [MKL+15]. Monetary [AB10]. Monitor [TT93, Zh93]. Monitoring [DFCPSF15, HO96, LCF+06, TJJ+18, YRN80, BRG+12, CZvdV98, CYY17, CLF+13, ES14, JR15, KKG+12, KLL+11, MLLK11, MB10, OM13, OAZ08, PZ15, RG+17, SYBN12, SZ11, VRG+16, WWY+12, ZS05b]. monotone [SD16a]. MOO [dRSB13]. Moral [Col92, Lue92]. morphology [Mus03]. morphology-driven [Mus03]. Mortem [Hag91, AS10]. Mosco [AGBD14]. MÖSIS [AY98]. MostoDE [RHRC13]. MostoDEX [RHRC15]. motion [ZEY04]. motion-based [ZEY04]. motivate [VBC+14]. Motivating [LMWM18].
motivational [MPS+12, dSF12].
Motivators [BH02, BH03]. movement
[NCS10, TL09b]. moving [IBM11, KLL+11, LPR04, LSZ+07, Lin12a, RVM06, URG10].
MP [CM86]. MPEG [DK08, DK08, Ng99]. MPEG-7 [DK08, DK08]. MPI [DCH02].
MPSoC [CTHW12, LL10]. MPSoCs [NEM17]. MPSoC [CM86]. MPEG [DK08, NG99]. MPEG-7 [DK08, NG99].
MPI [DCH02]. MPLS [CTHW12, LL10]. MPSoC [CTHW12, LL10]. Multi [ARMc16, CTL10, FredAR16, GRT13, HM16, LAT10, LyWSZ10, LKL05, MS17b, MK15b, PSS+16, SRW10, SFJ04, WGY+08, WDMR99, ACL13, ÁGBYB+14, BBG+04, BV15, BPO+16, BM17, BWM06, CCW20a, CET+08, CLL10, CW12, CW14, CYT16, CKC15, CAG17, CNKL12, CV16b, DCH02, FHL+15, FMP09, FFTC05, GMpN16, GCC+15, GAWW07, GGM11, HBC+16, HLW08, HSM16, JZL07, JLY14, JXLC15, JS16, Jun00, KBJZ15, KM11, Kim12, KSH+12, KAM13, KS16, LJH10, LBS+07, LcLSW06, LKP13, LS14, LXG10, LSH09, LjM96, LQC+14, LzG15, MLHL12, MMZ+16, MGB16, MIBV14, NX500, OKS+15, PLCC09, PB15, PCHW12, PK10b, PGPC17, PA99, PHBJ16, RMC05, Sal17, SPTM15, Shao9, SCO13, SHS16, SZS13, TLL12, TL09b, WVT+14, WC07, WDC10, WDC12, WCX15, WCV+08, WX10, YFZ+16, YCF+13, YCC16, YLXZ16, YH10, ZMB14, ZJZ+17, ZCC+17, ZPL17, CD10, MKL+15]. multi [ACSC16]. multi-agent [BM17, BWM06, CET+08, CNKL12, GMPN16, GCC+15, GGM11, JZL07, JS16, LSH09, MIBV14, PLCC09, PA99, SPTM15, ZMB14]. multi-attribute [BV15, KAM13]. multi-byte [Kim12]. multi-category
Multi-criteria [FMdAR16, MK15b, PB15]. multi-device [BBG+04]. Multi-devices [SFJ04]. multi-dimensional
[CCW20a, HLW08, LcLSW06, LQC+14].
Multi-disk [LKL05]. Multi-faceted
[LAT10]. multi-GPU [HCB+16]. multi-granularity [Jun00]. multi-homing
[HSW16]. multi-hop [CW12, JXLC15]. multi-join [MLHL12]. multi-layer
[CTL10, SRW10, WGY+08]. multi-layered [BPO+16, LBS+07, MGB16]. Multi-level
[HM16, PK10b, Sal17, TL09b, ZJZ+17].
Multi-lingual [RMc05]. multi-members
[JLY14]. Multi-method
[WDMR99, SHS16]. multi-model
[PCHW12]. Multi-objective
[MMZ+16]. multi-relational [SZS13]. multi-release
[YLXZ16, ZP17]. multi-RSU [ACL13, ACSC16]. multi-secret
[CW14, FFTC05]. multi-server
[YCF+13]. multi-tenancy [KBJZ15].
multi-tenant [LZG15, PHBJ16, WVT+14]. multi-tier
[WDC10, WDC12]. multi-vendor [SCO13]. multiagent
[VAM+10]. multibit [KPS10]. multicast
[JCC99, JXLC15, LT07, LZ13, LL14, MV10, TTC04, ZYJ12, ZADM10]. Multi-class
[Ha94, WGW+09]. Multiclass [MR86]. multimcuster [ZLD13]. Multicomputer
[Amb87, Çam99]. multicomputers [Aba06, Aba08, BMOKAM09, KH97, RweJk01].
multicore [HH17, LFCL12, OB13, TC16b].
multicriteria [SL10]. multidimensional
[HWML04, ZXTT11]. multidiagonal [LGK92].
Multiflavored [Dla91b]. multijoin [vdBK94]. multilayer
[NHC13]. Multimedia
[DK08, HL09, BRMA+09, CCCT06, CCSC01, CH05, CL99, DL04, GFA11, GL05, GPL+15, HKV00, HKY01, HL02, HLY06, LT0+06, LKK10, LG05b, MV05, MV06, PK02b, TVA04, TTC04, YY04, YWT11].
Multimicroprocessor [GDF86].
Multinomial [SA06].
mutant [MHLM14].
Multiple [CHB94, Del92, KSM+16, MBCD86, TKU93, ACL13, BAI+14, BFV04, CLLC96, CCF+04, CHL11, CK02a, Deu01, HCL12, HWL13a, HKY01, HSS10, KMSMD08, KC09, Lee07, LCV+06, Luo05, NSM17, OS098, OW04, PPG+13, PC02, RGG89, DM07, SFJ04, ST89, SK10, TB00, TCC02, WL15b, WH15, dRSBA13, vHAT13].
multiple-case [KSM+16, vHAT13].
multiple-GPU [BAI+14]. multiple-level [Rog89]. multiple-stream [HKY01].
Multiple-Viewed [De19]. multiplexed [MAH16]. multipliers [WCB+17].
multipoint [CBK92]. multiprocessor [Kar00].
Multiprocessor [MBCD86, PH86, SF92, ZCD96, CKy98, CBL+15, Ha188, HTK00, Kar89, LC05, LESL11, LCLS16, LYX09, MMD00, PWCC01, WX+17].
Multiprocessors [Rod86, SG89, WWC97, CT949, LF91, PK07a, SA05, WWC98, dOCS13].
Multiproject [AH93]. multiscale [LY01].
Multisessional [TK87]. multisignature [CWH00, WHG01]. multistage [PV94].
Multitasking [CM86]. Multithreaded
[RW97, AR17, TLZ+16]. Multiuser
[GAW92, MIH92, LPAGD+06].
Multivariate [LHC95, AdAD17, ZL07].
Multiviewpoint [MW95]. multiwavelet
[PWW10]. MUMCUT [YN06, YL06].
mundane [Ano88d]. MUSEMBLE
[RjHHK08]. music [LH10, RjHHK08].
must [HKvdV97]. mutant [MLM014].
Mutual [DS94, DHP86, MS90, TW95, WTS95, IB11, JML96, KTK01, LZ12, MBL+99].
Mutual-Exclusion [DHP86]. my
[BDDS11, GL9a8d, GL9a4e]. Mystery
[GL9a09]. myth [GL9a09]. mythology
[GL9a88a]. Myths [FF98, LF98].
MYTHSEEKER [Rog94, Hei95].
nAII [DH09]. NAND [LKW+09].
narrative [Ayr98]. narratives [BS12].
NASA [DB06]. NAT [CJ09]. natal [GIL88].
national [NLSK04]. native [HL09, KQ17, PDK+16, SVMAM04, YG+16].
Natural [BYY87, Bra96, Maz81, BK15, CAH15, JMM99, KMWL12, SA14, BFLP09].
Naturalness [GL9a69]. nature [FS05].
navigation [BPGS13, LK13, OS098]. near
[BKSM13, BKSM14, CL17a]. near-miss
[BKSM13, BKSM14]. near-optimal
[CL17a]. Nearest
[Zha12b, Cho13, HKS+17, LSW+07, LZ12].
Nebo [EMB17]. necessarily [LF98]. Need
[CBVD07, JCK+17]. Needed [BM96].
Needs [AM81, Bev99, CR98, MSSMD12].
negative [CPY914]. neglect [OBS+18].
negotiation [LR04]. negotiators
[HCWN05]. neighbor
[Cho13, HKS+17, LZ12, Zha12b]. nesC
[DH09]. Nested [FN85, HW94, HC86, LC05, MMB00, PC01, RQD+17, TM02].
nested-virtualization [RQD+17]. nesting
[BB98]. Net [GMP94, KP93, KP9b7v, LM94.
	nonlinear [GSN15]. nonparametric [SD16a]. Nonprogrammer [OS87]. nonrepudiable [HWW01, YTH04]. Nonuniform [PH93, SC08].

Nondeterminism [DS92]. Nondominated [Nei97]. Notable [Spi01]. notational [HCL12].

notations [HRD10, OFR12]. note [Ano11m, Ano17m, DD01]. notes [ZXG10]. Notification [HR96]. Notion [Tai93].

Notions [Mot96]. Novel [CNSG12, HBT16, KSRD10, WLC07, CNL13, CH10a, CBZ16, DS16a, GSN15, HLLS13, KBD09, KRJ17, LC10, LH01, LXC11, LGH17, LWX20, LNW11, LNY11, LWW10, LLC17, MRBN17, OY16, PZB10, RjHHK08, ST13, mSgFl05, SS1109, SSP1109, jT12, TTWY04, TTC04, TW07, TT13, TT14, WGZ12, ZGL10].

Novices [YN90]. NPath [MM92]. NPP [KSS03, YS02]. NT [AS01, LCH14]. NT-Swift [LCH14]. nuclear [YKC15].

nucleus [HHC12]. null [CBSM16]. NUMA [CYT16, WWC97, WWC98, WWC00].

Number [Cai98, MIUM12, MM01b, SYT17].

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

O [FTC16, KL96, MD91, SMZC12]. O-intensive [LP05]. O/A [KL96]. OIFS [PNY14]. OASys [Vla98]. obfuscation [CY04, CDP05, KJ04]. Object [AC97, AHG93, BC94, CH94, EHS93, JB91, KO95, KSW93, Kun95, KGH16, LH93, MS190, Mil96a, NC96, Ng93, PM90a, PBC93, PD98, RA96, RMC93, SW93, SCG93, Sei89, SW94a, Sta93a, Tai93, TL96, UW95, WRW93, ZZ88, AI12, BK95, BWD00, BF96, Car94, CZUB99, CPW98, CLS98, CC94, CL04a, CZC18, CL15, CL17b, Cho04a, DRS03, DSA14, DHL06, DIP98, EKV05, EMM01, EVR11, EB14c, FBB12, FN00, FTS12, FCL10, FS05, FPW96, GRRX01, GV99, GJP96, HAR97, HCN00, HL94b, Jia99, Jun00, KCAS13, KMSM08, KLT07, KCR16, KC98, KR16, LS92, LP93, LSZ10, Li98, Li99, LS07, LFY10, LJS05, MLB09, MJ14, Mat96, Mer13, MT98].

object [NQ98, OAC11, OB13, PL94, PSMB01, Phil04, Phil05, PM94, Pon03, Pon05, QK08, Raj94, RR98, RS00, Rom99, SPK99, SNBH08, SKL10, SH17, SW06, SSA17, SSS17, ST01, She02, SS98, SMC296, SK02, SC01, SPMS03, TA02, TQ05, TK00, TMD07, TH02, TL07, TL09b, UHCLS94, VTT17, WT01, WK88, WDMR99, XNP07, ZEY04, ZL07, ZXL10, Chu97, Gla93c, Gl94a, Got93, GHKR04, dAGSdFS15]. Object-based [CGL14, BK95]. object-linking [FPW96].

Object-Oriented

[MO96, Gl96a, Gla93c, Gl94f].

Object-Oriented

[AC97, AHG93, BC94, CH94, EHS93, JB91, KO95, KSW93, Kun95, KGH16, LH93, MS190, Mil96a, NC96, Ng93, PM90a, PBC93, PD98, RA96, RMC93, SW93, SCG93, Sei89, SW94a, Sta93a, Tai93, TL96, UW95, WRW93, ZZ88, AI12, BK95, BWD00, BF96, Car94, CZUB99, CPW98, CLS98, CC94, CL04a, CZC18, CL15, CL17b, Cho04a, DRS03, DSA14, DHL06, DIP98, EKV05, EMM01, EVR11, EB14c, FBB12, FN00, FTS12, FCL10, FS05, FPW96, GRRX01, GV99, GJP96, HAR97, HCN00, HL94b, Jia99, Jun00, KCAS13, KMSM08, KLT07, KCR16, KC98, KR16, LS92, LP93, LSZ10, Li98, Li99, LS07, LFY10, 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, Chu97, Got93].

**object-relational** [SMCL96, SK02, SC01, SPSM03, TA02, TQ05, WK88, WDMR99, XNP07, ZL07, ZXL10, dAGSdFS+15, Chu97, Got93].

**Object-Z** [GHKR04].

**objective** [´ARMC16, CV16a, KS16, LHJ10, OKS+15, PSS+16, YH10, ÇUZB99, MKL+15].

**Objectives** [ANB93, dRSBA13].

**Objects** [MS97, PL96, WM90, CDDF99, GAWC91, HL02, IBM11, IS03b, KLL+11, Lin12a, Pon06, RVM06, SM09, SJ17, ZMAER99].

**Oblivious** [MXZ11].

**Obscured** [DM17b].

**observation** [CV16a, WHY+12].

**Observational** [YBE17].

**Observe** [ANB93, dRSBA13].

**obtaining** [ZH09].

**obvious** [Gla95e].

**OCCAM** [BdADH94].

**ODMG** [LLK05].

**ODMG-compliant** [LLK05].

**OCL** [CT09, KBHG17].

**OCL2Trigger** [AJCM08].

**Octopus** [BSG12].

**ODCHP** [PC01].

**odd** [Ano94e, Gla94c].

**OML** [LLK05].

**Ontology** [GB15, LHJ10, OKS+15, PSS+16, YH10, ÇUZB99, MKL+15].

**Ontology-based** [YSG17, MJF10].

**OPENDBMS** [HLMB07, LLK05].

**open-source** [YSG17, MJF10].

**Opening** [CV16a, WHY+12].

**OpenMP** [DSGS17, NEM17].

**OpenPGP** [MBB11].

**OpenVPN** [LLV+09].

**Operand** [LSC04].

**Operating** [SCK86, TT93, GPPT16, HK13, IBP03, PLM07, SRT+12, ST89, WW00, YSC+06, GAWC91].

**Operating-system** [GAWC91].

**On-demand** [CLL05, KL07, RA16, YSC+06].

**Opinion** [GNA17, TPTV17].

**OPNets** [LP93].

**Opportunities** [GBH94, LWB+13, Lin14, WGZ+12, ZS01, ZH05].

**Operational** [ANB93, FAS94, LM03, RBM95, Bai05, OD10, OKMD12].

**Operations** [Ha´c91, NM93, RA91, DZT+14, HL94b, PWY+16, TCSC04].

**Option** [HP94, TPTV17].

**Ones** [Gla95e].

**One-time** [Gla95j].

**OMG** [HB9+13].

**OML** [OHS01, OD05, ZPEL01].

**omnipresent** [AHH+10].

**OMT** [HK98].

**On-line** [ZL12a].

**Ones** [Gla95j].

**On-demand** [CLL05, KL07, RA16, YSC+06].

**On-demand** [CV16a, WHY+12].

**OpenMP** [DSGS17, NEM17].

**OpenPGP** [MBB11].

**OpenVPN** [LLV+09].

**Operand** [LSC04].

**Operating** [SCK86, TT93, GPPT16, HK13, IBP03, PLM07, SRT+12, ST89, WW00, YSC+06, GAWC91].

**Operating-system** [GAWC91].

**On-demand** [CLL05, KL07, RA16, YSC+06].

**Opinion** [GNA17, TPTV17].

**OPNets** [LP93].

**Opportunities** [GBH94, LWB+13, Lin14, WGZ+12, ZS01, ZH05].

**Operational** [ANB93, FAS94, LM03, RBM95, Bai05, OD10, OKMD12].

**Operations** [Ha´c91, NM93, RA91, DZT+14, HL94b, PWY+16, TCSC04].

**Option** [HP94, TPTV17].

**Ones** [Gla95e].

**One-time** [Gla95j].

**OMG** [HB9+13].

**OML** [OHS01, OD05, ZPEL01].

**omnipresent** [AHH+10].

**OMT** [HK98].

**On-line** [ZL12a].

**Ones** [Gla95j].

**On-demand** [CLL05, KL07, RA16, YSC+06].

**Opinion** [GNA17, TPTV17].

**OPNets** [LP93].

**Opportunities** [GBH94, LWB+13, Lin14, WGZ+12, ZS01, ZH05].
66

BDO11, CDPM17, LAH+16, MBL+99, Oja16b, SFJ04, TE99, TC10, TC11. [optical
CB89a, LYY99, WGY+08]. [Optimal
CY00, CL97, DXPY03, HL06a, LM13, PM99, Pha94, UHY6, WXY+17, AM10a,
CZdV98, CL17a, CSGL05, DDD14, Hua05a, JE02b, PK01a, WHL89, WDS09].

Optimisation
GA13, PG05, PACH15, WRTP+13].
Optimization
BRMA+09, Pot13, ADMOK+10, ALRP16, ÂRMCM16, BLM10, BZ14, BAI+14, CDC09, CPYZ14, CHL04,
CK02a, CAG17, CV16b, ELHC13, GRT13, GCSÅddP11, KHSD10, KAM13, LSE12,
LLZW14, LCL+12, MCL+17, MdOBW+15, MBAG11, MAG12, MRJD+12, PS15,
PC02a, PK02c, PRN17, RCCVB11, RGH17, San16, Sk113, SG013, SWES16, TJH15,
TXLC12, TDW+14, ÜDUG04, XJZ+15, YTV+13, YYW07, ZCT+09, ZYZZ14,
Zha16, dCPV10, dRSBA13, vdBK94, AZ11].

Optimizations [VP07]. [optimize
AN16, AKL14, LVVTP17, MS03, MAS13, RMCh+14]. [Optimized
[DHC+11, DRGC12, GWW+11, KCV11, YF15, ZDC+11]. [Optimizing
[HYC02, HLL01a, LQW+12, QOLJG16, CT13, CCŠC07]. [Optimum [Leu92, OG80].
options [ÖKTO9, WOHO8]. oracle
[JCK+17, KAS18]. [oracles
[CL18, CCHT09, RG10, ZTP18]. [ORB
[WCLK07]. orchestrated [ABC+13].
orchestrations [TTCC15, ZTCZ16]. Order
[BP86, KML94, LPP15, CCH09, LHJ10, LWHS05, PDMH13, nQYD11, WCC13,
ZJZ+17]. Ordered
[KD91, HY03, JHYK10, MLD16, WL05]. Ordering [ZA12, HYYC04, KLMC06, PS13].
Orderings [LVB+93]. [orders [CTA94].
Oregon [Har90b]. organisation [WK15]. organisations [YMM+17]. Organization
[BY85, Bos12, Car99, JBL12, JHO1, LZ06,
DPS03, MP94]. Organizational
[AP97, ISM11, Lan98b, Law81, Mat96, SG12, Tha80, Woh16, ACS07, ABG02, BCV06,
FMP09, JMM17, MMB10, RSS00, Th99, TW08a, WKBOS17, WRR14, WSM15].
Organizations
[Owo96, ASG17, AK16, BeMSNO+17, BCG+14, CLW05, KK11, PFP+10, SST16,
SNJ+07, SM16, YYL+06, Sne79]. organized [RB89]. Organizing
[BB096, Tm96, BM17, GAKF13, HM16, PSBM01, XLM+15]. Orientation
[Mov96, ADZ+09, Gl96, Gl96c, Gl96c]. Oriented
[AC97, AHG93, BBEM11, BC94, CFFTO8, CFK91, CH94, CG94, EHS93,
EMSU11, JO83, JB91, KO95, KSW93, Kun95, KG9+96, LH93, MWH89, MS90,
Ml96a, NY94, NC96, Ng93, PM90a, PBC93, PD98, RA96, RC93, SW93, SCC+93,
Sei89, SW94a, Sta93a, TOY15, TL96, TL95, TDB97, TDT08, UW95, WRW03, A112,
AM15, ARS10, ACDF01, AK15, Bar94, BK95, BWDP00, BF06, CLX+04, Car94,
ČZUB99, CPW98, CCCT06, CLSC98,
CL06a, CCC+10, CC94, CL04a, CZC+18,
CL15, CL17b, Cho4a, Chu97, CHL+13,
CGPT14, Dav95, DSRS03, DSA+04,
DST+04, DHL06, DTV09, DIP98, EMM01,
EVR11, ES97, EB14c, FBB+12, FN00,
FTSC12, FCL+00, FS05, RGRX01, Gl96i,
GV99, Gto93, GP96, GMMC13, Har97,
HCN00, HLQ4b, ISM11, Iso01, JLMQ+10,
JH99, Jn00, KCSA13, KLOT0, KKH+16].
oriented [KSH95, KKF08, KC98, KR16,
LJB05, LS92, LP93, LC00, LCL04, LLO6,
LMN10, LVMM07, LMGHB17, LHO8, LHO99,
LS07, LJS05, LM96, LLL+14, LN13, MJF10,
MLB09, MJ14, MTF14, Mat96, Mer13,
MP5+12, MPLL+15, MTO98, MO90,
MGvFGCB10, MD98, Mun98, NFSM11,
NQ98, NBR+13, NGC02, OAC11, OKS08,
OB13, PL94, PNJGF12, PSBM01, PL99,
Phi04, PFF12, Pot13, PHBJ16, Rja94,
RR98, RS00, Rv91, Rom99, SCS15, SG12,
JZ07, LKJR10a, LKJR10b, BKW10.

Partial [EC98, LVB+93, Rey84, Rod86, CC02a, CLLC96, CHL11, EMBS17, KVT+17, Rey89, SPDT06]. Partially [KD91, CZL07, HRB12, HH08b, HC04b, HY03, JHYK10, WL05, ZC05].

partially-ordered [KVT17, Rey89, SPDT06]. Partially [KD91, CZL07, HRB12, HH08b, HC04b, HY03, JHYK10, WL05, ZC05].

particle [LLZW14, YYWW07, dCPV10, AZ11].

Partition [CLL99]. Partitioning [BE81, Gie79, KC96, CH10d, JC02, KSENM17, KPT09, LO04, LZN04, MCC02, MCC11, SK04, YZL+14].

partner [AK16]. partnerships [AK16]. partnership [AK16].

password [YS04, BDDG04, CTL12, HCC10b, JC98, WZM12a, WZM12b, YC12].

Password-based [YS04, past [MKNS06, RVM06, SW88].

past-time [RVM06]. PASS [MII92]. Passing [MF90, CL18].

passive [KPG+07]. Password [YS04, BDDG04, CTL12, HCC10b, JC98, WZM12a, WZM12b, YC12].

password-authenticated [YS04]. past [MKNS06, RVM06, SW88].

past-time [RVM06]. PASS [MII92]. Passing [MF90, CL18].

pattern-based [DACY07, FPW96, HP16, K10, KLL17].

Pattern [Kor83]. Pattern-Directed [Kor83]. Patterns [ABJ+17, CM93, HGK+06, LIC92, MS97, PH93, SO03, AA07, AKKS11, ACS13, ACDF01, BJ03, BZ10, BNR09, CSF+14, CCG+10, CHL11, Cic16, CRESF+13, DJW08, FVHF+15, FMR11, GGM11, HSK15, HA10, HJ12, HCC08, HML13a, HHK13, JLG17, KKR16, KVT+17, KCS08, KP07, LFT+09, LL+12, LXX+11, MRY17, MSK+17, MKHLB16, OKS08, PB04, RAJ15, SCS15, Sal17, SK11, SMHMA08, SL03, SB17b, SC07, SJ13, Spi01, 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]. PDL [OC90].

Peer [BCG+14, BGG+06, KSHC14, LHH10, Lok06, Loo05, LK14, MK08, MLD16, Miilo5, OK11, SHN14, SM06a, SM06b, SS13, YH13, ZK04b]. peer-to-peer [BCG+14, BGG+06, KSHC14, LHH10, Lok06, Loo05, LK14, MK08, MLD16, Miilo5, OK11, SHN14, SM06a, SM06b, SS13, YH13, ZK04b].

Patchwork [BS86]. Path [BHS3, CL97, UH86, CK02a, GP10b, HL09, LZG07, MK15a, Mur08, PC02, PWL06, VVS99, WHL89]. path-oriented [Mur08].

path-selection [WHL89]. Pathfinder [KV05]. Paths [BM96, GZ11, GTY12, KSS15, LWLL12, LWBH16]. patients [GMP16].

Pattern [Kor83, CCHT09, Cha93, DDGR09, DACY07, FM11, FPW96, H15, HP16, HK13, HZCD05, Hus01, JCYT16, KPS10, KPS+04, KLN07, KY10, KLL+11, KLL17, LPR04, LNY+11, LW13b, NKKZ17, WLC13a, War89, WHC07, XZAR06, YCF+13, YZC15, ZFS15, ZMAV08, ZLmLN14].

pattern-based [DACY07, FPW96, HP16, KY10, KLL17].

Pattern-Directed [Kor83]. patterns-driven [HK13]. Patterns [ABJ+17, CM93, HGK+06, LIC92, MS97, PH93, SO03, AA07, AKKS11, ACS13, ACDF01, BJ03, BZ10, BNR09, CSF+14, CCG+10, CHL11, Cic16, CRESF+13, DJW08, FVHF+15, FMR11, GGM11, HSK15, HA10, HJ12, HCC08, HML13a, HHK13, JLG17, KKR16, KVT+17, KCS08, KP07, LFT+09, LL+12, LXX+11, MRY17, MSK+17, MKHLB16, OKS08, PB04, RAJ15, SCS15, Sal17, SK11, SMHMA08, SL03, SB17b, SC07, SJ13, Spi01, 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]. PDL [OC90].

 Peer [BCG+14, BGG+06, KSHC14, LHH10, Lok06, Loo05, LK14, MK08, MLD16, Miilo5, OK11, SHN14, SM06a, SM06b, SS13, YH13, ZK04b].

peer-to-peer [BCG+14, BGG+06, KSHC14, LHH10, Lok06, Loo05, LK14, MK08, MLD16, SM06a, YH13, ZK04b].

generalization [Bal94]. hardware [TCSC04]. IEC [EG00, EB00, EJ01, JH01].

IFIP [LH12]. Industrial [BHR89]. IT [ifi11]. Knowledge [Mot96]. Macro [HC87].

Module [ZSGS93]. monitors [HL00a].

MUS-T [VAS+04]. non-real-time [CCSC01]. OCL [CCR14, OT17]. or [HHKW16]. 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, LJDK10].
university [MBL+99]. Pencil [Gla96].
Perception [JKD02, CJKC09, JKWL09, KWT+00, KLMZ08, KJ99]. Perceptions [RSM00, GW10, Lin99, LLO4, LLS11, SHW09]. perceptron [NHC13].
performability [EBJ17, EK13]. Performance [AAMS16, AAH10, AAH12b, AHH91, Ano84c, BMAH11, BM07, BZ14, Bha84, BAL81, BM93b, CLGL05, CZ91, CUY09, DZT+14, FC96, Goe84, Gor91, GDF86, GLJ13, Hač86b, Hač90b, HJ99b, Hač92, HLWC04, Hua05b, IMM95, IWP03, Kar04b, KP97b, KNT86, Lai97c, LZL97, LJM11, MK17, MPS86, MNM12, NSAAK10, NSL00, PK10a, Par86, PH03, PLF05, RA91, Rv93, RCSD93, SAA93, SM06a, SKS96, TPKT12, TM02, Ver89, WNHM86, WPP+09, Zha16, AdB13, AHH91, AA98, AL10, ABW07, BML+13, BM12, BJK06, BKR09, BBS00, BDPRC18, BT17, BK17, CD07, CILL99, CSW10, C1L10, CBZ+16, CT00, CS12, Di05, Del08, DWH16, FTC16, GLJ00, Gol09, GMS07, GAW07, GAK92, HH07, HLMB07, HZH+16, IVF07, JKWL09, JRB+06, KBDGAW16, KA14, KR98, Kor99b, KDEK04, KCV11, LTK+06, LJB05, LS05a].
performance [LSac01, LZR16, MK06, MK00, NLSK04, NLS+07, NK14, OS07, OFW07, PCHW12, PH13, P09, Pot13, P+09, QL03, QOLJG16, RLY+13, RQD+17, RVCM17, Row86, ROFGFRM13, SPC16, S003, SK03, SCy12, ST07, SMU98, Shi17, SA11, SSP+15, SVMAM04, SW99, SK01, SCL08, SJ07, SDG+07, SS13, TBC+16, TKCR14, TDK+07, TMD07, TDW+14, VSD12, WYCC13, WMD+10, WW00, ZHH+17, dL13, ADMOK+10, ZLZ+96].
Period [BR09, FHL+15, PK01a]. Periodic [HLW+15, ML95, CHL11, HSC15, HyLW+12, KPS0, KKR16, KVT+17, PC04, TKJL13]. periodic-frequent [KMR+16, KVT+17].
personalized [AM10b, ECRVMS11]. personalizing [SAA10]. personnel [FF89, GA11, PPN+15]. Perspective [AH93, Deh90, Hom90, Joy94, O’N83, Pla92, RAC90, RA91, CO08, EED16, EUR+13, Hal92, HZ02, HM16, JCYT16, JS90, KBZJ15, mJKME01, Kim07a, Kuo00, LC09, LS17b, LMW18, LHZS11, LTF09, SG012, SAR15, SOS+16, Som13, Van07, WOH08, GRR16]. perspectives [AKH12, LW02, LS+06, MBL+99, NAB+13, YLC12].
Perturbation [LXJL10, LCC+13].
Perturbation-based [LXJL10]. Pervasive [LP07, ALT+09, AHH+10, BSG12, CELS07, CMK+11, C09, JZL7, KAK+13, MP+08, MG107].
Petri [AHW10, CR06, HA03, LKJL01, CCC06, BM12, Chr86, Coo90, FYCL13, FN86, GPK98, HCC91, JS99, KH96, KP93, KPH7b, KDEK04, LP93, LM94, LL97b, OH15, PPM12, PdF97, Phi06, SC88, dSSJ08, SMB94, Var91, vD93].
[KL95, OKOM97, TD80, CK02a, HJ12, HL06a, HY95, LZC14, MDMC06, Mil00b].
phased [WD99]. Phases [Zim84, APS16].


physical-task [NI13]. picture [LC00, LY01]. pictures [CL98]. piece [DZ00]. Pig [SAH12]. Pillar [BRG+12].

piracy [Th94]. pitfalls [Gla95f]. pivoting [PS14]. pixel [HCL12, WY08, YWT11]. pixel-value [WY08, YWT11]. PL [Be91]. PL/1 [Be91]. Place [FN86]. placement [DHC+11, HL02, MCC03, OCC12, TVA04, VM00, XJZ+15].

Plagiarism [Wtha09, TLZ+16]. plain [LW13a]. Plan [PB95, Sam93, GLWY10, MD89]. planned [NR04]. Planning [DLG96, Sam93, AN01, ABL16, BMLL14, BK17, FCB+16, GRT13, KKK08, MH12, MØHB08, NRG08, PK02b, PIG08, Ski13, WC99, WAWO12, WCC13, ZHS01]. plans [Pot13]. plant [YKC+05]. plasticity [dVRB13]. Plate [Car02]. Platform [SRDLC09, vHPB+17, AKL14, APS+10, AM10b, BD17, CdA+14, CdR+14, CMM15, CDPM17, GTA09, HS15, HWdS+15, JHSB09, KPT09, MIBV14, NBR+14, PAS+10, QOLJG16, RA16, ZLD13, ZhuoHa4a, vAAJ16].

Platform-independent [SRDLC09]. Platforms [SKT17, CCD00, FHL+15, GD04, GPFC17, ZCC+17]. playback [NX500]. played [WLL17]. player [MQG+17]. playing [BPM06, Dan17].

playout [FGBC10]. PLC [VHHF+17].

PLC-based [VHHF+17]. please [CPT05, TC09b]. Plenty [Gla95f]. PMIPv6 [CL13]. Point [BK92, Re90a, BGLG13, EAH+11, Hua05b, HCC05, MJZ+10, OR00, Shy03, ZLCY06, AHGSS05, WL10]. Pointer [BL98, MC04]. pointers [EKV05]. Points [AR94, Dol97, FWD97, FTAM99, GAT15, SvV08, SHW09, ZZ16, Cha95, SSP17].

Points-to [FTAM99]. Poisson [AC16, Eva97]. poker [MH12, MOH08].

Policies [CH83, HH87, RCD93, WKM94, Aba08, CC99b, DIP98, FBB15, PCCB+11, SW10, ZK09]. Policy [Sch81, Çan00b, FSGW11, Gla95j]. Gla97k. Hc04a, Hua05a, KLW01, MBM+09, Qua94, RMD11, ST11, TYH04, YY04, TKSRP11]. policy-based [RMD11, TKSRP11].

Polyhedral [THP+06]. polymorph [FBM09]. Polymorphism [Kri91b, TC10].


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

Postgraduate [BHR89]. Posting [MCC02, MCC11]. potential [HMC01, KWS+17, VT14].

Potholes [Gla88b]. Pouamou [ZGH+07]. Power [BLM10, TKJ15, wZfG13, wZfG14a, wZfG14b, ASV+16, APS+10, CWK10, CW12, ED04, EB17, KKH11, MAS13, PAS+10, RITF+11, TC12, VA17, WDC12].

Power-aware [TKJ15, wZfg13, wZfg14a, wZfg14b, power/performance [ED04]. powerful [Ayr04]. Practical [CSM15, CP07, DA86, LT09, SPSM03, VP92, WH97, AZGv09, AMs+10, CCF+04, DB06, FG15, HH00, HZC05, LWBH16, MMTS15].
PSG+09, SOS+16, TCJM98, ZMAER99].

**Practice** [AM94, BKW10, CJT+16, Duv95, Gl90h, Hag91, Het95, LSD95, RMB95, Ano94d, BGS+16, BDPRC18, CJ05, CO08, Dav99, Fer00, Gl98, Gl99c, Gl94h, Gl95b, Gla98j, Gl90m, GTA14, Han12, KTF+16, yL98, Qui94, QHS08, RZL+18, SB14, Wie14, Gl94f].

**Practices** [AM94, BKW10, CJT+16, Duv95, Gla90h, Hag91, Het95, LSD95, RBM95, Ano94d, BGS+16, BDPRC18, CJ05, CO08, Dav99, Fer00, Gl98, Gl99i, Gla93c, Gla94h, Gla95b, Gla98j, Gla00m, GTA14, Han12, KTF+16, yL98, Qui94, QHS08, RZL+18, SB14, Wie14, Gl94f].

**Practitioner** [LLS11, MRW+94, BH02, BH03, GCDY16, Haz02, KLMZ08, LMNA17, PIG08].

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

**Pragmatic** [Bar92, Jef92, NS83, GP98].

**Praspel** [DGBE18].

**pre** [Gil88].

**pre-natal** [Gil88].

**precedence** [AR18].

**precious** [vV10].

**precise** [CCW02a].

**precision** [LKP13].

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

**Predicate-Event** [Sch91].

**predicates** [DOL+16].

**Predict** [LH93, AAM16, KY10, LRvV03, LS98, MER17, MR00b, NH+12, OY16, WRS+17, XYCL17, ZXL10].

**Predictable** [ICSK14, HMSW03].

**Predicting** [ACB18, ABL16, CPV+14, EE08, Hur93, OH94, SD16a, ZKSK17, ZL07, AdAD17, EBGR01, KR16, LMA15, TL09b].

**Prediction** [Cav84, CW90, Lee93, Lip79, Lok96, She95, AI12, AGC13, AC16, ABJ10, Bao05, BHRX05, BKR09, BLFP09, CBAV16, CM15, CLGL05, CSS+13, EMM01, FF12, FSS+13, Gou08, Gru07, GJ08, HJBM10, HCS09, HC10, JTM04, KY10, KRO8, KCV11, LCT10, LS05a, LCLF13, LG15, LJ1+11, MLK+00, MA08, MdFD+15, NQ98, PEO11, PSM12, PB15, RSB+16, RSP03, Sch03, SLW+15, SRLDCP09, SHBA+16, TQ05, TN05, THGL07, TAB+16, TVK95, dBTdSS08, VTZ+17, VMB+08, WHB01, WLC08, WLT+09, XHW99, YCLY13, YCF+13, YJZ17, ZP06, ZCY+16, ZL17, dCPV10].

**predictions** [JFG07, MS03].

**Predictive** [LV07, LMYMG08, PJT+17, CS15, HWHM02, LH08, RSB+14].

**predictor** [OLZN13].

**predictors** [Gla00k].

**preemption** [Kim17].

**preemptive** [FSPH+16].

**Preface** [MS17a, SLR16].

**Preference** [Sca88].

**preferences** [LS05b, MLD16, SPLW17].

**preferences-based** [MLD16].

**preferTrust** [MLD16].

**prefixes** [WH99].

**preimage** [ZL12a].

**preliminary** [Kit10].

**premier** [LCM+13].

**premise** [AAMS14].

**Preparing** [HH87, WKM94].

**preparation** [SAH12].

**Prepare** [Ano87e, Sam93].

**prescription** [MM01a].

**presence** [LJM11, PS15, PJK13, PV94, SMZC12].

**present** [MKNS06, ZGZ+13].

**presentation** [ZLZ11].

**presentations** [CH05, HKY01, Jef92, YY04, YWT07].

**preservation** [LCLF13, ZLM1N4].

**Preserving** [AH12a, MC16, BKS13, BKS14, BJK+11, DEA+14, HLR11, Lin16].

**Press** [LZ07].

**Preventing** [CLW05, WS12].

**prevention** [Aba13, BRG+12, CC07, CCKM09, KH016, LCLL07, WAWO12].

**price** [ZL15].

**pricing** [AB10, LZO+16, Oja16a].

**primary** [HMC98].

**prime** [Gla96h, CG15].

**Primer** [LV07, AV04, AV08].

**primitives** [HZ15].

**Principle** [ZX94].

**Principles** [Boe83, LMGHB17, Loh84, PW87, BGS+16, BMW0a, BDA+02, FJ98, GDFPPG+10, ZMK12].

**print** [KPS10, PKS18].

**print-cam** [PKS18].

**print-scan** [KPS10].

**Prior** [SL80].

**Priorities** [Let00, BS90, Ha88, Liu98].

**prioritised** [HLMB07].

**prioritization** [CZC+18, DvdVA+13, HCC10a, HPH12, HLS13, HCT+15, JG08, JC15, LZKW12, MCTM11, MKS+18, MB17, PSS+16, PSEE12, PBB515, RST98, SPLW17, SB12, ...]
Prioritized [ZS16, PD16]. Prioritizing [FWP93].

Prioritizing [FWP93].

Priority [HYA11, LLL00, LSV*06, RCSD93, AKA*15, BRC09, BCF*05, FHL*15, FSHP*16, GAK92, Hac92, HC01b, KSN17, Kim17, LCLS16, LZ13, LHSK06, PNK96, wZiG14b, dOCS13].

Priority-aware [LZ13]. Priority-based [HC01b]. PRISMA [ARS10].

Privacy [Chr16, DEA*14, SY16b, AGBD14, CDS10, Cho04a, CRKH11, CHL*08, ECRVMS11, Lin16, Mxz11, MIKG13, SLZ12, SgbcP12, TKH*11, WSJ14, Yys*16, ZSM05, BJK*11].


Privacy-preserving [DEA*14, Lin16, BJK*11].


Probabilistic [FZHS95, AMP12, DC11, DK15a, HM09, HN17, Pach15, SG013].

Probability [HP90, LS07, MSGGL12, RCCVB11].

Problem [Chr86, Gla90e, Nit98, Ane91c, Bcv06, Ch09, CJT04, Dar02, Dssl09, EK12, Glasa9d, Glasa9i, Gla97h, HR95, HCDJ08, Kk17b, Kek04, Mj14, Mard16, P15, Pa99, P9v4, Pw03, S15, TnAA01, Wijo3, XjZ*15, Zjz*17, Zhu00, Zgl*10, Ckl12].

Problem-oriented [Zhu00].

Problem-prone [TnAA01].

Problem-solving [Dssl09, Kk17b].

Problems [Bb81, Mps86, Wb89, Ar17, Gh04, Je02b, Jk12, KsenM17, KrH05, Ll07, Lcl*12, Sybn12, Trt*13, Vhl14, Yf15, Vgb02].

Procedural [WV11].

Procedural [Wv11].

Procedural [Saasa94, Zm96, Ap09, Ak15, Bkms13, Bkms14, KkIMT96, SD02].

Procedural-oriented [Ak15].

Procedures [Kk81, Os87, Mi100a, Ski13].

Processing [Ab87, Hay86, Lai97a, PD98, Rah92, Rw97, Sho91, Tsu85, Ul95, BW93, Ct94, Cb91, Cp97, Cga08, De97, Dls94, Fwp93, Fg94, Glas86, Glas93e, Hbccc94, Fh08, Hspd14, Hhrs94, Kn91a, Lai97a, Lan90, Lee93, Lcf08, Lajs97, Mmb10, Pm90b, Phi81, Rw01, Ry93, Sl96, Tm97, Akh12, Aams14, Aagt16, Ak08, Ahl16, Apw14, Al05, Aan11, Af16, Ammg14, AcgD02, Bkz*06, BwW*18, Bh03, Bm05, Bhb*05, Bba10, Bglg13, Bkb*07, Bm00b, Cgp*05, Ccc05, Cng16, Cc99a, Cs01, Chl05, Chr99, Cnk12L, Co08, Cggsr06, Dcac09, Da07, Dlj05, Di10a, Di10b, Dzw*09, Ebe99, Ebo0, Fdâ12, Fcsm09, Gmmp15, Gd1b16, Gw1, Hl01, HvK11, HaHH06, Hhw01, Hrs95, Hpf16, Hfc*01, Hfrhs09, Hbos13, Ib11, Jkpk04, Jam07, Jmm17, Jh01, Kkt17, Kspk11, Kmr99, Krrh05, Kfst89, Ktf*16, Kn91b, Lpjp09, Lr99, Lpm15]. process [Lmr12, LmgHb17, Lsv*06, LzkW12, Lmna17, Md0bw*15, Mr01, Mb97, MsGL12, Mm10a, Maac17, NwZ05a, NwZ05b, Ofr*12, Pbj11, PccldGP12, Pw10, Pigo08, Pl99, Ph07, Ppg*10, Qk08, Rvm99, Rk00, Rh02, Ref*07, Rcl99, Sc99, Sk11, Scg99, Sl08, Ss14a, Swa*13, Szw*16, Sjk07, TaF*17, Ttc15, Uzz13, Vlc*17, Vk16, Vva*15, Vis99a, Vis99b, Ww09, Wmw12, Wl99, Wcv*08, WbH01, Wyn01, Xsso6, Zada15, Zyck01, Zl17].


Process-related [Cggsr06]. Processes [Ar94, As96, BcD92, Ffdrg*14, Kd91, Kl91, Let87, Msb*02, Tk87, Ahw10, Ac16, Am10a, Bnvhd05, Cc07, Cx0*15, Cbs00, Clf*13, Di01a, Fsg*11, Gr05, Gaw92, Ha88, Hho8a, Hrn*01, Jst10, Jr15, Klrw01, Lh06, Dps03, Mor99, Prs11, Ps00, Rh03, Rm17, SmC12, Ylxz16].

Processing [Anb87, Hay86, Lai97a, PD98, Rah92, Rw97, Sho91, Tsn85, Uln95].
Processor

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

Processor-in-memory

[CHL04].

Processors

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

Produce

[SG91].

Producibility

[Car92].

Producing

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

Product

[CBT14, CGA08, DSB05, ESWA18, Esk89, Lan90, MBCD86, ACS07, AD07, AK08, AKL14, BKS15, BHM12, BdMSNO+17, BBS10, BW01, CdSdSG+18, CFAPI7, CHL05, CNKL12, CV16b, Del08, DGRN10, DV10, Ebe07, EB14a, EBB09, FL05, GMMGP15, GPHS08, GWU+11, HJN11, HF08, HPF16, JG14, KDS+08, KG09, KPS08, LMN10, LS05b, LDI07, Lut00, LG03, MNS13, MV16, MAGIC+17, MD16, NBA+17, NBA+15, NRG08, OH15, PLHP+15, PBD+12, ROR11, SSS17, SdSdMSNO+13, SSAS11, TBG13, UG10, UD10, UIK17, WAG15, WGS+14, WR10, YMM+17, ZR04, dSdMSNO+14, dBvVO8, dSdAdsG17].

Product-Form

[MBCD86, BHM12, OH15].

Product-line

[KDS+08, UIK17].

Production

[BCK04, DK97, HBCC94, HP90, Ker92, RV93, Gla97e, HK09, VHFS15, VHFF+17, ZKL+09].

Production-Based

[Rv93].

Productivity

[Blu89, Cha95, DB86, FWP93, Gla88b, Gla90c, Gou95, GR07, JL87, Jef87, KMM01, Law81, Tan92, Ano90d, Ano91b, FS01, Gla88c, Gla91f, RSCH12].

products

[KL07, RHL+17].

Professional

[Got92a, Mat86, TKS95].

Professionals

[CM92, Lue92, RZ94, FF89].

profile

[Bai05, CK00a, Cic16, NLSK04, OCC13, RZPM12, TR00].

profiles

[BK17, GJ08, PC10].

Profiling

[Ala15, KMK17, LWLL12, TZ12, TC12, WLZ+17a].

profit

[GCMB17].

Program

[AS96, BYY87, BL98, CS85, CH83, Eva83, FS91, GA95, HOT97, HL83, HB89, HUMT92,HU96, JOS9, KL95, LDN87, Lei80, Let87, LXZS06, MS81, MAr84, MI98, MD91, NB93, PWR92, RBCM91, Sed93, SKV94, TZ92, WBR90, Yan94, Zho93, Alz08, BHH+10, Bra89, CS16, CH07a, DDF+05, DW14, DS04, EK12, FTAM99, HBD03, JCK+17, JRO12, Kam95, Kri06, LNY06, LLL17a, OR00, PCDG02, RSS00, RB89, SZ11, aSRZ+18, SL92, WHL89, WGH00, WQ06, YLYL17, ZG00, ZC06, ZCT+09, Qu194].

Programmable

[CBC14, AZY10].

Programmer

[KMO91, OS87, Mül07].

Programmer-Nonprogrammer

[OS87].

Programmers

[AP97, Gla97c, Mül07].

programmes

[LLM+17].

Programming

[AHG93, BF81, Bla87, BSSD14, BCFF86, BN90, CS85, CH83, Coh81, DG80, FM90b, Gan91, Gla90b, HL93, JL87, Jef91, Kom90, Kor83, Kus90, Law81, Lit90, MO90, Nue81, OC91, PT91, SCG+93, She90, TK87, WM90, WSD81, AR17, Ayr04, BB89, BDG13, BSB12, CdAM+14, CCR13, CLX+04, CCG+10, CC94, CP88, CAG17, CRSS14, De 97, DB005, EL88, FMSG08, GE15a, HBM05, HCDJ08, HBVG08, KBDG16, LH10, LF91, Li98, Li99, Lok06, Mat96, Mül05, NBR+13, OCSN93, PN14, Phi98, PTF+15, Ralg94, RAI15, SGP12, SMCL96, Sol87, SW88, TW08a, TKA+02, Wen03, KCS08, SJ05].

programming-level

[GE15a].

Programs

[AR90, BAH96, Ber93, BBC+88, BK85, BP91, Car96, Di91, Fer93, Har95a, KM92, KML94, KL90, KGH+96, L'EA87, LTHR97, LZZL97, LK93, Lok96, MGJT87, Rey84, SFB94, TL96, UH96, VPM93, WNHM86, ASdMG14, dSACdLF17, BdADH94, BB89, CCDD00, CL18, CHT09, CLSC98, CLSa01,
CDP05, DOL+16, EOM95, ECS15, ES14, EKV05, EED16, FS05, GPMI13, HBB+99, HCC91, JPK00, LMH10, LVM07, LAH+16, LMYMGT08, KMK+06, Moo98, MNN12, PJK13, Rey89, Rot89, SÁMI17, SeMC02, SM16, aSRZ+18, TKJ16, TLZ+16, VB99, YWWS10, dSF12.

progress

[DHJ05, HH17, WT89].

progresses

[LW02].

Progressive

[HHH10b, YCWW15, JHYK10, FMRM15].

Project

[AH90, AH93, Ber81, Iso95, IKCN91, KT85, KK81, LM94, MM95, MK90, Pul90, RB93a, Tau80, WRW93, AH88, ASMN15, ACB18, APCS10, BM05, dOBWT04, BJK06, BDGR01, CBAV16, CC11, CDBOT07, DB06, FY04, GL14, GCC16, Gi88, Gl89h, HM16, JSL16, JK00, JKL09, Jor16, JR15, KWT+00, LS17a, LMIV15, LP02, LX09, Lin99, LSD+16, LKB06, DPS03, MS03, ML03, MR01, MC08, McD02, Moy00, MH04, Mur99, NSL04, NSL+07, NF16, PCV+08, PKR01, PVSG05, PV06, RGR94, RKK16, RRT01, Sai07, SS15, SAR15, SS07, SSCL08, Sta10, Sta09, SJK07, dBTdS08, WK15, XHW99, YAY13, YFZ+16, Hei95, Not85b].

Projection

[Sta83].

Projects

[Bla87, Eli92, MRW+94, OT92, SM92a, AS10, AHH12a, AbB17, Ban08, BC09, ÇB16, CFMR11, CC08c, DvdVA+13, DL99, FN00, FHT07, GC13, HH07, Jor14, KP10, LMA15, LMNA17, MÖHB08, PD16, RSB+14, RSB+16, RR09, RCCB11, SS98, SSA08, SNC13, SHHL12, SM07, Uzz13, WKB017, doSDAdS17].

PROLOG [BP91, LS92, AR17, Lok06, Moo98, Ura90, Vla98].

ProMARTES [TAB+16].

Promise

[SCG+93].

promised

[HS11b].

Promising

[KCK+98].

promote

[GMMGP15].

Promoting

[DIP98, GRB10, dVBR13].

PROMPT [Lai95].

Prone

[Coo90, EE08, KL07, MA17, SL08, SPSM03, TNA01, ZXL10].

proneness

[FP18, Gon08, HJBH10, MR00b].

proof

[LMGHB17].

proof-of-concept

[LMGHB17].

Proofreader [Gla96j].

Propagating [WMW12].

propagation

[CE08, DRE16].

propensity

[KWT+00].

Proper [RB93a].

Properties

[BFR96, Ne97, Pd94, B93a, CM06, DNSH13, HBG+13, IS03b, OML16, PH13, PJT+17, PBDB18, WIl03, WYY+12].

Property

[ZLG10, CCH09, KU10, ZLN14].

Proportional

[CTY01].

Proposal

[AR90, Cha95, Mat86, vC80, DF00, FC012, SLLL14].

Proprietary

[Hen88, KHMA12].

Pros [Gla90f].

ProSet [Has98].

prospective [Gar13].

prospects

[FGD+17, GTF15].

protect [Cho04a].

protected [LLLK12, RF14].

Protecting

[GMB+09].

Protocol

[CL08, GMRdF14, GAWC91, JEEL16, KUK07, KJ10, LC02, SY16b, TLL13, WGC02, WGW+09, YKC+05].

Proteus

[USLC01].

Protocol

[BMSB94, JT97, Lai97c, LL97a, wLYIH97, WM96, ZK85, AN16, CN04, CCL01, CLC08b, CSW10, CTHW12, CW12, CJ03, DMSG11, FS06, FIBGCLN05, HHL+97, HCC05, JS99, KIP+03, KMS04, KR98, Lai95, Lai97d, Lai02, LTK+06, LT07, LJB05, LKH09, LL99, MDO+10, MT10, NS09, OS09, OHJ10, PZB10, PPS12, QL03, SC14, TM06, Tse07, WZM12a, WZM12b, WHT08, WC11, XZP+10, YC09, YC12, ZG10, AM13, GMGTdF14, ST11, ZS05a].

Protocols

[ASSA96, CG94, Jma96, LL98, LL97b, SW93, Uhu97, CLL05, CKy1, CFN07, DAR14, Jia99, KKLC12, MK00, Rog89, Shu03, SSP+15, SCH05, YS04, YSL+10].

Prototype [FS91, RO13b].

prototype-based [RO13b].

Prototypes

[Bel91, BM93a, IKCN91, CTZ92].

Prototyping

[BJK06, BG96, CLCY04, LVB+93, Sch91, SSK98, VC97, Zho94, CDS99, CH10c, DZRH04, HCS04, HK98, Has98, LC98, WKL04].

Provably
[LH11a, YC12, ZG10]. Provide [Por93, ECRVMS11, LLW12, WL17].

provider [CWJK13, DST+04, JKD02].

providers [MIKG13].

Providing [Cho04b, Hen88, HH17, Lin07, TE99, KKH07, MCV15, TYH04, CX10]. province [GV10]. provision [TDK+07]. provisioning [KUK07, KAK+13, TDK+07].

PROW [LPP15].

Proxy [RMC05, TLK+16a, CE08, DK01, FSGW11, HNS12, HW01, HC04a, HLY06, LT09, LCLL08, SCL07, Sha09, SLZ12, SV12, SHT05, SYMM11, WC07, WHY+12, WYL06, WL09, YTH04, CL13].

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

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

Pseudocode [Sac88, Rey89]. PSO [MA17, TLL13]. PSO-GA [MA17]. PSP [RZL+18].

publish [CDRT13, LJC16, LVPMPCLS13, LJDK10]. publish/subscribe [CDRT13, LJC16, LVPMPCLS13, LJDK10].

publish/subscribe [HBG+13, RZL+18].

publisher [SO03, Ano11m, Ano17m].

publisher/subscriber [SO03]. Publishing [LC06b, VGM13, CCC05]. purchase [LS05b]. pure [OK11].

 PURPOSE [Yu90, KL10, KM11, Ozk97]. purposes [LH01a].


QA [Fis81, JSW14]. QoS [BMLL14, BBV+10, CDEV08, CV16a, CDRT13, CL99, DGV+07, DHC+11, DLB04, EGG+11, HBG+14, KAM13, KD05, LR04, Li11, LG15, LLWL14, MYZC06, MLHL12, MV11, MGI07, MPG+08, NKT09, PPM12, PPM14, PPM17, PG15, SDG+07, SWES16, WTG+15, YZG+13, ZADM10].

QoS-aware [BBV+10, CDEV08, CV16a, DHC+11, MV11, YZG+13]. QoS-based [LLW14]. QoS-enabled [SDG+07].

QoS-oriented [SWES16]. QR [LQLC16].

QSIC [CL11]. quad [LBCL10]. Quality-driven [ELHC13, KKL09, TKM03, dBB+15, BGG09, Ber94, BLG+11, BLM17, BL03, BWDP00, CB16, CFSRL11, CDCAO18, CCO8b, FM09, FFW01, FG15, FS01, GMMGP15, Gl92b, Gru07, HBG+13, HNJ11, HNH15, HCS09, HPP16, HK09, HCC08, HWHT11, HTH13, HKS+17, JLG17, JPO7, KGB11, KSH05, KCO9, LAT10, JIA+11, LWZ+16, LSD+16, Liu98, LKB06, LMNA17, LCM+04, Mil00b, OGI13, OAI08, PS05, PCY12, Pla95, RST98, SBA97, SJK07, SKF17, TQ05, VSS+11, WWH08, Wei99, Wij03, WKH11, ZTC16, ZYG+15, ES97, Gl91d, YDGB+12]. Quality-adaptive [CLH+13].

Quality-driven [ELHC13, KKL09, TKM03, dBB+15, LWZ+16].

Quality-of-service [KKK08].

QualityScan [WOC15]. Quantifier [Bra96]. quantify [EED16, KB98]. Quantifying [ACG+15, HFE10, KAL97, KSF89, ST07, WGH00].

Quantitative [DLS94, Dha95, DL99, GJ08, HRS95, Lan90, PS00, SS04, TLP95, AdAD17, CSF+14, GTF15, GTF17, HCC08, Liu98, LSaC04, MvGFGB10, RH03]. Quantitatively [nPHW+16]. quantities
Quantum [AR18, LyWSZ10]. QUASAR [CDRT13]. Quasi [WMWZ12, CBL+15, KKHH+16, MWM12, MRT17]. quasi-deadlines [CBL+15]. Quasi-static [WMWZ12]. quasi-systematic [KKHH+16]. quasi-synchronous [WMWZ12]. quasi-systematic [KKHH+16]. quasi-synchronous [WMWZ12]. quaternion [yWpWyYpN13]. queries [BG06, CJP98, Cho13, CMC04, CBK02, CK02a, GSN+15, IBM11, JHYX10, LU06, LKL04, LCC10, MMP15, PSK05, SED16, vdBK94]. Query [RT93, ACL13, BLM+08, CH11, CJL11, CK02b, DII+08, GLWY10, HL09, ILZ13, KRR00, KRP02, LFXS09, LWXZ10, MCL+17, MLCO9, ONR02, PCO2, PCC02, PKO2c, PKL03, Pra18, RHHK08, RVCVM17, SH14, TLWS10, vUG0, YCO0h, vdBK94, RH06]. Query-based [DCAC09]. Querying [ILZ14, CNG16, MIUM12]. Quest [SW94b]. Question [LH98, PMWC12]. Queue [MR86, BCF+05, SM03]. Queueing [BBG86, BDMK03, FMP86, Hac86a, MR86, MUE86, RCSD93, OH15]. Queues [Cla86, Hac92, KSN17, KOS09]. Quick [KK81]. QuickFuzz [GCMB17]. quite [BG06]. Quo [MWH97]. Quorum [NM93, KTK01]. Quorum-Based [NM93, KTK01]. QVT [KLL17].
LK04, LH95, LKK14, MK11, ML95, NC96, OK94, PZ94, Rei90a, dSSJV08, Uh95, Uh97, WM96, Yoo09, Yu90, ZCd96, AMP12, AV02, ACL13, Ati00, BCK00, CB200, CCSC01, CCSC07, CPS11, CCKM09, CLL10, CZG+15, CKyL98, CBL+15, CS12, CG05, CF12, DMV98, Del08, DY99, DY03, DZRH04, DGL+08, DOL+16, EK13, FHL+15, FHY17, GBL08, GLZ15, GP05, Gh01, GWDE07, GPPT16, HyLW+12, HCB+16, HA03, HSM+07, HNL06, ICSK14, Iso01, JE02a, KBM05, KMSMD08, KC16, KCS01, KLY03, KMS04, vLcY98, LLL00, LKL02, LP93, LL00, LESL11, LSE12, LS14, LS17b, LFCL12, LR04, LRS+07, LWW+13, LWW+09, LC11, LWW+09, MEM00, MBD13, MFMCY12, Nae01, NPC12, OW04, OAZ08, Ost92, Osz97, PNK96, PC04, PG15, QL03, Rav03, RGH17, RG79, SUSO04, SSO05, SLS08, SO03, SY02, Sh03, SBB98, SK10, Sto92, TL09b, TC16b, VL09b, Ulu98, VT98, VT99, WCLK07, WMWZ12, WX10, WDN05, wZfG13, wZfG14a, wZfG14b, ZAO08, ZW15, ZLZ+96, ZHL11, ZH05, ABCH13, LJB05, WOH08.

Real-Time [CL94, CRV94, GMM90, Gom89, Gom94, GRS92, HW94, HFK92, wLyLiH97, LH95, ML95, NC96, OK94, PZ94, Rei90a, Ulu95, Uh97, WM96, Yu90, ZCd96, BG98, CLF+13, GBC16, Ha92, KY92, yL98, LK04, LKK14, MK11, dSSJV08, Yu90, AMP12, AV02, ACL13, Ati00, BCK00, CN09, Çam00b, CCSC01, CCSC07, CPS11, CCKM09, CLL10, CZG+15, CKyL98, CBL+15, CS12, CG05, CF12, DMV98, Del08, DY99, DY03, DZRH04, DGL+08, EK13, FHL+15, FHY17, GBL08, GLZ15, GP05, GWDE07, GPPT16, HyLW+12, HCB+16, HA03, HSM+07, HNL06, ICSK14, KBM05, KMSMD08, KC16, KCS01, KLY03, KMS04, KR98, Kor99b, KMS05, yLcY98, LLL00, LKK02, LP93, LL00, LESL11, LSE12, LS14, LS17b, LFCL12, LR04, LRS+07, LWW+13, LWW+09, LC11, LWW+09, MEM00, MBD13, MFMCY12, Nae01].

Real-Time/non-real-time [CCSC01].
CCY11, LK16, NTdSX13, TZ12, YSG17, YH13, GMLSF+15. Recommending [BCBZ14]. Reconciliation [Lan90]. Reconciling [AKH12, HNZ17, MWM12, SMHMA08]. reconfigurable [CWC04, CFN10, DHL06, GHBD+16, HCKY08, KRd16, KPT09, USLC01]. reconfiguration [BJG11, BDLM16, CDI07, DS16b, Li11, LG15, LJDK10, PDL+16]. reconfiguring [PLHP+15]. reconstruction [BAI+14]. recoverable [LNW+11]. recoverer [BDK08]. Recovering [DG87, QBO+14, RLvV06, SSS17, JBA08]. Recovery [ASSA96, BD+93, SAASA94, Won93, YP94, ACDF01, CKS15, DDGR09, HLAB99, HZCD05, HHL06, KSAOK04, LMS11, LKJL01, LL10, LT08, LZN04, MMCB00, PNY14, SV12, WCV+98, YZC15, ZYZL12]. rectangular [KH06]. recurring [Boz00]. Recursion [BBP96, LHY12]. Recursive [JO83, WHHT08, ZL17, BBS00]. RED [GAWW07]. Redesign [BBØ96]. Redirection [LL10]. redistributed [LXCM11]. redistributing [SUSO4]. reduce [CYT16, EA14, FW00]. reduced [LLG12, TSL+11]. reduced-round [LLG12, TSL+11]. Reducing [CJKC09, SSMvD16, WM95, CWK+11, JRSN10]. Reduction [Bra96, Hag91, LHC96, SB93, DLW08, KSS03, MK16, MGM16, SRS15]. redundancy [EL88]. Redundant [CLLC96, Alz08, PGRQVV12]. REDUP [HHL06]. Reengineered [SW95b]. Reengineering [APL95, AS96, Jar93, MM95, Sag95, SW95a, ScD002, UZ09, WSM+95, WLPL95, Ano96m, ACDF02, BM98, CDM98, DGV08]. Refactoring [YM13, AI 12, AMdLM17, BDO11, BDD+15, MGM16, MSK+17, OÖ08, SGMHJ13, SAN+17, TC10, TC11, VM13]. refactorings [CCHW09, CFM+16, FTSC12]. Reference [ZMK12, AF16, AG08, BGH03, Ber03, CCHT09, GLJ00, GAKF13, KSKP11, NFMS11, PPG+13, SL02, WWLG13]. referencer [PTK00]. References [CCG01, Gla90f, HY00]. refined [EBC10]. Refinement [Raj85, Var91, APT+12, ILZ13, PCC02, TZ12]. refinements [BdADH94]. Refining [LZX09, SDG17]. reflection [YC08a]. Reflections [FHT07, Gla97m, Saf07]. reflective [Haz02, LC11]. Reformulating [Giu91]. reformulation [RjHHK08]. region [BRC09, HL09, KQ08]. register [LSC04, TXLC12]. registries [AAMS14]. registries [SBGT13]. Regression [BT97, FWG97, Gu96, KGH+96, MTON94, BFV04, PHL12, JIS03, JK12, LSG01, MQ10, MDR06, NH13, RB16, SD16b, SA06, mSgFL05, SSP17, WXY+17, YLZ12, ZL07]. regular [CK02a, PC02]. regulations [HL11]. regulatory [MOH16]. Reifer [Rei90b, Zuc90b, Zuc90a]. reinforcement [FMPS16]. rejuvenation [ACW10, OD10, PK02a, SW10, SPTM15]. rekeying [SA11, HL09]. related [CGGR06, HH08a, JNY84, JK12, Lut96, MS16, SCL13, TLZ+16, WCC13]. relatedness [LBX12]. Relation [CPX16, HSL14, JKWL09, LC08, MC01, vdRBSvV10]. relations [CEST16]. Relational [BG96, JNS84, Pop92, SKS96, Uck91, AJCM08, BL11, CDO15, HMP99, JK13, LLC+99, LKL+11, MLGA11, Phii05, SSM13, TH02, VGM13]. Relations [MSI90, RN17, JE02a, SPMK04, TSC18, ZKL+09]. Relationship [BTT84, CH94, JNY84, JP94, MR84, Sak84, BDD+15, BGH+08, CTKT13, Cha06, CPW98, Eri92, FHL+15, Gla89, HZ79, IBAH12, JNY84, JH01, Kuo94, LLK05, OBS+18, YLC08]. Relationships [Do97, HB83, BVN07, BWD00, CC06, CGGR06, GD12, GMGdFR14, LLL17a, MER17, PPMM14, PSZ17, RB99, YL09].
Relative [HS95, MK90, YHHR03].

Relatively [Sca88].

Release
[Leu92, OG80, Hua05a, LS07, MXZ11, PS15, SL08, XH98, YLXZ16, ZP17].

Relevance
[KCB05, NAB+13, TTR+13, FMR11, KY08, WR99, YL09].

[JS98, Lai99, YHHR03, MK89, YL09].

Relevant
[JG08, Lai99, TTR+13, FMR11, KY08, WR99, YL09].

Relevance
[KCB05, NAB+13, TTR+13, FMR11, KY08, WR99, YL09].

[JS98, Lai99, YHHR03, MK89, YL09].

Relevant
[JG08, Lai99, YHHR03, MK89, YL09].

Relevance
[KCB05, NAB+13, TTR+13, FMR11, KY08, WR99, YL09].

[JS98, Lai99, YHHR03, MK89, YL09].

Relevant
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Relevance
[KCB05, NAB+13, TTR+13, FMR11, KY08, WR99, YL09].

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Relevant
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Relevance
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[JS98, Lai99, YHHR03, MK89, YL09].

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[JS98, Lai99, YHHR03, MK89, YL09].

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Relevance
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[JS98, Lai99, YHHR03, MK89, YL09].

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Relevance
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[JS98, Lai99, YHHR03, MK89, YL09].

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Relevance
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[JS98, Lai99, YHHR03, MK89, YL09].

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Relevance
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[JS98, Lai99, YHHR03, MK89, YL09].

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[JG08, Lai99, YHHR03, MK89, YL09].

Relevance
[KCB05, NAB+13, TTR+13, FMR11, KY08, WR99, YL09].

[JS98, Lai99, YHHR03, MK89, YL09].

Relevant
[JG08, Lai99, YHHR03, MK89, YL09].

Relevance
[KCB05, NAB+13, TTR+13, FMR11, KY08, WR99, YL09].

[JS98, Lai99, YHHR03, MK89, YL09].

Relevant
[JG08, Lai99, YHHR03, MK89, YL09].

Relevance
[KCB05, NAB+13, TTR+13, FMR11, KY08, WR99, YL09].

[JS98, Lai99, YHHR03, MK89, YL09].

Relevant
[JG08, Lai99, YHHR03, MK89, YL09].

Relevance
[KCB05, NAB+13, TTR+13, FMR11, KY08, WR99, YL09].

[JS98, Lai99, YHHR03, MK89, YL09].

Relevant
[JG08, Lai99, YHHR03, MK89, YL09].

Relevance
[KCB05, NAB+13, TTR+13, FMR11, KY08, WR99, YL09].
Rey07, SCMS15, SA14, SJR+11, SPLW17, dSSVV11, SZPMK04, SG01, SPZ06, TL09a, UGFK15, VVA+15, VCMG17, WLD16, XYCL17, XZAR06, YKC+05, YFT+15, ZTCZ16, ZJDB02, ZHGL11, dSdMSNO+14, dBvV09, DDMP14]. Requirements [FFWE17]. requirements-uncertainty [Moy00]. resampling [MA08].

Reschedulable [CCSC01]. Reschedulable-Group-SCAN [CCSC01].

Research [ACS13, BKW10, KSW93, MRW+94, RGV04, RA91, SB88, We179, Wey01, Ano87d, Ano13a, AS16, BP13, CCO8a, CBT+14, DDMP14, DFG+13, Fug99, Gla86, Gla91g, Gla95i, JDLS16, KGB11, LCM+13, Man16, PTRW04, PKW0, RST98, Sa98, SFJ04, Tan00, VHFST15, WD07, Wie14, WDMR99, MD89].

Researchers [Hen88, Gla95g, VEM01]. researches [Lai99]. ReSeer [WXZ17]. Resemblance [ZHH17]. resequencing [Kar98, Kar00].

reserved [Ng99]. residual [LWL09]. Resilience [MvS95, PDL+16].

resilient [KPS10, MMSSd13, TC06, YKC+12, YLZ+16]. resistant [HCC10b]. resolution [DBCdP11, DK15a, KPSK09, KHC16, ZWX+08, Zwe90]. Resolving [CA87b, CA87a, KRHZ05, LKL02, Lin01, MKS+18, KMM89].

Resource [AD14, BB81, Cho95, Coo90, CDPM17, FMP86, KMSMD08, KK11, KSH05, LYO04, LRS+07, LCLL07, Sch81, SG89, Zel88, Zha08, ZCT+09, ZR87, Zh04c, AM04, AK15, BHAM09, BV15, BK17, CLY17, CYT16, DXPY03, DMB7b, ES14, GP05, GHBD+16, GWW+11, HSM+07, HNH15, iHjW08, HILW+15, HC01b, HL06a, HLWS13, KP07, LK09, LBS+07, Leu97, LSH09, LZ06, MA09, MK06, MAS13, NEM17, NK15, SRDLC09, SWES16, TLIW07, THWC10, WDC08, WDC12, WAO12, Zh04a, vV10, vDSJK+07].

resource-allocation [Leu97]. resource-constrained [KP07].


respectable [NER01]. Responding [DG92]. Response [BP86, BT97, KMM89, Kun91b, Zuc90a, DMQ07, EGG+11, MMSTM15, Mur99].


retail [SA14, SCL15, TSL16, APT+12, JDLS16, LGLL12, PHLK03, PKB09, DM07, TGE17].

retailing [CDS02]. retargeted [CWM+11].

Retraining [Coo90]. Retrieve [Owo96, BWM06, CC04, CL08, CLLC96, CK00a, Fra04, GPL+15, HLDK00, KCB05, KYPW06, KY08, LCO0, LK01, LZL+06, MCC02, MCC11, Par00, PWLH06, PHN08, PB00, Poon05, nQYD11, RH06, RJJHKK08, ST13, UhlCLSL09, YL09, ZLO4].

Retrieved [GI95, Zh04d]. retrieving [YY04].

Retrospect [Wic92, REF+07]. Retrospective [Gar13, LPS02]. retrospectives [LMIV15]. Reusability [PAB+17, AKKS11, GMMGdFR14, GS07].

Reusable [DJL93, Gom95, RBT11, WH91b, BM98, DF00, Fra04, KTT+17, LK09, LMM10, NOPF12, RS08, SSSA17, SG+17, SHS16, SPZ06]. Reuse [DJL93, FF95, Hen95, Iso95, Lam97].
MRW*94, PP94, SS17, SCK95, TL96, TDB97, WRW93, WLPL95, ZSGS93, Ano95h, BKS15, BV16, BHN02, BK95, CDM98, CBS00, EL10, FK01, FS01, Gla98e, His98, IC5K14, KCAS13, LH98, LOFA17, LiSBA+08, Lut00, MB17, NR04, OAC11, PK10b, RS98, SAT00, WD99, ZS95, Zhu06. Reuse-Oriented [TDB97]. ReuseTool [OAC11]. Reusing [BMSB94, SJ17, MSGM17, SBB+16]. Revealing [GGM11, Wil03]. revenue [Oja16a, TYH04]. reversal [ULN06]. Reverse [BCD92, MAGC+17, SSSA17, WCV+98, ADZ+09, Ano96m, BM00b, LHLG+15, vDB05]. reversibility [KC09]. Reversible [CL06b, CSS+13, FF12, HCS09, OLM13, AMK12, CCY+09, CNL13, CT11a, HC10, HTH13, JK13, LCT10, LCLF13, LBC10, Lin12b, Lin16, LTI16, MCI4, PWL13, TK14, WCLL09, WYCC13, WLC13b, WLT+09, WOLS12, YWHL11, YCLY13]. Reversibly [MKH+12]. Review [CVGP13, KCK+98, LL85, SKT17, AAGT16, APW14, ALRP16, BWP16, BKS15, BMB18, BKB+07, CP15, DPL16, DBCG14, EFG+08, GJ16, GNA17, GA11, HJ00, IHA16, Jor04, KGB11, KNA11, KG09, LFV15, LL15, LZO+13, LCO6b, MWM12, MH13, MRT17, Mui05, PG12, PFG13, PMB15, RAK15, RCL14, SN16, SLB14, SN07, TJT+18, TTM13, TL14, TPKT12, VLC+17, VCMG17, WLL17, ZADA15, Zha16]. Reviewers [vV10]. Reviewing [AHOP14, Wyn01]. Reviews [Gla93i, PW87, AS17, GNA17, KKiMT96]. reversion [Ber02]. Revisited [Bee94, Gla90h, Ram00, Hei95, HYWS11, Iso01]. Revisiting [Man16]. Revocation [ZSM05]. Revolution [Fis81, Gla90a, Gla99c, Gla00i, Har97]. reward [TKJJ13]. reward-based [TKJL13]. rewarding [FHHL09]. rework [DLW08]. rewriting [GLWY10]. REX [CM12]. RFID [Aba13, AYZI10, CPS11, KSKP11, SSLL12, WL17]. RFM [HHK13]. RGB [SNM14]. RHODOS [DG98, ZG97]. RIA [CRESF+13]. RIAs [CRESF+13]. ridge [LXG10]. right [BDDS11, WCLL09, FGMM17]. rightful [CL08, Lin01]. rights [HYJL04, KLP10]. Rigor [Mac91]. Rigorous [HB89]. Rim [LW02]. ring [KH97, Rav03]. ripples [WK00]. RISC [LKP13]. Risk [Aml00, Ban08, KL95, She94, AV12, AD14, BP13, BRS10, CMM15, CLF+13, EBGR01, FY04, FW00, GJ08, HH07, HFE10, HMC01, KWT+00, KLMZ08, Ke15, NSL+07, Pf00, PvV12, RO13a, Sai07, YFT+15, Aml00]. risk- [PvV12]. risk-averse [Ke15]. Risk-based [Aml00, GJ08, YFT+15]. risks [AB10, dobWT04, CdOBT07, EL07, JK00, SL10]. Risky [Pf00]. rivals [Li08]. RMI [JRB+06]. RO [Jua10]. Road [Gla88b, DII+17]. Roadmap [BD10, FS17, ME10, SST16, WB10]. roadmapping [SSAS11]. roads [MT13]. Roam [hCSW+04]. ROAR [SWES16]. Robert [Gla88b]. RoboCup [KMF13]. robot [CCG+10]. robotic [AB16]. robotics [BNSG05, LRS+07]. robots [YSDT11]. Robust [BSKL10, BNSG05, DS16b, LSR13, Lin00, MT094, TK14, TR00, TTL10, AMP12, CWP09, GP05, KLP10, LW212, LLLM13, PS15, PKS18, WCLK07, yWpNyL11, yWpWYyN13, YSL+10, vdsJK+07]. robustness [FMP09, GWDE07, FMFCY12, SM16]. Rods [Gla89f]. Role [AP97, FM90b]. GMP08, LWL04, RZ94, Ano91b, Bis13, Cho04a, CC06, Cov05, Dan17, DRW00, FBB15, FLM11, Flec95, Gla91d, Gla91f, HS99, KP10, KKL+11, LNC01, MRMI16, SA12]. Role-based [LWL04, Cho04a, FBB15, KKL+11, LNC01]. role-playing [Dan17]. roles [JMM17]. KLMZ08, MNS13, MPS+12, WLL17].
Rollback [YP94]. Rollback-Recovery [YP94]. Rolling [HZG+12].
Rolling-horizon [HZG+12]. Ronald [BT97]. roots [Har98]. rostering [PPN+15].
rotating [WLC07]. rotation [YC08a]. rough [Wu11]. Round [LSZ+07, CLC08b, LKH+08, LGGL12, TSSL11, TSL+11].
round [CLC08b]. Round-Eye [LSZ+07]. routed [MV10, MV11]. router [CLL05].
routines [DF00]. Routing [Ha'c94, MWH97, AM04, BHAM09, BCLW11, CSW10, CW10, CW12, DBCdP11, JXLCl5, Kar98, KSAOK04, KRC00, KPSK09, MWH01, MDO+10, MT10, NNVD17, Pal12, TTC04, WGY+08, YSK06]. routinized [IS03a]. row [LWHS05]. RSA [BBBP13, CWK+13, KKHH11, SWH+09, ZM12]. RSA-based [ZM12]. RSES [LLCL08]. RSU [ACL13, ACSC16]. RTCOM [DGL+08]. Rule [MP95, SZPMK04, VKL16, Fic99, GH04, Moc98, NBR+13, QLBS17, ROFGFRM13, Znu00].
Rule-Based [VKL16]. Rule-Based [MP95, SZPMK04, Fic99, Moc98, ROFGFRM13, Znu00]. Rules [Eva83, L'E87, PL96, CDr+16, DPSU06, HWHM02, Has91b, LcLSW06, LLC+09, PS14, YHHR03, ZKL+09]. Run [BFR96, LF91, SHBA+16, Bak88, HH00, JZL07, MM00b, SM00]. Run-based [SHBA+16]. Run-time [BFR96, LF91, Bak88, HH00, JZL07, MM00b, SM00].
runaways [Gla98]. running [DZW+09, Li11]. runs [LZY+15]. Runtime [BS03, ASV+16, ADET12, CLX+04, OM13, PJT+17, QOLJG16, RGV+17, SB17a, SHC+11, USLC01, VRG+16, YHZ+09, YGN+16, dRSBA13].
s [Ano99h, Ano99i, Ano99j, Ano99k, Ano99l, KK07a, ALT+09, BK92, CT13, HL01]. S-CoM [LJDK10]. S-IDE [CT13]. S-MARKS [ALT+09]. SAAD [PAC13]. SaaS [HS15, Wu11]. Sable [GCSSDP+18]. Safe [BDLM16, NBA+15, TBG13, BAAD17, JTM04, LJDK10, Lut00, MMCB00]. Safety [CFK91, FM93, GC94, LSD95, LDL07, Mvs95, FL05, GD04, KPS+04, KHC16, LJKR10a, LJKR10b, LM96, Lut96, LM03, Ost92, PG05, RO13a, SGc+17, SS04, VCMG17]. Safety-Critical [GC94, LSDL95, GD04, LM03].
KKP06, LdSBA+08, PILO06, SCMS15. scenario-based [BW01, SCMS15]. scenarios [BJ03, BRS10, JS13, KCV11, RRD06, SSF15, TASA08, WPP+09]. schedulability [Kim17, LS14, LHSK06, SLS08]. Schedule [AH90, YY04]. schedule-based [YY04]. scheduler [AR18, FSPH+16]. schedulers [HN17, LFCL12]. Scheduling [CZ91, DK97, Ker92, LZL+15, LG05b, LZY+15, MC91, SKT17, SK10, WWC97, ZLD13, ZR87, ALRP16, BLL02, BNSG05, BJ+11, Çan00b, CCSC01, CCSC07, CCKM09, CLL10, CZG+15, CYT16, C¸am00b, CCSC01, CCSC07, CCKM09, CLL10, CZG+15, CYT16, C¸am00b, CCSC01, CCSC07, CCKM09, CLL10, CZG+15, CYT16, C¸am00b, CCSC01, CCSC07, CCKM09, CLL10, CZG+15, CYT16, C¸am00b, CCSC01, CCSC07, CCKM09, CLL10, CZG+15, CYT16, C¸am00b, CCSC01, CCSC07]. Schedulings [BAH96]. Schema [Sak84, KSKP11, NTRN11]. schemas [CT09, DZW+09, OT17, RB99]. Scheme [CT97, TC93, Won93, Aba06, BCW05, BMJ11, CC09a, CBS16, CCSC01, CL06a, CL06b, CWP09, CLLL11, CNL13, CH10a, CT11a, CW14, CJT01, CK00b, CHL+08, CW09, CE08, CDZ07, FWCS12, FWTC05, GJ13, HSPE14, HWV01, HIL06, HWL13b, HCO4b, HHL06, HY95, HLL01b, HCC10b, IB11, JCO9, JW06, KBD09, KC09, KKL011, LC10, LSR13, LLCL08, LHZX12, LH11b, Lin12b, LWC13, LCC+13, LVL+16, LJM11, LW13a, LWL09, LFW16, MV05, MV06, MK06, MKS+18, MIUM12, NNVD17, PTM08, Pen11, RPSL10, SKZ+04, Sha05, SCL07, Sha07, Sha09, mSGFL05, Shi10, SH98, SGBC12, SV12, SXYM11, TK14, TW07, TLL13, TLL12, TH02, UUN11, VHL14, WZJ01, WL05, WF07, WCLL09, WWYZ11, yWpNyL11, WLAA13, WYCC13, WCC+14, WW11, WCH10, WH02, WH03, WL09, WLT+09, WKH11, WOLS12, Ws13, WOC15, XY02, YTH04, YWVT11, YC11, YCC16, YC08b, ZC05, ZM12, ZADM10]. Schemes [TL95, AQK11, CWH00, DDD14, DR12, Gl09d, GPM08, HKY01, KTK01, KM04, LU06, LZO07, LHYZ12, NSL00, OD10, PSH06, PCHV12, Rom98, SHT05, VMO0, WMZW12, WYL06, YZG+13, ZT14, OS09]. Scholar [Won10]. Scholars [Gla96a, CCLI14, GL09a, Gla95c, GL09a, GL97], Gl08b, GL09a, GL09b, Gl00d, GC01, GC02, GC03, GC05, TCG06, WTG+08, WTG+09, WTG+11]. Science [CA87b, FM90b, GL09a, KMMG91, LIC92, TLPH95, CC02a, CA87a, CA89, CA90, Fle95, GL09a, GL09b, GL09c, KMM89, LVS181, RGV04, SWZ06, Sta02, VB99, ZL06, Zweb90]. Scientific [Ke11, KSW93, LC06b, Rf90a, ALRP16, GE15a, Ke09, LNW+11, Rya13, SJS13, ZLD13]. scientist [GL09c]. Scientists [LIC92]. SCOOP [MMN12]. Scope [MB17, AKL14]. Scope-aided [MB17]. scoped [LMV09]. scoping [DFG+13, dSMSON+14]. Score [GCSAddP11]. scores [Hus01]. Scoring [RPL97]. screen [CTL12, EAH+11]. scripts [Chu97]. Scrum [KK16, vWSB13, PPG+10, SRSC16, SBAH17, VvSvV16]. SCRUMIA [vWSB13]. SCRUMIA-An [vWSB13]. SCTL [V5+04]. SCTL/MUS [V5+04]. SCTL/MUS-T [V5+04]. SDH [GMS11]. SDL [WSQM05]. SEAL [LLY07]. seamless [hCSW+04]. seamlessness [Gla96g]. Search [BWM06, CCH09, CVG13, KOL+14, O008, AAM00, APT+12, BL11, CCY11, CLL99, ECRV11, FLA+01, GL95e,
HNH15, JC15, JRSN10, KAU16, LM15, LC00, LHLG+15, MCV16, MGM16, MSGM17, PM99, PMDH13, SS15, SBA97,SED16, WHY+12, WAG15, WXZ+17, YZ08, ZK04a, ZC08, ZGL+10, HLS+13, HC15, Search-based [KOL+14, O008, HNH15, LHLG+15, WXZ+17, ZC08]. search-centric [CCY11]. Search-order [CCH09]. search-order-coding [PMDH13]. searchable [KTT+17, RPSL10]. searches [Ano91c, Gla91i, PTK00]. Searching [Tan96, TPN+09, Mus03, TBC+16, ZXG10].Seattle [Mil89]. Secondary [Kus90, WK88].secrecy [Tse07]. Secret [CT97, EA11, LT04, WS13, CT11b, CLH+13, CW14, EEAZ13, FWT05, GL13, HHH10b, HLC99, LT13, LyWSZ10, LHYZ12, MBB11, UUN11, UUN13, WZ11, WSI2, WOLS12, YWEL+13, YC11, YCC16].secrets [DM07, TCC02].Section [BKW10, BCDM06, BFLZ13, KB07, LW02, SLR16, Sol87]. Secure [JT97, KMS04, LH11b, RMC05, SCH05, ALT+09, ABFM12, CDA11, CC09a, CCL11, CW14, CH10b, CL13, EZOK14, FS06, GKD13, GRBA10, HLT09, IB11, KKH11, KLGH07, LLY07, LH11a, LSR13, PScd+13, RG10, RITF+11, SM17a, SC14, SZ98, SXYM11, SS13, TLL12, THS12, WF07, WLL+13, YC12, YZ05, ZG10, ZZ12, ZMN05]. securely [SYT+17]. SecureSMS [SC14].Securing [CPL13, OM13, PDK+16, CH07a]. Security [BM83, CDS10, CC02b, HRB12, LKH+08, LK09, LL07, MsV95, AV02, AMKD13, AMHJ09, BP13, BL11, DARR14, DK01, EFG+08, GPM08, GJ08, GMS11, HFE10, HY95, KOS15, Kim07b, KJL07, LHC95, LLLZ06a, LLLZ06b, MBM+09, MIKG13, OS09, OLV15, OKMD12, PPS12, PCCB+11, PNL07, RO13a, RPSL10, RRC07, Rya13, SZ11, SLZ12, ST07, SZZ06, SHT05, UUN11, VB99, VHF02, WV11, WPP+09, YFT+15, JRB+06, YKC+12]. security-engineering [VHF02]. SEED [KKP12]. Seeding [HOT97]. Seeing [GW10]. seek [CCSC07]. seek-optimizing [CCSC07]. Seeking [KJ01]. seem [Gla96g]. segment [WG+09]. segmentation [HHC12, KSRD10, ST11]. Segmented [ACG+08, CGSR06]. Segmentation [AHLH16, KSRD10]. SEGRAS [Kr91a]. SEI [BT05]. SEKE'01 [VE03]. SEL [RUV92]. select [WHY06]. Selected [DHSV06, LH12, SA09, BR12]. Selecting [CCD+04, DF00, MS07, RSB+14, WPS09, OZ97]. Selection [AHC+11, CL97, DA86, Fra90, JOR10, LH90, MMS92, Pas96, VeS87, ZV93, AM10a, BWW+18, CPR13, EFSM17, GPM13, GW+11, HJJ12, JS11, KNA11, KLC02, LXS09, LQLW12, LTK+15, LWZ+16, Loo05, MB01, MK08, MS08, MK15a, MB17, MIKG13, MAAC17, NDM08, OZO+14, PB15, PBM15, RAK15, SM00, SS17, TCK14, TC16a, VJB06, WHL89, WQJZ10, WGC+14, WXC15, WXY+17, WH15, Zha12b, MGM10]. selective [LW13c]. selectivity [HLM08]. Self [ABB15, BJG11, BM17, CHL17, EK12, GBH+16, HWR17, JS16, PCYZ12, SRT+12, Sha07, ARS17, BCW05, BD08, CDC+16, CV16a, CWH00, CPYZ14, CG12, CTA94, DWC17, FCB+16, HPT07, HGP+12, HM16, KKG+12, LL06, LT13, LY01, LZR16, MKS+18, MCS+12, MAS13, PCHW12, PSM10, PPM12, PDL+16, QXYL16, SB17a, TJT+18, WMAS12, WH03, WL09, CV14]. Self-adaptation [GBH+16, JS16, CDC+16, CG12, FCB+16]. Self-adapting [BJG11, HGP+12]. Self-Adaptive [ABB15, CHL17, HWR17, ARS17, KKG+12, LZR16, PPM12, QXYL16, SB17a, TJT+18, WMAS12]. Self-Adjusting [CV14]. self-admitted [MK5+18]. self-authentication [LT13]. Self-certified [Sha07, BCW05, CWH00, LL06, WH03, WL09]. self-configuration [MAS13]. self-contained [LY01]. Self-control [EK12]. self-correcting
self-managing [PCHW12].
self-optimization [CPYZ14].
Self-organizing [BM17, HM16, PSMB01].
self-reconfiguration [PDL+16].
self-scheduling [CTA94]. self-stabilizing
[BDK08].
self-tuning [PCYZ12, SRT+12, DWC17, HPT07]. selfish
[GAT15].
SelfMotion [CGPT14]. Semantic
[BG06, DH13, LZ07, MJF10, MR84, MV93,
MM93c, Pon06, RdV17, VM93, XLM+15,
Zhu06, MPG+08, BDO11, BKSMM13,
BKSM14, BFPAGS+15, GPL+15, KKLC12,
LPM15, LZ06, LBX12, MTF14, O’B08,
OCCN89, RHRC13, ST13, She89, TJHL15,
Zhu04d, dBvV08, AV04, AV08, DJW08,
EZRK16, KM17, KR14, LICAO09, TTM13,
VGM13, ZLT10].
self-based [GPL+15, LZ06].
self-preserving [BKSM13, BKSM14].
self-web [RHRC13]. semantically
[CdR+14].
selfs [HMG06, MP95, Cc16, GKV14, GHKR04,
KNYS09, KZDX09, LLK05, LLLK12,
YBE17, ZC06, Zha16, ZL06]. Semaphore
[BM93]. Semi [HZ15,CdCmDmSnDa16,
KBH17, FSPS12, SPLW17, VA08].
semi-automated
[CdCmDmSnDa16, SPLW17].
Semi-automatic
[Hz15, KBH17, PPS12, VA08]. Seminar
[FM99b]. Sender [HJ90a].
Sender-Initiated [HJ90a]. senior
[ABG02, CC11, FHT07]. sense
[OFR+12, RMD11]. sense-and-react
[RMD11]. sensed [LM96]. sensing
[CMK+11, CRKH11, Chr16, FF12, HSL14].
sensitive
[FSGL12, SG16, WQJZ10, Zha12a]. Sensitivity
[Eva83, BRC09, LHC05, LWL+10, LTW16,
XH98]. Sensor
[DFCPSF15, AN10, Bar15, BRG+12,
BLM+08, BK11, CBS16, CLY14, CFN07,
CLF+13, DBCdP11, FS06, HWHT11, HSS10,
JLYK09, KPSK09, LCC10, LT11, LLK11,
LWOY16, LWL+16, LHP+09, LHP+10,
MLLK11, MBM+09, MC10, MT10, MKRO14,
NSAK10, NNVD17, SMS11, SGBCP12,
TAF+17, TL07, TL09b, ZCT+09, CDRT13].
sensor-based [CLF+13]. Sentiment
[JR15]. separability [XY02]. separate
[ADT12, Deu01]. separated [PCC02].
separation [CCF+14, LWOY16]. SEPS
[TIC12]. SEQUENCE [LAH97]. Sequence
[ZLG10, CJ13, CZC+18, CZH+08, HK13,
HDLK00, WLC13a, WZG+12]. Sequences
[MTRW97, LK13, LZZ+10, M1Z+10, P1a18,
Z1c+10]. Sequencing [HL83, LCCH02].
Sequential [AQ90, Sch91, HLW13a, HHLK13,
JFC08, LAA16, SJJ13, VH89, KLLN07].
Seras [Si07]. serialization [LL00]. series
[AG13, KYFW06, LK14, LNY+11,
SB17b, SKF17]. serious [GSM15]. Server
[Won93, WNNM86, ABW07, BHM09,
BLM10, CDD00, HChSyCwL10, CPL+04,
EB17, HL01, HC04a, HWL11, MAS13,
NXSO0, OFWP07, SKZ+04, SMS94, SLT17,
THWC10, TC16b, TLL12, YS04]. servers
[AKP04, CDC09, HI05, MA09, OFWP07,
SM03, TYH04, ZG97]. Service
[AM15, CNG16, CBC+15, DSS+04,
EMSU11, HBG+14, HS15, LS97, MPG+08,
Nt198, Rv91, Rv92, AJG+15, AT09, APM+14,
AM10a, AK15, BMLL14, BMK15, BZ14,
DBLP15, BVV+10, CT00, CN01].
CDPM17, CGPT14, DMQ07, DG+07,
DVP+16, DS16a, DTV09, DLW+13,
FYU13, FMP09, FSG+11, GML05, GS17,
GCL13, GMM13, HBG+13, HW1M11,
IY13, JLF+10, KPTV09, KDS+08, KUK07,
KM17, KKK08, LPR04, LMN10, LPM15,
LT09, QLW12, LFY+99, LZZW14, LWW14,
LD15, LG10, LVMPCLS13, LZG15,
MS17b, MGI07, MSL12, OLL15, OCC12,
PKO2b, PSS11, P1o13, PN04, RAS14,
RT07, SW10, SKZ+04, SBGT13, aSRS+10,
TG17, TYH04, TDK+07, TDL+02, UZ09,
WVT+14, WCX15, WXY+17, WNC17,
WWY+12, WZJ14, XCL17, YM+17,
YZ05, YGH+08, ZTCZ16, ZMN05, ZHGL11, ZHAY12, ZG07, dVRB13, BBEM11, CFFTO8, MPRS14, OL15, SSM+09].

**Service** [WVT+14, YDGB+12, ZS05a].

**service-based** [CFN10, GML05, KDS+08, LMN10, aSRS+10, WWY+12, YGH+08].

**Service-Level** [Rv92, Rv91].

**Service-oriented** [AM15, CGPT14, GMMC13, JLQ+10, Pot13, WXY+17, dVRB13]. **Services** [Gas96, LP07, Rv91, Rv92, AM10a, CDEV08, CL05, CCH14, CC08b, CH10b, CMS04, FdSp08, GFP11, GPSS+13, JCC05, JRB+06, JSBR09, KTT+17, KSH09, LKL+11, LZO+13, LLX+11, LNPAGD+06, MGB16, MCTM11, MSA08, Oja16b, PSH06, PWS+15, PCG+14, PHBJ16, PNL07, RHL+17, SRGL08, SFMB16, SCO13, SBB98, SK17, TTM13, TSPH06, VPL+10, WZJ01, XPBC11, YDGB+12, YAT11, ZP05, Zha09, ZMK12, MPST06, ZL04]. **services-based** [SRGL08]. **session** [HLT09]. **Set** [CL97, FM93, ML95, SKV94, DW11, LWL+13, SW09, SKU06, VvSvV16, VL94, WMP199, Wu11]. **set** [VL94]. **Sets** [BCFG86, LV9+93, MPST06, SS07, SSCL08, WDS09]. **Setting** [Ano86d, Lea08, N13, CW02]. **settings** [Fra07]. **SETZ** [TTL+13]. **Seven** [Boe83, Sta03a]. **Several** [WSDS81, JE02b, YL06, ZT14]. **severity** [ZCY+16]. **SF-PMIPv6** [CL13]. **SGEESS** [LZL+15]. **SGML** [MGH97]. **Shades** [JBS12]. **Shamir** [UUN11]. **Shannon** [AMS+10]. **Shape** [KYPW06, RIIT+11, HDLK00, LK01]. **Shape-based** [KYPW06]. **shapes** [ZERO00]. **share** [HH17, LMW18].

**Shared** [BW95, Ha86a, AHW10, CN04, GAW92, ISS98, Kar00, LF91, LUS+00, SBZ+17, SMU98, USLC01, WDC08, Xia13, YYS+16].

**shared-memory** [Kar00, LF91].

**shared-resources** [AHW10]. **Sharetouch** [TCCH12]. **Sharing** [CT97, FMP86, Sh90, TCC02, AAC07, CT11b, Che13, CLH+13, CW14, EA11, FWTC05, GLW13, HHH10b, HLC99, INS00, LT13, LSH09, LUS+00, LIA+11, LyWSZ10, LT04, LLH08, LHYZ12, MQG+17, DM07, SSA08, UUN11, UUN13, WHYT06, WKH11, WS12, WOLS12, WS13, YWEL+13, YCYW07, YC11, YCC16, ZG10]. **shelf** [AHC+11]. **shift** [Sta03]. **shifting** [CSS+13, HC10, HTH13, WLC13b]. **Short** [Sca88, LHZX12, San16, THS12]. **Shortcut** [Tho06]. **Shortening** [LZL+06]. **Shorter** [PPB16, ED06, LMT16]. **Should** [SW09, ED04, FFdRC+14, KM13, ZZ16, Gl89e]. **showcase** [CMK+11]. **showing** [RB89]. **SHT** [PDBD18]. **shuffling** [Pen11]. **Side** [KKP12, CL06b, MSA08, XNP07, ZGZ+13]. **side-channel** [ZGZ+13]. **side-effect** [XNP07]. **side-match** [CL06b]. **SigDAQ** [PK02c]. **sighting** [Ber02]. **Signal** [CKK10, LLLZ06a, LLLZ06b, RTIT+11, RA16]. **signaled** [SSK98]. **signature** [BCW05, BMJ11, CC09a, CWH00, CJT04, FWC012, HW19, HCO4b, HYW11, KBD09, LH01a, LHZX12, Sha05, SCL07, Sha07, Sha09, Sh10, SV12, SLLL12, SHT05, SXYM11, WC07, WHO3, WY06, XYO2, YTH04, YKC+12, ZC05, ZM12]. **signature-based** [LLL12]. **signatures** [CZL07, GMS11, HRL09, HH08b, JLO4, PPB16, TSH12, YZC15]. **signcryption** [HS11b]. **signer** [CJT04]. **signer-verified** [CJT04]. **signers** [WW19, YTH04]. **significance** [FGM08, Mil04, SK02]. **significant** [MSGM17, Wu11, YHH03]. **Signs** [vV13]. **silver** [An087d, SBAH17]. **Sim** [SP+15]. **SIMD** [AT97]. **SimFuzz** [ZL+12]. **similar** [TPN+09, XWH99].

**Similarity** [HDLK00, MG11, Owo96, CH07b, DII+17, KCBO5, yLeY98, LBX12, LQC+14, MER17, PXT+13, ZL+12, dBV09]. **SIMPARC** [BAH96]. **Simple**
Simplified [BK92, MR83, RRT01].

Ree85, MK15b, PH06, TVA04].

HLL01b, Kor99a, MT10].

KK81, ZR87, vD93, Ayr04, CCW02b, HL01, HLL01b, Kor99a, MT10].

simplex [PS14].

Simplification [OT17, CL17a, CCHT09].

Simplified [BK92, MR83, RRT01].

Simulated [Ree85, MK15b, PH06, TVA04].

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

Simulation [AH90, BP86, Chr99, HWLM11, Kar94, LG97, Mer87, RW01, Rey80, SW93, WSN92, WNSC96, AH88, APW14, BGG+06, CBZ00, ÇT13, CXO+15, Chu07, CHL+13, CFN07, DB95, DI01b, DL99, ED04, ED06, ELK06, FCSM09, GW01, HRN+01, HFC+01, HMC01, HMC98, KMR99, KSN17, mJMKM01, LK09, LIV+09, MR01, NKJ99, PB11, PWCC01, PKR01, RVM99, RK00, RCL99, Sc99, SMS11, SLW+15, SLC00, SP08, SG01, Uzz13, VKL16, ZK04b, LAHS97].

Simulation-based [AH90, HWLM11, AH88]. simulations [CET+08]. simulator [DI01a, LSA04].

Simulators [BAH96, dOCS13]. Simulink [HBT16, ZC08]. Simultaneous [AZvG11].

Singapore [LC06b, PC98a, PC98b]. Single [AH93, Sta09. ARMC16, ABW07, MDFG08, URG10, VL94, WGW+09]. single-company [MDFG08]. single-link [WGW+09].


SIP [hChSvCwL10, GFP11, HBG+14].

SIP-based [GFP11, HBG+14]. Sirius [TPGdS13].

SIT [QXYL16]. site [CT08, Pon06]. sites [CdR+14, FG15].

situation [YGH+08]. situation-aware [YGH+08]. Situational [ANH07, LK16]. situations [HCL+10]. Six [SM07]. Size [Bow84, Lok96, AP09, ASMN15, CGMPAP08, DW11, HT097, HRZ06, HH06, JH01, KPG+07, MCC03, MMC05, RSGH12, WL10, WHMP99]. sized [dSdMNSO+14].

Sizing [BC91, Rei90a, VT87, Ber88]. skewed [SO7]. skies [Gla00n]. skills [CSNS05, MG04].


SLAs [DTV09]. Slice [Hsi91b, HU96, MLD+14]. Slice-based [MLD+14]. slices [JG08, JJC+14, WQ06].

Slicing [BL98, KL90, HDD03, Kam95, Kri06, MMK+06, MM06, PB11, QBO+14, aSRZ+18, YBE17, ZS16]. sliding [DS12, NDS13]. slot [RS15]. slower [Pon06]. slowly [FS14a]. SM [Lop03].

SMACK [TDW+14]. Small [DLG96, WA97, HH97, RZ94, BdsNSO+17, DYT5, HBS13, Jor14, LMYMG08, PPG+10, SS07, SSCl08, VA17, dSdMNSO+14].

Small-Scale [HH97]. small-to-medium [VA17]. Smart [WSQM05, AMCC14, AKA+15, HCC10b, KKP12, LLJ06, Sko14, YSL+10, WHN+01, GSN+15, BBC+08, HWdS+15, L7L+15, PCG+14].


SMIL2.0 [YWT07]. SMIL [KM92]. smooth [Gla00n, CRT13, YC11].

smoothing [Ng09, WQZJ10]. smoothness [LBCL10]. SMP [HL01]. SMPKt [DCH02]. SMS [PS+0+13, SC14]. SMS4 [LGW09]. SMSCrypto [PSdO+13].

snapshot [KMS04]. Snooping [BW95].

SnooT [WHC07]. SOA [PZ15]. SOAP [DZ05]. SoC [CTL10, KPT09]. Social [AZX14, GMGdTFr14, Woh16, AGBD14, Cdr+14, DJW08, ECRVMS11, HY11, JLY14, KA016, KB16, LSA7a, PSM12, RNC14, Sko14, SZS13, SH+15, TCC12, TPTV17, WSM15, Wyn01, dVRB13, Cha17].

[HJP15, CF12, KMSMD08, KR08, LSE12, SLS08, WX10, ZERO00, ZW15]. **SoftClass** [MRW+94]. **Softcost** [Rei87]. **Softcost-R** [Rei87]. **Softening** [Sne83]. **Softest** [MS81]. **SoftProcessors** [WLZ+17a]. **Softw** [AAH12b, WZM12a, XTZX13, wZfG14a, YWEL+13]. **Softw** [BKSM14]. **Software** [AM81, AAGT16, AB16, AS10, APL95, Ano84c, Ano86d, APS+10, Ara95, ANB93, AS96, AM94, Bab91, BW93, BPQP+10, BF81, BdMSNO+17, BL95, Ber81, Ber91, Bhi90, BBC88, BS96, BD10, BW80, Boe83, Bol97a, BST93, Bor12, BL03, Bos12, BC91, BN90, BW93, BCL12, BT97, BC94, Bro81, BHR89, BF90, Bux90, Cai98, CB89b, Cai99, Cav84, CL81, Ch9a, CT94, CC11, CA14, Chr91, CV95, Cio91, CVGP13, CLO95, CR89, CW90, CRV94, CGD+96, Coo81, CUY09, CG05, CBOR88, CMP85, CSSW05, CGA08, CDJ+94, DS92, DGM93, DG92, DLS94, Deh90, Del08, Del92, DJL93, Dha95, Di87, DB86, DS85, Duv95, Dye87, Dye93, EB14a, ESWA18, Emd91, Esk89]. **Software** [EL94, Eva97, Eva83, Fai85a, FS88, FM90a, Fen93, FN99, FG93, FM08, FM90b, FWP93, FWD97, Fis81, FF95, FS78, FG94, Gar13, GHC91, G195, Glab88, Gl9a0c, Gl9a0d, Gl9a0e, Gl9a1e, Gl9a2a, Gl9a2b, Gl9a2c, GV92, Gl9a3e, Gl9a5h, Gl9a6a, Gl9a7a, Gl9a7f, Gl9a7m, Gl9a0j, Gl9a0k, Gl9a0l, GC01, Goe80, Goe84, Gom89, Gom94, Gom95, GMSLF+15, Gr95, GR07, GC94, Gu196, HL94a, Hag91, HO97, HM00, HBCBF94, Ham81, HLS+13, HC15, Har95a, HC87, Har90a, Har90b, HST16, Hon95, HL90, HG91, Het95, HD84, Hon90, HS95, Hur93, Iso95, JVP+98, Jar93, Je87, Jef91, Jef96, JK00, JL97, JIS03, Jos83, Joy87, Joy94, KH81, KC96, KB96, KSS84, KM17, KR14, KMMG91, KMR99, KSH92, KS96, KAL97, KN97, KLY03, KR08, KT85]. **Software** [KPME05, KB07, KT16, KM13, KK81, KL91, KJ10, KV05, KRCK08, KCK+98, LH12, Lak97, LLM+17, Lan90, LV97, LH98, LL85, Lea95, LP95, LP00, Lee93, LM94, LKJR10a, Leu92, LH3, Li99, LLLZ06a, LCCJ10, LGH+17, LTT29, Lin99, LPLS87, LHP+10, Loh84, tLF89, LGV08, LN13, LDsBA+08, Mac91, MM95, ML18, MH13, MGT92, MM92, MdC02, MR80, Mea09, ME10, Mey88b, MRW+94, Mil89, MTON94, Moh81, ML08, MP89, MB84, MP90, MDR06, MH04, MK90, Mus80, Myr90, NSF+07, NS87, NG91, OKOM97, OHK93, OG80, OH94, OW84, Ph60, Pan81, Par60, PBC93, PdC94, Pf97, PW10, PM90b, Pha94, Phi98, Phi81, PMB15, PL92, Poo93, PC98b, Por93, Pot95, PU84a, PV06, Pul90, PKB09, RZ94, RVM99, RW01, RST98, RAC90, Rey80, RB93b]. **Software** [RCL99, Rus90, Sah94, Sai99, Sai09, SN91, SPTM15, AGSdFS+15, SS17, SL80, Sch97, Sch81, Sed93, Sei89, SCL13, She94, She95, SL96, SCK95, Sne83, Sta10, Sta93a, SKV94, Sta83, Sta85, Sta93b, SP94, Stu83, SB93, Sub93, SB95, SJK07, SAS11, S888, Tak97, TL14, Tar92, Tau80, Tau92, TST98, TC89a, TTP79, TGBF17, Tr98, T990, TV94, Tri86b, TKU93, TB95, UD10, VZT17, VE03, VT87, VM93, WL15a, Wal91, WTG+15, WH99, Wha90, WL10, WH91b, WSR+83, WLPL95, Woh16, WCTK12, WWF94, WZF06, XHH99, YN91, YNDS88, ZS95, Ze196, ZC97, ZP06, ZLCY06, ZJD02, Zuc90b, dMSMSNO+14, vDB05, vS83, vAW93, vC80, AH88, ASG13, AJL10, AZvG11, AKH12, AZW07, ACS07, AC17, AW07, AD07, AK08, ACR18]. **software** [ASG17, AAA12a, ACG+15, Ale05, AMKD13, ARS10, APW14, APS16, AKL14, AL05, AGC13, Aml00, AKKS11, ABC+13, ABG02, AdB17, Ano87d, Ano87f, Ano88d, Ano90d, Ano92f, Ano94d, AB10, ABL15, AAA11, AGCS+08, AAt00, APPCS10, ACW10,
AS16, AHC⁺11, Ayr98, ANC11, BKZ⁺06, BNV07, BL09, B13, BCBZ14, BWW⁺18, BH03, BM05, BMA⁺13, Bni05, BKS15, BNvdHo5, Ban08, dOBW04, BJ03, BV16, BM99, BCDM06, BKH10, Ber03, BT06, Ber94, BFLZ13, Ber98, BZ14, BGG10, BK95, BFLP09, Bis13, BDV17, BBS10, BDA⁺02, Bra89, BKB⁺07, BWDP00, BW01, BDK08, BS15, BK11, Bud00, BT05, BM00b, CX10, CB16, CCW⁺01, CC02a, CGHL07, CC08a, CJHB08, CCdL⁺16, CGP⁺05, CJT⁺16, CMM12, Cs818, CFMRL11, CA87a, CA89, CA90, CTZ92, Car99, CSNS05, CdCAO18, CsSdSG⁺18, CdCMdMSNdA16, CBAY16]. software [CGL⁺04, CKCK15, CCCT06, CJ05, CC07, CCM⁺10, CJC09, CHLW17, CSN⁺17, CZC⁺18, CLB05, CO08c, CLL14, CBS00, CO12, CS08, CUS15, CUS98, CDZ07, CdOB07, CSM15, CPR13, CPT16, CN00, CPV⁺14, Cow05, CGSGR06, CGMPAP08, CKSB⁺89, DI05, DXPY03, DLW08, Dav88, DZ00, DSB05, DBO05, DC17, Deu01, DRN10, DF98, DJW08, DS04, DWC17, DNM12, DS98, DI01a, DI01b, DCT17, DL99, DD01, DGCA17, DCP12, DLW⁺13, DRW00, DFG⁺13, DNSH13, Dut15, Ebe99, Ebo07, EbaAT13, ETM10, EB14b, ELHO0, EB00, EBG01, ES97, EE08, EC04, EL07, EBC10, EK00, EZRK16, Eri02, EK13, Fai07, FKA16, FY04, FM11, FCSM09, FBB⁺12, FK01, FSBRB06, FS17, FfRDG⁺14, FMRM15, FRGC10, FB16, FW00, FCRF16, FPW96, Fug99, Fug03]. software [FA197, GAMLW14, GL14, GML05, GMMPGP15, GRXX10, GPP⁺17, GV10, GZ13, GCBCD15, GCDY16, GJ16, GGC16, GR05, GBH⁺16, GD12, GKO8, GS88, Gla86, Gla89c, Gla89h, Gla91d, Gla92d, Gla92g, Gla93h, Gla94a, Gla94d, Gla94g, Gla94b, Gla95c, Gla95b, Gla96d, Gla96h, Gla97g, Gla98b, Gla99a, Gla99b, Gla00c, Gla00d, Gla00g, Gla00i, Gla00m, GC02, GC03, GC05, GC13, Gou08, GHBD⁺16, dGFDL16, GPHS07, GAI14, Got93, GJ07, GSB⁺07, GDH05, GA13, DDF⁺13, GS07, GMTMC13, GWW⁺11, GW10, HALS08, HBP⁺17, HNZ17, HTO97, HH07, HJN11, HF08, Han12, HDGZ06, Har88a, Har90, Har04, Har99, HTB12, Ha202, HH08a, HYS⁺04, HSI11, HHW01, HRS95, HGK⁺06, HBB⁺99, His98, HKN⁺07, HJP15, HPF16, HFC⁺01, HMC01, Hua05a, Hua05b, HL06a, HTH09, HLLS13, HKS⁺17]. software [HBOS13, HSMS16, IAA16, IS03a, IT03, Iso98, IF10, JLGMI17, JS11, JNY54, JPKP04, JJ06, JAvdV09, JBSL12, JG14, JR09, JHSB09, JZ05, JZ07, JCYT16, JKD02, JX07, JSM10, JS13, JT04, Jor04, JFG07, JK12, Jor14, JDL16, Jor16, JST10, JR15, JMS07, JC10, KLRW01, KASC13, KR16, Kam89, K12B, KB98, KTF15, KKT17, KGB11, KB06, KG12, KWT⁺00, KLM08, KMM89, KS04, Ke09, Ke15, KPS⁺04, KNA11, KSAOK04, KSH05, KB07, KPS08, KPT09, KL15, KJ04, KT12, KBBW05, Kt10, KMK10, KS03, KK1b, KS⁺12, KM14, KCS08, KAM13, Kru08, KTF⁺16, KR16, KS16, LD00, LHC95, LWB⁺13, LvlS11, LCM⁺13, LR99, LMIV15, LFW15, Let00, Lnn07, LPLX09, LPLX10, LAT10, LG15, LUS⁺00, LCH⁺04, LJA⁺11, LJ11, LO08, LHS⁺16, LS08, Lip79, Lip80, Lin98]. software [LKB06, LSV⁺06, LD07, LCI10, LLI17a, LSLG17, LH⁺05, LH06, LMS12, LJ16, LMYMGT08, LMA15, LMNA17, LJM96, DPS03, LLS11, LN04, LZR16, LCZ98, Lut96, LG03, LCY14, MYZC06, MS03, MB12, MW12, MdOBW⁺15, MNS13, MEB⁺10, Man16, MCHJ17, MB06, MCV16, MR01, MB97, MRT17, MFMCY12, Mc08, MA89, MV09, MDBC17, MGB03, MKNS06, MS17a, Mer13, Mey88a, MT13, Mil00a, Mil02, Mil04, MDMC06, MB17, MKK09, MA10, MPA15, MdFD⁺15, MGyFGCB10, MOHB08, MD16, MSK⁺17, MR00b, MSSMDC12, Mor99, MSB⁺02,
software [PLHP +15, PCHW12, PSMB01, PS05, PH13, PCYZ12, DNAM05, PCDG02, PCV08, PPMM14, PFG13, PTRW04, PIG ¨O08, PKR01, Pfl99, PB00, PPG10, PK89, PRN17, PSZ17, Pla95, PC98a, PDL16, PU84b, PFL16, PVSG05, PNM04, QGZ15, ROR11, Rad84, RK00, RBT11, RRD06, RH02, RH03, RSM00, RSS00, RSB14, RSB16, RPL97, RSP03, RCCVB11, RS98, RR00, RGBM06, RSQH12, RHL+17, RW00, RMO+08, RF14, RRT01, RO09, SC99, Sai02, SW05, Sai07, SD16a, SB17a, SO08, SGP12, SNL16, SNBH08, San16, SRR15, Sca99, SA12, SSMvD16, SA06, SCwY12, SLB14, SAH12, ST07, SL08, SSA17, SSS17, SS98, SMCL96, SH98, SMDM05, Shy03, SXW14, dMSSS+13, SHW02, SWA+13, SW09, SLR16, dSSV V11, SGMHJ13, SA08, SS04, SM08, Som13, SS07, SSCL08, SHC+11, SZW+16, SdSGdMSN+13]. software [SSA08, SG12, SB14, SNDC13, SM16, Sta99, SFM99, SHHL12, SH07, SHGT16, SC01, SJH+10, Sut00, SM07, TA02, TKM03, Tan04, TJK15, TBG13, TCS9b, Tha80, TPRW04, TT09, TQ05, TT98, Tia99, TNAa01, TN05, Tom89, TCS04, TTR+13, dBTdSS08, TKCR14, TGE17, TK00, TL09a, TC12, TCG06, URG10, UFGK15, Uzz13, VCda+16, VA17, VM07, VM89, VK08, VMB+08, VLC+17, VB09, VVA+15, VEM+01, VBC+14, VP00, VHFST15, VHFF+17, WP06, WCC12, WSS15, WKb0S17, WWB09, WB12, Wei79, Wes02, WMC17, Wey99, WGS+14, WSSS13, WCV+98, WBP+03, WK00, Wil89, WHB01, WRR14, WR99, WRdMSN+13, WSM15, WSM05, WTG+08, WTG+09, WTG+11, WLL17, Woo80, WAWO12, WDN05, XH98, XYS07, XYCL17, XNP07, YMM+17, YFZ+16, YLXZ16, YLA16b, YLA16a, YCA17, YAKKL6, YHMS16, YS02, YKC+05, YR09, YLZC12, ZA15]. software [ZADA15, ZeH88, ZP00, ZSP01, ZML10, ZLC+14, ZCY+16, ZC18, ZGYS+15, ZL07, ZLZ+96, ZZE15, ZP17, ZSO5b, Zve90, dsF12, dl13, dBv08, dBv03, dOZR+04, dOSdAdSG17, dRSBA13, dB12, dRT06, vVT16, Ano91b, Ano95h, Bas80, BB08, CCCY17, DB86, Gla88c, Gla91f, Gla91i, Got90, IBAH12, JWW17, LAHS97, LMWM18, MA89, MP12, MMB10, NFSM11, Qu94, Shi12, TTT14, VM89, VPMVM+13, WVT+14, WB10]. Software- [MP90]. software-as-a-service [BZ14, WVT+14]. software-based [AZW07, KSAOK04]. software-dependent [Car99]. Software-Engineering [LAHS97]. software-first [Gla99]. software-intensive [AAA11, GBH+16, dSSV11, YMM+17]. software-module [Leu97]. software-producing [BV16]. software/hardware [TCSC04]. solid [nWsCqW12]. Solidifying [VPMVM+13]. solo [Mü07]. Solution [BBG86, Chr86, Gla90c, MBCD86, RT86, CHY+05, HHH+10a, LQLC16, PPN+15, Th94, TBC+16, nWsCqW02, Wij03, XJZ15]. Solutions [FN86, CJ90, FCMJ12, FCRF16, KSPK11, KG09, Rya13]. solved [Ano91c, Gla91i, Gla98f]. solver [EK12]. Solving [CJT04, HCDJ08, Rod86, ADTZ12, Dar02, DSSL09, EMBS17, Gla89d, KK17b, KEK04, PA99]. Some [AM94, Bro81, Gla89g, Gla90a, Gla90f, Gla91h, Gla97i, HL94b, IS03a, JZ05, Sah94, Wyn01, XZ94, CTY01, HHKB16, Lit80, MKK09, PK89, SHT05, WYL06, BW80, Gla94e, Gla98a, LF98]. Someone [Gla92b, LAK93]. Sonata [GBDCR12]. Sorry [Hetz5]. Sort [Kr91b]. Sorting [Ver89, Amm89, MM01b, PS09]. sorts [Gla00f]. sound [LSR13]. Source [CR90, LTH97, LMWM18, MP12, NVPGMPSM17,
OHL17, Shi12, AW07, ACB18, BGM+08, BCG+14, CAHV15, CF07, CLL05, DH09, DDGR09, DFCPSF15, EAH+11, FMSG08, Fug03, GPPT16, GW10, HNZ17, IBKBH14, KTF15, KKT17, KR14, KHMA12, KK17b, KL07, LAT10, LWZ+16, LWZ12, PAB+17, RGBM06, RA16, RNR17, SM09, SHW09, SM08, SSA08, SG12, YLX16, YLX06, ZQZ+06, ZE03, CFMRL11, DHKV06, GL14, KGMI06, LLS11. Sources [HSS14, CDOP15, LWZ+16, NTRN11]. SPA [LLT09]. Space [KA96, Zha08, BAI+14, DGRN10, LWHS05, LO04, PM99, PA99, PWC12, RKK16, THP+06, VVA+15, WHMP99, Xia13, Zhu04a, Zhu04c, vHJPB17]. Space-efficient [KA96]. spaces [GBDCR12, LO04, PN14]. Spam [PÁC13, ROFGFRM13]. SPAPE [BKSM14, BKSM13]. Spare [VVS99]. Spark [MPN+17, MK17]. spark-based [MPN+17]. Sparse [CBK96, vV10]. Spatial [LY01, CC04, CL98, HSL14, HLL01a, LC00, LWHS05, Lin00, MLGA11, MC10, PCC02, RVC17, TPX+09, YWWS10, YL09]. spatio [CMC04, Lin12a, ÚDUG04]. spatio-temporal [CMC04, Lin12a, ÚDUG04]. spatiotemporal [KKR00, KRP02]. Spec [DB86]. SPDX [KKT17]. Special [ADMOK+10, BCFEF10, BEZ14, BFLZ13, Bor12, BKW10, CCCY17, CL81, CA14, CL11, CU98, CUY99, CGA08, Dut15, GP10a, GH08, Har90a, LH12, LW02, LP07, MS17a, OPS11, Sol87, VZT17, Won10, WCTK12, YAT11, AI 12, Ano84c, Bas80, Bec86, BCDM06, BCG+13, CCM12, CdS18, DIB14, FKA16, Goe84, GBG10, HLM+09, Har88a, JNY84, JWT17, KB07, ML18, PS16, Pla95, SLR16, WMAS12, WMC17, WC16, ZTPT18, FM90b, SS17]. specialization [LMGHB17]. Specific [DK94, KVH12, Lam97, Pou95, TM97, ACG+15, AMCC14, ARS17, CCW02a, EMBS17, GW95, HAE+15, HGMB13, JHSB09, KMK16, PC10, SKL10, SHS16, SK07, Spi01, ZGH+07, VPdP13].

Specification [Ara95, Art87, BFR96, BMSB94, BBC+88, BS93, B92, CL81, CGD+96, DA86, DR92, FdSBR06, Fur93, HL98, JVP+98, JL97, Jn96, KD91, Krä91a, Krä93, Lai97a, LL97b, LKJL01, Liu93, LF96, Mil96b, MvS95, NC96, NS83, TKU93, VP92, Wal91, WSR+83, WWY+12, YGH+08, Ano93e, BZ10, BRN09, CF13, CLSC98, CL99, DBZ16, DLB04, GPHS08, GHKR04, HZ07, Jav88, KU10, LKR13, LW07, LL09, LNPA06, MA11, Ost92, PLCC09, Rob98, RG79, SGK12, SCdS+06, SdSdMSN+13, TFS10, VAS+04, YS02, YKC+05]. Specification-based [JVP+98, HZ07]. Specification-in-Large [Ara95]. Specifications [AM81, Arm98, Bel91, BM93a, BCFG86, Coo90, DGM93, EC98, GMM90, GMP94, JvB83, Krä91b, LF98, Lin95, LCZ98, MS11, PU84a, Ura90, Ber98, EBB09, FRF98, GA13, HCS04, HYs+04, jHjW08, JMM99, LYM04, MSHB98, Na01, OSC98, OL99, PU84b, SAM12, TC89b, WW09, YLCO06, ZAO08, dRRT06]. Specified [BG96, HCWN05, PRN17]. specify [ZC06]. Specifying [BCK00, CH83, Del92, DHJ05, KZDX09, OS87, Rec93, Sny91, MGR+13]. Spectral [SMDM05]. spectrum [AZGvG09, BPM06, CCWT13, JJC+14, MMSD13, ZYZ+17]. spectrum-based [AZGvG09, ZYZ+17]. speed [ELK06, NSL00, XZP+10]. speeding [SWH+09]. Speedup [BP86]. SPI [PW10, CO12, WR10]. SPI-LEAM [PW10]. SPICE [REF+07]. spin [HPT07, AskMGM14]. spin-locks [HPT07]. spiraled [HL10]. SPLC [GP10a]. splines [BV04, ZL07]. split [HCB+16]. split-and-merge [HCB+16]. splitting [LWOY16, VVS99]. sponsored [FHT07]. sporadic [wZIG13, wZIG14a, wZIG14b]. Spot
BMOKAM09, BFPAGS+08, CNL13, CXO+15, GQ12, HS15, Jor10, KLT07, mJKME01, KA17, LO04, NWZ05a, NSTM17, Oja16a, RB16, ROFGFRM13, SD16b, SJK07, TL07, YWHL11]. Strategy [CW97, UH86, Zei88, AZ11, CTY01, HSC15, HMC98, HC01b, HL02, KC09, KHM13, LWL+13, LNY+11, LZC14, LYC14, MLHL12, MC04, ND180, PCC02, SRS15, UDUG04, WFWL09, WGC+14, WC11, YC08a, YLC06, KMKY07, LZL+15].

Strategy [CW97, UH86, Zei88, AZ11, CTY01, HSC15, HMC98, HC01b, HL02, KC09, KHM13, LWL+13, LNY+11, LZC14, LYC14, MLHL12, MC04, ND180, PCC02, SRS15, UDUG04, WFWL09, WGC+14, WC11, YC08a, YLC06, KMKY07, LZL+15].

Stream [JO83, APS16, CH05, DM17a, HWR17, HKY01, LCLL08, LW13a, MRBN17, TXLC12, VZT17, YF15, YCWW15].

Stream-Oriented [JO83]. Streaming [KFS+02, KD05, CDC09, CSGL05, FGBC10, HHL06, LG05a, LT09, LLW12, LLH+16, MLHL12, vdSJK+07]. streams [CPS11, CJI11, CTL08, DS12, KK17a, LJL+12, LLML13, NDS13, PTM08, VZT+17].

street [Gla95]. strength [AZ11, CWK10, HCT+15]. Stress [FA194, AL10, FA197, GBL08]. String [Maz81, Cha93, MM01b, Mus03]. Strings [MS97]. Striving [Dan17]. Strong [KRDH12, FWCS12, HYWS11, KBD09, LJ16, XY02, CCGG14]. Strongly [Gan91, SXYM11, THS12, EZG15]. Structural [AR90, CR06, MP90, PL92, Poo93, AC17, BDO11, CFMRL11, HL09, HZCD05, KOL+14, LMIV15, LVMM07, LC08, NOPF12, PXT+13, PACH15, SM08, VMJS06, WHL89, XLM+15]. Structurally [FM90a]. Structure [Arc81, BCD92, BY85, CG94, Gla95i, GR97, HU96, MK93, Tau80, BF96, CD00, DPM07, GAKF13, HTB12, HCC91, HL01a, HR10, JRSN10, LGW09, LBX12, LHC+05, QGZ+15, SM17a, TMB02, ZLW+12, dSF12]. Structure-based [Gla95]. Structure-Oriented [CG94]. Structured [BC91, Fra90, Gla90a, KYKO95, Lee93, MGJT87, Sca88, TOY95, TZ81, CC94, SMM17, YTW+13, YR09, Gla91g]. Structures [JN84, YRN80, BRMA+09, Cic16, FMR11, ISM11, Lin12a, SAA+10, Tha80, WS12, ZG00, CSS10]. Structuring [DGRN10, Eva83, SWA+13]. student [GSB+07, SM07]. students [Gla97e, HBM05, SVdW99, FHT07]. Studies [PW92, CdS18, CRSS14, DMDP14, Del08, GNA17, Gla971, Har00, HWC+10, JCYT16, Jor04, KK06, LCM+13, MPTT14, PPG+13, PCCl1dGP12, SAH12, Sol87, UGFK15, WRdMSN+13]. Study [AH90, AR94, BG90, BBP96, BMP97, DGM93, DLJ93, Do97, Duv95, EC98, FZ93, Gk91a, Gla96h, Gor91, HO97, JVP+98, KMO91, MRW+94, PT91, Rv92, SN91, SAA93, Sed93, SW94b, Sta93b, SB88, TOY95, TL95, TLP95, Uha95, Vic92, WSD81, AH88, ASG13, AJG+15, AAC07, AAGT16, AB16, AW07, ACB18, AN01, ASS07, ASG17, AC+15, AL05, AMDLM17, Ami00, ACS13, AACL02, AAC+17, ABJ+17, AHC+11, BKZ+06, BRB14, BP80, BB89, BAM17, BGB+08, BFPAGS+08, BS12, BAAD17, BvD06, BT03, CSF+14, CJH08, CS15, CGP+09, CDSSG+18, CCC06, CLSa01, CW02, CL04a, CC11, CXO+15, CC08c, CO12, CPR16, CSGSR06, CGMP08, DvdVA+13, DZ05, DSB05, DZR04, DF00, DFCR06, DJW08, DFG+13, ECS15, ED04, EGHO16, EED16, EBC10, EBB09, ELHC13, FAB+07]. study [FSGYP17, FCL+00, FLA+01, FS01, Fra04, FMdAR16, GMMGP15, GRRX01, GCDY16, GR05, GKP98, Gla98b, Gla97d, dGFDL16, GTF15, GPPT16, GSdS16, Gutz01, GW10, HHKW16, HBP+17, HJN11, HF08, Han12, HLAB99, HAH06, HBV08, HBJ+99, HKS+17, IF10, JSL16, JWA14, JCYT16, JPK00, JH01, JR15, KB15Z13, Kan15, KLT07, Kar94, KJS+12, KNA11, mJKME01, KPME02, KPME05, Kit10, KR98, KSM+16, KQ17, KBRV17, LS07, LXS09, LAL15,
Lin99, LSaC01, LTC01, LWC06, LO04, MBF12, Man16, MDBC17, MDFG08, MMTL06, MFM10, MPLL+15, MT98, MGvFGCB10, MGR+13, MD16, MHLMG14, NCS10, NWZ05b, NRG08, NVPGMPSM17, NBF16, OK11, OBS+18, OCC13, PSS+16, PAB+17, PLM07, PWS+15, PTF+15, PB04, PLF05, PVSG05, PV06, PSC+09, RR06, RAS14, RR98, RGV04, RS98, Rob98, RGM06, RASL12, RHL+17, study [RB16, Rom98, RVCM17, SCMS15, Sal02, SCwY12, SCL13, SMS11, Shi12, SSvdW99, SKKL07, SSA08, SCC16, SNDC13, SNJ+07, SSD16, SC01, SLLL14, SSL+15, SKF17, SAN+17, TKZW17, TKSRP11, TAJ+10, TAF+17, TDCAF16, THGL07, TDK+07, VHF02, VBC+14, VAS+04, WKKH09, WRR14, WM95, WHMP99, XH98, YC13, YL16b, YLA+17, Ye00, YHSM16, ZSG16, ZK04b, ZXC17, dSdMDsNO14, vHAT13, vHJPB+17]. Style [OC91, BB89, MvD08]. styles [BGG+06, KBDGAW16, KG10, LJDK10, MKS10, MCV16, SRSC16, Wil03]. sub [ELHC13, LLZW14, YZC15]. sub-patterns [YZC15]. sub-swarms [LLZW14]. sub-system [ELHC13]. Subdomain [MP86, PAOC15]. Subdomain-based [PAOC15]. Subgraph [BL98]. Subgroup [Sch81]. Subject [Ano80d, Ano81d, Ano84d, Ano85c, Ano86e, Ano87g, Ano88c, Ano89g, Ano90e, Ano91d, Ano92j, Ano93h, Ano94h, Ano95i, Ano96n, Ano97i, Pha94, EA14]. subject-based [EA14]. Subjective [SL80, AL10, ELH00]. submesh [Aba06]. subscribe [HBG+13, RMD11, YSK06, YSK09]. subscriber [SO03]. subscription [YSK06]. Subsets [BT97, Gu96]. substitutes [TTC15]. Subsystem [Lak97]. subtree [LWXZ10]. Subway [DGM93]. Success [SM92a, CC08c, CO12, DPL16, GGC16, Gla96d, Gla98g, Gla98c, Gla00k, If11, JKD02, Lai97d, LSD+16, MP12, MKK09, PCV+08, PHR10, PVSG05, PV06, PKB09, RH02, RCCVB11, RS98, SNDC13, WSJK08, WHB01, WR10]. success/failure [Gla98c]. successes [FN99]. Successful [OT92, JZ05, SM08, ZADA15]. successive [BdADH94]. sufficient [Hen88]. suggestions [BD16]. suitable [DF98]. Suite [YFY96, CcCAD018, CMT02, FAM15, Gru01, HCT+15, Lih98, Lih99, WAG15, YH10, ZYZZ14]. suites [AZ11, CwwK+11, MH11, YZ08, ZAO08]. Summary [Sca88, ZLL10, HL09, VM89]. SUMMITrak [BDGR01]. Sun [SSF15, WYL06]. super [ZLZ11]. supercomputer [SMI17]. supercomputing [GJP96, RGH17]. superscalar [CD10]. supervisory [GWvD08]. supplementary [SYXL17]. supplementing [BS12]. supplier [SAR15]. supply [CPS11, JJP02]. Support [ARAS94, DR84, KB96, MP90, NS87, SW95b, TTP97, AK08, AHO14, Ati00, BKZ+06, BBG+04, BWH10, BHL00, BDG13, BFV04, CNG16, Chr99, CL04b, CDZ07, DB95, DLB04, EE08, EL10, GML05, GPMI13, Gl09c, GAW91, HNZ17, HP16, HCB+16, HH08a, HK09, IBM11, JZL07, JSBR09, KLL+11, KSH09, LL09, LF91, LM96, LWL04, LZG15, Lu00, MLHL12, MKS10, MGI07, MPG+08, MSH98, MIKG13, NI13, NS00, OAC11, PH06, PH13, PWW10, PH07, PBD+12, QHS08, RR09, RO13b, Rey89, RT07, RDD02, Rom99, RA16, RRM17, ŠK11, mSgFtL05, SDPT06, SFM99, TJH15, TTL10, URG10, Wen03, YHHR03, ZHS01, ZP05, FSS+13]. supported [AAN11, Bar94, BK95, BD10, FIBRCLN05, ISM11, KLL17, LNC01]. Supporting [AAR13, ACL13, dOBWT04, CPS11, DS08, HBG+13, HBG+14, HP16, JS13, LDN04, SCH+11, TT93, WT01, YFZ+16, CCL01, CMS04, DGRN10, HYC04, HCC05, JCK+17, KLY03, KBH07, RW00,
 Supports [CHL11, Glæ96h, HWL13a].
 suppression [LM13].
 Surface [SZ92, CPRT16].
 Surfing [BAI14].
 surprising [Gla98i].
 Surrounders [LSZ07].
 surveillance [MJZ10, XLM15].
 Survey [AM81, AM94, HCL10, Rus90, AAC16, ABC13, AMHJ09, AT15, BGE17, BCG14, CL99, CC08c, CRKH11, De 97, Eli92, FB04, GV10, GZ13, GCBD15, GDLB16, JSHW14, KPTV09, KY92, Lai02, LD00, LCM13, LSD16, MCHJ17, MARD16, PWS15, RST98, Rya13, San16, SDC13, TBGH06, TTR13, WWSS13, YLA16a, ZXTT11, dSB12].
 surveys [JWA14, Sta14].
 Survivable [WMD10, WGY08, WGW09].
 survival [HCWN05].
 Surviving [CLY14].
 Sustainability [GL14, CFAP17].
 Sustained [SDG17].
 SVM [TLL13].
 Switched [PH93].
 Switching [GFP11, CCdR16, CTHW12, SYBN12, aSRZ18, WL15b, WMOKY11].
 swizzling [MC04].
 Symbol [Maz81].
 Symbolic [CR85, DiI91, Fri83, BSB12, CL98, EED16, LC00, dCPV10].
 symbols [SB17b].
 symmetric [DCH02, Symposium [Bor12].
 Synchronization [HKY01, YWT07, CH05, DGWC16, FS06, MV06].
 synchronized [SG06].
 Synchronizing [KM98].
 Synchrionous [PH86, CCL01, KK16, PK01a, Tan04].
 syndrome [AH88, BMJ11].
 synergies [BFPAGS08, JTW98].
 synergistic [GAK92, HCB16, HLA19, HWM01, HCL12, Hoo14, HAE15, HCY02, HHL19, HWLM11, H111, JS11, JM96, JC02, JJP02, JKD02, JLC04, KK11, Kar94, Kar98, Kar00, KUK07, KGM06, Ken80, KFS12, KAK13, KA14, KR02, KLB01, KJ97, KJJ99, KGT02, KW00, KSM16, KMK16, KLMC06, KJ10, KH10, KJLK07, LWS13, LHC95, LHY05, LS17a, LP93, LH04, LSZ17, LLLK12, LS07, LXG10, LLLK10, LKJL01, Lin00, LM96, LKB06, LHP10, LHP10, MCL17, MS16, MHC00, MV09, CCC06, CD07, KK07a, LJ99, OHBR90, SD02, YGH10, ZCT10, rBHM17].
 synthesized [KMWL12].
 synthesized [NSD16].
 Synthesizing [AMCC14].
 synthetic [Kam89, PQLN04].
 SysML [SKL12].
 Syntax [AMNT08, CDJ84, JS99, OK94, CCC06, CD07, KK07a, LJ99, OHBR90, SD02, YGH10, ZCT10, rBHM17].
 Syntax-Directed [BDM93, eVeHv89].
 Syntax-Directed [BDM93, eVeHv89].
 syntaxes [PC10].
 Synthesis [AMNT08, CDJ84, JS99, OK94, CCC06, CD07, KK07a, LJ99, OHBR90, SD02, YGH10, ZCT10, rBHM17].
system [PM94, PM89, PP94, PLP04, PDBD18, PP94, RAK15, Rey89, RH06, RjHHK08, RA16, Sal80, ST13, SMMA08, SK03, SW96, SL02, SVMAM04, SGW15, SB12, TKS8P11, TG17, TLZ+16, TYH04, TTL+13, TKA+02, TCCH12, TDW+14, USLC01, VP07, WRT+13, WBB+06, WKH09, WGZ+12, WKVI1, WL10, W99, WKL04, WLL+13, WHC07, WW00, YC13, YWLG02, YSG17, YH13, YCWW15, YCLC17, YYWW07, YSK09, ZHS01, ZSM04, ZML17, ZG97, ZGX10, dRSBA13, LLGZ13].

system-level [JC02, WL10, YC13].

system-on-a-chip [CGL+04].

system-wide [HC+16].

Systemic [Bat08, IHA16, PHBJ16, SKT17, TDT08, AJG+15, AAGT16, AB16, APW14, ABJ10, AS16, BWP16, BKS15, BKB+07, CX10, CP15, DPL16, DBCG14, DZT+14, FSGYP17, FK01, GRR16, GJ16, GAN17, GA11, dGFDL16, HCF+17, JCYT16, KBZ15, KGB11, KGA9, KQ17, KBRV17, LFW15, LL15, LZO+13, LAL15, MWM12, MH13, MRY17, MD16, NVPGMPSM17, PG12, PPP+13, PM15, RAK15, RHL+17, SRL16, SL03, SLB14, SN07, TTM13, TAF+17, VCL+17, VCMG17, WNC17, YLAL16b, ZAD15, ZSG16, ZGYS+15, BPQP+10].

Systems [ABB15, Art87, BEZ14, Bar86, BW83, Bha84, Blu86, BAL81, BT97, BM83, CL94, C91, CLO95, Col92, DS94, DR92, DLM96, DV94, E92, E92, FDP86, FSA87, FM90b, FM87, Fur93, GMM90, Gl92a, Gl96a, Gla97a, Gom94, Gom95, GC94, GDF86, Hač86b, Hač89b, HST16, HF92, Jef91, Jor83, KO95, KB96, Ker92, KPM05, KP93, Kor83, KRT86, Lan98a, Lea95, Li99, LLZZ06a, LSD95, LVB+93, MW95, MR83, MG94, MO90, Mor86, MMS92, MP90, Mue86, MP95, NC96, Nit96, OG80, PdC94, PdF97, PH86, PL06, Pop92, PZ94, Pre95, Rah92, RW97, Rei90a, RT86, Sag95, Sah94, SAAS94, San95, Sch91, Seh93, SKF95, She90, SM92a, Sta85, Sta90, SP94, SYB97, TT93, TTT14, Uha95, Uha97, Ura90, WSN92, WNSC96, Woh16, WM96, YP94, ZEB88, ZC96].

Systems [vS96, AC+97, ABA13, AZX14, AZW07, AB16, ADM0+10, AR18, AHC+16, ARMC16, ABL15, Ati00, AMNT08, ABW07, ACW10, BCK00, BRC09, BRM+09, Bar94, BPO+16, BD16, BHH+12, BFPAG+08, BM17, BT17, BWDP00, CX10, CZdV98, CGP+09, Car94, CT13, CZUB99, CWK+11, CCY11, CCI14, CLY17, CET+08, CL08a, CL99, CYT16, CM05, Cho04a, Ch97, CHL04, CKC15, CBK02, CS04, CDDF99, CNKL12, CHC011, CH04, CGW08, CG05, CSM15, CDP17, DMQ07, DXPY03, DM98, Del08, DST+04, DYY99, DZRH04, Deu01, DLT99, DGL+08, DW17, DBZ16, DNS13, Dut15, EWS06, EZOK14, EGG+11, EB14e, EBJ17, EK13, ETYL15, FKA16, FVHF+15, FIGC16+02, FRR09, FTC16, FTSC12, FW90, FGC10, GKD13, GMPN16, GB08, GJ16, GMR17, GTA09, GBH+16, GP05, Gho01, Gie79, Gl94a, Gl95c, Gl98b].

Systems [Gla98g, Gla98h, Gla98d, Gla99a, Gla99b, Gl00c, Gl00d, GC02, GC03, GC05, GP98, GMLSF+15, GGC+15, GHD+16, GMS07, Gr07, GJ08, GWDE07, GBC16, GGM11, Hal92, HyLW+12, HD17, HCN00, HKT00, HA03, Has98, HSM+07, HZG+12, HNS12, Hoa94, HK13, HLO0a, HBJ+99, HGMB13, HLC+09, HRLK00, HL02, HL06a, HFRHS09, HH17, HZ07, IBP03, ISS98, INS00, JZL07, Jia99, JSM10, JS16, Jun00, JRO12, KRD16, KMSMD08, Kam89, KHS10, KHS11, KTF15, KLT07, Kar01, Kar04a, Kar04b, KY92, KHA14, KLY03, KMS04, Kim07a, Kim07b, KKL+11, KAS18, KJ01, KK07b, KSS03, Kar99b, KDKO4,
KPG +07, KM89, KAM13, KP07, KLGH07, KKLBl1, KHC16, LjH10, LJC16, Lai99, yLeY98, LCy00, LLC02, LLM +17, LBS +07, LMS11, LMN10, LSE12, LS17b, LW02, LK02, LFCL12, LH01a, LLK04, LRD04, Li11, LLW12, LWL +13, LG15]. systems [LGHR16, LSH09, LUS +00, LS99, LCLL07, LL10, LLK11, LWL04, LXY09, LC11, LNW +11, LNY +11, LLL +14, Lk06, LzC14, Lo005, LWC06, LLS11, MJF10, ML03, MKL +00, MMM00, MEH05, Mar81, MRT17, MBAG11, MMTL06, MPLL +15, MR99, MR00a, MA11, MNSA15, MNSA16, MD89, MHLMG14, MMO00b, Nac01, NCK +15, NL99, NKMM12, NQ98, NK15, NPr12, NtDx13, O'B08, OFWP07, OAZ08, OsY92, OKMD12, OB13, ONZ09, PM99, PLCC09, PSM12, PSS +16, Pnk96, PK02a, PK02b, PKL03, PS09, PChW12, PTB07, PLM07, PCYZ12, PPM17, PGPC17, PFG13, Pho04, Ph06, PH07, PRN17, Pla95, PB04, PLF05, PK01b, PDL +16, PZ15, RRD06, RC89, RAK15, Rav03, RG79, SMG08, SYB12, SScM +04, SJR +11, SAM +16, SNL16, ZS06, SUS004, SS005, SL08, SR +12, SM00, SC96, SW5a, SK03, Scd002, ST01, SZ98]. systems [SM06a, ST89, SMcL06, SMU98, SP08, SY02, SFSE05, SY16b, SJ17, SS14a, SKK07, dSSJ08, dSSV11, SK04, A505, SD02, Sst99, SK10, SDG +07, SPM03, SL01, aSRS +10, SHH +15, SZH +10, SAN +17, TLW07, TZ12, TT09, THP +06, TT98, TNA01, TW98, TS89, TM98, TAB +16, TVK94, dbTSS08, THC10, TCG06, TMD07, URG01, UtH08, VM00, VM12, VZT17, VRG +16, VHFS15, VHFF +17, WL17, WMWZ12, WSM +95, Wn03, WMAS12, Wey99, WK88, WCV +98, WM99, WTG +08, WTWG +09, WG +11, WB15, WX10, WWY +12, XYS07, YAY13, YWWS10, YTW +13, YGH +08, YSJ13, YK +05, YSK06, YSC +06, YR09, YSSaR14, ZS88, ZMAER99, ZK13, ZMB14, wZIF13, wZIFG4a, wZIFG4b, ZM06, ZAO08, ZZ88, ZXL10, ZSH13, ZSO5b, dLGR06, ABCh13, GC01, JWT17, WL10]. systems-centric [LS99].

t [LNPA, GM +06, CM12, VAS +04].
t-learning [LNPA, GM +06]. T-REX [CM12].
‘T. [YWEL +13]. Table [Har81, WWLG13, YLC08]. table-based [YLC08]. Table-Driven [Har81]. tables [JC98, JLYK09]. tabling [AR17].
tabulation [Ano94d, Gla94b]. TACFiRE [Sal08]. tacit [RO09]. tactical [ETY15].
Tactics [MLB09, WK15, HAY01, KKL09, LL15].
TALiSMAN [GDFP +10]. Talk [Gla00]. tamper [CCP05]. tampered [WCH03, WCO2].
Target [Woo12]. target [GY12, LTS1, SLC00].
Targeting [AP97, Lut96, MA17]. Tarilan [De 98].
TarTAn [PL96]. Task [KHS10, KHS11, Kar98, KS04, SKT17, YYW07, CCKM09, CYT16, CKC15, D98, DCT17, FHL +15, FS05, HTK00, KSN17, LS17b, LWL +13, LWL04, MC01, NI13, OW04, PM99, SOC +03, SA05, SK10, TA02, TKJL13, TW98, TC16b, WX10, Yoo99, ZW15, ZCC +17, ZJDB02, ZG +10].
task-aware [CYT16]. task-based [WL04].
task-dependent [FS05]. Task-directed [KS04].
Tasking [Dil91, SC88]. Tasks [ML95, ZR87, AMP12, Çam00b, CZG +15, GGS15, JSL16, JJW06, KWS +17, KCS01, KA17, LCLS16, LRS +07, MER17, PK01a, PC04, Wen16, wZFI13, wZIF14a, wZIFG14b, ZHGL11, ZGSH13, MK15b].
Taxation [LLW12].
Taxonomy [BC94, Gv92, KSEN17, OC91, SI11, SS14b, TK87, Dav88, DGWC16, MC98, NGCO2, W89].
TCI [BDGR01]. TCP [HCKY08]. TD [SOS +16].
teacher [NI13]. Teaching
[HBM05, Mur99, RMO+08, Som13, BNvdH05, Fra07, SBAH17, Tom89, vWSB13].

team [BNSG05, HS99, HM16, LCCJ10, OCC12, RSGH12, RKK08, ZO11].
team-robotics [BNSG05], teams [DCP12, GD12, GTF17, LS17a, LSD16, RSM00, RO09, VBC+14, VsVvS16, YHMS16].

Teamwork [LSD+16].

Technical [ANB93, Ebe99, MS16, MGM16, Sku91, BMB18, FKA16, FSGYP17, Gla00k, GSdS16, KKiMT96, LAL15, MKS18, PWS15, TAV13, YHMS16, VM12].

Technique [DG92, Hen88, KC96, KL96, LTT92, McV95, Nit96, BBBP13, CCP05, CPL+04, CK02a, EZOK14, GCSÁddP11, HOR01, HH00, HPH12, HR10, KRC00, KEK04, KDEK04, LC01, LC02, LC05, LWW12, MK15a, MK00, PMDH13, PC02, PK02c, SAA+10, VJB06, WK88, WCV+98, WLC08, YL09, vdBK94].

Techniques [BNSG05, BKW10, FWD97, IJC03, Lak97, MS97, Mil96b, Pan81, PS90, Rey80, Sel93, YRN80, AAM+17, Ano93e, BRB14, BPQS13, CB+14, CL18, CY04, CW89, CK95, CPR13, DC17, Eri92, FYCL13, FIGCLN+02, Fra07, IAA16, Kam95, KR08, Kor99a, KPG+07, LASE00, LH11a, LCF+06, LHLG+15, LZN04, LZX06, MS03, MPST06, MA08, PG05, PWH06, PB00, RO13a, RH17, SL14, SD02, SL+15, TLW07, TTR+13, WAG15, Wey99, ZSF15, ZSG16, ZCT+09, ZM10, WMD+10].

Technologies [Bas97, Gl09a, Sta93a, Ano96m, BM0b, LICA09, PPN+15, YSJ13].

Technology [APL95, ABCT06, Bro81, CCCY17, CFSS98, DA86, Gl08b, JVP+08, KS96, LWZ12, MR80, Par98, RV93, ZC97, Zuc90b, AT15, ACDG02, CCWT13, DJW08, DS98, DF99, Gl08a, Gl09b, Har97, LFM15, LL04, Mil04, MCV15, NHH+12, P99, PHR10, PKB09, Sai98, SMM17, SSvdW99, UN09, Wie14, WDMR99, XLM+15, Zel09, ZMK12, Kim07a].

Technology-driven [ABCT06].

telecom [JLC04, TNAA01].

Telecommunications [Gas96].
teleo [MNSA16, SÁM+16, MNSA15, SARM12, SÁM17].
teleo-reactive [MNSA16, SÁM+16, MNSA15, SARM12, SÁM17].
television [Bra89].
tell [CPT05].

TelosB [APS10, PAS+10].

Temperature [WX10, ZCC+17].

Temperature-aware [WX10].

Template [ZSGS93, GCSáddP11, ZZ16].

Template/Module [ZSGS93].

templates [NBA+15, OKS08, SGK12].

Temporal [IS03b, Jma96, LPR04, Pra18, Uh96, BN09, CMC04, CTL08, Gl09i, KRC00, LCY00, LLC+07, Lin12a, LN+11, MP04, MC10, NG08, NGM08, O’B08, PM94, SKE10, UDG04, VT99, WW+12, ZC06].

tenancy [KBZ15].

tenant [LZG15, PHBJ16, WVT+14].

Tenure [Gla89f].

tension [BZLF15].

tentative [ABCT06].

telecom [VVS99].

teleo-reactive [MNSA16, SÁM+16, MNSA15, SARM12, SÁM17].
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 [PG04, PACH15, PLP04, PU84b, QXYL16, RRW00, RB16, SD16b, SCL13, SSP+15, SA08, Sta03, TTM13, TG17, TT13, TTT14, VJB06, VMJS06, WHL89, WWB09, WM95, YGC+14, YSSaN14, ZSG16, ZC08, FH10].

testing-effort [Hua05b, LH08]. testing-resource [DPY03]. tests [CPV+14, JZ07, Kim17, SCC16]. testing [CR99, MP89]. Text [Fis91, Ree85, TOY15, Kan15, Mus03, PWC12, SI12, SLLY17, TCK14].

text-based [PWC12]. Text-Oriented [TOY15]. Texts [Yan94, MR00a]. Textual [HG91, Sny91, AS17, OFR+12, QBO+14].

TFRP [CLH07]. theft [BTPLST15, CKCK15]. Their [AR94, Ber93, Car96, LVB+93, MD91, BT05, Eri92, HRR16, KCV11, LJ16, PSZ17, RSB+14, SW88, vHAT13]. theoretic [BG09, MJ89, MDMC06]. Theoretical [SOS+16, CGMPAP08, LWL+16, ZYZ+17]. theories [Moy00]. theories-of-action [Moy00]. Theory [GN15, Gla90h, KAL97, KP93, yL98, Rv91, Wohl16, AKH12, Ano94d, BM89, CTZ92, CL17b, CO08, DC17, Gla89i, Gl94b, GL95b, Han12, JG14, JMM17, JK04, LJ99, ML03, PTRW04, SSD16, VA17, WSM15, XJZ+15, GL93c, GL94f, GL94h].
Gom94, GRS92, HW94, HFK92, wLyLH97, LM94, Len92, LH95, ML95, NC96, OG80, OK94, PZ94, Rei90a, SKF17, Ulu95, Ulu97, WM96, Yuu90, ZC96, ZR87, AMP12, AV02, ACHB18, ACL13, ÁRMC16, AGC13, AAC17, Ati00, BFR96, BCK00, BG98, Bak88, BM11, BNR99, BCF05, C¸am00b, CCSC01, CCSC07, CPS11, CKKM09, CLL10, CZG15, CkyL98, CBL15, CGW08, CLF13, CS12, CF05, DMC98, Del08, DY99, DY03, DZRH04, DMG98, Del08, DY99, DY03, DZRH04, DGL+08, EGG11, EK12, EK13, FHL+15, FHY17, FS96, GBL08, GLZ15, Gla97g, GWDE07, GAWW07, GPPT16, GBC16, Hal92, HyLW12, HLS12, HCDJ08, Hao94, HLC+09, HH00, HHL06, ICSK14, IYS13, JZL07, KBM05, KMSMD08, KC16, KY92, KS01, mJKME01, KLY03, KMS04 [KYPW06, KR98, Kor99b, KMOS09, KKiMT96, yL98, yLcY98, LLL00, LKL02, LESE12, LS14, LS17b, LFCL12, LL00, LKL04, LESL11, LSE12, LS14, LS17b, LFCL12, LR04, LR+07, LWL+13, LK04, LLY+09, LC11, LNY+11, LW+13a, LK05, LHP+09, LHP+10, LKK14, MM00, MBD13, MFMCY12, MSAH16, MT10, MK11, MMTS15, MO84, MM00b, Nae01, NsL00, NPC12, OW04, OAZ08, Ost92, Ozk97, Özrn99, PNK96, PC04, PNY14, PG15, QL03, RFM10, RVM06, Rav03, RGH17, RG97, SW10, SUSO04, SSO05, SLS08, SO03, SM00, SB17b, SMS11, SAKZ15, SY02, Shn03, dSJJV08, SBB98, SK01, SK01, SL02, TLW07, TKJL13, TKJ15, TPH+06, TC16b, TL99b, Ulu98, VZT17, VFT99, WCLK07, WMZ+12, WX10, WD05, XH98, YY04, Yoo09, wZiG13, wZiG14a, wZiG14b, ZAO08, ZW15, ZLZ+96, ZHGL11, ZH05, ABC13, CR06, LJB05]. ‘Time [HL10]. time-based [SAKZ15].
time-constrained [LKL05, SK01].
time-critical [CGW08, Ozk97, SBB98].
time-division [MSAH16]. time-driven [Özm09]. time-honored [Gla97g].
Time/Cost [LM94]. time/non [CCSC01].
Timeboxing [JPKP04].
Timed [Chr86, CGW08, FZHS95, LT07, LKJL01, LV+93, WM96, DZW+09, HRD10, JS99, MXZ11, NS00, PJT+17, WKH09, Z∞CkP01, ABC13, CR06, YHM+14, ZL10].
Timed-Event [Chr86].
Timed-Probabilistic [FZHS95].
timed-release [MX11].
timed-token [NS00].
timeliness [AV02]. Timeslot [WHYT06].
Timeslot-sharing [WHYT06].
timelimited [NG08]. Timing [GMP94, PdF97, Sah94, BCK00, CWK+13, CF12, Nae01, S∞M+16, VT98].
TIMS [SG93]. tiny [PWY+16]. TinyOS [OMLB16]. TOFF [CT00].
TOFF-2 [CT00]. Token [TW95, NS00, Rav03].
Token-Based [TW95]. token-ring [Rav03].
Tolerance [Ban86, Fri90, KN97, KP93, SAASA94, WWF94, ZX94, AM15, CCH14, GH02, Hao94, Lea08, LCH+04, RW00, SS00, Shn99, SC09, WLC07, Zha09].
Tolerant [BW95, CG94, DG92, MS90, Mor86, Mue86, OK94, Pdc94, Ram90, WTS95, WZF96, AT09, CC01, CJS04, CSW10, CT00, CNLV07, GPS+13, HTK00, JM96, LKH09, LFY+99, Lin07, LY09, LHH+16, NSA10, SMLC16, Tse07, WKH09, WMZW12, YSDT11, ZG97, ZHGL11].
tomography [BAI+14]. tongue [Gla91g].
tongue-in-cheek [Gla91g]. too [HLS+13, Mor99]. Tool [BN90, Bro87, FS88, FM93, FG93, GA95, IYKO95, KSH09, LLL+15, NY84, NB93, OC90, Rei90a, Rdi81, TTP97, AN01, AT15, ABFM12, BT03, CDJG10, CMT02, ÇT13, FN00, HP16, HLAB99, HHW01, KPS+04, MMM00, MTA+16, MM00a, OA11, PNL07, Rey89, RHRC13, RHRC15, RRM17, Son93, TC12, WD07, YZ08, ZG+07].
tool-support [HP16]. Tooling
unethical [FF89]. unforgeable [SXYM11]. Unicode [PWC12]. Unified [BFR96, Gon95, Lak97, Mai96, BMB18, GPSS+13, YLY+06, ZSM04]. Uniform [WWF94, CCW02b, GP10b, LC05, LC07, MGB16, PC01]. Unique [Gla97f]. UniSpaCh [PWC12]. Unit [Jör16, EED16]. United [Duv95]. Units [Joy87, BM98, CGMPAP08]. univariate [LM13, LW13b]. universal [CC09a, Har04, RA16]. universe [FNWL18]. universities [CSNS05, Wen03, Bra89, CR89, Mil89]. UNIX [IBP03, WLC95, Bar86]. Unix-Based [Bar86]. UNIX(TM) [Ni97]. unknown [HAE+15]. unlabelled [ZZC18]. Unreliable [XZP+10, PK02b]. unsolved [Ano91c, Gla91i]. untestable [LNY06]. Unveiling [LAH+16, JLY14]. up-down [WCLL09]. update [HyLW+12, IBAH12, LU06, McDO2, YCOBb, Zel09]. Updating [FS91, GCSAd1P11, ML09, MIUM12, KN09]. upgrade [CSNS05]. upgrades [BCBZ14]. upon [Lin12b, WLC08]. upper [KRHZ05, SS05]. Upperware [BSG12]. urgency [CBL+15, HLC+09]. URL [HRRC16]. URLs [CCY11]. US$1bn [Rey07]. Usability [HHSR94, NL09, PK03, SKF95, AJLS10, ACG+15, AL01, BJ03, BT06, BBG10, BS15, FA13, FB04, FH10, HAHH06, MJ00, ON09, RRD06, RAJ15, SMHMA08, TP5dS13, VHL14, WK15, WR10, WRR14]. Usability-based [PK03]. usable [PSS11]. Usage [BAH96, CM93, SHGT16, WH91a, GHB+16, dGFDL16, NHH+12, NK17, PTF+15, PP04, QLB17, RRW00, Sal17, SP5R17, SS12, SD17, SRDLCP09, Sta14, SK13, TKZW17]. Usage-based [SHGT16, RRW00]. USDL [GS17]. Use [AB90, ARAS94, BGB90, CN00, Got92b, HZ83, Ham81, HK09, JM90, Ka92, KML94, MGJT87, RBM95, SL80, SB88, YN91, AD07, APW14, Bev99, BS12, CELO7, CCC06, CP07, EG00, EVR11, EBC10, FG15, GP98, GTA14, HNHKB16, HA03, JNY84, JK12, LS17b, MCHJ17, MG11, MAS13, MK+17, MHLMG14, OK13, RRW00, Rob98, SS14a, SW09, WLD16, ZQ+06, dB12, DJW08, SP17]. use-case-driven [CC06]. used [CB89a, Tha80, ZZ16]. usefulness [ZZC18]. User [BAL81, CM93, Deh90, DLW+13, GKH91b, HHSR94, Hur93, KJ99, KC98, LG97, OD17, RAC90, Re087, Rv91, dSSV11, AA07, AS01, Aki18, AKL14, APT+12, Bev99, CCY11, CMK+11, CK00a, CH10a, CMS04, GNA17, GW10, ILZ13, JK02, LZ08, LXJL10, LZLC17, LASL14, LSLG17, MH12, MCV15, PL94, RZPMM12, SFJ04, SP14, TZ12, TKH+11, WOLS12, XYCL17, YS04, YSL+10, ZAL, GL94i, GC13]. user-centered [ZÅ15]. User-Computer [GKH91b]. user-friendly [MCV15, WOLS12]. user-input-validation [LXJL10]. User-oriented [Rv91]. user-participating [CH10a]. Users [AH81, Moy96, BPGS13, Kan15]. uses [FWH97]. Using [ASdMGM14, ADZ+09, AAM16, BPM06, BBH+05, BST93, BCF86, BFW04, BM00b, BB08, CCR+16, CL81, Cha91, CP09, CXO+15, DGM93, DJL93, DJW08, DS85, EA14, FC96, FW93, FW97, FCL+00, FLA+01, FdSdp08, FAS94, GI95, Gor91, Ha86a, HJ90a, Har90a, HOT97, HG91, HS99, HUMT92, JG14, Jma96, Joy87, KB98, KD91, KP93, LAI97a, Lai97c, LL97a, Lee93, LTE22, LB10, Lin12a, MER17, Mar84, MB97, MTW97, MO88, NHH+12, OC90, PSM01, PPG+10, PD08, P093, RR09, Rv91, Rv92, SS15, Sca88, SG91, Sch91, SAH12, Sta09, TC93, TNH07, Uck13, WH99, WRS+17, WNM86, XPC11, YH10, ZC06, AR12, ABCH13, AZ11, AC818, AJCM08, AC16, ANC11, BM05, BCW05, BDO11, BNS12, BCV06, BK17, BH09, CCR14, CCC05, CPG+09, CDS07,
using [CCWT13, CSW13, CC99b, CPL+04, CMZ04, CL15, CL17b, CK02b, CBL+15, CDDF09, CHCO11, Dar01, DW11, DPU06, DCH02, EEAZ13, EMM01, EE08, EL07, FWTC05, FF12, FCSM09, FWA09, FSS+13, GBL08, Gok09, GDH05, GS07, GZKL13, HPT07, HZ15, HTK00, HYH+04, HSPD14, HCC91, HCS90, HC10, HCL12, HPF16, HFC01, HB89, HCC10a, HY03, HWML04, HCC10b, HS11b, JS99, JG08, JJP02, JZ07, JJC+14, KMSMD08, KHSD10, KHS11, KSN17, KNA11, KM11, KC09, KA14, KRC00, KCLP09, KMWL12, KKP12, KLB15, KMK16, KV05, KRCK08, KP07, La95, LMH10, yLCY98, LH98, LL00, LK16, LLL06, LZL+06, LXWZ10, LQW+12, LWC13, Lin16, LM96, LDO7, LLX+11, LZKW12, LZ12, LJ96, LQO+14, LT16, LZX06, MH12, MMSD13, MM14, MKH+12, MB06, MRBN17, MK08, MDFG08, MS17b, MC10, MB10, MGM16, NS92, NHC13, NKJT09].

Utilizing [GSM15, LLW12, PHN08, APT+12, ES97, SK10, ZJJ11]. UWis [ONZ09].

Vadis [MWH97]. validate [BHB+05, CGP+05]. Validated [Haé89b, SGK12, HCS04]. Validating [BCV06, EB00, GMP94, LH95, XHM+11, Zel09]. Validation [BS93, EC98, Pas96, A093e, AMGG14, CCGL10, D105, EZOK14, FIBRCL805, FAI13, GKV14, GDH05, Gur01, HP16, HK5+17, KKH+16, KM13, KMKY07, LJ10, LLO4, LMGB17, LXJ10, LW07, LT08, LSLG17, LHP+09, LHP+10, OOD09, SCS15, SD08, Wie14, ZJDB02]. validity [JZ07, VHL14]. Value [Gon95, ASG17, CSW13, HCL12, HSS14, LMGB17, LS05b, LLO9, MKS+18, PCY12, Shi17, TC16a, VK08, VvSvV16, WWTH08, YWTW11].


VANETs [ACL13, ACSC16, WOC15]. Variability [GAMW14, APM+14, FRGC10, aSRS10, TB13, VPL+10]. Variable [MCCC03, AZ11, LW13, Oi08, WCC13, XTZX12, XTZX13]. variable-length [LWC13, XTZX12, XTZX13].


Vehicles [PHN08]. vendor [AK16, SCO13].
vendors [KNA11, RNR17]. veracity [WLL15]. verifiability [CHL+08].

verifiable [LC02]. Verification [BS93, CCGdL10, CD07, Dil01, EC98, GC94, JL97, KO95, KH06, LL97a, LF96, NS92, Nit96, Nit98, NS83, TLW07, TK91, ABB15, Ano93c, BS03, BBA10, BK11, CCR14, CWP09, DAR14, DBZ16, DC09, FDN16, GHKR04, DDF+13, HALS08, HZ79, HHZ92, HA03, HLC+09, JC98, KK12, KSN17, LT07, LCLP16, LS05a, LLI17a, LSL17, MS17a, MA11, OB87, PJT+17, SL07, XYS07, dRT06]. verified [CJT04, YHM+14].

verify [CC09a, FWCS12, HYWS11, KBD09].

Verify [L98]. verifying [BCK00, DACY07, La97d]. Verrall [Lit80]. VERSAG [GZKL13]. Versatile [EBJ17].

Version [CFK91, Pha94, EL88, HTH09, JSBR09, LNC01]. Versioning [SY02, RVdV17]. versions [DEW+16].

versus [FFdRG16, GCDY16, Gla90h, Shi12, UZ09, ZS88]. Vertical [CH10d, SK04].

Very [ZR94, KY09, KKR16, Wey99]. vessels [WJT09]. via [ADET12, Ano87d, BNR90, BB89, CKCK15, GD04, Gla86, GLJ13, HP16, HH17, KCT12, KM13, LT13, LPM15, PDL+16, RLL+18, SD16a, SPTM15, SMU98, Sh03, SYXL17, TVK95, WL15b, WLL15, YZF+16, ZLM114, ZJDB02]. video [BGG09, FGBC10, HH05, KD05, LG05a, LT09, MLML13, MLHL12, MK11, Ng99, NXS00, PTM08, PLF05, THP+06, TYH04, ÚDUG04, WJT09, XLM+15, vDSJK+07].

video-on-demand [NXS00, PLF05].

video-streaming [MLHL12].

videoconferencing [HCY02]. View [Gl97m, LIC92, CV14, DZT+14, GLWY10, HR95, HC01a, NI13, OSG98, RS06, dMSS+13, SBA97, VC97, WSK08].

Viewed [De92, Kel15]. viewing [LWS+03].

Viewpoint [Gur01, XSS06]. Viewpoints [PNM04, AAA11, FCL+00, GCL13, KvV06, VHJP+17]. Views [Lan90, TUK93, Uck91, BH02, BH03, CZH+08, Deu01, Gar13, JKD02]. violation [IYS13]. violations [CF12, LNW+11, SMR09]. Violence [SM92b]. Virtual [LTT92, SSCM+04, ZDC+11, ZG07, AdAD17, AO16, BML+13, CG03, DSC+08, FGL15, GD04, GAT15, HSR01, KK11, KCV11, LQW+12, NI13, O08, SK13, WXZ+17, XZZ+16, dACM17].

Virtualization [AAJD+16, WDC08, LQW+12, RQD+17]. Virtualization-based [AAJD+16, WDC08].

Virtualized [MAS13, EBJ17, NK14]. virtually [TLWS10].

Virus [DG87, Gla89e, HLWS13, LL08]. viruses [Th94]. visibility [BS79, VEM+01]. visible [Lin14]. vision [LWW+10, NCK+15]. visits [SAA+10].

VISOR [KAS18]. ViSta [CMT02]. Visual [CCK02, KM95, MA10, Ng93, WM90, CT11b, CLH+13, DDD14, DDG09, DB95, GLW13, KDS+08, KAS18, MGR+13, WS12, YWEL+13, YBE17, ZGH+07].

Visualization [KM92, LIC09, MTW97, CMT02, JSL16, KL16, NSM17, PDB18, SLB14].

visualize [KB98]. Visualizing [RF14]. vital [Ano88d]. VLC [HWL13b].

VLC-based [HWL13b]. VLIW [WW+10].

VLSI [CDJ+84, HHZ92, HD84, KSS84, MB84, Rad84, RT86]. VM [CBZ+16, LCL15]. VMM [RQD+17]. VMs [XEJ+15]. voice [RJHK08]. void [DBCdP11, KPSK09]. VoIP [hChSyCwL10].

volatile [SSAS1]. volatility [FCM09].

voltage [BBBP13, CS12]. voltage/ frequency [CS12].

Volume [Ano97m, Ano97n, Ano97o, Ano98f, Ano01c, Ano01e, Ano02f, Ano02g, Ano03a, Ano03b, Ano03c, Ano03d, Ano04a, Ano04b, Ano04c, Ano04d, Ano04e, Ano05e, Ano05f, Ano05g, Blu89, Ano85a, Ano85c, Ano01d, LMT16, Ano02e].
vote [CY00]. Voting
[JT97, BS09, CW09, WKV11]. VQ
[CNL13, LWL09, YWHL11]. VQ-based
[CNL13]. VQ-index [LWL09]. VR [KJ10].
VR-1 [KJ10]. VRSS [LZKW12].
VRSS-based [LZKW12]. Vs [Sca88,
BBP96, ETM10, FWH97, Gla91c, MDFG08,
Rei90b, SSCM +04, SMS11, THGL07,
TDK+07, YCG+14, Zuc90b, Zuc90a].
vulnerabilities
[MV09, MKHLB16, PDK+16].
vulnerability [CMM15, HLLS13, LZKW12,
SG16, ZLC+14].
waiting [SBZ+17]. wallet [JL04]. WANs
[HBG+14]. warehouse [HL00a].
warehouses [FS14a, MTFT14, ZM06].
warehousing [HC01a]. warmup [ED06].
warning [Gla98e, LKB06]. WAS
[LZKW12]. WEB [HB13, DNL13].
weathering [AMK12, CCL11, CCL11,
CT11a, CSS+13, JK13, KPS10, KM11,
LSR13, LXM11, Lin00, Lin01, Lin14,
MMD13, MM11, MK11, PWL13,
PPW10, PWS18, mSSFL05, TK14, TTL10,
TPKT12, yWPyl11, yWPWyp1113].
waveform [CCL13]. wavelet
[AMK12, BGG09, KRC02, LXM11,
yWPyl11, WS13]. wavelets [MMD13].
Way [GL92h, LKJ10, Wey99, WLL17].
ways [BS09]. WDM [WHY06]. weak
[PG04]. weak-branch [PG04]. weakness
[LK90]. Weapon
[Coo81, Stu83, Gie79, Sal80]. weaving
[AMK13, HFP16, MKS10, WPP+09]. Web
[LZ07, Pon03, Zha08, AdB13, BPO+16,
BMK15, BAA17, CM15, CYY11, CCH14,
DH13, FMPS16, FG15, GLJ13, HYA11,
LXJ10, LASL14, LSL17, OM13, OLV15,
OD17, PDK+16, RAS14, RHRC13, RAJ15,
SAB+10, SKF17, TPDS13, WLL15,
ZTCZ16, AP09, AT09, AKP04, ASS07,
AV04, AV08, AM10a, BM05, BPG13,
BLM10, BCG+13, CT08, CDEV08, CCC05,
CHY03, CLG08, CH10b, CE08, CRESF+13,
DA07, DJW08, DBC14, EAH+11,
EZK16, ECRRS11, EUR+13, EZG15,
FA13, FCL+00, FSAP08, GMGTdFR14,
GL13, HMP99, HYC02, JR09, JRB+06,
JSB+09, KWM+99, KDS+08, KM17, KR14,
KLC12, KKK08, LS04, KL+11, LAT10,
LLWL14, LT08, Lok06, LICA09, MT07,
MPST06, MA09, MMC05, MDFG08,
MSA08, MIBV14, MAS13, OGK13, ONZ09,
Pon05, Pon06, PÁC13, PQLN04, RRD06,
SMG08, SRGL08, SFMB16, SG17]. Web
[SM06a, SSM+10, aSRS+10, TTM13,
VM13, WDCL08, WW+14, YWLG02,
ZK04a, ZLT10, Zha09, ZL04].
Web-application [PON03]. web-based
[OD17, BM05, CHY03, FCL+00, HYC02,
MIBV14, ONZ09]. web-centred [LS17].
web-clients [OM13]. Web-crawling
[YWG02]. website [TPDS13]. Webwork
[Gla98d]. We’d [OT92]. weight [DFD+05,
HCC10a, LL14, PIG+08, ZGZ+13, LPP15].
weight-aware [LL14]. weight-based
[HCC10a, ZGZ+13]. weighted [CL15,
CL17b, HK13, HR10, SH07, WGC+14].
weighting [KY08, LXG09]. weights
[AHGSS05, WZG09]. Well
[Hen88, LRV03, LS98, BM07].
Well-formed [BM07]. Well-Known
[Hen88]. WEP [CP88]. We’re [Zuc90b].
we’ve [Gla93f, Mea09]. Wheel [HAHH06].
Where
[Gla92b, Ano94d, FF96, Gla94b, SV08].
Which [Gla93, Gla93b]. While [Hen88].
whistleblowing [KP10]. White
[HS84, BBM11, KC13, WL99].
white-box [BBM11, KCS12]. Who
[Gla92b, Gla98j, Har95a, JOM07]. whole
[FAM15, LKJR10a, LKJR10b]. whole-part
[LKJR10a, LKJR10b]. Who’s [Gla98c].
WICSA [KT16, LH12]. Wide [BP13,
HMP99, HBC+13, HCB+16, HYC04, LY09].
wide-area [HYC04, LY09]. wikis
NKMM12, NTRN11, NGM08, PDK+16, PK02c, PWLH06, PILO06, SM17a,
SVMAM04, TLWS10, TH02, YSK06, YC08b]. [AA07]
XML-based [CCCT06, CLC08a, NKMM12, NGM08, YSK06]. XML-manipulating
[MCTM11, MCTM11]. XML/EDI [LTC01]. XMobile [VA08]. XQuery [PDK+16]. XSL
[LDN04]. Xtraitj [BD17].

Y2K
[Gla98f, Gla00j, Gla00m, Gla00n, Gla98k].
Yang [SCL07, WL05]. year [Gla89b]. Years [Blu86, Bux90, Sta93a, CJT+16, DFG+13,
FHT07, Gla97k, KQ17, PTRW04, dMSSS+13, SM07, VCdA+16]. Yen
[LLLZ06a, LLLZ06b, LLLK10]. Yugoslav [SND13].

Z [GHKR04]. Zero [CL97, LESL11, TLL13].
Zero-laxity [ESL11]. Zero-One [CL97].
zero-watermark [TLL13]. Zilue [LC06b,
Zha08]. Ziegler [CBK96]. Zodiac [SDM10].
ZONE [UH96]. Zucconi [Rei90b, Zuc90b,
Zuc90a].

References

Alherbish:1998:HPA
Jasir Alherbish and Reda Ammar. High-performance Arabic character recognition. The
DEN JSSODM. ISSN 0164-1212 (print), 1873-
com/science/article/pii/S016412129810017X.

Abi-Antoun:2007:CSR
Marwan Abi-Antoun, Jonathan Aldrich, and Wesley Coelho. A case study in re-engineering to
enforce architectural control flow and data sharing. The Journal of Systems and Software, 80(2):
240–264, February 2007. CODEN JSSODM. ISSN
REFERENCES

0164-1212 (print), 1873-1228 (electronic).


[AAGT16] Wasif Afzal, Snehal
REFERENCES


REFERENCES

Al-Ayyoub:2000:HSR


Almugrin:2016:UIC


Amalfitano:2017:GFC


Afzal:2014:MAC


Afzal:2016:PAC

Humaira Afzal, Irfan Awan, Mohammed Rafiq Mufti, and Ray E. Sheriff. Performance analysis of contending customer equipment in wire-
REFERENCES

<table>
<thead>
<tr>
<th>Year</th>
<th>Authors</th>
<th>Title</th>
<th>Journal</th>
<th>Volume</th>
<th>Issue</th>
<th>Pages</th>
<th>Month</th>
<th>Year</th>
<th>CODEN</th>
<th>ISSN</th>
<th>URL</th>
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</thead>
<tbody>
<tr>
<td>2016</td>
<td>Alvarez, R.</td>
<td>Implementing collaborative learning activities in the classroom supported by one-to-one mobile computing: a design-based process.</td>
<td>The Journal of Systems and Software</td>
<td>117</td>
<td></td>
<td>357–365</td>
<td>July</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
[Ababneh:2008:ABN]

[Abawajy:2013:SDP]

[ABB15]

[AbouTrab:2013:TRT]
REFERENCES

Aversano:2006:TDB

Avvenuti:2012:JTC

Anderson:2002:EDM

Arisholm:2010:SCI

Astromskis:2017:PDB

Arcangeli:2015:ADD
Jean-Paul Arcangeli, Raja Boujbel, and Sébastien

Andrews:2016:TBH


Avritzer:2007:ESP


Achee:1997:COO


Andreou:2016:SDP


Ajienka:2017:UIB

Akbarinasaji:2018:PBF


Ambriola:1991:TIS


Antoniol:2001:OOD


Aversano:2002:BPR


Åkerholm:2007:SAC


REFERENCES

Ali:2016:EDD


Ajila:2007:EUC


Alsoghayer:2014:RFR


Alves:2017:MQM

Maicon Melo Alves and


Abate:2012:DSS


Adams:2009:UAO


Andersson:1996:OIA


Andreas:2016:TDD


Angelov:2008:CRA


Aleti:2015:TDG

REFERENCES


Abdel-Hamid:1990:UHP

[AH90]

Abdel-Hamid:1993:MPS

[AH93]

Ayala:2011:STP

[AHC+11]

Al-Haddad:1993:IIM

[AHG93]

Al-Haddad:1992:FIM

[AHGS92]

Al-Hajri:2005:MSF

[AHGS05]

Ahamed:2010:DAD

[AHH+10]
Sheikh I. Ahamed, Munirul M. Haque, Md. En-

Alawneh:2016:SLT


AHOP14


Ahmad:2010:PNM


Al-Jumaily:2008:ODA


Abdelmaboud:2015:QSA

Abdelzahir Abdelmaboud, Dayang N. A. Jawawi, Imran Ghani, Abubakar

Abrahao:2010:IBU


AJLS10

Alonso:1996:SEK


AJMP96

Ajila:2008:ESM


Athanasopoulos:2015:ERR


Ali:2016:SOP

Anagnostopoulos:2015:ADM


Akiki:2018:CDM


Ampatzoglou:2011:EIR

Alsawalqah:2014:MOS


Ahn:2004:CAC


AlDallal:2012:IAS


Alshayeb:2005:ESS


Andrzejczak:2010:ETL


Alazab:2015:PCB

Mamoun Alazab. Profiling and classifying the behavior of malicious

**Alexander:2005:IFU**


**Alkhanak:2016:COA**


**Ahamed:2009:DIM**


**Alzamil:2008:ARC**


**Abbott:1981:SRS**

<table>
<thead>
<tr>
<th>Reference</th>
<th>Description</th>
</tr>
</thead>
</table>
Alho:2015:SOA


Ambler:1987:EFL


Allison:2014:SID


Alves:2017:TCI


Asadi:2014:DVC


Arnedo-Moreno:2009:SSJ

Joan Arnedo-Moreno and Jordi Herrera-Joancomartí. A survey on security in


REFERENCES

Autili:2008:SDC


Abeni:2012:ERP


Ahmadian:2010:PDS


Akkanen:2001:CSE


Angelopoulos:2010:ACS


Ahmed:2016:MAB

[AN16] Salman Ahmed and Aamer Nadeem. A mobile agent based communication protocol to optimize message deliv-


REFERENCES

Anonymous:1980:Ba


[Ano80b]

Anonymous:1980:Bb


[Ano80c]

Anonymous:1980:SI


[Ano80d]

Anonymous:1981:AI


[Ano81a]

Anonymous:1981:Ba


[Ano81b]

Anonymous:1981:Bb


[Ano81c]


[Ano81d]

Anonymous:1983:EI


[Ano83]

Anonymous:1984:AI

Anonymous. Author index. The Journal of Systems and Software, 4
REFERENCES


Anonymous:1986:E


Anonymous:1986:SSM


Anonymous:1986:SI


Anonymous:1987:AI


Anonymous:1987:Ba


Anonymous:1987:Bb


Anonymous:1987:ECN


Anonymous:1987:HWP


Anonymous:1987:SED

REFERENCES

Anonymous:1987:SI

[Ano87g]

Anonymous:1987:WRW

[Ano87h]

Anonymous:1988:AI

[Ano88a]

Anonymous:1988:Bb

[Ano88c]

Anonymous:1988:MVL

[Ano88d]

Anonymous:1988:Si

[Ano88e]

Anonymous:1988:Ba

[Ano88b]

Anonymous:1988:AIa

[Ano89a]

Anonymous:1989:AIb
Anonymous:1989:Ba


Anonymous:1989:SiA


Anonymous:1989:SiB


Anonymous:1990:Al


Anonymous:1990:Ba


Anonymous:1990:BiB

Anonymous:1990:ECM

[Ano90d]

Anonymous:1990:SI

[Ano90e]

Anonymous:1991:AI

[Ano91a]

Anonymous:1991:ECSb

[Ano91b]

Anonymous:1991:ECSa

[Ano91c]

Anonymous:1991:SI

[Ano91d]

Anonymous:1992:AI

[Ano92a]

Anonymous:1992:Ba

[Ano92b]

Anonymous:1992:Bb

[Ano92c]
Anonymous:1992:CPA


Anonymous:1992:CC


Anonymous:1992:ECIa


Anonymous:1992:ECIb


Anonymous:1992:RCa


Anonymous:1992:RCb


Anonymous:1992:SI


Anonymous:1993:AI


Anonymous:1993:CPa

REFERENCES

Anonymous:1993:CPb
[Ano93c]

Anonymous:1993:CPc
[Ano93d]

Anonymous:1993:ECA
[Ano93e]

Anonymous:1993:ECD
[Ano93f]

Anonymous:1993:GEI
[Ano93g]

Anonymous:1993:SI
[Ano93h]

Anonymous:1994:AI
[Ano94a]

Anonymous:1994:Ba
[Ano94b]

Anonymous:1994:Bb
[Ano94c]
REFERENCES

Anonymous:1994:ECT


Anonymous:1994:ECD


Anonymous:1994:GEC


Anonymous:1994:GEI


Anonymous:1994:ECT


Anonymous:1994:SI


Anonymous:1995:AI


Anonymous:1995:Ba


Anonymous:1995:Bb

REFERENCES

Anonymous:1995:Bc

Anonymous:1995:Bd

Anonymous:1995:Be

Anonymous:1995:Bf

Anonymous:1995:GEC

Anonymous:1995:SI

Anonymous:1996:AI

Anonymous:1996:Ba

Anonymous:1996:Bb
REFERENCES

Anonymous:1996:Bc

Anonymous:1996:Bd

Anonymous:1996:Be

Anonymous:1996:Bf

Anonymous:1996:Bg

Anonymous:1996:Bh

Anonymous:1996:Bi

Anonymous:1996:Bj

Anonymous:1996:Bk
Anonymous. Call for papers evaluation of reverse
Anonymous:1996:SI


Anonymous:1997:AI


Anonymous:1997:Ba


Anonymous:1997:Bb


Anonymous:1997:Be


Anonymous:1997:Bf


Anonymous:1997:Bg

REFERENCES

ISSN 0164-1212 (print), 1873-1228 (electronic).

Anonymous:1997:Bh


Anonymous:1997:Bi


Anonymous:1997:Bj


Anonymous:1997:SI


Anonymous:1997:VCa


Anonymous:1997:VCb


Anonymous:1997:VCc


Anonymous:1998:Ba


Anonymous:1998:BBb

Anonymous:1998:Bc

Anonymous:1998:Ec

Anonymous:1998:Ej

Anonymous:1998:VC

Anonymous:1999:Ea

Anonymous:1999:Eb

Anonymous:1999:Ec

Anonymous:1999:Ed

Anonymous:1999:Ee

Anonymous:1999:Ef
Anonymous:1999:Eg


Anonymous:1999:Eh


Anonymous:1999:Ei


Anonymous:1999:En


Anonymous:1999:Ep

REFERENCES


Anonymous:2001:EC


Anonymous:2002:CPa


Anonymous:2002:CPb


Anonymous:2002:Ca


Anonymous:2002:Cb


Anonymous:2002:CVa


Anonymous:2002:CVb


Anonymous:2002:CVC


Anonymous:2002:EBa

REFERENCES

Anonymous:2002:EBb

Anonymous:2002:EBc

Anonymous:2002:EBd

Anonymous:2002:EBe

Anonymous:2002:EBf

Anonymous:2003:CVa

Anonymous:2003:CVb

Anonymous:2003:CVc

Anonymous:2003:CVd
REFERENCES


Anonymous:2003:EBa


Anonymous:2003:EBb


Anonymous:2003:EBc


Anonymous:2003:EBd


Anonymous:2003:EBe


Anonymous:2003:EBf


Anonymous:2003:EBg


Anonymous:2003:EBh


Anonymous:2003:EBi

REFERENCES

ISSN 0164-1212 (print), 1873-1228 (electronic).


[Anonymous:2003:EBk]


[Anonymous:2003:EBm]

[Anonymous:2004:CVa]

[Anonymous:2004:CVb]

[Anonymous:2004:CVc]

[Anonymous:2004:CVd]

[Anonymous:2004:CVe]

[Anonymous:2004:EBa]
Anonymous:2004:EBb


Anonymous:2004:EBc


Anonymous:2004:EBd


Anonymous:2004:EBe


Anonymous:2004:EBf

Anonymous:2004:EBk


Anonymous:2004:EBI


Anonymous:2005:Ca


Anonymous:2005:Cb


Anonymous:2005:Cc


Anonymous:2005:Cd


Anonymous:2005:CVa


Anonymous:2005:CVb


Anonymous:2005:CVc

Anonymous:2005:EBa

Anonymous:2005:EBb

Anonymous:2005:EBc

Anonymous:2005:EBd

Anonymous:2005:EBe

Anonymous:2005:EBf

Anonymous:2005:EBg

Anonymous:2005:EBh

Anonymous:2005:EBi

Anonymous:2005:EBj
REFERENCES

(2):CO2, August 2005. CODEN JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic).

**Anonymous:2011:EBa**


**Anonymous:2011:EBb**


**Anonymous:2011:EBc**


**Anonymous:2011:EBd**


**Anonymous:2011:EBe**


**Anonymous:2011:EBf**


**Anonymous:2011:EBg**


**Anonymous:2011:EBh**


**Anonymous:2011:EBi**

Anonymous:2011:EBj


Anonymous:2011:EBk


Anonymous:2011:EBl


Anonymous:2011:PN


Anonymous:2012:EBa


Anonymous:2012:EBb


Anonymous:2012:EBc


Anonymous:2012:EBd

Anonymous:2012:EBe

Anonymous:2012:EBf

Anonymous:2012:EBg

Anonymous:2012:EBh

Anonymous:2012:EBi


REFERENCES

Anonymous:2013:EBd

Anonymous:2013:EBf

Anonymous:2013:EBg

Anonymous:2013:EBh

Anonymous:2013:EBi

Anonymous:2013:EBj
REFERENCES

Anonymous:2013:EBj

[Ano13k]

Anonymous:2013:EBk

[Ano13l]

Anonymous:2014:EBa

[Ano14a]

Anonymous:2014:EBb

[Ano14b]

Anonymous:2014:EBc

[Ano14c]

Anonymous:2014:EBd

[Ano14d]

Anonymous:2014:EBe
REFERENCES


Anonymous:2015:EBg


Anonymous:2015:EBh


Anonymous:2015:EBi


Anonymous:2015:EBj


Anonymous:2015:EBk


Anonymous:2016:EBa


Anonymous:2016:EBb

REFERENCES


Anonymous:2016:EBi


Anonymous:2016:EBj


Anonymous:2016:EBk


Anonymous:2016:EBl


Anonymous:2017:EBa


Anonymous:2017:EBb


Anonymous:2017:EBc

[Ano17c] Anonymous. Editorial Board. The Journal of Systems and Software, 125(??):ifc, March 2017. CODEN JS-SODM. ISSN 0164-1212 (print), 1873-
Anonymous:2017:EBg

Anonymous:2017:EBh

Anonymous:2017:EBi

Anonymous:2017:EBj

Anonymous:2017:EBf

Anonymous:2017:EBe

Anonymous:2017:EBd
REFERENCES

Anonymous:2017:EBk


Anonymous:2017:EB


Anonymous:2017:PN


Anonymous:2018:EBa


Anonymous:2018:EBb


Aral:2016:NAE

Atakan Aral and Tolga Ovatman. Network-aware embedding of virtual machine clusters onto federated cloud infrastructure. The Journal of Systems and Software, 120(??):89–104, October 2016. CODEN JSSODM. ISSN 0164-
REFERENCES


Ch. Antonopoulos, A. Prayati, T. Stoyanova, C. Koulmas, and G. Papadopoulos. Corrigendum to “A modeling approach on the TelosB WSN plat-


2011. CODEN JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic).


Bassel R. Arafeh. A graph grammar model for concurrent and distributed software specification.
REFERENCES


Ashqar:1994:UGS

Archibald:1981:ESE

Anvari:2017:EII

Armstrong:1998:IIG

Álvarez:2016:MOO
REFERENCES

Ali:2010:APA


Alvares:2017:DSL


Arthur:1987:TFS


Arunachalam:1996:CPP


Arisholm:2000:TFE


Ahn:2001:DUG

Ahonen:2010:SEP

Axelsson:2016:QAS

Adalid:2014:USA

Antinyan:2017:RMA
Abdellatief:2013:MSI


Ahonen:2015:RPM


Sun:2010:MMV


Sun:2018:FLW


Al-Salem:2007:EWA

Al-Saqabi:1996:RCF

Ali:2016:MDP

Azadegan:1997:PJA

Aghdaie:2009:CTF

Asplund:2015:DTI

Abushark:2017:FAE
REFERENCES


Atif:2000:SSS

Ahmed:2002:MST

Antoniou:2004:SWP

Antoniou:2008:SWP

Abdullah:2012:AAO

Ajila:2007:ESE
Samuel A. Ajila and Di Wu. Empirical study of the effects of open


REFERENCES

Abreu:2011:SDS

Ahamed:2007:SBT

Agarwal:2014:SCS

Babri:1991:CCP

Boukrhis:2017:CSB

Boukhris:2017:CSB

Boukhris:2017:CSB
REFERENCES

JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic).


Booth:1981:ISM


Bezerra:2017:EQM


Banino:1986:PFC


Bannerman:2008:RRM


Barr:1986:UBG


Barros:1992:PAC

Barros:1994:OOC


Barnawi:2015:AAE


Basili:1980:ISI


Basili:1997:EPR


Bate:2008:SAU


Basili:1981:CPC


Benander:1989:ESC

REFERENCES

JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic).

[Burge:2008:SEU]
Janet E. Burge and David C. Brown. Software Engineering Using RA
CODEN JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic).

[Bernardo:2010:HCP]
CODEN JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic).

[Barenghi:2013:FIT]
CODEN JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic).

[Bieman:1988:SRI]
CODEN JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic).

[Bracciali:2005:FAC]
CODEN JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic).

[Bertoni:2008:PSI]
Guido M. Bertoni, Luca Breveglieri, Liqun Chen, Pasqualina Fragneto, Keith A. Harrison, and
REFERENCES


Alan C. Benander, Barbara A. Benander, and Howard Pu. Recursion vs. iteration: An empirical study of comprehension. The Journal of
REFERENCES


Benander:2000:EAD


Bosch:2010:ICI


Bourque:1991:ESS


BritoAbreu:1994:CMO


Beecher:2009:IED


Bachwani:2014:RSU

Rekha Bachwani, Olivier Cramer, Ricardo Bianchini, and Willy Zwaenepoel.

**Benedusi:1992:REP**


**Belli:2006:ISS**


**Bahsoon:2010:SIS**


**Barton:2004:UC**


**Brodnik:2005:WCC**


**Bouge:1986:TSG**


Brambilla:2013:IJS


Bosu:2014:PIO


Bae:2000:SVR


Breivold:2012:SAE


Bo:2011:TBM

Wang Bo, Huang Chuanhe, Li Layuan, and Yang Wenzhong. Trust-based


Bourque:2002:FPS


Barbosa:1994:DAO


Boissel-Dallier:2015:MIS


Bavota:2015:EII


Blundo:2004:HNP

Bertolino:2011:MMR

Bravo:2013:GSS

Blundo:2013:CIA

Bhattacherjee:2001:HAO

Brukman:2008:SSA

Buisson:2016:SRC
Jérémie Buisson, Fabien Dagnat, Elena Leroux, and Sébastien Martinez. Safe reconfiguration of Coq­cots and Pycots com­
REFERENCES

Bianchi:1993:GAC


Baldwin:2003:QNA


Bastos:2017:SPL


Bavota:2011:IEC


Bernardez:2018:ERE

REFERENCES


REFERENCES

Bertolino:1991:OAS

Bertolino:1993:UET

Bertolino:1994:GEC

Bertolino:1995:IIR

Berzins:1998:RCS

Berry:2002:IIR

Berglund:2003:DER
REFERENCES

Bevan:1999:QUM

Bai:2014:SIS

Basili:1981:PME

Buehrer:1996:STI

Bulgren:1992:MIL
REFERENCES

JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic).

[C] Bernardeschi:1997:IAJ


[D] Babaoglu:1996:UFS

Lionel C. Briand, Bernd
REFERENCES


Belkhouche:1996:FSP


Baekgaard:1998:RTE


Brass:2006:SES


Bagher:2009:BTF


Benander:1990:ESU


Barddal:2017:SFD

Jean Paul Barddal, Heitor Murilo Gomes, Fabricio Enembreck, and Bernhard Pfahringer. A survey
REFERENCES


Bischofs:2006:CED


Biel:2010:EBC


Barber:2003:EDC


Binkley:2008:ESR


Bernabe:2009:LWT

REFERENCES


REFERENCES


Biffl:2003:EDE


Bishop:2013:IRD


Bass:2003:LUS


Baird:2011:SAW


Beck:2006:PMP


Bilogrevic:2011:MTC


Barkaoui:2002:GE

K. Barkaoui, M. Jmaiel,


[BKB+07] Pearl Brereton, Bar-


REFERENCES

See corrigendum [BKSM14].

See [BKSM13].


REFERENCES (print), 1873-1228 (electronic).


REFERENCES


REFERENCES

Boes:2017:SOM


Bahsoon:2013:FSE


Bani-Mohammad:2011:PEN


Besker:2018:MAT


Barrett:2004:ACB

DEN JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic).

Barreto:2011:OTS

Besson:2015:BTD

Beggas:2014:TIS

Bani-Mohammad:2009:CEC

Bai:2013:HPI
REFERENCES

1212 (print), 1873-1228 (electronic).


REFERENCES


REFERENCES


[BP13] Dejan Baca and Kai Petersen. Countermea-
REFERENCES


Botta:2015:IPI


Belk:2013:MUW


Baldwin:2006:UPC


Basso:2016:ADM


Bartzas:2010:SMS

Alexandros Bartzas, Miguel Peon-Quiros, Christophe Poucet, Christos Baloukas.


Bhattacharjee:2012:WSN

Britcher:1992:CCC

Baloukas:2009:OMD

Brooks:1981:STP

Brown:1987:CMC

Brændeland:2010:MAM
REFERENCES

ISSN 0164-1212 (print), 1873-1228 (electronic).

Barioni:2008:AM


Barzel:1986:PFI


Bieman:1993:ECA


Bieman:1996:GEC


Bielman:1999:RVN


Berander:2009:ETW


Bolloju:2012:BSU

Narasimha Bolloju and Sherry X. Y. Sun. Benefits of supplementing


REFERENCES

Blasco:2015:HDT

Batini:1984:CAL

Bertoa:2006:MUS

Budgen:2000:EAS

Buxton:1990:SEY

Baranwal:2015:FMA
REFERENCES


Brandl:1993:IOM


Brown:1995:SFT


Basumallick:1996:DID


Briand:2000:ERB


Boucke:2010:CAM

Nelis Boucké, Danny Weyns, and Tom Holvoet. Composition of architectural models: Empiri-

**Braga:2006:OSM**


**Badampudi:2016:SCD**


**Badampudi:2018:DMP**


**Bravoco:1985:MMI**


**Berry:1987:APD**

Bayley:2010:FSV

Bezemer:2014:POD

Card:1987:CRS

Card:1987:RSS

Card:1988:MSD

Card:1989:FRS

Card:1990:MSS


Hasan Çam. List rank-
Cam:2000:LSP


[Cam00b]

Carver:1994:IMD


Carver:1996:TAD


Carlisle:1999:ECS

REFERENCES


Caglayan:2016:EDC

Cerpa:2016:EDF

Chihani:2014:PCA

Comerio:2015:SPM

Charreteur:2009:MDM
REFERENCES

Chang:1996:IZS

Chung:2002:EBD

Clarke:2008:ACC

Chwa:2015:CUP

Cote:1988:SMO

Cioch:2000:ISA


Jiannong Cao, Graeme Bennett, and Kang

Cheng:2016:VMN


Chiang:1999:CPM

Chen:2001:FTG


Cai:2002:ASS


Chan:2002:SLI


Chang:2003:PEA


Chan:2004:IRS


Chou:2005:IFC


Chou:2006:MRR

Shih-Chien Chou and Yuan-Chien Chen. Managing role relationships in an information flow control model. The Journal of Systems and
Chang:2007:DPS


Cai:2008:ART


Chen:2008:HAM


Chow:2008:SSC


Cao:2009:IBU

REFERENCES


REFERENCES


[CCG01] Ricardo Chalmeta, Christina Campos, and Reyes Chalmeta:2001:RAE


Chen:2004:PEW


Canfora:2007:EPP


Chella:2010:AOS


Cabot:2010:VVD


Clariso:2016:BRM


Cagliero:2014:TDA

Chang:2009:SOC

Chang:2014:SNF

Chen:2009:PPC

Chen:2009:EHR

Chen:2002:VRR

Chen:2009:APA
Ya-Shu Chen, Li-Pin Chang, Tei-Wei Kuo, and Aloysius K. Mok. An anomaly prevention ap-


REFERENCES


Jonathan E. Cook and Zhidian Du. Discovering

Chiang:2007:VMD


Choi:2010:SSA


Cano:2011:SEE


Chai:2009:SOA


Carvalho:2018:ASS

Rainara Maia Carvalho, Rossana Maria de Cas-


Caporuscio:2007:MBS


Cuykendall:1984:DSV


Canfora:1998:IER


Costa:2007:ESP


Chaudhari:2015:THR


Cimato:2005:OOJ

[S. Cimato, A. De Santis, and U. Ferraro Petrillo.]

Costache:2017:RMC


CavalcantedeMenezes:2014:DPB


Chen:2013:PQP


Cao:1999:RPD

REFERENCES


REFERENCES


[CFK91] Juan A. Carrasco, Joan


REFERENCES

Chen:1994:SOD

Chalmeta:2003:AEV

Coskun:2005:SCI

Cheng:2012:SLA

Caporuscio:2015:EFI

Cuadrado-Gallego:2008:SIS
REFERENCES


February 2009. CODEN JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic).

Cugola:2014:SDA

Cuadrado-Gallego:2006:ESP

Colvin:2008:TBT

Chen:1994:IOO

**Chang:2007:DIA** [CH07a]


**Chiu:2007:AAB** [CH07b]


**Chen:2009:EA1** [CH09]


**Chen:2010:NUP** [CH10a]


**Chou:2010:EXM** [CH10b]


**Christensen:2010:EIA** [CH10c]

Clements:2010:VPF


Chang:2011:DEQ


Chang:1991:DCU


Chang:1993:SPM


Chatman:1995:CPP


Chalmeta:2006:MCR


Chang:2009:I


Chang:2017:CSC

REFERENCES


Luxi Chen, Linpeng Huang, Chen Li, and Xi-
REFERENCES


Chretienne Philippe Chretienne. Timed Petri nets: a solution to the minimum-time-reachability problem between two states of a

**Christodoulakis:1991:GSE**


**Christie:1999:SSC**


**Chu:1997:ASO**


**Christin:2016:PMP**


**Crnkovic:2007:GE**


**Chow:2005:GAS**

REFERENCES


REFERENCES


Cheng:2000:IRS


Cheng:2004:RSA


Capilla:2016:YSA


Chung:2000:IRS

REFERENCES


Chung:2002:TPO


Chung:2002:XQP


Chen:2008:DTC


Chae:2015:EED


REFERENCES


Chandersekaran:1981:SSU


Chang:1994:IDF


Cheong:1999:QSM


Chung:1997:EZO


Chang:1998:SMR


Costello:1995:MRE

REFERENCES

sub/1999/45/2/6100.


Byoungju Choi and Richard Lai. Special issue on the best papers of QSIC 2009. The Jour-
Chuang:2013:SPS


Chong:2015:AMR


Carver:2018:STG

R. Carver and Yu Lei. Stateless techniques for generating global and local test oracles for message-passing concurrent programs. The Journal of Systems and Software, 136(??):237–265, February 2018. CODEN JSSODM. ISSN 0164-
Claude:1986:DTQ


Chirinos:2005:CDM


Chen:2003:DGI


Chen:2008:XBA


Chen:2008:RCE


Chang:2004:PII

REFE RENCES

Conforti:2013:RTR


Chiang:2008:DIE


Chen:2013:QAV


Chang:2007:TEM


Chen:2005:PPC


Chang:1999:PSF

[CLL99] Chin-Chen Chang, Tian-Fu Lee, and Jyh-Jong

**Chan:2005:OOS**


**Chen:2010:PRT**


**Chuang:2014:AIS**


**Chen:1996:RMF**


**Coleman:1995:ASM**

Castro:2012:CAT

Chang:2001:SAB

Chang:1998:TOO

Chou:2005:PIL

Cao:2004:DIR
J. Cao, Y. Liu, Li Xie, B. Mao, and K. Zhang. The design and implementation of a runtime system for graph-oriented parallel and distributed programming. The Journal of Systems and Software, 72(3):389–
Chang:2014:SSN


Chang:2017:EEH


Chauvet:1986:MCX


Collins:1992:PEC


Chiang:1993:CUF


Choi:2005:LML


Crawford:1985:ASM


Ciminiera:2004:IIS


Castello:2002:VTS


Counsell:2000:UFC


Campos:2004:PCC


Chan:2016:SQS

Nguyen Ngoc Chan, Nattawat Nonsung, and Walid Gaaloul. Ser-

Cirilo:2012:APD


Chang:2013:NVB


Correia:2007:WIW


Chung:2012:NAD


Coleman:2008:ISP

Gerry Coleman and Rory O’Connor. Investigating software process in practice: a grounded the-

**Clarke:2012:ISB**


**Cohen:1981:APL**


**Collste:1992:ESM**


**Cooper:1981:MWS**


**Cooke:1990:FSR**


**Cowling:2005:RMS**


**Christodoulakis:1988:WWE**


Coppola:1997:PIT


Cox:2007:PEE


Chang:2009:UPF


Campanelli:2015:AMT


Costa:2016:ERA


Choi:2009:SAB

Seokwoo Choi, Heewan Park, Hyun il Lim, and Taisook Han. A static API birthmark for Windows binary executables. The Journal of Systems
REFERENCES


REFERENCES

April 2011. CODEN JS-SODM. ISSN 0164-1212 (print), 1873-1228 (electronic).


References


REFERENCES


REFERENCES


Chen:2005:ARC

Curtis:1989:EES

Costa:2015:PRF

Carrington:2005:IUC
SODM. ISSN 0164-1212 (print), 1873-1228 (electronic).

**Cieslicki:2010:MCP**


**Chen:2013:RWM**


**Crnkovic:2003:GE**


**Crnkovic:2005:ACB**


**Chen:2010:IRP**


**Chen:2013:IDE**

REFERENCES

Chen:1994:ALS

Chang:1997:GSS

Chin:2000:THP

Calzarossa:2008:CEN

Cabot:2009:IIC

Chen:2011:ARI

Chen:2011:TVS
Tzung-Her Chen and

Celik:2013:ITF


Chou:1994:GCS


Chen:2012:CLE


Cagiltay:2013:PAN


Chu:2008:EAM

Chun-Jung Chu, Vincent S. Tseng, and Tyne Liang. An efficient algorithm for mining tem-


[CTY01] T. Y. Chen, T. H. Tse, and Y. T. Yu. Pro-


[CUY09] Vittorio Cortellessa, Sebastian Uchitel, and Daniel Yankelevich. Spe-

Cimitile:1995:SSC


Chandakanna:2014:MVC


Chandakanna:2016:QAS


Colanzi:2016:FDC


Colanzi:2013:SBS


**Collofello:1989:EER**


**Compton:1990:PCA**


**Chang:1997:LAD**


**Chechik:2002:FMC**


**Chung:2009:ADB**


**Chen:2012:PER**


[Chen:2014:SBB]


[Chen:2004:AARA]


[Chang:2000:ELD]


[Chen:2013:CEC]


[Chen:2010:SSB]


Jinfu Chen, Lili Zhu, Tsong Yueh Chen, Dave Towey, Fei-Ching Kuo, Rubing Huang, and Yuchi Guo. Test case prioritization for object-oriented software: an adaptive random sequence approach based

**Cao:1998:HOC**


**Chen:2007:IBR**


**Cornelissen:2008:ETA**


**Cetintemel:1999:OBO**

Ugur Cetintemel, Jürgen Zimmermann, Özgür Ulusoy, and Alejandro Buchmann. OBJECTIVE: a benchmark for object-oriented active database systems.
REFERENCES


Davis:1986:PAS

Diaz:2007:TEW

deAlfonso:2017:CBV

Dong:2007:CPB

Saraiva:2015:CMA
REFERENCES


 REFERENCES


REFERENCES


Djoudi:2016:FFC


Duan:2009:EAT


Dawes:2011:CDP


Dennehy:2017:GFA


Dai:2009:LQB


Deb:2016:EFS

Novarun Deb, Nabendu Chaki, and Aditya Ghose. Extracting finite state models from i* mod-
Dow:2002:CMA

Drury:2012:ODM

Dragic:2017:BNM

Drehmer:2001:NES
REFERENCES


(Dana:2014:ERM) Maya Daneva, Daniela Damian, Alessandro Marchetto, and Oscar Pastor. Empirical research methodologies and studies in

**DeBosschere:1997:PBP**


**DeBosschere:1998:TEF**


**Drosatos:2014:PPC**


**Dehnad:1990:SMU**


**Delugach:1992:SMV**


**DelRosso:2008:SPT**

[Del08] Christian Del Rosso. Software performance

Deubler:2001:EMV

Dam:2016:CMM

Dorfman:1984:AAR

DiFelice:1998:HWC

Drury:1999:ITP
REFERENCES


Dunsmore:1980:AEP

Davis:1987:RCV

Davis:1992:RCE

DePaoli:1998:RMF

Dadeau:2018:CBT

Drury-Grogan:2017:EDC
REFERENCES


REFERENCES


REFERENCES


CODEN JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic).


DiFelice:1987:DRL


[Di 87]

Donzelli:2001:DSS


[DI01a]

Donzelli:2001:HSM


[DI01b]

DAmbrogio:2005:MDD


[DI05]

Delot:2014:ISI


[DIB14]

Damaiyanti:2017:SQS

Titus Irma Damaiyanti, Ardi Imawan, Fitri Indra Indikawati, Yoon-


REFERENCES


REFERENCES


REFERENCES

ISSN 0164-1212 (print), 1873-1228 (electronic).


REFERENCES


REFERENCES

1212 (print), 1873-1228 (electronic).


Dikert:2016:CSF


Dietrich:2006:CAE


Lucia:2003:AMP

REFERENCES


REFERENCES

Dooley:1985:FSD

Damerla:1992:SCA

DeMent:1994:NAM

Dishaw:1998:SSM

Ding:2004:EJP

Deypir:2012:DLS
Mahmood Deypir and


Deligiannis:2003:EIO


Soares:2008:RTS


DeBardeleben:2009:BPS


Soares:2011:URM


Demestichas:2004:SPO

REFERENCES


[Daneva:2013:ARP] Maya Daneva, Egbert van der Veen, Chintan Amrit, Smita Ghaisas, Klaas Sikkel, Ramesh Kumar, Nirav Ajmeri, Uday Ramteerthkar, and Roel Wieringa. Agile requirements prioritization in large-scale outsourced...


References

Dai:2003:OTR


Depeng:2003:CCR


Daraghmi:2015:SWB


Dyer:1987:FAS


Dyer:1993:DBS

Michael Dyer. Distribution-based statistical sampling: An approach to

[Davis:2000:MPS]


[Davis:2005:CSS]


[Deppe:2004:RPR]


[Dong:2014:PMD]


[Duan:2009:CET]

Hua Duan, Qingtian Zeng, Hanqing Wang, Sherry X. Sun, and Dongming Xu. Classification and evaluation of timed running schemas for workflow based on process mining. The Journal of Systems and Software, 82(3):400–410, March 2009. CODEN JSSODM. ISSN 0164-1212


Eklund:2014:AEO


Erdemir:2014:LBM


[EB14c] [EBC10] [EB09] [EB13] [EB14b]

Edison:2013:TIM


Eriksson:2009:MRS


English:2010:RRE

Ebert:1994:CR


Ebert:1999:TCS


Ebert:2007:ISP


ElEmam:2001:CCB


Escheikh:2017:VWA


Easterbrook:1998:FMV

Emam:2004:ASS

Erola:2011:ESN

Ebert:2015:ESE

Eeckhout:2004:HAS

Eeckhout:2006:YSW

Elish:2008:PDP
Karim O. Elish and Mahmoud O. Elish. Predicting defect-prone software modules using support vector machines. The
El-Emam:2013:NSA

Eler:2016:ESQ

El-Fakih:2017:AEF

ElEmam:2000:EES
Entrialgo:2011:DAR


El-Gazzar:2016:UCC


Escalona:2011:OTG


Ernst:2004:FBH


Edwards:1993:AOO


Eliot:1992:CAE

Engel:2006:MSC

Earl:2017:NEP

Emdad:1991:EIE

ElEmam:2001:PFC


References


**Eskenasi:1989:ESP**


**Ehrich:2006:E**


**Edwards:2006:AFL**


**Edison:2018:LIS**


**Egorova:2010:AVP**


**Evertsz:2015:FMT**

Rick Evertsz, John Thangarajan, Nitin Yadav, and Thanh Ly. A framework for modelling tactical decision-making in...


Tiago Espinha, Andy Zaidman, and Hans-Gerhard Gross. Web API growing pains: Loosely coupled yet strongly tied. The Journal of
Elbouabidi:2014:EDV

Imen Elbouabidi, Faouzi Zarai, Mohammad S. Obaidat, and Lotfi Kamoun.

Erfani:2016:CAS


Feitelson:2007:FGA


Fairley:1983:EIa


Fairley:1983:EIb

Fairley:1983:Eic


Fairley:1984:EI


Fairfield:1985:SST


Fairley:1985:EI


Furuyama:1994:FGM


Furuyama:1997:AFG


Fairley:2007:ICS


Fernandez:2013:EVU

REFERENCES


Fraser:2015:MAW


Fritzson:1994:UAD


Folmer:2004:AUS


Ferreira:2012:ITO


Fadhel:2015:CMF


Frantz:2012:PDE


Frantz:2016:DMS


Fabra:2012:AEB


Ferreira:2009:UER


Fabry:2016:ACA

REFERENCES

Filho:2004:FIA

Filho:2006:SEF

Forte:2008:UOW

Feitelson:2012:PDM

Fenton:1993:HES

Ferchichi:1993:HCL

Ferneley:2000:CCF
Elaine Ferneley. Coupling and control flow

Friedman:1987:MMS


Friedman:1989:MUP


Frakes:1995:MRA


Finney:1996:EEZ


Feng:2012:RDH


Fontana:2014:PVP

Rafaela Mantovani Fontana, Isabela Mantovani Fontana, Paula Andrea da Rosa Garibuio, Sheila Reinehr,


Rossella Fortuna, Luigi Alfredo Grieco, Gennaro Boggia, and Pietro Camarda. Quality adaptive end-to-end packet scheduling to avoid playback interruptions in Internet video streaming.

**Flouris:2017:ICE**


**Forsman:2015:AAL**


**Fagerholm:2017:RMC**


**Folstad:2010:WDK**


**Fan:2009:FAR**

Fan:2015:EFP


Fornaro:2007:RYS


Fernandez-Iglesias:2002:AFD


Fernandez-Iglesias:2005:WPT


Fickas:1989:DIR


Fernandez-Iglesias:2002:AFL

[FIGCLN02] Manuel J. Fernández-Iglesias, Francisco J. González-Castaño, Martín Llamas-Nistal, Jose M.


DEN JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic).

**Fugini:1987:CMA**


**Fenton:1990:DSB**


**Finance:1990:FSI**


**Fenelon:1993:ITS**


**Ferrari:2008:SAR**


**Fasquel:2011:DPC**

Friginal:2016:MCA


Fdida:1986:QSR


Ferretti:2016:AWC


Farooq:2009:AEQ


Fontana:2011:URM


Fontana:2015:POF

REFERENCES


Frantzeskou:2008:ESH


Foulk:1985:APN


Florin:1986:OPU


Fenton:1999:SMS


Fioravanti:2000:MTA

REFERENCES


Frailey:2007:ETB


Finney:1998:MCS


Fortier:2010:DVC


Fritzson:1983:SDT


Frieder:1990:FTH


Filho:2009:IRC


Farr:1988:TSM

William H. Farr and Oliver D. Smith. Tool for statistical modeling

**Frieder:1991:DUC**


**Frakes:2001:ISR**


**Freeman:2005:TDN**


**Farrugia:2006:ESP**


**Faisal:2014:HSC**


**Flores:2014:MCM**

Huber Flores and Satish Narayana Srirama. Mobile Cloud
Fitzgerald:2017:CSE

Felix-Simpson:1987:IAM

Frankova:2011:DBP

Figueiredo:2012:AEC

Fang:2011:ICP
Liming Fang, Willy Susilo, Chunpeng Ge, and Jiandong Wang. Interactive conditional proxy re-encryption with fine grain policy. *The Journal of Systems and Software*, 84(12):2293–2302, December 2011. CODEN JSSODM. ISSN 0164-1212 (print), 1873-


REFERENCES


Fokaefs:2012:IAE


Fuggetta:1999:RMS


Fuggetta:2003:OSS


Fuggetta:2012:CFU


Furbach:1993:FSM

REFERENCES


[FZ93] Lynn M. Foreman and


Eduardo Guerra, Felipe Alves, Uirá Kulesza, and Clovis Fernandes. A reference architecture for


REFERENCES


Grottke:2010:ISI

Gerostathopoulos:2016:SAS

Garousi:2008:TAS

Gowen:1994:ATV

Glass:2001:ASS
Gomez:2013:UIT

Garousi:2015:SSE

Goncalves:2015:MMS
Enyo José Tavares Gonçalves, Mariela I. Cortés, Gustavo Augusto Lima Campos, Yrleyjander S. Lopes, Emmanuel S. S. Freire, Viviane Torres da Silva, Kleinner

Garousi:2016:CFA


Guarouisi:2016:CFA


Guerra-Casanova:2011:SOT


Giusto:2004:RDE


Ghobadi:2012:CRC


Grasso:1986:PAC


Garcia-Diaz:2010:TMM


Grundy:2005:DSC

[GDH05] John Grundy, Guoliang...
References


Gholami:2016:CMP


Gui:2011:TAB


Galante:2015:PLA


Ghabi:2015:ETU


Gutierrez:2015:MDA


Ray Giguette and Johnette Hassell. Designing a re-
1228 (electronic).

Christos Goumopoulos and Efthymios Housos. Ef-
nicient trip generation with a rule modeling sys-


com/science/article/pii/S0164121216000595.

1228 (electronic).

Erol Gelenbe, Khaled Hussain, and Varol Kap-
tan. Simulating autonomous agents in aug-
1228 (electronic).

Juan Pablo Gruer, V. Hilaire, A. Koukam, and P. Rovarini. Hetero-


REFERENCES

Grunske:2008:QRB

Gao:2013:LCA

Gasparic:2016:WRS

Guidec:1996:OOF

Geenens:1991:ISC

Gerlach:1991:FDH
REFERENCES

November 1991. CODEN JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic).


Jonas Gamalielsson and
REFERENCES


Glass:1986:ECD


[Gla86]

Glass:1988:ECM


[Gla88a]

Glass:1988:ECS


[Gla88c]

Glass:1989:EC


[Gla89a]

Glass:1989:ECh


[Gla89b]

Glass:1989:ECh
Glass:1989:ECHb


Glass:1989:ECM


Glass:1989:ECSa


Glass:1989:ECSb


Glass:1989:ECL


Glass:1989:TRB


Glass:1990:ECL

Robert L. Glass. Editor’s corner: At last

Glas:1990:ECA

Glas:1990:ECMb

Glas:1990:ECSa

Glas:1990:ECSc

Glas:1990:ECMa

Glas:1990:ECT
REFERENCES


REFERENCES

CODEN JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic).

[Glass:1993:ECG]

[Glass:1993:ECM]

[Glass:1993:ECW]

[Glass:1993:EDW]

[Glass:1994:ASS]

[Glass:1994:ECTb]

[Glass:1994:ECDa]
REFERENCES


March 1995. CODEN JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic).

**Glass:1995:ECA**


**Glass:1995:ECB**


**Glass:1995:ECS**


**Glass:1995:ECP**


**Glass:1995:RCE**


**Glass:1995:SAF**


**Glass:1995:SBC**

Glass:1995:TCS


Glass:1996:ASS


Glass:1996:ECA


Glass:1996:ECC


Glass:1996:ECF


Glass:1996:ECMa


Glass:1996:ECMb


Glass:1996:ECO

[Gla96g] Robert L. Glass. Editor's corner: Object-orientation claims: Naturalness, seamlessness
REFERENCES


**Glass:1996:ECSa**


**Glass:1997:ECW**


**Glass:1996:ECN**


**Glass:1997:CID**


**Glass:1996:ECSb**


**Glass:1997:ECP**

REFERENCES

0164-1212 (print), 1873-1228 (electronic).


REFERENCES


[Gla99a] Robert L. Glass. An assessment of systems and software engineering


REFERENCES


REFERENCES


**[GLJ13]** Carlos Guerrero, Isaac

**[Ghosh:2000:FRP]**
References


REFERENCES

Gonzalez-Manzano:2014:EUS


Gannod:2005:ASS


Gomez-Martinez:2015:SAD


Ghezzi:1990:TLL


Guillen:2013:SOF

Garcia-Mireles:2015:APP


Ghezzi:1994:VTR


Gasparic:2017:CMI


Garcia-Magarino:2016:MDA


Galindo:2008:ICB


Gasparic:2017:CMI


[Goel1984] Amrit L. Goel. Introduction to the special issue on the Fifth Minnowbrook Workshop on Soft-

**Gokhale:2009:MBP**


**Gomaa:1989:SDM**


**Gomaa:1994:SDM**


**Gomaa:1995:RSR**


**Gonzalez:1995:UMS**


**Gondra:2008:AML**


**Gorla:1991:PHD**

REFERENCES


[Got90]


[Got92a]


[Got92b]


[Got93]


[GP98]


[GP05]


[GP10a]
DEN JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic).

Gotlieb:2010:URT


Gonzalez-Perez:2007:MSD


Gonzalez-Perez:2008:WPP


Guo:2015:EEA


Goncalves:2008:RED


Gencel:2013:DSF

[GPMI13] Cigdem Gencel, Kai Petersen, Aftab Ahmad Mughal, and Muhammad Imran Iqbal. A decision support framework for metrics selection in goal-based measure-


Antonella Galizia and Alfonso Quarati. Job allocation strategies for

**Gorla:1997:ESS**


**Germain:2005:EBP**


**Garrigues:2010:PDS**


**Garcia:2016:DRP**


**Garcia:2001:CSE**


REFERENCES

80(8):1191–1200, August 2007. CODEN JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic).


REFERENCES


Gulezian:1992:RC


Gulezian:1996:HRS

Gulsaran:2001:VRV


Garousi:2010:RSS

Griss:1995:HDS
Martin L. Griss and Kevin D. Wentzel. Hy-
brid domain-specific kits. 
CODEN JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic).

Gruhn:2001:APL


Gwebu:2010:SEE


Gu:2007:CRD

Dazhang Gu, Lonnie Welch, Frank Drews, and Klaus Ecker. Characterizing robustness in dynamic real-time systems.

Guo:2011:GAO


Graaf:2008:MDM


Garousi:2013:SST

Vahid Garousi and Junji Zhi. A survey of soft-

---


---


---


---


---

REFERENCES


Hamlet:1981:HEC

Hanssen:2012:LCS

Harrison:1981:ETI

Harrison:1981:HEC

Harrison:1988:ISI

Harrison:1988:MSM
<table>
<thead>
<tr>
<th>REFERENCES</th>
<th>407</th>
</tr>
</thead>
</table>
REFERENCES

Harrison:2000:ESS
[Har00] Rachel Harrison. Empirical studies of software

Harrison:2004:FMM
[Har04] Warren Harrison. A flexible method for maintaining software metrics

Hasselbring:1998:PLA

Hatton:1999:RFF

Hayes:1986:PPE

Hazzan:2002:RPP
REFERENCES


REFERENCES


Hakiri:2014:SSB

Howard:1999:EMI

Hedin:2005:TEP

Hurtado:2013:MSP

Haghighatkhah:2017:ASE
Alireza Haghighatkhah, Ahmad Banijamali, Olli-Pekka Pakanen, Markku Oivo, and Pasi Kuvaja. Automotive software engineering: a systematic

**Hanh:2016:NFF**


**Hochstein:2008:PSC**


**Harrison:1986:DNC**


**Harrison:1987:MMM**


**Horng:2001:MVC**

Huang:2001:PBR


Huang:2004:AFC


Huang:2004:NDE


Hasan:2006:THM


Hong:2010:LVC


Harman:2015:SBS

Han:2016:GSL


Ho:1991:RMP


Hwang:2005:IWN


Hsueh:2008:QAE


Huang:2010:DAG


Hwang:2010:RIB

Min-Shiang Hwang, Song-Kong Chong, and Te-Yu Chen. DoS-resistant ID-based password authentication scheme using smart cards. The
REFERENCES


Hladik:2008:SRT


Chang:2010:DRA


Hwang:2008:DTD


Hristidis:2010:SDM


Hong:2012:DEU


Harrison:2000:EAE

R. Harrison, S. Counsell, and R. Nithi. Experimental assessment of the effect of inheritance.
REFERENCES

on the maintainability of
object-oriented systems.
The Journal of Systems
and Software, 52(2–3):
CODEN JSSODM. ISSN
0164-1212 (print), 1873-
1228 (electronic). URL
http://www.elsevier.
nl/gej-ng/10/29/11/
51/27/35/article.pdf;
http://www.elsevier.
nl/gej-ng/10/29/11/
51/27/abstract.html.

Hansel:2004:DPV
[HCS04]
David Hansel, Rance
Cleaveland, and Scott A.
Smolka. Distributed
prototyping from validate
d specifications. The
Journal of Systems and
Software, 70(3):275–298,
March 2004. CODEN JS-
SODM. ISSN 0164-1212
(print), 1873-1228 (elec-
tronic).

Hong:2009:RDH
[HCS09]
Wien Hong, Tung-Shou
Chen, and Chih-Wei
Shiu. Reversible data
hiding for high quality
images using modifica
tion of prediction er-
rors. The Journal of Sys-
tems and Software, 82
(11):1833–1842, No-
vember 2009. CODEN JS-
SODM. ISSN 0164-1212
(print), 1873-1228 (elec-
tronic).

Chu:2004:RSA
[HCSW+04]
Hao hua Chu, Henry
Song, Candy Wong,
Shoji Kurakake, and
Masaji Katagiri. Roam,
a seamless application
framework. The Journal
of Systems and Software,
69(3):209–228, January
15, 2004. CODEN JS-
SODM. ISSN 0164-1212
(print), 1873-1228 (elec-
tronic).

Huang:2015:ASI
[HCT+15]
Rubing Huang, Jinfu
Chen, Dave Towey, Alvin
T. S. Chan, and Yan-
sheng Lu. Aggregate-
strength interaction test
suite prioritization. The
Journal of Systems and
Software, 99(??):36–51,
January 2015. CODEN
JSSODM. ISSN 0164-
1212 (print), 1873-1228
(electronic). URL http:
//www.sciencedirect.
com/science/article/
pii/S0164121214001940.

Henderson:2005:EIS
[HCWN05]
Peter Henderson, Stephen
Crouch, Robert John
Walters, and Qinglai Ni.
Effects of introducing
survival behaviours into
automated negotiators
specified in an environ-
mental and behavioural
framework. The Journal
of Systems and Software,
REFERENCES

CODEN JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic).


REFERENCES


REFERENCES

SODM. ISSN 0164-1212 (print), 1873-1228 (electronic).


REFERENCES


Hallsteinsen:2012:DFM


Horspool:1987:ADD


Huang:2000:PRT


Huang:2005:PDP


Heiat:1997:MEE

REFERENCES

[Hs:2006:ISU]

[Han:2007:EAR]

[Hazzan:2008:WHC]

[Huh:2008:AIB]

[Huh:2017:PFS]

[Hilburn:1999:GDS]
Huang:2012:CAM


Hsu:2010:HSA


Huang:2010:PSS


Hu:2013:KDW


Hafiz:2016:GLE

REFERENCES

Huang:1997:EBI

Huang:2006:RPL

Hix:1994:CRE

Henderson:2001:TES

Hashim:1992:PKB

Hislop:1998:AES
REFERENCES


Hac:1990:DLB

Hac:1990:PCC

Hac:1991:DAD

Host:2000:ECR

Hasheminejad:2012:DPS

Hasheminejad:2014:EAI
Seyed Mohammad Hos-

Han:2010:MBD


Han:2010:MBD

Hansen:2011:ESS


Hansen:2011:ESS

Hac:1991:AFR

Hasselbring:1998:COP


Horgan:2009:UAQ


Hong:2013:EPD


Hofmeister:2007:GMS


Huang:2017:CVB


Hoorn:2007:RCF

Johan F. Hoorn, Elly A. Konijn, Hans van Vliet, and Gerrit van der Veer.
Requirements change:

**Huang:2000:TIM**  [HL83]


**Huang:2001:SFA**  [HL90]


**Horspool:1983:IBS**


**Henry:1990:IML**


**Horspool:1993:TBM**

Hac:1994:DLB


Horng:1994:SAO


Huang:1998:MCE


Horng:2000:MDW


Huang:2000:IID


Haggander:2001:SPM

[DHL01] Daniel Häggander and Lars Lundberg. A simple process for migrating server applications to SMP:s. *The Jour-
Huang:2002:PSM


Huang:2006:ORA


Hung:2006:EIC


Haw:2009:EPS


Hazzan:2010:DFS


Huang:2011:EKM

Hui-Feng Huang and Kuo-Ching Liu. Efficient key management for preserving HIPAA regula-


Harrison:1999:EII


Hsiung:2009:MVR


Hwang:2001:SMP


He:2008:PRM


Hua:2015:PRI


Huang:2006:LAM


Huang:2013:CVS


Huang:2006:LAM

REFERENCES


Hawryszkiewycz:1996:CAS


Hadjiefthymiades:1999:SRD


Hissam:2003:EPA


Hierons:2017:IRP


Hemmati:2015:IED


Hjertström:2012:DMC

Andreas Hjertström, Dag Nyström, and Mikael Sjödin. Data manage-
REFERENCES

- 
- Hakuta:1997:SSP

- Hoang:1994:GEC

- Hon:1990:ASQ

- Hoorn:2014:SLI
Hall:2001:TFB


Harrold:1997:AFM


Howden:1980:FTD


Humenik:1990:PPE


Humenik:1992:TEC


Hamid:2016:SPB

Horcas:2016:APW

Huang:2012:HBC

Ha:2007:EST

Hayne:1995:GDB

Huh:1996:CMF

Hwang:2010:WCS

Hermassi:2012:SAI


Hassine:2010:ETS


Harn:2009:DDB


Host:2001:EBM


Hernandez:2016:CCL


He:2007:FCB


Hyrynsalmi:2016:IDM


Hens:2014:PFD


Hoffbeck:2001:IMP


Huang:2010:MUM

Leijun Huang, Sanjeev Setia, and Robert Simon. Mctorrent: Using multiple communi-


See [HST15].


See [HST15].


See corrigendum [HST16].


REFERENCES

Huang:2005:PAS


Hsieh:1992:UPD


Hurley:1993:MPI


Huston:2001:EDP


Hastbacka:2011:MDD


Hague:1994:DRT


Hoffman:2010:TCS

Daniel Hoffman, Hong-Yi Wang, Mitch Chang,


Ya-Han Hu, Fan Wu, and Yi-Jiun Liao. An efficient tree-based algorithm for


Song Han, Kam yiu Lam, Jian Tao Wang, Sang H. Son, and Aloysius K. Mok. Adap-

He:2004:FAS


Huang:2011:IBS


Hamilton:1979:RBD


Hamilton:1983:FLC


Haley:1984:DAW


Hussein:2007:IDA

Mohammed Hussein and Mohammad Zulkernine. Intrusion detection aware component-based systems: a specification-based framework. *The
REFERENCES


Haitzer:2015:SAA


Huang:2005:PPR


He:2012:RHS


He:2016:MPT


Idri:2016:MDT

REFERENCES

Islam:2011:MES

Ibrahim:2012:RBC

Ilarri:2011:APC

Immich:2003:PAF

Inam:2014:PIR
REFERENCES


Islam:2013:FQR

Islam:2014:FFI

Iannello:1995:PAD

Ilavarasan:2003:SWR
P. Vigneswara Ilavarasan and Arun Kumar Sharma. Is software work routinized?: Some empirical observations from Indian software industry. *The Journal of Systems and Software*, 66(1):1–6, April 15, 2003. CODEN JSSODM. ISSN 0164-
Iosif:2003:TLP


Isern:2011:OSS


Isoda:1995:ESR


Isoda:1998:CCR


Isoda:2001:OOR


Itzkovitz:1998:TMA

Inverardi:2003:DFS


Ismail:2013:ISL


Jackson:1998:FMT


Jarzabek:1993:DMD

REFERENCES


REFERENCES


REFERENCES

458

Jagemar:2016:AMC


Jeffrey:1987:SDP


Jeffrey:1991:HSA


Jeffrey:1992:PDM


Jeffrey:1996:AED


Jeng:1999:TID

Jeng:1999:AAD


Johanson:2004:ETC


Jimenez:2008:PAI


Jorgensen:2007:CSE


Jeffrey:2008:ETC


Jantunen:2014:UGT

REFERENCES

Johnson:1999:OOM


Jung:2001:RBI


Jorgensen:2010:ERF


Jorgensen:2010:ERF


Jeon:2009:DPS

REFERENCES


REFERENCES


**Jiang:2000:SDR**


**Jorgensen:2012:IPR**


**Jawad:2013:GAD**


**Jiang:2002:PDS**


**Jiang:2009:RRU**

James J. Jiang, Gary Klein, Shelly P. J. Wu, and T. P. Liang. The relation of requirements uncertainty and stakeholder perception gaps to project management per-


REFERENCES

ISSN 0164-1212 (print),
1873-1228 (electronic).


REFERENCES


[JON83] Steven F. Jennings and Arthur E. Oldehoeft. Analysis of program ex-

Jorgensen:2004:RSE


Jorgensen:2010:SSJ


Jorgensen:2014:FFS


Jorgensen:2016:UES


Joshi:1983:SDR


Joyce:1987:IIS

REFERENCES

1987. CODEN JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic).

Joyce:1994:EFG


Jarzabek:2003:HVR


Jeffrey:1994:RDM


Jimenez-Pastor:2017:SME


Jung:2000:ESC


Jalote:2004:TPM

Janzen:2009:ENG


Jurado:2015:SAM


Juric:2006:CPW


Jurado:2012:BAI


Jung:2010:HIS

REFERENCES

0164-1212 (print), 1873-1228 (electronic).

**Jones:1990:IDE**


**Jaragh:1999:SCP**


**Jadhav:2011:FES**


**Jiao:2013:SAD**


**Jiao:2016:Sam**


**Juric:2009:WUE**

Matjaz B. Juric, Ana Sasa, Bostjan Brumen, and Ivan Rozman. WSDL and UDDI extensions for version support in Web services. *The Journal

Jannach:2014:AFF


Jaber:2016:ESE


Jiao:2010:AAI


Joshi:2010:MEH


Jan:1997:SEV


Tong:2012:NBD

Xiao jun Tong. The novel bilateral — Diffu-

[Jorgensen:2004:BST]


[Jones:1998:FMR]


[Jun:2000:MGL]


[Jard:1983:ATS]


[Jagadeesan:1998:SBT]

Lalita Jategaonkar Jagadeesan, Lawrence G. Votta, Adam Porter, Carlos Puchol, and J. Christopher Ramming.


REFERENCES

[473]

Jiang:2015:NCB


Jeske:2005:SSA


Jeske:2007:AVO


Jeske:2007:AVO


Khoshnevisan:1996:SEM


Kijsipongse:2014:ICP

Kubota:2017:ASG


Khoshgoftaar:1997:ITB


Kiani:2013:FBS


Kampner:1989:SAD


Kamkar:1995:OCC

REFERENCES

0164-1212 (print), 1873-1228 (electronic).

**Koziolek:2013:HMA**


**Kang:2015:EDA**


**Kaminski:2013:ILB**


**Karatza:1994:SSS**


**Karatza:1998:TRR**


**Karatza:2000:CAR**

Helen D. Karatza. Cache affinity and resequencing in a shared-memory multiprocessing system.
REFERENCES


[Karatza:2001:JSH]


[Karatza:2004:CS]


[Karatza:2004:PMA]


[Kirac:2018:VFI]


[Kahveci:2016:ISF]

REFERENCES


Karimi:2016:LBP

Kim:2007:CCM

Khelladi:2017:SAM

Kabbedijk:2015:DMT

Kazman:2006:ECS
REFERENCES


[Kar1996] Yu-Chon Kao and Ya-Shu Chen. Data-locality-aware mapreduce real-

Kakarontzas:2013:LAO


Kusumoto:1998:PAT


Karakoyunlu:2016:ADA


Kim:2005:RFU


Kim:2001:JSG

TaeHyoun Kim, Naehyuck Chang, and Heonshik Shin. Joint scheduling of garbage collector and hard real-time tasks for embedded applications. The Journal
Kouskouras:2008:FSE

Kan:2012:EEC

Kousiouris:2011:ESW

Kavi:1991:SCP

Kusmierek:2005:SVD
Koriem:2004:NPN


Karam:2008:PLA


Koriem:2004:NDB


Kelly:2009:DFA


Kelly:2015:SSD


Kendall:1980:DIC

REFERENCES

1212 (print), 1873-1228 (electronic).

Kent:1984:FBD


Kerr:1992:ESP


Kendall:2002:SEM


Khurum:2009:SRD


Kim:2010:AAS


Karg:2011:SLR


Kung:1996:RTO

David C. Kung, Jerry Gao, Pei Hsia, Yasufumi Toyoshima, and Cris Chen. On regression

[Kawaguchi:2006:MAC]


[Klosch:2002:TAL]


[Kazman:2012:SSA]


[Kafura:1981:SQM]


[Kan:1996:MCA]


[Kee:1997:ECA]

Kotini:2006:VRH

Kuo:2010:CAO

Khan:2014:BCF

Kwon:2016:CDR

Katchabaw:1999:MDA

Kilamo:2012:POS
Terhi Kilamo, Imed Hammouda, Tommi Mikkonen, and Timo Aaltonen. From propri-

**Kuo:2013:AHL**


**Kang:2010:TAM**


**Kim:2007:ICI**


**Kim:2007:MSE**

Kim:2012:DFA


Kim:2017:EEB


Kitchenham:2010:WSM


Klein:1999:UPE


Klein:2001:SCI


Kirk:2004:ITB

REFERENCES

CODEN JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic).

Kropik:2010:SPS


Klein:1997:ISE


Kwon:2007:CDI


Khakpour:2012:HMA


Koch:1981:QSP


Kaiser:1985:IPP


[KK17b] Hyung-Min Koo and In-


Ko:2008:QSO


Kim:2011:FBA


Kwon:2011:FEG


Kim:2008:QSO


Kwon:2011:FEG
Kim:2006:GSB


Kim:2012:SCA


Kiran:2016:EDP


Kapitsaki:2017:ALC


Korel:1990:DSC


Kramer:1991:TFM

Khoshgoftaar:1995:NNA


Kinnunen:1996:MTM


Koru:2007:ICC


Kennard:2010:TGP


Kennard:2011:TCF


Kim:2015:EAE

REFERENCES


[Keil:2008:ICR] Mark Keil, Lei Li, Lars Mathiassen, and...


Koutny:1989:SER


Khanna:1992:SVA


Kouvatsos:2004:BSH


Kiani:2011:MPD


Kocaguneli:2013:SEM


Korkala:2014:WIM

REFERENCES


Sallie Keller-McNulty and Mark S. McNulty. Response to: Resolving the software science anomaly. The Journal

Keller-McNulty:1991:SMS


Kemayel:1991:CFP


Krishna:2009:EAD


Kellner:1999:SPS


Knoke:2005:E


Kim:2004:SOS

[KMS04] Namgyu Kim, Songchun Moon, and Yonglak Sohn. Secure one snapshot protocol for concurrency control in real-time stock trading sys-
Kalogeraki:2008:RMU


Kim:2012:ENL


Kim:1997:SFT


Khan:2011:FIC


Kulkarni:1986:MPR

Karanikolas:2009:CLS


Kandelin:1995:VOO


Kessentini:2014:SBM


Komorowski:1988:DLP


Kornman:1983:PMP


Koried:1999:FSD

Koreim:1999:NPE


Karpati:2015:IST


Kameas:1997:FAI


Koreim:1993:FTA


Koskimies:1991:HLT

REFERENCES

Kurian:2007:MER


Keil:2010:BNR


Kostoulas:2007:APT


Kitchenham:2002:ESM


Kitchenham:2005:ESE


Khajenoori:2004:KCA

Soheil Khajenoori, Lorenz Prem, Karen Stevens,


Kapitsaki:2009:CAS


Kratzke:2017:UCN


Keivanloo:2014:STS


Kumar:2016:HFL

Lov Kumar and San-
 REFERENCES


Kannan:2012:SFC


Kralj:2005:ISF


Krinke:2006:ECP


Khabou:2017:NAA


Kim:2000:SDM


Krishnan:1993:SSI

REFERENCES

http://www.elsevier.nl/gej-ng/10/29/11/54/24/27/abstract.html;


REFERENCES

May 2004. CODEN JS-SODM. ISSN 0164-1212 (print), 1873-1228 (electronic).

Khorsand:2017:TWP

Kudo:1989:QDP

Kelly:1992:ADD

Khosgoftaar:2005:ROS

Kraemer:2009:TSR

Koong:2012:ATE
Chorng-Shiuh Koong, Chihhsiong Shih, Pao-Ann Hsiung, Hung-Jui Lai, Chih-Hung Chang, William C. Chu, Nien-Lin Hsueh, and Chao-Tung Yang. Automatic testing environ-


REFERENCES

Kannan:2010:NSA


Katz:1984:EVS


Koo:2003:MFR


Kundu:2015:UMB


Kim:1993:IOO


Kitchenham:1985:SPD

Koru:2003:ECC


Kirk:2012:LFD


Klein:2016:BPW


Kapitsaki:2015:ILT


Kuhrmann:2016:FSP

Kobayashi:2001:MMD


Kallel:2017:GRS


Khwaja:2010:PBS


Kasai:2007:SPS


Kung:1991:PIM


Kung:1991:RDK

Kung:1995:EVF


Kuo:1994:MDE


Kuo:2000:KKC


Kusalik:1990:SSC


Kudikyala:2005:SRU


Khomh:2011:BGB


Kolomvatsos:2012:DAC

[KVH12] Kostas Kolomvatsos, George Valkanas, and Stathes

Kiran:2017:DPP


Kumar:1991:TMD


Kumar:1993:TMD


Kommareddy:2000:NBD


SODM. ISSN 0164-1212 (print), 1873-1228 (electronic).

**Kim:2009:DTB**


**Kim:2010:PBP**


**KYPW06**


**Kamel:1991:MIH**


**Kong:2009:SBS**


Lai:1999:TMI


Lai:2002:SCP


Lakhotia:1993:USE


Lakhotia:1997:UFE


Li:2015:SMS


Lam:1997:ARR


Lanphar:1990:QPM

Robert Lanphar. Quantitative process management in software engineering, a reconciliation between process and product views. The Journal of Systems and...


[Li10] Zhao Li, Nasser Alaed-dine, and Jeff Tian. Multi-faceted quality and defect measurement for Web software and source contents. The Journal of Systems and Software, 83
REFERENCES


**Lawrence:1981:PMO**


**Lin:2010:UQS**


**Lardieri:2007:MLR**

Patrick Lardieri, Jaiganesh Balasubramanian, Douglas C. Schmidt, Gautam Thaker, Aniruddha Gokhale, and Thomas Damiano. A multi-layered resource management framework for dynamic resource manage-

**Lassing:2002:EAA**


**Liu:2012:CVS**


**Lou:1998:AEM**

Der-Chyuan Lou and Chin-Chen Chang. An adaptive exponentiation


**Liu:2008:RBM**


**Lai:2009:MBD**


**Lee:2010:NDH**


**Lim:2002:MBA**


**Li:2010:SDT**


**Liu:2006:MTO**


**Lemos:2008:PPS**


**Liang:2004:NSS**


**Liu:2010:CSA**

Xiaoqing (Frank) Liu,


Yi-Neng Lin, Yao-Chung Chang, Ying-Dar Lin, and Yuan-Chen Lai. Resource allocation in network processors for net-

[LCLS16]


[LCLL08]


[LCLP16]


[LCLS16]


[LcLsW06]


Liu:2007:SAS

Lamb:1987:DPM

Luk:2004:SMX

Lucredio:2008:SRB

Lin:2015:CBF
LEcuyer:1987:FFR


Leary:1995:ABE


Leach:2008:SCL


Lee:2007:EAR


Lehman:1980:ULE


Lennartsson:1995:RC


Lee:2011:ZLB

Letovsky:1987:CPP

Lethbridge:2000:PET

Leung:1992:OSR

Leung:1997:DRA

Lee:1991:RTS

Lu:1996:VHS

Lelli:2012:ECD


Lenberg:2015:BSE


Lutz:2003:ASP


[LG15] Chuanyi Li, Jidong Ge, Liguo Huang, Haiyang Hu, Budan Wu, Hao Hu, and Bin Luo. Software cybernetics in BPM: modeling software behav-


REFERENCES

JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic).

Leveson:1983:SFT


Lee:1990:MTS


Li:1993:OOM


Liu:1995:MVR


Lattanzi:1998:SRU


Leung:2001:HSP


Lu:2001:DEM

[LH01b] Eric Jui-Lin Lu and Rong-Ji Hwang. A

http://www.elsevier.nl/gej-ng/10/29/11/57/24/24/abstract.html;

Lee:2004:AME


Lo:2006:IFD


Lin:2008:EMP


Lee:2011:PSE


Lin:2011:SKM


Lago:2012:SIS

Patricia Lago and Rich
REFERENCES


*Loden:2009:WSS*


*Loden:2010:CWS*


*Lu:2006:FES*


*Lin:2012:FAH*

Yih-Kai Lin, Shu-Chien Huang, and Cheng-Hsing

Liu:2012:ESS


Li:2012:ESC


Li:1999:CAM


Li:2011:EID

Wei Li. Evaluating the impacts of dynamic reconfiguration on the

**Leventhal:1992:AVC**


**Lopez:2009:VCA**


**Linberg:1999:SDP**


**Lin:2000:RTI**


**Lin:2001:DWM**

Phen-Lan Lin. Digital watermarking models for resolving rightful ownership and authenticating legitimate customer. *The
REFERENCES


REFERENCES


Lipow:1979:PSF


Littlewood:1980:LVM


Litecky:1990:SMP


Liu:1995:ICF


Liu:1998:QAA


Lloyd:1999:CIP

[LJ99] Karl Brett Lloyd and David John Jankowski. A cognitive information processing and information theory approach to diagram clarity: a synthesis and experimen-

[Lohre:2016:NAT]

[Liang:2011:AQP]

[Lou lou:2010:PCB]

[Lankes:2005:DPC]

[Lahyani:2016:ADM]
Lagerström:2010:AAE


Li:2012:MFP


Lopez:1996:GFD


Liu:2011:PAI


Lim:2005:EII


Lloyd:1993:TED

[LK93] William S. Lloyd and Phil Kearns. Tracing


REFERENCES


Lee:1997:PNB


Lai:1998:AND


Lo:1999:AII


Lee:2000:CFT


Lundell:2004:CPC


Lee:2006:ISC

Wei-Bin Lee and Kuan-Chieh Liao. Improved self-certified group-oriented cryptosystem without a combiner. The Journal of...
Li:2007:SPI


Lai:2009:IKF


Lin:2010:RBR


Lin:2014:WAC


Lewis:2015:ATC


Lee:2009:MTI

Yong Joon Lee, Jun Wook Lee, Duck Jin Chai, Bu Hyun Hwang, and Keun Ho Ryu. Mining temporal interval re-

Lee:2010:PMB


Lu:2017:AEU


Li:2008:CRR


Luo:2013:RSS


Liu:2008:DRK


Liu:2016:SFT

[LLH+16] Qin Liu, John C. S. Lui,

Lee:2004:EVM


Lee:2005:DIE


Lin:2011:PDW


Li:2004:LMC


Lam:2000:PDA

REFERENCES


Li:2006:EFA

Lochau:2014:DOM

Liu:2017:MDK

Liu:2017:VPR

Li:2010:DCY
REFERENCES

ISSN 0164-1212 (print), 1873-1228 (electronic).


REFERENCES


Laszlo:2013:OUM

Laszlo:2015:ILS

Lepage:2012:BOF

Laszlo:2017:VOA

Lakhotia:2010:EIB
REFERENCES

Lehtinen:2015:DSL


Lee:2010:FOA


Lopez-Martin:2017:TPI


Lepmets:2012:GAP


Larrea:2011:CEL


Lo:2012:LEF

[LMS12] David Lo, Leonardo Mar-

Laatikainen:2016:CBF


Lago:2009:SAT


Linaaker:2018:MCO


Lopez-Martin:2008:PAC


Lucena:2013:CEC

Carlos Lucena and Ingrid Nunes. Contributions to the emergence and consolidation of agent-oriented soft-


**Licker:1992:DES**


**Lukaszuk:2004:ADH**


**Lucas:2017:CLC**


**Lohse:1984:EES**


**Lokan:1996:ESP**


**Loke:2006:DPI**

Seng W. Loke. Declarative programming of integrated peer-to-peer and Web based systems: the


Lim:2005:EEC


Lefevre:2007:SII


Lee:2009:GEM


Littman:1987:MMS


Leopold:2015:ASD


Lee:2010:IQP

REFERENCES


Li Li, Jinxia Qiu, Jianfeng Lu, and Chinch-Chen Chang. An aesthetic QR code solution based on error correc-

Li:2012:ATC


Lin:2012:OVM


Lehman:1999:IFG


Li:2004:PQN


Li:2007:RMR

Lassing:2003:HWC


Lanovaz:1992:OOI


Lam:1997:IHA


Lindvall:1998:HWD


Lidtke:1999:ISC


Lee:2004:CBM


Jinkyu Lee and Kang G. Shin. Development and use of a new task model for cyber-physical systems: a real-time scheduling per-
Lo:2001:SPR


Lo:2004:DAQ


Lin:2004:CCR


Lin:2016:TQP


Liu:2004:CCR


Lindsjørn:2016:TQP


Lindsjørn:2016:TQP


REFERENCES


Lu:2016:AHB


Luk:2011:SSS


Liang:2000:DST

Lutz:1996:TSR


Lutz:2000:EPF


Lanubile:1997:EPQ


Lopez-Vega:2013:CAB


Luckham:1993:POE


Lemos:2007:CDF


Lassez:1981:CES


Linares-Vasquez:2017:HDM


Liu:2007:AAS


Liu:2013:TIE


Leem:2002:GES


Liu:2013:CFP

[LW13b] Ying-Ho Liu and Chun-


Quizhen Lin, Kwok-Wo Wong, and Jianyong Chen. An enhanced variable-length arithmetic coding and

Lee:2005:ARM


REFERENCES

575

of Systems and Software, 121(??):88–104, November 2016. CODEN JS-
SODM. ISSN 0164-1212 (print), 1873-1228 (electronic). URL http:

Li:2012:PAP

Bixin Li, Lulu Wang, Hareton Leung, and Fei Liu. Profiling all paths:
a new profiling technique for both cyclic and acyclic paths. The Jour-
nal of Systems and Software, 85(7):1558–1576, July 2012. CODEN JS-
SODM. ISSN 0164-1212 (print), 1873-1228 (electronic). URL http:

Leung:2003:GTC

Karl R. P. H. Leung, Wai Wong, and Joseph Kee-
Yin Ng. Generating test cases from class vectors. The Journal of Systems
and Software, 66(1):35–46, April 15, 2003. CO-
DEN JSSODM. ISSN 0164-1212 (print), 1873-
1228 (electronic).

Lou:2010:NAS

Der-Chyuan Lou, Nan-I Wu, Chung-Ming Wang, Zong-Han Lin, and
Chwei-Shyong Tsai. A novel adaptive steganography based on local
complexity and human vision sensitivity. The Journal of Systems and
Software, 83(7):1236–1248, July 2010. CODEN

Yu. Clustering and splitting charging algorithms for large scaled wireless rechargeable sensor
JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic). URL http:

Laird:2003:DII

Shawn P. Laird, Johnny S. K. Wong, William J. Schaller, Bradley J. Er-
ickson, and Piet C. de Groen. Design and implementation of an
Internet-based medical image viewing system. The Journal of Systems
DEN JSSODM. ISSN 0164-1212 (print), 1873-
1228 (electronic).

Laird:2003:DII

Shawn P. Laird, Johnny S. K. Wong, William J. Schaller, Bradley J. Er-
nickson, and Piet C. de Groen. Design and implementation of an
Internet-based medical image viewing system. The Journal of Systems
DEN JSSODM. ISSN 0164-1212 (print), 1873-
1228 (electronic).

Lin:2016:CSC

Chi Lin, Guowei Wu, Mohammad S. Obaid-
at, and Chang Wu
REFERENCES

[576]

JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic).

Lin:2010:NXK


[LWXZ10]

Liu:2012:TFE


[LWZ12]

Liu:2013:AEM


[LXC13]

Li:2011:NIW


[LXCM11]

Lin:2016:EQD

Yiming Lin, Hongzhi Wang, Shuo Zhang, Jianzhong Li, and Hong Gao. Efficient quality-driven source selection from massive data sources.
REFERENCES


Li:2004:RCA


Lv:2014:ECI


Liao:2010:MPC


Liu:2009:OSF


Liu:2006:SBP

0164-1212 (print), 1873-1228 (electronic).


[LZG15] Yifeng Luo, Shuigeng

Liu:2011:STM


Liu:2012:IVB


Lei:1997:EDP


Li:2006:SRS


Lei:2015:SSG

Hongtao Lei, Tao Zhang, Yajie Liu, Yabing Zha, and Xiaomin Zhu. SGEESS: Smart Green Energy-Efficient Scheduling Strat...


Li:2009:RCD


Liu:2015:SPJ


McGarry:1989:MAS


Medeiros:1994:IIIC


Mittas:2008:CCP


Mathur:2009:ORC

Vipul Mathur and Varsha Apte. An overhead and resource contention aware analytical model for overloaded

**Mittas:2010:VCS**


**Mohammad:2011:FAS**


**Moussa:2017:PGA**


**Mufti:2017:FDS**


**MacDonell:1991:RSC**


**Meedeniya:2012:ADR**

Indika Meedeniya, Aldeida Aleti, and Lars Grunske. Architecture-driven reli-

Mendez-Acuna:2017:REL


Mai96


Marti:1984:IDP


Moustakas:2016:ATM

Vassilis Moustakas, Hüseyin Akcan, Mema Rous-

Monteiro:2013:VWS


Matley:1986:MPC


Mathews:1996:OFO


Mazlack:1981:NLS


Mostow:1984:ATS


Mashiko:1997:UGP

Yasuhiro Mashiko and Victor R. Basili. Using

Maqbool:2006:ASC


Miranda:2010:AMU


Miranda:2017:SAT


Meedeniya:2011:RDD


Mansour:2001:ECR

REFERENCES


[MC01] Jun-Ki Min and Chiu-Wan Chung. DIPS: an efficient pointer swizzling

Min:2010:EED


Ma:2002:VSD


McD02

Ma:2003:VSD


McB08

Mcfarland:1992:BBE


Mao:2017:SUC


Ma:2017:LQO


Mohanraj:2012:ODB


Mei:2011:XMT


Mulfari:2015:CSA

Davide Mulfari, Antonio Celesti, and Massimo Villari. A computer system architecture providing a user-friendly man machine interface for accessing assistive technol-

Mariani:2016:PAS


Millen:1981:EAH


Moreau:1989:OOG


Montalvillo:2016:RDE


Meade:2017:ESD


Moeyersoms:2015:CSF


Mendes:2008:CCV


Miller:2006:CTA


Misra:2010:ASI


Magdaleno:2015:COS

Andréa Magalhães Magdaleno, Marcio de Oliveira Barros, Cláudia Maria Lima

Martin:2011:SAF


 Mei09


Mead:2009:SEE


Malek:2010:ADS

REFERENCES

CODEN JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic).

Manimaran:2005:PDR

Merriman:1987:AIS

Mernik:2013:OOA

Maalej:2017:UCS

Meyer:1988:CTC

Meyer:1988:ELE

Marlin:1990:CCT
[MF90] Chris Marlin and Dennis Freidel. Comparing communication in

Miller:2010:ESA


Mattiello-Francisco:2012:IAT


McMullin:1981:EDA


Misić:2004:SAA


Meged:2011:AFS

REFERENCES


REFERENCES

Masood:2010:FCC


Mohan:2016:TDR


Molina:2013:MDD


Munch:2004:SPC


Masri:2011:ACV

Wes Masri and Hiba Halabi. An algorithm for capturing variables dependences in test suites.
Mahnic:2012:UPP


Manikas:2013:SES


McCann:2000:KAI


Murtaza:2014:ESU


Moser:1999:CEB


[Mikler:2001:AAC]


[Mirrovic:2014:RIW]


REFERENCES

Miller:2004:SST


Mirabi:2012:ESB


Masoud:2014:CBM


Ma:2010:SOO


McCrosky:1989:DPA


Kim:2001:SSC


MontesDeOca:2010:CCP


Munson:1990:ARC


Munson:1993:MDS


Mishra:2000:NTI


Mavromoustakis:2006:EPE

Mavromoustakis:2008:USC


Mohanty:2011:RTP


Milajerdi:2015:CMB


Moschakis:2015:MCS


Ma:2016:MTC


Mavridis:2017:PEC


REFERENCES

Mansoor:2015:MMO


Mohapatra:2006:DDS


Malik:2005:MSC


Medvidovic:2006:UPI


Misra:2014:EDN


Malek:2010:EMS

Sam Malek, Harshini Ramnathan Krishnan, and Jay-

Mensah:2018:VPS


Montesi:2008:SEA


Maglyas:2018:ISI

Marew:2009:TBA


Min:2009:EXE


Mao:2014:SBS


Meng:2016:POP


Martinez-Llario:2011:DJS


Ma:2012:HCA

[MLHL12] Xiaolin Ma, Fangmin Li, Fei Hu, and Xinhua Liu. A hybrid channel assignment strategy to QoS support of video-streaming over multi-


REFERENCES


[MM01a] [MM95] [MM00a] [MM01b] [MM00b]

REFERENCES

gej-ng/10/29/11/64/32/32/abstract.html.


Mandreoli:2015:AEQ


Maity:2013:CRS


Morrison:1992:EST


Meso:2006:KME

Mubeen:2015:IMT


Mansouri:2016:NMR


Masiero:2008:E


Morandi:2012:PAS


Maglyas:2013:WRS


Morales:2015:CEE

José Miguel Morales, Elena Navarro, Pedro Sánchez, and Diego Alonso. A controlled

Mialyrov:2016:ABR


**REFERENCES**

Morales:2016:FEE


Musa:1984:CTD


Mizuno:1990:ACL


Mohanty:1981:EMS


Mihaylov:2016:ABR

Molokken-Ostvold:2008:UPP


Moores:1998:ACM


Morganti:1986:CDF


Morisio:1999:MPS


Mostow:1984:DBF


Mostow:1984:DFC

Motschnig-Pitrik:1996:ANA  

Moynihan:1996:ECO  

Moynihan:2000:CRU  

Moynihan:1996:ECO  

Motschnig-Pitrik:1990:FSC  

Makki:1994:NSO  


Demetrio Gomes Mestre, Carlos Eduardo San-

Mirandola:2014:RMS


Miller:2012:USO


Makris:2006:EAD

Massacci:2014:ARE

Marti:2017:DDD

McHenry:1980:STI

Mili:1983:RMI

Markowitz:1984:ERA

Marie:1986:AMM
Misic:1999:ASA


Misic:2000:RBL


Martin:2001:AHP


Morasca:2000:HAA


Marron:2017:DSC

ware, 127(??):195–204, May 2017. CODEN JS-
SODM. ISSN 0164-1212 (print), 1873-1228 (elec-
com/science/article/
pii/S0164121216300784

Mendez:2012:GOT

José R. Méndez, M. Reboiro-
Jato, Fernando Díaz, Edu-
ardo Díaz, and Flo-
rentino Fdez-Riverola.
Grindstone4Spam: an
optimization toolkit for
boosting e-mail classifi-
cation. The Journal of
Systems and Software, 85
(12):2909–2920, Decem-
ber 2012. CODEN JSS-
SODM. ISSN 0164-1212
(print), 1873-1228 (elec-
com/science/article/
pii/S0164121212001756

[MRJD+12]

Mayeh:2016:RAC

Maral Mayeh, T. Ra-
mayah, and Alok Mishra.
The role of absorptive
capacity, communication
and trust in ERP adop-
tion. The Journal of
Systems and Software,
119(??):58–69, Septem-
ber 2016. CODEN JSS-
SODM. ISSN 0164-1212
(print), 1873-1228 (elec-
com/science/article/
pii/S016412121730096X

[MRM16]

Matalonga:2017:CTM

Santiago Matalonga, Fe-
lyppe Rodrigues, and
Guilherme Horta Travass-
sos. Characterizing test-
ing methods for context-
aware software systems:
Results from a quasi-
systematic literature re-
view. The Journal of
Systems and Software,
131(??):1–21, Septem-
ber 2017. CODEN JS-
SODM. ISSN 0164-1212
(print), 1873-1228 (elec-
com/science/article/
pii/S0164121216300565

[MRT17]

Mili:1994:PSC

Hafedh Mili, Roy Radai,
Wang Weigang, Karl
Strickland, Cornelia Boldy-
eff, Lene Olsen, Jan
Witt, Jurgen Heger,
Wolfgang Scherr, and Pe-
ter Elzer. Practitioner
and SoftClass: a com-
parative study of two
software reuse research
projects. The Journal of
Systems and Software, 25
CODEN JSSODM. ISSN
0164-1212 (print), 1873-
1228 (electronic).

[MRW+94]

Mayvan:2017:SAD

B. Bafandeh Mayvan,

Manley:1979:EIa


Manley:1979:EIb


Majoros:1981:SPT


Mishra:1990:FTM


Mehta:1997:MTA


MacDonell:2003:CTO

[MacCormack:2016:TDS]

[Merayo:2017:PSI]

[Mezni:2017:MCS]

[Mendonca:2008:CSS]

[Minaeva:2016:SEC]

[Morrisio:2002:CBS]
M. Morisio, C. B. Seaman, V. R. Basili, A. T. Parra, S. E. Kraft, and...


REFERENCES

155, May 1990. CODEN JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic).

Morales:2017:UDC


Monsieur:2012:MDD


Moreno:2012:BSE


Misić:1998:EEC


Ma:2007:WEC

REFERENCES


Christian Manteuffel, Dan Tofan, Paris Avgeriou, Heiko Koziolek, and Thomas Goldschmidt. Decision architect — a decision documentation tool for industry.

Y. Miyazaki, M. TER-


Mata-Toledo:1997:VRS


Mueller:1986:DAS


Muller:2005:TCE


Muller:2007:DPP


Murphy:1999:TSP


Murrill:2008:EPO

Branson W. Murrill. An empirical, path-oriented approach to software analysis and testing. *The
REFERENCES

Musa:1980:SRM

Mustafa:2003:MDS

Morell:1993:FDS

McGrew:2009:DVC

Moadele:2010:CMM
Mahmoud Moadele and Wim Vanderbauwhede.

Manvi:2005:ABA

Manvi:2006:ABS

[Moadeli:2011:AMB]


[MV11]


[MvD08]

D. N. J. Mostert and S. H. von Solms. A technique to include computer security, safety, and resilience requirements as part of the requirements specification.

[Mostert:1995:TIC]


[Mehrotra:1995:AKB]


[Mathur:2008:MGE]

REFERENCES


Naedele:2001:AME


Navabi:1992:HLL


Nusenoff:1993:GST


Noureddine:2013:AMT


Neves:2015:SET


Nasr:2017:AEP

[NBA+17] Sana Ben Nasr, Guillaume Bécan, Mathieu Acher, João Bosco Ferreira Filho, Nicolas San-


P. Nesi and M. Campanai. Metric framework for object-oriented

**Narayan:2010:AAB**


**Naedele:2015:MES**


**Nasseri:2010:CMR**


**Naumann:1980:DIR**


**Nori:2013:SWB**

Nechvatal:1996:PKB


Neilsen:1997:PNK


Nelson:1981:FPA


Neugebauer:2017:PAR


Nuseibeh:2001:MIR


Naeem:2014:EIC

REFERENCES


Nakagawa:2011:AOR


Narayanaswamy:1991:FFC


Ng:1993:VOO


Ng:1999:RBV


Noh:2008:BTD


Ng:2002:ECB

Celeste See Pui Ng, Guy G. Gable, and

**Noh:2008:XBM**


**Nassif:2013:TES**


**Narman:2012:UEA**


**Ni:1997:ETT**


**Nawahdah:2013:SBV**


Nhan Nguyen and Mohammad Maifi Hasan Khan. A closed-loop context aware data acquisition and resource allocation framework for dynamic data driven appli-


REFERENCES

CODEN JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic).

Na:2004:UPS


Neilsen:1993:QBA


Naseem:2013:CCS


[NLSK04] [NNVD17] [NOPF12] [NMM13] [NMM03] [NNV17]


Neyem:2012:RSD

Notkin:1985:ABG


Notkin:1985:GP


Nogueira:2012:FBD


Olszewska:2016:QML


Nesi:1998:EEP


Qiao:2011:TFM


[NSDI16] Nicola Nostro, Romina Spalazzese, Felicita Di


REFERENCES


Joseph Kee-Yin Ng, Shuhua Xiong, and Hong Shen. A multi-server video-on-demand system with arbitrary-rate play-


David Orton: 2004: DAA

Boon-Yaik Ooi, Huah-Yong Chan, and Yu-N. Cheah: 2012: DSP

Tosin Daniel Oyetoyan, Daniela S. Cruzes, and Reidar Conradi: 2013: SCD

Hiroyuki Okamura and Tadashi Dohi: 2010: CEA
Otaduy:2017:UAT


Ottensooser:2012:MSB


Omari:2007:EPM


Okumoto:1980:ORT


Orehovacki:2013:EPE

REFERENCES

Oman:1994:CTP

Osman:2015:ACF

Odani:1990:HBS

Ou:2010:CPA

Offutt:1993:SMS

Oliveto:2017:SCA
REFERENCES

Opdahl:2001:GOM

Oi:2008:LVA

Ojala:2016:ASR

Ojala:2016:DCB

Ohzahata:2011:ESP
SODM. ISSN 0164-1212 (print), 1873-1228 (electronic).

Ouedraogo:2012:ARS

Obara:1997:MAT

Oluyomi:2008:DTA

Ouni:2015:IMO

Ozogul:2009:ROA

Offutt:1999:GTD
A. Jefferson Offutt and Shaoying Liu. Generating test data from SOFL specifications. *The Journ-
References


REFERENCES


REFERENCES


[OT92] Jo Ann Oravec and Larry Travis. If we could do it over, we’d . . . learning

Oriol:2017:SUO


Ostrand:1984:CCS


Oh:2004:GAB


Ovatman:2011:EIP


Oworlabi:1996:DOE


Okutan:2016:NKP


REFERENCES


REFERENCES

Parnas:1998:FMT

David Lorge Parnas. “formal methods” technology transfer will fail. 

Park:2000:SRS


Perez:2014:DCC


Pasquini:1996:EVD


Prayati:2010:MAT


Paul:1992:RC


Pighin:2000:FEI

Maurizio Pighin and Giorgio Brajnik. A formative evaluation of information retrieval tech-

**Pont:2004:DES**


**Park:2011:AAS**


**Park:2015:ISR**


**Parrish:1993:AFG**


**Pleuss:2012:MDS**

Poo:1998:CSM

Poo:1998:SEP

Pean:2001:ONE

Park:2002:EQP

Park:2004:FAH

Pardillo:2010:DSL
Jesús Pardillo and Cristina Cachero. Domain-specific language modelling with UML pro-


Piro:2014:ICS


Patikirikorala:2012:EMM


Pereira:2008:WDS


Peng:2012:STS


Poggi:1998:UPD

Agostino Poggi and Giulio Destri. Using PVM to develop a distributed object-oriented language for heterogeneous processing. The Journal of Systems and Software, 40(2):139–150,


REFERENCES

Perkusich:1997:GNP

Palsetia:2016:SNX

Prieto-Diaz:1986:MIL

Peng:2011:ESB

Palviainen:2011:REP
Marko Palviainen, Antti Evesti, and Eila Ovaska. The reliability estimation, prediction and measuring of component-
Pinto:2012:DDD


Pernstål:2013:LGR


Pfleeger:1995:MMG


Pfleeger:1999:UIT


Pfleeger:2000:RBW

REFERENCES

Procaccianti:2016:EET


Porwal:2004:EEW


Papadopoulos:2005:ECD


Pacheco:2012:SLR


Perez:2015:MQP


Perez:2017:DAD

Héctor Pérez, J. Javier Gutiérrez, Salva Peiró, and Alfons Crespo. Distributed architecture for...

Pozo:2012:CMD


Paulish:2008:E


Pombortsis:1986:AMM


Pombortsis:1993:PCS


Pai:2006:SRF


Philippi:2007:CSS

Stephan Philippi and Hermann Josef Hill.

Peiris:2013:ASE


Pham:1994:ODV


Preuveneers:2016:SSA


Phister:1981:MSD


Philip:1998:SDG


Giuseppe Della Penna, Benedetto Intrigila, Anna Rita Laurenzi, and Sergio
REFERENCES


Park:2009:EEM


Parolia:2013:PDC


Pereira:2011:FIF


Pinisetty:2017:PRV


Pintelas:1989:OSS


[PK10a] Zafeirios C. Papazachos and Helen D. Karatza. Performance evaluation of bag of gangs scheduling in a heterogeneous distributed system. *The Journal of Systems and...
REFERENCES


Perez:2010:BRM


Punter:2009:SET


Post:1998:CEC


Punter:2009:SET


Pfahl:2001:CMI

Anu Pramila, Anja Keskinarkaus, and Tapio Seppänen. Increasing the capturing angle in

**Powell:1983:DMD**


**Powell:1992:ESM**


**Padgham:1994:UIM**


**Poo:1996:TIO**


**Pfahl:1999:ISD**


**Plant:1992:ESD**

REFERENCES


REFERENCES


REFERENCES

SODM. ISSN 0164-1212 (print), 1873-1228 (electronic).


Ilie Popescu. A relational model for knowledge representation in expert sys-


Pira:2017:DDC

Pedrycz:2011:MJS

Porter:1990:ETG
Phalp:2000:QAS


Pedrycz:2005:GGC


Park:2009:FFA


Pachauri:2013:ATD


Ploskas:2014:GAP


Paixao:2015:ROA

Matheus Paixao and Jefferson Souza. A robust optimization approach to the next release problem
in the presence of un-
certainties. *The Jour-
nal of Systems and Soft-
ware*, 103(??):281–295,
May 2015. CODEN JS-
SODM. ISSN 0164-1212
(print), 1873-1228 (elec-
tronic). URL http:
//www.sciencedirect.
com/science/article/
pii/S016412121400212X

**Pierantonio:2016:MEI**

Alfonso Pierantonio and
Bernhard Schätz. Models
and evolution: an intro-
duction to the special
issue. *The Journal of
Systems and Software*, 111(??):
CODEN JSSODM. ISSN
0164-1212 (print), 1873-1228 (elec-
tronic). URL http:
//www.sciencedirect.
com/science/article/
pii/S0164121215001089

**Pereira:2013:SLC**

Geovandro C. C. F.
Pereira, Mateus A. S.
Santos, Bruno T. de
Oliveira, Marcos A.
Simplicio, Jr., Paulo S.
L. M. Barreto, Cíntia
B. Margi, and Wilson
V. Ruggiero. SM-
SCrypto: a lightweight
cryptographic framework
for secure SMS trans-
mission. *The Journal of
Systems and Software*, 86(3):698–706,
March 2013. CODEN JS-
SODM. ISSN 0164-1212
(print), 1873-1228 (elec-
tronic). URL http:
//www.sciencedirect.
com/science/article/
pii/S0164121212003056

**Pareto:2012:CPA**

Lars Pareto, Anna Börjesson,
Sandberg, Peter Eriksson,
and Staffan Ehnebom.
Collaborative prioritiza-
tion of architectural con-
cerns. *The Journal of
Systems and Software*, 85
(9):1971–1994, September
2012. CODEN JSSODM.
ISSN 0164-1212 (print), 1873-1228 (elec-
tronic). URL http:
//www.sciencedirect.
com/science/article/
pii/S0164121212001252

**Pustina:2009:PAP**

Lukas Pustina, Simon
Schwarzer, Michael Ger-
harz, Peter Martini,
and Volker Deichmann.
A practical approach for
performance-driven UML
modelling of hand-
held devices — a case
study. *The Journal of
Systems and Software*, 82
CODEN JSSODM. ISSN
0164-1212 (print), 1873-
1228 (electronic).

**Park:2006:ADD**

KwangJin Park, Moon-
Bae Song, and Chong-


José A. Parejo, Ana B. Sánchez, Sergio Segura, Antonio Ruiz-Cortés, Roberto E. Lopez-Herrejon, and Alexander Egyed. Multi-objective test case prioritization in highly configurable systems: a


**Papadimitriou:2008:RCR**


**Petersson:2004:CRS**


**Prechelt:2003:CEI**

[Lutz Prechelt, Barbara Unger, Michael Philippson, and Walter Tichy. A controlled experiment on inheritance depth as a cost factor for code maintenance. *The Journal of Systems and

Pombortsis:1994:CPA


Procaccino:2006:SPM


Procaccino:2005:WDS


Poort:2012:RAR


Parnas:1987:ADR


Purtilo:1992:FPA


Qin:2016:SSB


Qian:2012:LDH


Qian:2014:IAF


Qian:2012:LPH


Reid:1991:CCC


Rumerstorfer:1996:BFS


Ronglong:2016:SOS


Binoy Ravindran. LMR,

Robillard:1989:IMN


Rijsenbrij:1993:PDP


Rijsenbrij:1993:QSS


Robson:1991:APC

D. J. Robson, K. H. Bennett, B. J. Cornelius, and M. Munro. Approaches...
REFERENCES


REFERENCES

1212 (print), 1873-1228 (electronic).

Rus:1999:SPS


Rezaei:2014:RBI


Rong-Chau:1993:PMA


Roblet:2002:FDD


Reck:1993:FSA


Reed:1985:CST

REFERENCES

0164-1212 (print), 1873-1228 (electronic).

Rout:2007:SRD


Reifer:1987:SRU


Reifer:1990:ARF


Reifer:1990:CCD


Reifer:1990:CF


Reynolds:1980:ECS

REFERENCES

Reynolds:1984:MMC

Reynolds:1989:PMS

Reynolds:2007:MRU

Ruspini:1984:III

Rufiange:2014:VPV

Rahmani:2010:NRT

Radenski:2008:JGC
[RFZ08] Atanas Radenski, Jeff Furlong, and Vladimir Zanev. The Java 5 generics compromise orthogo-

Rodriguez:1979:DFB

Ren:2010:CSH

Robles:2006:BSC

Rivas:2017:SFE

Ramesh:2004:RCS

RG79

RG10

RGBM06

RGV04

RGV+17

[RHL+17]


[RH02]


[RH03]


[RH06]


[RHRC13]

REFERENCES


Rivero:2015:MTE

Riddle:1981:GEI

Robert-Inacio:2011:SAP

Rho:2008:MNM

Raffo:2000:EAS

Rola:2016:CMW
Pawel Rola, Dorota Kuchta, and Dominika

Ren:2018:BTC


Roeller:2006:RAA


Ren:2013:DTE


Ryu:1993:CIA


Raghunathan:2005:SAC

Risco-Martín:2014:MAO

Russello:2011:PBP

Rombach:2008:TDS

Rafailidis:2014:LHN

Roumani:2017:ATE
REFERENCES


A. Rosselet. Language

Rotenstreich:1989:RDP

Roweth:1986:DPA

Rosa:2013:CIE

Rehder:1997:SCS

Rhee:2010:TSS

Ren:2017:NLN


REFERENCES

Ryoo:2006:AHA


Rana:2014:SSR


Rodriguez:2012:EFT


Rajlich:2000:PCS

References

Reussner:2003:RPC

Ramanujan:2000:EII

Rai:1998:SQA

Rai:1986:PSB

Rubinovitz:1993:DIQ

Riva:2007:DAS
Oriana Riva and Santtu Toivonen. The DY-


REFERENCES


http://www.elsevier.nl/gej-ng/10/29/11/49/28/30/article.pdf;


[RZL+18] Guoping Rong, He Zhang, Bohan Liu, Qi Shan, and Dong Shao. A replicated experiment for evaluating the effectiveness of pairing practice in PSP.

**Razo-Zapata:2012:MAB**


**Srinivasan:2005:FSD**


**Sentas:2006:CMD**


**Sofokleous:2008:AET**


**Shoufan:2011:BEP**


**Scacchi:2012:URL**

[Walt Scacchi and Thomas A. Alspaugh. Understanding the role of licenses and evolution in...

Sagar:2014:CMN


Sakkopoulos:2010:WPT


Saleh:1994:ERP

REFERENCES


[Saiedian2007:RIC] Hossein Saiedian. Reflections on the influences...
REFERENCES


Saiedian:2009:SPI


Salisbury:1980:TCH


Salmeron:2002:EDF


Salman:2017:IML

REFERENCES


Samson:1993:KBT


Sanchez:2016:AMD


Sanchez:2017:EST


Sanchez:2012:TRS

Santhanam:2016:QOS


Szoke:2017:ESR


Savolainen:2015:WDY


Swanson:1988:UCS


Subramanian:1993:DRS


Subramanian:1995:EAS

Srikanth:2012:ITE


Staahl:2014:MCI


Salama:2017:AMR


Sevcech:2017:RPS


Staalhane:1997:SCQ


Steghofer:2017:NSB

Jan-Philipp Steghöfer, Håkan Burden, Hiva Alahyari, and Dominik Haneberg. No silver brick: Opportunities and limitations of teaching

[Son:1998:DTD]


[SBB98]

[SBB+16]


[Soldani:2016:TMA]


[Michael:2013:CVS]


[Stansifer:1994:MCP]


[Shao:2017:CCB]

Shatz:1988:PNF


Saiedian:1999:TEF


Schreck:2000:BGM


Subramanian:2001:ESC


Shen:2007:SDI

REFERENCES

0164-1212 (print), 1873-1228 (electronic).

Shen:2008:ENI

Sun:2009:DGI

Saxena:2014:SSS

Scanlan:1988:LPU

Scacchi:1999:ESP

Srikanth:2016:TCP
Hema Srikanth, Mikaela Cashman, and Myra B. Cohen. Test case prioritization of build acceptance tests for an enterprise cloud application: an industrial case study. *The Journal of Sys-


Schneberger:1997:DCE


Schmidt:2003:TCX


Sun:2005:SKA


Sindre:1995:RAS


Shao:2007:IYA


Seo:2013:SGD

Sabatucci:2015:ALS

Sabatucci:2015:GOA

Seo:2012:LES

Sarwar:1994:NFC
S. Mansoor Sarwar and James A. Davis. New families of combinators for efficient list manipu-
REFERENCES

St-Denis:2002:DRS

Sinnema:2008:IVC

Saito:2016:PSR

Schwartz:2016:CER

Skersys:2016:MBM
Subramonian:2007:DPC


Senapathi:2017:RMS


Shakiba:2010:IID


Souza:2013:ESI


Seddio:1993:ITM


[Storey:1999:CDE] M.-A. D. Storey, F. D. Fracchia, and H. A....

Saoud:2016:FBC

Siemers:2005:RET

Schwan:1989:ARA

Scheff:1991:UDB

Stallinger:2001:SDM
Seceleanu:2006:DAS


Spinellis:2012:OAO


Sampaio:2016:ECS


Sicari:2012:DDD


Sljivo:2017:MGR


REFERENCES


[SH05] Zuhua Shao. Cryptanalysis of Xia–You group signature scheme. The Journal of Systems and


[Sha05] Zuhua Shao. Cryptanalysis of Xia–You group signature scheme. The Journal of Systems and
REFERENCES

Shao:2007:SCS


[Sha07]

Shao:2009:IIB


[Sha09]

Si:2016:RBE


[SHBA16]

Song:2011:SRS


[Sheu:1989:DSD]


[Sheu:1990:KBA]

REFERENCES

Sherer:1994:MSF


Sherer:1995:SFP


Sheetz:2002:IDO


Su:2016:UBC


Sun:2015:RSB


Strode:2012:CCL

Shim:2010:IBA


Shirazi:2012:FOS


Shim:2017:PME


Sasaki:2014:TKQ


Shoja:1991:DFL


Senger:2007:EIC


[SHW09] Steven D. Sheetz, David Henderson, and Linda Wallace. Understanding developer and manager perceptions of function points and source lines.


Huan-Jyh Shyur, Chichang Jou, and Keng Chang. A data mining approach to discovering reliable sequential patterns. The Journal of Systems and Software,


0164-1212 (print), 1873-1228 (electronic).

Seo:2003:ISP


Son:2004:AVP


Soman:2007:ASG


Stavrinides:2010:SMT


Sasa:2011:EAP


Sudevalayam:2013:AAM


Shabtai:2010:IDM


Shahmehri:1995:UCA


Skianis:2013:IAP


Skianis:2007:ESI


Santos:2010:ACD

André L. Santos, Kai Koskimies, and Antónia Lopes. Automating the construction of domain-specific modeling languages for object-oriented

**Skopik:2014:SSG**


**Sobol:1996:PCR**


**Soualhia:2017:TSB**


**Skuce:1991:LSM**


**Stark:1994:SMS**


**Staron:2006:EAU**

Mirosław Staron, Ludwik Kuzniarz, and Claes Wohlin. Empirical assessment of using stereotypes to improve compre-


[SL03] Isabel Seruca and Peri-

**Spinellis:2007:FSV**


**Shatnawi:2008:ESM**


**Salmeron:2010:MAR**


**Shahin:2014:SRS**


**Shiu:2000:ASS**


Sun:2015:SCI


Sun:2014:CIA


Suei:2012:SBG


Suei:2012:SBG


Smolander:2016:PSS


REFERENCES

Shi:2006:PEP


Sidiropoulos:2006:GCG


Svahnberg:2007:SYE


Sohn:2008:SAS


Sadou:2009:DBA


Staron:2016:MMA

Safabahar:2017: NSA


Santos:2017:DAI


Shieh:1996:OOA


Staahl:2017:CCI


Shokoufandeh:2005:SMH

Sadat-Mohtasham:2008:LHL


Seffah:2008:RUI


Shchapov:2017:TPI


Seffah:2008:RUI


Siegel:1994:CIC


Shakshuki:2011:CSS


Dragan Stankovic, Vesna Nikolic, Miodrag Djordjevic, and Dac-Buu Cao. A survey study of critical success factors in agile software projects.

**Sneed:1983:SSE**


**Staples:2007:ESW**


**SanchezGuinea:2016:SRE**


**Seyedzadeh:2014:RCI**


**Snyder:1979:IUC**


**Snyder:1991:STG**

Robin M. Snyder. Specifying textual to graphical...
REFERENCES


**Schmidt:2003:PPD**


**Son:2003:GWE**


**Soloway:1987:SSE**


**Sommerville:2013:TCC**


**Song:1993:LTG**


**Siebra:2016:TCT**


REFERENCES

CODEN JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic).


REFERENCES

Santos:2015:SRM

[SPTM15]

Sutcliffe:2006:CRA

[SPZ06]

Sridhar:2007:S

[Sri07]

Shahid:2015:LBB
Mohammad Shahid, Zahid Raza, and Mohammad Sajid. Level based batch scheduling strategy with idle slot reduction under DAG constraints for computa-

Scott:2016:TBS


Santos:2012:STD


Sama:2010:MLF


Sherif:1998:MOO


Sohn:2004:QES

2004. CODEN JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic).

Song:2007:NIM

Senapathi:2012:UPA

Sun:2013:HPP

Siqueira:2014:TEM

Sor:2014:MLD

Smith:2015:ISC
Jim Smith and Chris Si-


María I. Sánchez-Segura, Juan J. Cuadrado, Ana-María Moreno, Antonio de Amescua, Angélica de Antonio, and Oscar Marbán. Virtual reality systems estimation vs.


REFERENCES


Santos:2005:LUB


SSO05

Sioutas:2015:DPS


SSP+15

Silhavy:2017:ASR


SSP17

Shatnawi:2017:RSP


SSS17

Shatnawi:2017:RER

Anas Shatnawi, Abdelhak-Djamel Seriai, Houari Sahraoui, and Zakarea Alshara. Reverse engineering reusable software components from


Samaras:2011:ATS


Sbattella:2013:NSI


Stavely:1983:MPS


Stavely:1985:IMS


Stavely:1990:AAC


Stark:1993:IOO

REFERENCES

Stavely:1993:ESI

Stavridou:1999:ISI

Stamelos:2002:LKC

Stamelos:2003:DAS

Stankovic:2009:SDP

Stamelos:2010:SPM

Stavru:2014:CER
Sedlmeyer:1983:KBF


Stoyenko:1992:ESA


Stuebing:1983:IWS


Subramanian:1993:EES


Santos:2004:NMR


Sutcliffe:2000:DAS


Singh:2012:IBP

REFERENCES


Sipani:2004:DHP [SVMAM04]

Schalken:2008:MWI [SvV08]

Swigger:1988:DPP [SW88]

Saiedian:1993:COO [SW93]

Shah:1994:TMO [SW94a]

Staalhane:1994:QRC [SW94b]
Semmel:1995:GEC


Semmel:1995:IRD


Shah:1996:CCO


Smith:1999:PMI


Saiedian:2005:NCS


Smith:2009:SST


Salfner:2010:ASA

REFERENCES


Smite:2013:OIS


Sun:2016:RQO


Si:2014:EMD


Sun:2011:SUP


Si:2014:EMD

Guannan Si, Jing Xu, Jufeng Yang, and Shuo Wen. An evaluation model for dependability of Internet-scale software on basis of Bayesian
Networks and trustwor-

Shu:2002:VCC


Seceleanu:2016:GEF


Subramanian:1997:EEF


Salifu:2012:AMS


George Spanoudakis, Andrea Zisman, Elena Pérez-Miñana, and Paul Krause. Rule-based generation of requirements traceability rela-
Stroele:2013:GLA


Song:2016:MLB


Shi:2006:AES


Tabary:2002:SET


Triantafyllidis:2016:PAN


REFERENCES


Matthias Tichy, Jan.


Tsantalis:2011:IEM


Tsao:2012:SHL


Tsai:2016:CIS


Tsai:2016:TTS


Tsai:2002:SMS

REFERENCES


REFERENCES


Thayer:1980:OSU


Tomaszewski:2007:SMV


Thimbleby:1994:CCO


Thomasian:2006:SMR


Thornberg:2006:PSG


Tso:2012:SSC

Tsai:2010:DSA


Tian:1996:IAT


Tian:1999:MCI


Tawosi:2015:ASD


Taherizadeh:2018:MSA

[TJT+18] Salman Taherizadeh, Andrew C. Jones, Ian Taylor, Zhiming Zhao, and Vlado Stankovski. Monitoring self-adaptive applications within edge computing frameworks: a state-of-the-art re-
Thomsen:1987:TPL


Tao:1991:FDV


Tsagias:2000:EBO


Thabit:2014:RRW


Tripathi:2002:DAS

Trubiani:2014:GBH


Tschersich:2011:TPE


Tchamgoue:2015:PAS


Tchamgoue:2016:EBD


Tchamgoue:2013:CRT


Thoreson:1989:LMH


Tang:1995:SLO


Tan:1996:CRD


Tan:1999:IDP


Tseng:2007:EES


Tsai:2009:EKB


Tseng:2009:EER

[TL09b] Vincent S. Tseng and

**Tang:2014:SAR**


**Lu:1989:SDI**


**Tajmajer:2016:NPP**


**Tsai:2016:BDM**


**Tsaur:2012:ESM**

Woei-Jiunn Tsaur, Jia-Hong Li, and Wei-Bin Lee. An efficient and secure multi-server authentication scheme with


REFERENCES

[TMB02]//www.sciencedirect.com/science/article/pii/S0164121216300838


Tian:2001:EIC


Tang:2007:UBB


Tomayko:1989:LLT


Torn:1990:MSA


Takahashi:1995:CSS


Torrente:2013:SHB


[TR89] James E. Tomayko and David J. Rodjak. Is software engineering graduate...


Tseng:2007:CEF

Tang:2011:MMA

Tang:2011:IDC

Tseng:2007:CEF

Troya:2018:AIL

Tsakalozos:2009:ADS
Tsuchiya:1985:AAD


Tsai:1993:LMM


Tian:1998:CMD


cas/tree/store/jss/sub/1998/44/2/6078.pdf

Thiry:2009:FMS


Tsioliaridou:2010:FCN


Tung:2013:NAC

See corrigendum [TTT14].

Tsai:2004:NAM


Tibermacine:2015:PIR


Tahir:2013:SRF

REFERENCES

796


**Triantafyllos:1995:PCI**


**Thambu:1995:ETB**


**Tiemeyer:1998:TMA**


**Tsai:2007:NDH**


**Tolfo:2008:IOC**


**Tse:2008:E**


[Uck91] Yuksel Uckan. Knowledge representation using views in relational deductive data bases. The
REFERENCES


Unphon:2010:SAA


Unel:2004:EQO


Unterkalmsteiner:2015:ARE


Uckan:1986:OAP


Uchihira:1996:CAC


Urban:1994:DTO

Susan Darling Urban, Chiung hsun Chen Lai, and Sanjay Saxena. The design and translation of ORL: an object retrieval
REFERENCES


**Ural:1990:SDS**


**Ullah:2010:DSM**


**Ulutas:2011:MIS**


**Ulutas:2013:ISI**

REFERENCES

Urban:1995:DCR

Umar:2009:RSO

Uzzafer:2013:SMS

[VA08]
Viana:2008:XMU

[VA17]
Valença:2017:TPE

vanAngeren:2016:CWA
Joey van Angeren, Carina Alves, and Slinger Jansen. Can we ask you to collaborate? Analyzing app developer relationships in commercial platform ecosys-

Vallejo:2010:MAM [Vau07]


Vilas:2004:ISS [VB99]

Varadharajan:1991:PNM [Vau07]

VonMayrhauser:1993:IPS [VB99]

Vaughn:1999:ICS [VB99]
Rayford B. Vaughn, Jr. and Julian E. Boggess III. Integration of computer security into the software engineering and computer science programs. The Journal of Systems and Software, 49(2–3):149–153, Decem-


REFERENCES

vonMayrhauser:1993:SFA

vanDeursen:2005:SRE


vanderRaadt:2010:RBE

vanderStok:2007:HRA

VEgas:2003:BPS
REFERENCES

vanEgmond:1989:IIS

Velasco:1987:MTD

Verner:2001:DVS

Verkamo:1989:PCD

vanGurp:2002:DEP

Vavliakis:2013:RPR


Birgit Vogel-Heuser, Alexander Fay, Ina Schaefer, and Matthias Tichy. Evolution of software in au-

[vanHeesch:2017:PDS]


[Vilbergsdottir:2014:ARV]


[Visaggio:1999:AMP]


[Visaggio:1999:ARP]

Vegas:2006:PEI

VanHulse:2008:CEE

Vasilecas:2016:RCB

Vrbsky:1994:PAA

Vlahavas:1998:EPP

Vasconcellos:2017:ASA
[VLC+17] Francisco J. S. Vasconcellos, Geraldo B. Landre, José Adson O. G. Cunha, Juliano L. Oliveira, Ronaldo A. Ferreira, and Auri M. R. Vincenzi. Approaches to strategic alignment...


REFERENCES


vanderPoel:1983:SMC

vanSlooten:1996:CIS

Verbelen:2012:AMI

Verbelen:2011:DDQ

Verner:1987:MSS

Vrbsky:1998:STC


vanVliet:2013:STJ


Veras:2015:BPA


Vleitland:2016:ACS


vanVliet:2016:DMS

vonWangenheim:2013:SEG


Wang:2015:CET


Walters:1991:RSA


Walters:2005:CMB


Ward:1989:EBP

Paul T. Ward. Embedded behavior pattern languages: a contribu-

**Woungang:2012:CEB**


**Wetzel:1989:PPP**


**Wermelinger:2010:CSA**


**Weinreich:2012:TSS**


**Woods:2015:MLS**

REFERENCES

Wilde:2003:CML

Whitty:1990:MEP

White:2010:ADF

Wang:2006:TAG

Williford:1999:MFI

Wu:2002:DRT
REFERENCES


Wu:2013:CRL


Wang:2014:HCD


Wang:2010:EMB


Wang:2003:DRT


Wang:2007:FOR

REFERENCES


REFERENCES


White:2009:SHO


Weiss:1979:ESD


Wenger:2003:FPL


Wen:2016:EAD


Westland:2002:CES


Weyuker:1999:ETI


Wei:2012:NCI


Werner:1991:IAD


Wilde:1991:RTS

REFERENCES


Wang:2012:FOP

Wen:2006:TSA

Wick:1992:ESE

Wieringa:2014:ERM

Wijnstra:2003:PSQ

Williams:1989:CSM
Wiens:1988:EML

Wilkie:2000:CMC

Wale-Kolade:2015:IUW
Adeola Yetunde Wale-Kolade. Integrating usability work into a large inter-organisational agile development project: Tactics developed by usability designers. The Journal of Systems and Software, 100(??):54–66,


Ming-Ni Wu, Chia-Chen Lin, and Chin-Chen Chang. Novel image copy detection with rotating tolerance. *The Jour-
REFERENCES

Wu:2008:ETB


[WLC08]

[WLD16]

Wang:2013:CIS


[WLC13a]

[WLH13]

Wang:2013:HSI


[WLC13b]

Wurfel:2016:GRE


[Wurpel:2013:GRE]


Wang:2017:HSP


Wang:2017:DIM


Wernhart:1990:HEB


Wong:1995:RCM


Wong:1996:NTA


Yulei Wu, Geyong Min, Mohamed Ould-Khaoua, and Hao Yin. Modelling and analysis of pipelined circuit switch-

Weidlich:2012:PCB


Wei:2012:QSF


White:2017:QSA


Woodside:1986:SMP


Warren:1996:EES

REFERENCES


[WOC15] Tin-Yu Wu, Moham-


Wong:2010:EJT


Woodside:1980:MME


Woods:2012:IAA


Wang:2006:ABS


Woodside:2009:PAS


Wong:2006:EPD


Wiese:2017:UCI


Walker:2013:AOS


Wessale:1993:LPE


Wu:2012:RGB


Wu:2013:SIS

REFERENCES

Woodfield:1981:SSM

Wuyts:2014:EEP

Wang:2008:CAF

Welch:1995:RCB

Wohlin:2015:GTS
REFERENCES


Wong:2011:ASS


Wang:2015:SDA


Wong:1995:FTA


Wu:2011:MSF


Weldemariam:2011:PSA

Walraven:2014:ECM


Wynn:2000:ECP


Wappler:2009:ETS


Wang:1997:CAS


Wang:1998:CAC

Yi-Min Wang, Hsiao-Hsi Wang, and Ruei-Chuan Chang. Classifying and alleviating the communication overheads in matrix computations on large-scale NUMA mul-
Wang:2000:HLS


Wang:2010:CAL


Wang:2013:GBR


Wu:1994:UAS


WiedermannAgner:2013:BSU


Wang:2015:ISD


Wang:2011:CHI


Wang:2014:WAA

Wu:2010:TAT


Wang:2017:OCB


Wang:2013:HPR


REFERENCES


Xu:2012:AID


Xie:2011:TVM


Xie:1999:SRP


Xia:2000:CCM

Franck Xia. On the concept of coupling, its modeling and measurement.
Xiao:2013:ESF


Xiao:2015:SDV


Xue:2007:ISE


Xhafa:2011:UGS

Fatos Xhafa, Claudi Paniagua, Leonard Barolli,


REFERENCES

Yazdi:2016:FCS

Yang:1994:HMP

Younas:2011:SII

Yan:2013:MEA

Yoo:2017:OSB

Yeh:2008:EII


 REFERENCES

[859] REFERENCES

[102x681] REFERENCES

[102x681] REFERENCES

[102x681] REFERENCES

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[102x681] REFERENCES

[102x681] REFERENCES

[102x681] REFERENCES

[102x681] REFERENCES
Yang:2015:CCD


Yu:2015:AAS


Yuen:1996:BSL


Yan:2016:ACS


Yau:2008:SDA

S. S. Yau, H. Gong, D. Huang, W. Gao, and L. Zhu. Specification, decomposition and agent synthesis for situation-

**Yousafzai:2016:COM**


**Yoo:2010:UHA**


**Yang:2014:ATA**

Yli-Huumo:2016:HDS


Yang:2009:QAT


Yu:2017:FMT


Yoo:2005:FSR


Yu:2012:IRI

Lam:1998:GEC

Yu:2006:CMD

Yin:2009:NRF

Yang:2016:MPM

Yang:2016:SSA

Yang:2016:SMS
REFERENCES


REFERENCES

Yang:2016:MAR


Yu:2017:BNB


Yu:2016:CBE


Ying:2013:RLA


Yaman:2017:ICE

Sezin Gizem Yaman, Myriam Munezero, Jürgen Münch, Fabian Fagerholm, Ossi Syd, Mika Aaltola, Christina Palmu, and Tomi Männistö. Introducing continuous experimentation in large software-intensive product and service organisations. The Journal


Yoo:2002:EAS

Yeh:2004:PBU

Yu:2006:MKO

Yang:2011:FTF

Yanes:2017:OBR

Yong:2013:CCT


**Yuasa:1990:RTG**


**Yang:2011:HCS**


**Yan:2013:CSC**


See [CT11b].

**Wang:2011:RDA**

REFERENCES

Wang:2013:RBC

Yang:2010:VPL

Yee:1993:TBE

Yang:2004:DIJ
Chun-Chuan Yang and Yi-Zheng Yang. Design and implementation of the just-in-time retriev-
Yoo:2006:UMI


Yang:2016:EPA

Yu:2015:CAR


Yang:2013:LQA


Yin:2014:EDS


Zimmer:2012:OFC


Zaina:2015:DMU


Zhang:2006:UTL


Zhan:2008:SBF


Zhou:2017:RTC


Zhang:1996:DMR


Zhang:2017:PCC


Zhang:2009:RPC

Zhenyu Zhang, W. K. Chan, T. H. Tse, Heng Lu, and Lijun Mei. Resource prioritization of code optimization techniques for program syn-


Zaki:1988:ARM

Zei:1988:CET

Zelkowitz:1988:RUD

Zelkowitz:1996:MSE

Zelkowitz:2009:UEM

Zaki:1993:DID

Zaki:2000:SCA
Zaki:2004:EEM

M. Zaki, M. Y. El Na-has, and M. Youssef.
EMBOT: An enhanced motion-based object tracker.

Zanoni:2015:AML

Marco Zanoni, Francesca Ar-cellini Fontana, and Fabio Stella.

Zhou:1997:FTS

Wanlei Zhou and Andrzei Goscinski.

Zhuge:2007:VKS

Hai Zhuge and Weiyu Guo.

Zhao:2010:PSA

Jianjie Zhao and Dawu Gu.
Provably secure authenticated key exchange protocol under the CDH assumption. The Journal of Systems and Software, 83(11):2297–2304,
November 2010. CODEN JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic).

Zhu:2007:PMT


Zou:2010:NGH


Zhu:2013:EEE


Zhi:2015:CBQ


Zhao:2013:EHW


Zimmermann:2005:TME


Zhang:2008:HZW


Zhao:2009:DIB


Zhang:2012:DTC


Zhang:2012:NNS


Zhao:2016:POS

Zhu:2012:EAS

Zhu:2011:BAF

Zhou:1993:DID

Zhou:1994:RPS

Zaki:2001:LDS
Zhuge:2000:POR


Zhuge:2003:IMM


Zhuge:2004:FRS


Zhuge:2004:KG


Zhuge:2004:RSM


Zhuge:2004:RIU

Zhuge:2006:SCN


Zimmerman:1984:PMT


Zhang:2010:FLT


Zhu:2002:SRV


Zhang:2010:SQF


Zhang:2011:MDI


Zhang:2017:MLF

Zaki:1985:MPD


Zerfiridis:2004:BFW


Zerfiridis:2004:FDU


Zikos:2009:CCE


Zalewski:2013:BAE


Zimmermann:2009:MAD

Olaf Zimmermann, Jana Koehler, Frank Leymann, Ronny Polley, and Nelly Schuster. Managing architectural deci-

**Zhuge:2004:FRW**


**Zhuge:2006:AGD**


**Zhou:2007:POO**


**Zhong:2012:IPA**


**Zhou:2012:CBF**


**Zhang:2017:RPA**

REFERENCES

Zhang:2014:DFD

Zhao:2006:SRG

Zhang:2010:TPS

Zhang:2012:STC

Zhang:2013:SSW

Zhang:2012:DFD

Zhao:2006:SRG

Zhang:2010:TPS

Zhang:2012:STC

Zhang:2013:SSW
Zhou:2014:FRB

Zhang:2010:MDC

Zhang:2012:CCB

Zhu:1996:HPB

Zhang:2011:IPM

Zhou:1996:SMR
Wanlei Zhou and Brian Molinari. A system for managing remote procedure call transactions.
REFERENCES

Zhao:2006:ABD

Zhao:2008:PLD

Zerrougui:2014:TNA

Zimmermann:2012:RAM
[ZMK12] Olaf Zimmermann, Christoph Miksovic, and Jochen M.

Zhang:2010:CCM


Zhang:2017:FGA


Zhu:2005:FSA


Zhang:2000:AFA


Zeadally:2005:JSW

REFERENCES

ISSN 0164-1212 (print), 1873-1228 (electronic).

[Zhang:2006:SFF]

[Zhu:2017:EFA]

[Zendler:2001:ECC]

[Zhang:2006:IUC]

[Zhao:1987:SIH]

[Zhou:1994:VFD]
REFERENCES


Zelkowitz:2004:DEP


Zhuge:2001:CCC


Zaki:1988:LVI


Zhao:2005:ESL


Zulkernine:2005:TAM


Zhang:2014:NCM


Zernadji:2016:IQR


Zucconi:1990:CCDb

REFERENCES

1228 (electronic). See also [Zuc90b, Rei90b].


Zhang:2017:HEC


Zhang:2017:HEC


Zhou:2010:LSL

Zhuge:2001:TWP


Zhou:2001:TWP

Zhuge:2001:TWP


Zhou:2010:ACM


Zhou:2010:ACM

REFERENCES


Zhang:2016:HMI


Zhang:2018:EUU


Zhu:2015:CAE