A Complete Bibliography of Publications in
Software—Practice and Experience

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: http://www.math.utah.edu/~beebe/

01 April 2022
Version 3.29

Title word cross-reference

0 [GW96]. 1 [GW96]. $1.50 [Bar78d]. $11 [Bar84a]. $12.00 [Rob72]. $13 [Bar84a].
$31-25 [Pet77]. $31.35 [Bri82]. 32 [VED06]. $35.00 [Inc86]. $39.50 [Sim83]. 5
[CPMAH+20]. $58.50 [Wal81a]. $6.95 [Tho74]. 64 [AM10, VED06]. 68
[Ear76, Hol77]. $68.25 [Pit82]. $7.00 [Bar72a]. $7.50 [Bar78d]. $7.95 [Bar76a, Lav77]. $78.50 [Sim83]. 8
[Plu74, SF85]. $8.95 [Bar82a, Bar82c, Bar84b]. $9.75 [Bar82a, Bar82c, Bar84b]. <
[SMGMOFM07a, SMGMOFM07b]. >
[SMGMOFM07a, SMGMOFM07b]. 2
[MST13, MDB19]. 3 [DS09]. 4 [MSR+07]. 5
[PK04]. 7 $M [MZH00, Win02]. \forall [DB21b]. k
[AW93, Mer93]. \kappa [MG94]. \mu
[BS90c, BDS+92, SMNB21]. N
[MS98, Coh98, KST94, YAVHC21]. P^3
[DC03]. PM_2.5 [CLD+17]. q [GSR17]. \tau
[TSZ14, UDS+07].

-ary [MS98]. -bit [AM10, SF85, VED06].
-gram [Coh98, KST94, YAVHC21]. -grams
[GRS17]. -level [FM77]. -queens [Plu74].
-R [Ear76, Hol77]. -shortest-paths [MG94].
-System [BS90c].

. [Bis81b]. .NET [Coo04, Han04].
6 [Lar71, Llo82]. 6.00 [Bar75b, Rec73]. 6.25 [Bar73c, Bar75d]. 6.50 [Bar75e, Hop74].
6.75 [Sha72, Wil72]. 6.95 [Bis84].
6000 [Bak72, Rob79, Yu77a, Yu77c]. 6000-Series [Bak72]. 6000/7000 [Has77, Rob79, Yu77a].
653 [DKM11]. 68 [DV85, FM78, IR80, Inc81, PH86, ST79, She75, Woo72, Woo84, Wyv77, Bar74e, Bra80].
68-R [Bar75a, FM78]. 68K [Poh81].
7 [HCD84, WK00a, Bar76b]. 7.00 [Bar82b, Lar75a, Rec75]. 7.30 [Flo74]. 7.35 [Woo74]. 7.50 [Bar76c].
7.85 [Bar77b]. 7.95 [Ano88b].
7000 [Rob79]. 70’s [Spo71]. 750 [HJ88b]. 77 [HWS +88, Lar81, Edm86, RB82].
8 [Ell72, Har71b, KL21]. 8.00 [Ear77, Hop73]. 8.20 [Bux78]. 8.25 [Edm86, How76]. 8.50 [Dav74, Han77a].
8.75 [Flo79]. 8.80 [Bar77d]. 8.95 [Cou85a].
= [Edw77].

AAOP [JZ10]. ABACUS [JT00].
Abbreviations [New86, MT84a]. ABCD [KAS+16]. Abecedarian [Bar76d]. Ability [YH97].
Ablego [ZA07]. Abmash [OMM15]. Abnormal [BMZ92, XLZ+20].
Abowd [Wri98]. Abstract [AD87, BCHR81, CFL84, Die97, ELRV93, Fle82, FH82a, Gri80, GHS85, Ian90, Jal87, Lar90, NPW72, Pow87, AG06, CFC15, MGG+09].
Abstraction [BR95, Fel81, GR79, LHC97, Sal79a, SL78, CLSE05, WZLN08].
Abstractions [Kat83a, KS87, Mor80, AYD+06, CPD13, SM01, VGF21].
Academic [Bar75f, Bux78, Dav78, Dea86, Hop74, Inc86, Jon74, Rob72, Sha72, SFB13, Whi87, Wil72, Wil87, Bar77d, BLC19, Han77a].
Academics [Ano71e]. accelerated [NPHJ18]. Accelerating [TT82].
acceleration [ZKW21]. accelerator [ZZJ21].
Access-control [Sil81]. Accessed [SW87, HJC00]. Accesses [Har92, PF97].
Accessing [Ker80]. accident [JH03].
Accommodating [Not90]. Accounting [CW82b, Sre76]. accounts [BLNU15].
Accumulator [XXZ13]. accumulator [CRT08].
accuracy [MKA+22, PKvdWB17].
Accurate [Oli83, Bin06, Spi04, WC08, XXZ13, YMH16].
ACET [LPF+11]. Achieve [Nee77c]. achieved [BLC19]. Achieving [CW97, WW09, WC08].
ACID [FZ98].
Ackermann [Wic77]. Acknowledgements [Ano17m].
Acos [SH17]. acquire [LZLL22].
Acquiring [Ard87, Ano80b, Jos79, Jos80].
Acquisition [Har80a, SDF+21, WPL+21].
acronyms [CK15]. across [DGRB15, DW91, ZWML14]. action [ST12, TBF+22].
Actions [Mö88, Set84, TE90, FZS+17, OMM15, ZRX+99].
activation [SSO13]. activator [SSO13].
Active [AN88, Car98, CC97, Ch096, MK96, RMC97, TS02].
ActiveX [Lev01].
activities [NRUP21, SJK+21]. Activity [FM78, HLR+03, CMJHL18, HLR20, SH17, aSZP+16, XMTL21].
ACTUS [PCM83].
acyclic [LSZ16]. Ada [GWA91, AB88, Ard87, Bar80a, BAP87, Bri84, Brv86, BK87, DHGR92, FIL86,
[IR80, vHLB+88, HM12, NSM16]. **ALGOL**
[Bar74e, Woo74, Bra80, Cor82, AvdSGS80, BW71, BCP71, Bro74, Ear76, HSW75, Hud72, Kaw79, Mid79, PH86, She75, VV84, WJ76, Woo72, AM78, DV58, FM78, Hol77, IR80, Inc81, KA87, NSKK83, ST79, Sha77, Wal86a, Wic72b, Woo84, Hop74, Bar75a, Woo74, Fox79]. **ALGOL-like**
[VV84, BW71, Kaw79]. **Algorithm**
[Bul87, CCM96, Coh98, Coo83, Dro86, Fen96, Fis86b, Gor94, GT92, Gri86, Gru79, GF80, Hal86, Han95, Inn77, Kan97, KST94, KS89, Kur81, LDI98, MG94, Mac77a, MC91, McG89, MHB90, MN80, MS94, PK89, Poo71a, Rai92, SMFBB93, Smi91, Smi94, Thi96, VWB91, Wal90, dCV88, dv89, Abe07, Abe10, AA20, AA21, AS87, BLM00, BMAV05, CWS07, Dec00, Dec02, Gai82a, GARSR18, GZW+22, GF78, HL02a, Hug82, IMKN12, IK15, JSPP21, JZLP20, KSBL22, KSH11, Kir07, LHNICW16, Ma06, MGL19, OG16, Ple99, PA01, PP16, SB21, SAC06, SS07, SI10, STA07, TRGA18, TC07, WW00, XHP+21, ZYW+20, ZWQC22, RCC17]. **Algorithm-oriented**
[MS94]. **algorithmic**
[GVL10, OY10]. **Algorithms**
[ACCM83, CRR94, CSR93, Cd91, CPHS83, DS86a, DS88, DB86, ELRV93, Gai82b, GK21, HJS89, Har80c, HSW75, IC85, Jar75, JTU96, Kob77, Kra97, Lec95, LES95, McG82, Mon96a, Mon96b, Mus97, Nic98, Nør91, Shr76, de 82, ASA22, BMY06, BST10, BG01, BGS20, CRB+11, CO88, CLCC15, CCT01, Col79, Dec02, DS03, FGK+00, FCA12, Gol81b, HB18, JTO0, KS01a, Man18, Mha05, MAW+16, MCHN05, NLA15, RR05, SCLO0, ST14, SA20, THG17, TRKK21, UCCPM19, VDG+00, Lin98a, Llo82, Edw77, Wil84b]. **Alias**
[Boy01, MW93]. **aliasing**
[Cor84, ZC01, NL01]. **alignment**
[RJZ+20]. **All-in-one**
[Kat17]. **all-layer**
[ZZJ21]. **all-pairs**
[GK21]. **Allen**
[Ano73a, Val80]. **alleviating**
[LB02]. **Allison**
[Lon88]. **Allocating**
[PH84]. **Allocation**
[App89a, App89b, DF84, DDD94, GM85a, Gom74, GW96, Han90, LHS89, QSA90, VSM87, AS87, BCF00, Bur16, CW80, GZW+20, KJB11, KSH11, MGT20, SS03, XMTL21, ZXT+17]. **allocation-aware**
[GWZ+20]. **Allocater**
[NP98, Vo96, JSC+10, MRR+08, MSK01]. **Allocators**
[GZ93]. **Altering**
[PH84]. **Almost**
[SW86a, IIL17, ML20]. **alone**
[Wil74b]. **Almost**
[NM19]. **Alpha**
[Wic72a, MDWD01]. **Alphabet**
[TP97, Gu05]. **Also**
[Bar74e, Wad85]. **Alt**
[Jon74, Wil72]. **altered**
[Wic81]. **Alternative**
[And82a, BAP95, Pow95, CMF+17, CW82a, SB03]. **Alternatives**
[DO91, FH92a, HJ14]. **alto**
[MDWD01]. **Amazon**
[CEC+21]. **Ambiguities**
[WSH77]. **ambiguity**
[Par85b]. **Ambiguous**
[HP87, Sit79, MGP03]. **ambulance**
[SM15]. **American**
[Bar76a, Bar77e, Wc17]. **AMGA**
[AKL+09]. **Ammeraal**
[Ano88a]. **Amoeba**
[vRvST89]. **Among**
[Han79b, CD15, SWY+21]. **Amorphous**
[Bot77]. **Amsterdam**
[Ald72, Bar74e, Flo73, Lan74a, Mul76, Wal78, Woo74]. **Analgesic**
[Gar96]. **analogy**
[SBB22]. **analogy-based**
[SBB22]. **Analyser**
[Bha88]. **Analysers**
[Gro89, Heu86]. **analyses**
[BN00, BNS18, DZS09, LHB18, PMP+16, vDD11]. **Analysing**
[Hol83, Ran03, VL73]. **Analysis**
[APS95, Aji95, AJT79, CLW90, CG93, DS88, FKV98, Fre78b, GBG+14, GM85b, GSR90, Har80c, Har95, HG94, HJ88a, Hos93, Hol88, HC93, KLK89, KMSS98, MTdT93, MW93, MMN79, OW83, PMMY97, RS93a, Rey87, RT77, SP08, SB03, SM20, SW91, Set79, SFIK80, ST77, Str95, SO77, TAJ81, WSC81, Wai86, WIS+97, WI85, YR92, Yoo96, AAB+21, AKL+09, ALKL19, ARCN+06, dODP21, AZS19, ABA20, BCPL13, BFSG05, BGA20, BLS03, BWA82, BDM16, CW92,
CS15, CL82, CFC15, DFW+12, DD21, DLWF17, DdB15, DP09, DDDD16, DAC06, Ell72, GC20, GRA14, GZX+21, HAM18, HOY17, HCG+16, IASC16, ISUG06, JXG+21, JH03, KW09, KW17, Ker17, Kil19, KAY+99, KRR19, LCT+21, LCA09, LCC14, LCZ08, LLLY19, LWZ+21, MPC+19, MMM18, MdCGdC+17, NNLR17, NLA15, NZL19, NEP+17, OY10, Ozk18.

analysis [PPR+21, hPmKgH15, PLR18, PLPA22, PNP20, Pit82, PVR99, PKvdWB17, QC17, Rec79, dRdsS+21, RGS+20b, RJGH06, SDB+22, SD75, SSV+20, SPPH10, SR02, Soz15, SYXZ14, SLJ+18, TK09, TS019, UT19, WPL+21, XXJS18, ZZA17, Zdu07, ZLTX18, ZCO13, ZWSS15, dOdO16, dAPMV10, vDV04, CF05].

Analysis/Synthesis [WC81].

Analysts [Wil82b].

Analytic [WS74, CP22].

Analytics [Ano13, JPG+17, ANSK16, APR22, BBMN18, dCCCdAC20, JLBR22, NRUP21, SB21, VSID17, WSL+20, YAFA19, YOH15, SZSB19].

Analytics-as-a-service [JPG+17].

analyzability [RW12].

analyze [Cer18].

Analyzer [BF97, BPS00, Fer13, GN16].

Analyzing [dCCCdAC20, JK14, RD14, ACG+21, FCYL18, SNMB21].

Anatomy [Joh84, KKA+16, Val80].

Ancilla [She81b].

Anderson [Al72, Roc88a, Andrea [GW84b], Andre [Whi87], Andrew [Fox79].

Android [DMC17, FZW19, HYH15, HTWS15, MPC+19, CCK21, MTPC14, NZL19, RMM19, RMZ17, TS019, YAVHC21, ZLTX18].

Angeles [Flo74, Tho74].

Angell [Edm82].

Anger [Bar73b].

Animating [JG89].

Animation [KN88, KS89, WSB96, KPK+17].

ANN [TMS18].

Annotated [AS78, vdBdJKO00].

annotations [KPK+18, WWGP10].

Announcement [Ano78a, Ano95n, Ano96a, Ano96b, Ano96c, Ano96d, Ano96e, Ano96f, Ano96g, Ano96h, Ano96i, Ano96j, Ano16a].

Announcements [Ano95n].

Annual [Bar74c, Roh77a].

anomalies [GVG+18, DAP21].

Anomaly [CC87, AZS19, JZLP20, LB02, SIC+16].

anonymization [PES+20].

ANSI [BRMO97, FH91a, Ten85].

ANSI-C [BRMO97].

Answering [Har71b].

ant [KSK15].

anti [MV16].

anti-virus [MV16].

Anticipation [VH04].

Anticipation-based [VH04].

antiphishing [MGBO22].

Antivirus [MVT14].

ANTLR [BP08, PQ95].

ANTLRWorks [BP08].

Apache [KBB+20, SKI08].

APET [Bai73].

API [BBMG08, BB10, G08, Hor21, LBP+13, CCK21, RK15a, TWN12].

API-usage [BP97].

APISonar [Har21].

APIs [BBGP01, GLD+21].

APISonar [Har21].

ANTLR [BP08, PQ95].

ANTLRWorks [BP08].

Apache [KBB+20, SKI08].

APET [Bai73].

API [BBMG08, BB10, G08, Hor21, LBP+13, CCK21, RK15a, TWN12].

API-usage [BP97].

APISonar [Har21].

APIs [BBGP01, GLD+21].

APISonar [Har21].

ANTLR [BP08, PQ95].

ANTLRWorks [BP08].

Apache [KBB+20, SKI08].

APET [Bai73].

API [BBMG08, BB10, G08, Hor21, LBP+13, CCK21, RK15a, TWN12].

API-usage [BP97].

APISonar [Har21].

APIs [BBGP01, GLD+21].

APISonar [Har21].
applications [LLM05, LKCC00, Li18, LHFL07, LD99, LQ99, LTW21b, MvSdL09, Mal17, Man01, MM02, MZC10, MMC03, Mau05, MGT20, Mej03, NZL19, OMM15, PRA06, PLPA22, PHP21, PKC13, RJ09, RH78, RBS14, dRRGdC15, RSLAGCLB16, RC001, RW17, RAN03, SAGA21, SFK01, DAP21, SGCM11, TGAS22, TSO19, TAG10, UFR18, WJC14, WMHL21, XWC17, YOH15, ZML13, ZKW21, ZWC21, ZHO19, GCK02, Bar73d, Ea77, For72, Mer74, Nic72].

Applicative [KGP96, Tur79]. Applied [Kuh90, ACF13, CCM05, PKG10].

Applying [CG001, DFRR15, GZW22, Hal86, Har84a, MdC001, S19, WHS00, Yi12].

Appraisal [LPT78]. appraiser [JRM18].

Approach [Aji95, And82a, AZ97a, Bar97, Ber55b, BT76, CSR93, CFL84, CGWL80, Csr91, Ein88, FKV98, GW85, HO91, Hop86, HL94, HKV95, HM84, KFJS88, Knu84, Kop97, LM81a, LES95, MS98, MP82, Mid86, MYQ86, NSM85, OCH91, ST97, SGP92, Sp071, Tra79b, WP96, vHE87, APS11, Add80, AASRG09, dODP21, AWNS18, BHvR05, BMM18, BELS14, BB10, BS99b, CC016, CMCL03, CCC16, CA08a, CLD17, Co77b, CS17, CM08, Cou85a, DTB12, DLF17, DHA11, DSD19, FLPM20, FIALSAR05, Flo79, FCFB11, GFS05, Gl82, GM017, IMG11, JSPP21, JRS018, KLG06, KKR03, KHM12, KGA18, KGA19, KB06, KSK12, KSK15, LFCGCR14, LKCC00, LK10, LER17, LQ04, LHC15, LG19, LH14, LZZ18, LMP07, MR07, MMOD16, MS18, AAM11, Mus17, NZH20]. approach [PSTV10, PPR11, PK12, Pi82, RKK18, RL14, SIC00, SDB22, ST12, SG021, SSV20, SGA19, SYG18, SRS18, SM18, SZ09, aSZ16, TGAS22, TXH18, TLB18, TBF11, UT19, WKG13, WAH12, XWC17, XZ22, YFC05, ZJY15, ZZ11, dAPMV10, vdWC17, Ano87a, Eme84, Bar71]. approaches [FBMA05, ZOG08, OR13, SE11, SGA20, UFR18, ZYF20].

Approximate [JTU96, OM88, Wri94, ZD95, Cox76, Rön07]. Approximating [LPF11].

Approximation [Col77c]. apps [BFGL20, MDC19, RM19, WW019, ZLTX18].

AQuoSA [PCML09]. Ara [Pei02]. Arabic [ASA03, Ber99, Kha86, RS93a, Sha05].

Arabization [ASA05]. Arbitrary [Pal80, ST79]. Arcademis [PVB06].

Architecting [CMCL03, CB17].

Architectural [CLW90, Ein88, MFD12, SDS010, VS18, AC13, LHB18, Mal17, Ozk18, PRTS06, RL11, SGRB13, SL04].

Architect [ACC95, FKV98, GH84, Iza80, KWW81, LA90, MR96, MBGC21, NCFV12, SZ88, Sp071, TM95, UT19, BKL02, Bla04, BB99b, BNS18, BR01b, BGG01, CRK20, DMD106, DO99, DS09, EMK20, GCARP1, GCF15, GLT08, GV18, GVC18, GLT08].
Archival [RRP95, JKW74]. Tag88, BBL02, YWN areas [CLLT98].

Archival [RRP95, JKW74]. Archive [CLLT98]. [area] [MRC93, ZPS07]. Area [Her84, KG95a, LP86, Tag88, BBL02, YWN areas [DDB+18b]. Argument [Mid86].

Archival [RRP95, JKW74]. Archive [CLLT98]. [archive] [PB03], archives [ZPS07]. Area [Her84, KG95a, LP86, Tag88, BBL02, YWN areas [DDB+18b]. Argument [Mid86].

Archival [RRP95, JKW74]. Archive [CLLT98]. [archive] [PB03], archives [ZPS07]. Area [Her84, KG95a, LP86, Tag88, BBL02, YWN areas [DDB+18b]. Argument [Mid86].

Archival [RRP95, JKW74]. Archive [CLLT98]. [archive] [PB03], archives [ZPS07]. Area [Her84, KG95a, LP86, Tag88, BBL02, YWN areas [DDB+18b]. Argument [Mid86].

Archival [RRP95, JKW74]. Archive [CLLT98]. [archive] [PB03], archives [ZPS07]. Area [Her84, KG95a, LP86, Tag88, BBL02, YWN areas [DDB+18b]. Argument [Mid86].

Archival [RRP95, JKW74]. Archive [CLLT98]. [archive] [PB03], archives [ZPS07]. Area [Her84, KG95a, LP86, Tag88, BBL02, YWN areas [DDB+18b]. Argument [Mid86].

Archival [RRP95, JKW74]. Archive [CLLT98]. [archive] [PB03], archives [ZPS07]. Area [Her84, KG95a, LP86, Tag88, BBL02, YWN areas [DDB+18b]. Argument [Mid86].

Archival [RRP95, JKW74]. Archive [CLLT98]. [archive] [PB03], archives [ZPS07]. Area [Her84, KG95a, LP86, Tag88, BBL02, YWN areas [DDB+18b]. Argument [Mid86].

Archival [RRP95, JKW74]. Archive [CLLT98]. [archive] [PB03], archives [ZPS07]. Area [Her84, KG95a, LP86, Tag88, BBL02, YWN areas [DDB+18b]. Argument [Mid86].

Archival [RRP95, JKW74]. Archive [CLLT98]. [archive] [PB03], archives [ZPS07]. Area [Her84, KG95a, LP86, Tag88, BBL02, YWN areas [DDB+18b]. Argument [Mid86].

Archival [RRP95, JKW74]. Archive [CLLT98]. [archive] [PB03], archives [ZPS07]. Area [Her84, KG95a, LP86, Tag88, BBL02, YWN areas [DDB+18b]. Argument [Mid86].

Archival [RRP95, JKW74]. Archive [CLLT98]. [archive] [PB03], archives [ZPS07]. Area [Her84, KG95a, LP86, Tag88, BBL02, YWN areas [DDB+18b]. Argument [Mid86].

Archival [RRP95, JKW74]. Archive [CLLT98]. [archive] [PB03], archives [ZPS07]. Area [Her84, KG95a, LP86, Tag88, BBL02, YWN areas [DDB+18b]. Argument [Mid86].

Archival [RRP95, JKW74]. Archive [CLLT98]. [archive] [PB03], archives [ZPS07]. Area [Her84, KG95a, LP86, Tag88, BBL02, YWN areas [DDB+18b]. Argument [Mid86].

Archival [RRP95, JKW74]. Archive [CLLT98]. [archive] [PB03], archives [ZPS07]. Area [Her84, KG95a, LP86, Tag88, BBL02, YWN areas [DDB+18b]. Argument [Mid86].

Archival [RRP95, JKW74]. Archive [CLLT98]. [archive] [PB03], archives [ZPS07]. Area [Her84, KG95a, LP86, Tag88, BBL02, YWN areas [DDB+18b]. Argument [Mid86].

Archival [RRP95, JKW74]. Archive [CLLT98]. [archive] [PB03], archives [ZPS07]. Area [Her84, KG95a, LP86, Tag88, BBL02, YWN areas [DDB+18b]. Argument [Mid86].

Archival [RRP95, JKW74]. Archive [CLLT98]. [archive] [PB03], archives [ZPS07]. Area [Her84, KG95a, LP86, Tag88, BBL02, YWN areas [DDB+18b]. Argument [Mid86].

Archival [RRP95, JKW74]. Archive [CLLT98]. [archive] [PB03], archives [ZPS07]. Area [Her84, KG95a, LP86, Tag88, BBL02, YWN areas [DDB+18b]. Argument [Mid86].

Archival [RRP95, JKW74]. Archive [CLLT98]. [archive] [PB03], archives [ZPS07]. Area [Her84, KG95a, LP86, Tag88, BBL02, YWN areas [DDB+18b]. Argument [Mid86].

Archival [RRP95, JKW74]. Archive [CLLT98]. [archive] [PB03], archives [ZPS07]. Area [Her84, KG95a, LP86, Tag88, BBL02, YWN areas [DDB+18b]. Argument [Mid86].

Archival [RRP95, JKW74]. Archive [CLLT98]. [archive] [PB03], archives [ZPS07]. Area [Her84, KG95a, LP86, Tag88, BBL02, YWN areas [DDB+18b]. Argument [Mid86].

Archival [RRP95, JKW74]. Archive [CLLT98]. [archive] [PB03], archives [ZPS07]. Area [Her84, KG95a, LP86, Tag88, BBL02, YWN areas [DDB+18b]. Argument [Mid86].
[LCT⁺21]. **attention-deficit** [LCT⁺21].

**Attribute** [BV89, BPY90, Fro93, KR83, Pap79, SIN95, DS12, WRD99].

**Attribute-based** [BPY90]. **Attributed** [GF84]. **attributes** [BLC19]. **attrition** [BUT14]. **auctions** [MG09]. **audio** [MA01].

**audio/video** [MA01]. **audit** [KS10]. **AudiLib** [KS10]. **Auerbach** [Hop73].

**augmentation** [S021]. **Augmented** [RS03a, Sav06]. **August** [Val77a]. **Aula** [SMGMOFM07a, SMGMOFM07b].

**Auminaux** [Bri82]. **AUML** [DFRR15]. **authenticating** [LFGCCGP14].

**Authentication** [SW94, SSKG22]. **Author** [ABC⁺21, Han79a]. **Authoring** [STH97, PWI⁺21, SMGMOFM07a, SMGMOFM07b].

**Authorities** [HBJ05]. **Authorizations** [CFL84].

**authorship** [BUT14]. **autism** [KRK21]. **Auto** [AE06b, AE06a, MPC⁺19].

**Auto-adaptive** [AE06b, AE06a]. **autocovariance** [BCPSC18].

**Automata** [Car97, LK93, BT21b, LS16, Lan20, NKK21, NWE99, NKO6, NK07, Wat04].

**automata-driven** [NWE99]. **Automatic** [LT85].

**Automated** [Bur98, HA90, HS97, KBPM⁺20, LBC⁺11, Pet01, SO07, TNGT09, TCMM00, Wat89, ZC02, AWNS18, BCPL13, CBR10, Day00, DS09, FDHH04, GHM⁺06, LLH14, OMM15].

**Automatic** [AB95, BPK13, CMT02, CMCH92, CA00, DF87, Heu86, HZ95, KL86, KY05, KAS⁺16, KKP02, KM94, Kra10, LL96, LD87, LES95, MP02, MMT18, Mid79, MM86, OW89, RB75, Wal84a, YAVHC21, vdMF13, Bar74c, BFGS05, BRMO97, CDV88, CM08, CA08b, CS04, DE16, DHGR92, GLD⁺21, GQ15, KMY⁺05, IV01, LER17, LJS20, PTU03, Roh77a, RZ17, SBS13].

**automatically** [BT07]. **automatically-tuned** [BT07]. **Automating** [DAC06, HS85, WZF94, FL02, SSO13].

**Automation** [Cou92, Lib97a, Lin79, LOS83, Lor91, MN18, LM15, OOG19, PDPMM17, TL14].

**automaton** [CLS⁺07, RK15b]. **automotive** [DHG⁺19, XWHX21, XZX⁺21]. **Autonomic** [MGT20, DAP21, SGWVP15, TKT⁺07, BdPGS14, JZ10, KGR18, SGAS21]. **autonomically** [PT14]. **Autonomous** [Cho06, FZ12, ARK21, BHR15, MMHB08, NKK21]. **autoregressive** [XLZ⁺20].

**Autostereograms** [Thi96]. **AutoToolVCC** [XWHX21]. **Availability** [Hun81, RGS⁺20b, SAEW21, DWHZ14, Fra99, KKR03, KS01b, LLH14, MRC⁺19, dSRdSS⁺21, SMT⁺18, Liv75].

**Available** [FGIS97, Bar74c]. **Avatars** [Gau95]. **Ave** [Bar82a, Bar82c, Bar84a]. **Avenue** [Bar78d, Bar84b]. **average** [XLZ⁺20].

**avionics** [WYAZ15, HJ14]. **AVOCLOUDY** [SAL16]. **avoidance** [WCT19]. **Avoiding** [Rai84].

**aware** [AFNG20, AO12, BS19, BN00, BM⁺18, BSNB20, CLCC15, CSTL19, DBT12, FCYL18, FDN⁺18, FR09, FFF⁺13, GWZ⁺20, HB18, Hsu12, HIC12, HLH15, JSPP21, dSJC16, KCH07, LLWB14, LCW07, MLR19, MAR⁺16, MKC20, MF18, PKK12, RMDL12, SHF16, SGWVP15, SA20, WCT19, WK06a, WFT⁺22, XZW⁺22, YJR18, YZL⁺22, ZMI13, ZSR22, DGBR15].

**awareness** [CDRV03, OFW10, YHYG06, ZWX⁺17].

**away** [Bro76, Rob83a].

**Awk** [Bai85a, Van86, AKW79]. **AWT** [WW07, WW09]. **AWT/Swing** [WW07, WW09]. **Axiomatic** [Jal87].

**Axioms** [Pyl80].

**B**

[Bar74f, Bar77e, Bis84, Con77, Hop73, Hop74, Lav77, Mad82, Pet77, Ree84a, SPB11].

**B.V** [Nee77a]. **B6700** [Lak80]. **Babel** [Sco73]. **Back** [WIL83, LON88, ROB81, RUS95].

**Back-up** [WIL83]. **backend** [BSM⁺21].

**backends** [BP13]. **Backtalk** [SG93]. **Backtrack** [Hel95, McG82]. **Backtracking**
[ADS93, KH04]. backup [Fra99]. Backups [Dri03]. Backward [Shr79b, Shr79a]. Bad [KHMB17, Vel85, SBF19]. Bae [XZ01, XZ03]. Baker [Col77b]. BAL [Bar75b]. Balanced [FP82, IC85, ASTW03]. Balancing [HC97b, Rin92, SZ88, ASTW03, BS19, BS85, CPCL10, CSTL19, HL02a, Kar21, PDPM+16, SJA+04, SA20]. Balaton [Val78]. Balfour [RB82]. Bandwidth [LLWB14]. Bandwidth-aware [LLWB14]. Bank [Sch72]. banking [MVM+22]. Bar [VL73]. Barnes [Bar78b]. Barnett [Bul73]. Barrett [Bis81b]. Barron [Atk78, CK13]. Bartee [Bar70a]. Base [Hut79a, Hut79b, KWW81, Ano81n, Flo74, Flo79, Wil74a, Wil76, WCH96]. base62 [Wu01]. Base64 [ML20]. Based [AM86a, AS97a, ACDF85, AP84, AP91, BP84a, BP90, BE81, CW96, EV99, HW88, Han90, HL94, IR80, Inc84, KKM80, LCW98, MTT81, MGW92, S88, SIN95, SFS97a, SFS97b, SFS97c, UFR18, VSB86, WPT95, Wat89, ACKJ22, ATO10, AF02, AF99, AFF02, AML20, AGC10, AI 13, ASE89, ACF13, ALF01, AFFR08, ASA+21, BS84, BAM+20, BV89, Bar15, BP11, BELS14, BBM80, BCL13, Ber20, BSNB20, BP90, BGP17, BNM19, BNS18, BSC+05, BD14, BCDF22, CLZ99, CDR13, CFC14, CMT17, dCCDC2AC0, CP22, CS18, CCR19, CTC01, CGH+04, CSM+16, CLD+17, CJY+22, CI03, CP07, CF05, CCC96, CP96, CS17, CW01, CRGP15, Cuk16, CW08, DF+12, DD21, DTB12, DGRB15, DT96, DFPT09, DW13, DO99, DGPT14, DC15, DE16, DHA11, DHW14, DZS09]. based [DS12, Dun93, DFRR15, FLL+22, FMA02, FKL+13, FG08, FRBRF19, FCBF+21, FZW19, GH03, GT00, GC20, GLMS18, GR79, GA12, GMR20, GA05, GSR17, GK21, GQ15, GSS+20, GLKZ21, Har84b, Hvhd02, HSC21, HC13, HB18, HGK+19, HNN11, HP11, HLGSW11, HATvdW99, Hsu12, HL20, HKC+12, HM18, HYZ+18, Ier09, Inc85, IHS+14, IS05, IAPC17, Iwa02, IH01, JPM17, JAKM+21, JKH22, JZL20, JSRM18, KR21, KJB11, KLY20, KSBL22, KCH08, KMB+21, KM13, Kii19, KB06, Kim15, KSH+15, KKH+15, KO91, KW92, KT01b, KPGH02, KCCV05, KEL+21, KSKG12, KIB09, LLJ12, LS03, LKCC00, LBC+11, LSK+18, LG19, LLZ20, LFLH22, LLIH14, LC07, LD99, LYX+17, LZZ18, LJS20, LZLL22, LQ99, LS97, LvLS84, dSMH13, MAT94a, ML08, MVV12, MDI+13, Mar79, MMIM18, MKI18, Mau92, MGT20, MS18, MVS+18, MiH10, MR05]. based [MKW+22, Mof89, MAJ15, Mos06, MVT+09, MDB19, MB97, NZH20, NMM802, NNL+14, NAU+21, NNL17, NN18, NS01b, NP98, OCH91, OAZ19, PPR+21, PKK12, PRTS06, PNP20, PSS+04, PBGM18, PSREC02, PGK+10, PHB21, PDPM+16, PP98, RK89, dRRGdC15, RCA+19, RB19, RGC+21, RZ17, RS21, ROFGF16, ROFGFM16, RdlFF05, RQL+20, RMSMML+11, RMMLSM14, SIC+20, SDB+22, SO21, SBS20, SCR94, SFF+01, SSV+20, Sav17, Sav11, SW86a, Sk03, SCGP02, SRR+12, SE11, SRRFGC+10, SG20, SBB22, SbcC07, SLM+04, SWY+21, SMGOM07a, SSG22, SDG05, SMDA18, SMNB21, SNK21, SYXZ14, SYB04, aSZP+16, SWBS17, SCLD21, SDC04, TGA022, TT96, TJB+19, TW16, TY14, TMS18, TKT+07, Tur06, UT19, VH04, VSRL17, WP00, WSL+20, Wat04, WBK91, WR22, WKD96, WMHL21, WLS+21, XHP+21, XAN07, XXJS18]. based [XLZ+20, XZC+21, YZW+12, YAF19, Yas04, YBO06, YFC06, YCL16, YLP+11, ZZKA17, ZYW+20, ZZ21, ZLG08, ZYCC12, ZYJ+15, ZZC+17, ZWQC22, ZZT+21, Zho03, ZSL21, ZWX+21, ZHZ17, dAKdGJ11, dAHCDAC18, dOED+20, vdHW03, Fra79, KE85, Lib97b, SMGOM07b]. basedalias [IASC16]. baseline [Ber99]. bases [Sha83].
basic
[Fra99, BL83, Ell82b, Ham77, Hef76, Hop80a, Law78, Orm77, RO77, dB00, Cou84a, Cou84b, Rog74, Bul73, Rec78, Bul72a].
Basics [Key92]. Basis
[Lor91, SGA21, vdBW79]. Batch
[Gom78, RT77, Coh74]. batch-transmit
[Coh74]. Batching [REC75, SS89]. battery
[CC21, SCLD21]. Bayes
[ScG09, ZYW+20]. Bayesian
[SIC+20, TRGA18]. Bayesian-network-based
[SIC+20]. BBC
[RR85]. BCEdge [ZSL21]. BCOOPL
[dB00]. BCPL
[AC80a, AK83, AJ78, CW82c, Fis84, Lak80, MR80, Ric71, Ric76, Bar81]. BD
[DS86a, DS88]. BDDs [CQC98]. be
[Bro80, CM96, SCT02, TFW09]. Beach
[Rob72]. Beale [Wri98]. Beats
[TLB98, THG17]. Becker [Tho74]. Becoming
[Kor92, CC02]. Bed
[Bat74, DTJ89]. bee [GZW+22]. Been
[TB72, Wic81]. Beginning [Cou84a].
Begins [Cas92]. Behavior
[CCC96, LB94, DFW+12, GDH13, JAA+20, KKS10, LVDMM06, SJ01, WX16].
Behavior-based [CCC96, DFW+12]. Behavioral
[KKS10]. Behaviour
[CC77, Hur80, LA90, Pat94, PS80, QSA88, AFFR08, BE02, KIB09, TKF09].
Behavioural [Bha88, BA98]. behind
[CRGIP15]. Belady [Inc86]. belief
[SNK21, ZDY+17]. Bell
[Ano73a, Val78, Wit83]. Bellcore [Lan90].
Benchmark [TSZ14]. Benchmark
[BHL73, HRW73, TSZ14, HCG+16, KSBW18, MIMM18, RMM19, Sta05, Yuv79b].
Benchmarking [Gay80, LNW82, MKD+22, DLWF17, RW04, ZZKA17, Bry77].
benchmarks [CS03, PF09]. Benefit
[Rin92]. Benefits [Com83, Sny08].
Benjamin [Cou85b, Wal84b].
Benjamin/Cummings [Cou85b, Wal84b].
Bent [Ken77]. Benwell [Bry77]. Berkeley
[MMS86, PSA87]. Berks [Hut76, Wil74a].
Berlin [Atk79a, Cav83a]. Bernstein
[Lav77]. Berztiss [Sha72]. Best [RCMZ13].
Between [FH74, Gen81, GJ93, Yan91, BFGS05, BRS18, CZ04, CDM+16, HI85, JB84, KHH+15, LD14, LFP+11, NAGL10, PK04, SXWL17].
beyond [KL16]. Bias [GC84].
Bibliographic [Lee80, SS08]. bibliographical
[Jak04]. Bibliography
[AS78]. Bid [MG09]. Big
[Ano13, APR22, JGB15, ACG+21, BCPS18, CGIP15, CP22, CHC+17, HTWS15, KHH+15, KKA+16, LHC15, MAW+16, VSID17, WSL+20, XWC+17, XDK+17, YOH15, AHC17, KIL19, KKA+17, MGS+20, RWJ+17, SZSB19].
big-data [HTWS15]. BigDataSDNSim
[ACG+21]. Bilingual [TLT+03]. billions
[LB15, LM22]. binaries [MM06]. Binary
[AW93, And91, AGG06, BG93, CT92, CG95b, FP82, IC85, KI81, TD94, AF99, AFF02, ASTW03, AY15, FH18, GYCL16, Kat17, KHOY16, Mau05, MK18].
binding [LB02, NT84]. Bio [ARCN+06].
Bio-Broker [ARCN+06]. biological
[ARCN+06]. biology [PD00]. Biomac
[HGWBS75]. biomedical [DP09]. BIP
biseries [JZLP20]. Bit
[Sla86, AM10, BLM00, SF85, VED06].
binary [SL02, NT84]. Bitmapped
[Sla86]. Bitmap
[PLR85, CLKG16, KL16, PB03]. bitmaps
[CLKG16, LSYKK16, LKK+18]. Bitslice
[Wit82]. Black [Yuv75, Car22]. Blackboard
[DT96]. Blackboard-based [DT96].
Blackwell [Bow88, Rop88a]. Blair [Sau88].
blanks [Fra74]. BLAS [WP05]. Blink
[LHGM15]. BLISS [Bre02]. Blit
[Car85a, PLR85]. Block
[AS97b, GG96, Han81e, HGWBS75, HJ88b, Mar85, Ten82, Wal81b, CPP12, Mor77].
block-sorting [CPP12]. Block-structured

Booch [Wal84b]. Book [AS73, Ald72, And78, Ano73a, Ano79a, Ano87a, Ano88a, Ano88b, Atk78, Atk79a, Atk79b, Atk82b, Atk83, Bar71, Bar72c, Bar72a, Bar73, Bar73c, Bar73b, Bar73a, Bar73d, Bar74d, Bar74f, Bar74c, Bar75a, Bar75c, Bar75e, Bar75f, Bar75d, Bar75b, Bar76a, Bar76d, Bar76b, Bar76c, Bar76e, Bar77c, Bar77b, Bar77e, Bar77d, Bar77b, Bar77c, Bar78c, Bar78b, Bar78d, Bar79b, Bar79a, Bar80d, Bar80e, Bar81, Bar82b, Bar82a, Bar82c, Bar83a, Bar84b, Bar84a, Bis79a, Bis79b, Bis81a, Bis81b, Bis82, Bis84, Bis86, Bow88, Bra75, Bra80, Bri82, Bry77, Bul72a, Bul72b, Bul73, Bux78, Cam85, CO88, Cav83a, Cla98, Col77b, Con77, Cor72, Cor99a, Con84a, Con84b, Con85a, Con85b, Dav74, Dav77, Dea86, Ear77, Edm82, Edm86, Edw77, Edw98a, Edw98b, El72, Eme84.

Book [Eve73, Fin77, Flo73, Flo74, Flo79, For72, Fox79, Gar86, Gru83, Han72, Han78a, Han78b, Han77a, Haz71, Haz72, Her84, Hop73, Hop74, HW77, How76, Hun72, Hut74, Hut76, Inc86, Jac71, Jac84, Jon74, Ken77, Lan74a, Lan75, Lar71, Lar75a, Lav77, Lav78, Liv75, Llo82, Lon88, Mad82, Mar88, McD71, Mee87, Mer74, Mil72, Mul76, Nee77a, Nic72, Nic98, Pet77, Pit82, Pra96a, Pra96b, Ree78, Ree82, RB82, Ree84b, Ree84a, Ree73, Rec75, Rec76, Rob72, Rob81, Rob82b, Rob82a, Rog71, Rog73, Rog74, Roh77a, Rop88b, Rop88a, Ros74, Sha72, Sha83, Sim83, Sto88, Tho77, Tho74, Val76b, Val76a, Val77a, Val77b, Val78, Val79, Val80, Vel88, Val83b, Val81a, Val82, Val83c, Val84b, Val86b, Wan82, Wei72, Whi87, Wic72a, Wil72, Wil74a, Wil76, Wil84b, Wil87]. Book [Wis74, Woo74, Wi98]. Books [Bar75e, Bar75f, RB82, PPBP06]. boolean [Sar77, Dod82, GR73, LM81b, ZZL+21]. Boolean [GSR17]. boolean [Sar77, Dod82, GR73, LM81b, ZZL+21]. Bonsai [DCW93]. boot [DBO+18]. Bootstrap [GLN76]. Bootstrapping [LG73]. Bornat [Rob81]. both [Pag84]. Bottom [FH91b]. Bottom-up [FH91b]. Bound [PK89, Wal86a, BM01, KJHG10, SSK+17]. bounded [CPP12, KQZ+11]. bounds [GvRN+11]. Bourne [Jac84]. Bowles [Atk79a]. Box [BS98, SW90, Wit77a, NEFZ00]. Boyer [NT05, Rai92, Sni94]. Braille [ASAK03]. Brailsford [Cor82]. Brain [CHC+17, MBO97, CP22, KCS+20]. Brain-tumor [MBO97]. brainstorming [BDA20]. Branch [KWB+05, BM01, JT00, MMK04, PDSCJM22]. branch-and-cut-and-price [JT00]. Branching [CK86]. Branded [Kot01]. Break [Bar75c]. Breaking [KP81, Buy21]. Breeze [LHC15]. Brian [Lav78, Wal83c]. Brice [Ree75]. Bridge [HBJ05]. Bridging [CDM+16, MGG+09]. Brinch [Hor07c]. Bringing [BVP+12, GMS20]. BRISK [BMR00]. British [Bar82]. broadcast [JEG99, MA01, NH03]. broker [AMM10, RAY+19, VGB80, ARCN+06, CRM07, KNC94]. broker-centric [AMM10]. brokerage [ZPS07]. brokering [GB14]. Brook [CV97]. Brooks [Bar76c]. brought [SCT02]. Brown [Lan75, Ree82, Hor07b]. Browser [FSO91, RDM+87, SDKS16]. Browserbite [SDKS16]. browsing [TH01, NEFZ00]. Broys [Sim83]. Bruce [Bar76a]. BSD [CV98]. bubbles [RBL14b]. Bucket [CS82]. Buckle [Bar78c]. Buddy
[Cha88]. **budget** [MAV05, TKF09]. **Buffer** [KH96, LC03, AGG06, KCH07, UWW+05]. **Buffering** [Mer73]. **Buffers** [McC09]. **Bug** [PMG71, Phi99, SBS20, SO07]. **bug-assignment** [SBS20]. **Bugs** [Spa90, JWTG11]. **Built** [FD92, PZZ13]. **Built-ins** [FD92]. **Bunyan** [Wil74a]. **Burroughs** [Lak80]. **Burrows** [Abe07, Abe10, Dec00, Dec02, Fen02, NT20]. **Burstand** [Hun72]. **burying** [Boy01]. **Bus** [WIS+97, SNL15]. **business** [ASC+01, BBMN18, HAM18, KKR03, LPGBD+19, LLY18, MT22, PC4GP+12, SRRFGC+10, TC03, ZZ11]. **busy** [FD92, PZZ13]. **byte** [KL21, Wu99, YAVHC21]. **byte-wise** [Wu99]. **Bytecode** [Ler02, BDLM04, BMTA16, CMS07, MJ99, SS09, VDMW06, VB14]. **bytes** [WL72].

C [Bar73d, Bar74e, Bar75c, Bar75f, Bar76d, Bar76b, Bar77c, Bar79a, Bra80, BDS+92, Ell72, Eve73, Fin77, GR88, Hut76, Jon74, Ken77, KL12, Rob82a, Rog74, Roh77a, SCL00, Val76a, Val78, ZB18, AE14, AM00, AFI98, BN00, BLD97, BRF96, BCV06, BRM09, BC17, Bow91, BB95, BDS+92, CA18, CMCH92, Che04, CCP06, CQH+13, CKW02, Cor88a, Cuk16, Dar00, DH88, DB21b, DP09, DDD94, Dew87, Eng06, FYP93, FH91a, GM85a, GL05, GR86, Geh90, Geh92, GR92, Gor87, Han04, HM12, HL92, He95, Ian90, IASC16, Jaa95a, JM90, JPL03, Kat83a, Kat83b, KH97, KS95, LP83, Lee83, Lev95, Lev97, LS84, Lin98b, MP18, MFH10, Mes96, MSB18, MB97, NSM16, Nar94, NLA15, Nic08, OM96, PK04, PCBE96, PDC+98]. C [PZ00, PF97, Phi99, PR98, PPA20, Rin07, SH03, SS95, SH16, Sav07, SG97, SB13, SW12, Ste92, SAC+92, Str83a, SB03, TEBK99, THS95, TAAT84, Van92, VP05, WC04, WH98, WW96, ZWSS15, dR86, Ano88b, Ano88a, Mar88]. **C#** [HP04]. c-mean [ZB18]. C-strider [SHF16]. C. [HM84]. C.U.P [Fox79]. C/C [CCP06]. C99 [She07]. CA [NH03]. CA-PK [NH03]. CA3 [JSRM18]. Cache [Dun93, MLR19, Wha93, WH97, CC18, KMB+21]. **Cache-aware** [MLR19]. **Cache-based** [Dun93, KMB+21]. Cashed [Qui01]. Caching [KH97, LCC97, ADZ+21, CLCC15, ET07, LFHL22, MN18, SAC06, SAC06]. CAD [BS90b, GB87, HKB72, Liu03, MR07, WCE+72, Wo92]. CADA [BS90b]. CADIZ [TM95]. Cadow [Lar71]. Cagan [Flo74]. Calculation [SP88, Vør84, Cox76]. Calculations [Bel74, DR90, RDC93]. Calendar [CSR93]. Calendars [Gau95, RDC93, UDP+07]. Calendrical [DR90, RDC93]. **Calibration** [Gom78, Gom82]. California [Flo74]. Call [Ano09, Ana13, BP09, Cor08, CW82b, FS11, GH09, Sta82, Wic77, AGG06, Kan18, KF02, Spi04, TN98]. calling [DDF16, MBV+10]. Calls [CC84, DW91, Er83, FZ98, GG96, Har71b, LQ96, BBG04, Rin07, SNL15, Sto94]. CAM [FPT07]. CAM/DAOP [FPT07]. Cambridge [Atk78, Bar73d, Bar74f, Bar80d, Bar81, Bis81b, Bis84, Eve73, Fin77, Fox79, Gar86, Han78a, Han78b, Lon88, Mad82, Rec88, Sha83, Tho77, Bre82, Co82, LN71, LBl81, She81b, VSB86, Wil73]. Camille [BFJ+11]. Campus [EP79, Sno91, NCFCFV12]. can
[BM01, KMSS98]. **Cluster**
[BB99a, KSH11, RB19, YB06]. *clustered*
[NS08, PDPM+16, PDPMM17, WSL03].
**Clustering** [PW97, CLC99, DB21a, FG08, MAW’+16, NT20, SI10, ST14, WR22].

**Clusters**
[MC91, Buy00, DD21, EGCCM21, HMRZ20, LLS06, LCW07, SAL’+04, ZWKX17, ZLG08].
**Clustering** [PW97, CLC99, DB21a, FG08, MAW’+16, PDPMM17, WSL03].

**Clustering** [PW97, CLC99, DB21a, FG08, MAW’+16, NT20, SI10, ST14, WR22].

**Clusters**
[MC91, Buy00, DD21, EGCCM21, HMRZ20, LLS06, LCW07, SAL’+04, ZWKX17, ZLG08].
**Clustering** [PW97, CLC99, DB21a, FG08, MAW’+16, PDPMM17, WSL03].

**Clustering** [PW97, CLC99, DB21a, FG08, MAW’+16, NT20, SI10, ST14, WR22].

**Clusters**
[MC91, Buy00, DD21, EGCCM21, HMRZ20, LLS06, LCW07, SAL’+04, ZWKX17, ZLG08].
**Clustering** [PW97, CLC99, DB21a, FG08, MAW’+16, PDPMM17, WSL03].

**Clustering** [PW97, CLC99, DB21a, FG08, MAW’+16, NT20, SI10, ST14, WR22].
HLS73, Jos80, LKCW13, XZ03]. commerce [TP03]. Commercial [DJM97, EJs76, JLR79, SLJ+18, ACKT20, JDPB08, PVR99, RLB+11]. commit [dSMH13]. commodity [BB99a, DSD+05]. Common [Han04, KH04, McG82, Deo10, ESR114, Maa06, MK90]. Communicating [Fid88, HD86, HC93, NAGL10, RS94, RB81, Wre88]. Communication [Ayc15, Bar80c, BMS83, CLKG16, DD90, FIL86, FIt74, Han79b, HW15, KH96, LRM93, LP66, Mar86, PR90, SG93, Sta82, Str81, WL81a, Wid90, WH84, WG92b, vdB77, CMR07, DMR+22, DF15, HPB+00, HL02b, HL03, IBA+21, KD13, LC05, MR07, MAG+21, MK04, NAU+21, PVB06, PGK+10, RPC08, RQL+20, SMKZ06, SHS99, Sch83b, SM01, VAP+17, WAH+12, vO03, Saa88, Bar73a]. communication-based [PGK+10]. communication-oriented [HPB+00]. Communications [AP91, GK86, KG95a, LBS78, PP80, Rai72, CZ04, LFGGCGRP14, Sam71b]. Community [BB81, CW80, WL81b, AFNG20, DWL+15, SSKG22]. community-based [SSKG22]. Compact [Con84, Con85, DCW93, Han85, JLL17, Jor78, MV20, PM18, Ric79, DGM19, Fra79, OAF+03]. Compacting [CM96]. Compaction [AL90, HR77, LH86, HC87a, Vis76]. Company [Ald72, Cou85b, CW97, Mul76, Wal81a, Wil84b]. Compap [MDW01]. Comparative [TRRK21, WL81a, WW89, Yoo96, HJ14, NEP+17, SH03]. compare [AS08]. Comparing [BUT14, GK08, Lar08, Ph199, vGPB10]. Comparison [BdJ80, CSR93, DP95, DBH04, Fle90, HHT79, HZ94, JTU96, LKB92, LKC12, MM85, Pal74, QK78, SAN+81, Slo93, de82, ACKT20, Bar15, BFGS05, BLe+08, FBMA05, GMP+21, IS05, RJGH06, She07, Ten85, TCM07, WH06]. Comparisons [Liu86, PK89, Rön07]. Compatibility [Ten78]. Compatible [BP98, MM06, Bar80d]. competent [LBC+11]. compilable [PPA20]. Compilation [AS97a, AP94, CW97, Cro87, Die98, FFW96, Nos86, Gut87, HGW94, Hs82, Ono93b, Hop74, KGSC01, LYM04, LCY07, SC14]. Compile [Cor84, Han76a, SGH93, LS15, Sav07]. Compile-time [Cor84, SGH93, LS15]. Compiled [Han79b, MAF91, SD18, vdWCB17]. Compiler [Amnn77, BT75, Ber78, BB95, BD76, BP84b, CCRD+80, CAFH94, CMH85, CRT80, CW82c, Far88, Pos86, FH92b, GMO01, Gra92, GH81, GS90, GLN76, Grer79, Gut87, HJ88a, HCD84, HSi89, Hut79a, Ise90, Joh78, KH97, LS76, LSF94, MG76, MGW82, Oli83, PKH07, QC83, Rai81, Ree84a, Ric71, REC75, RS76, SIN95, SF88, SFIK80, Ste92, SAC+92, Tse97, UWW+05, Wai85, WG92a, War80, WQ72, WB78, Wir71, YYSG11, Bar76a, BC17, BRL+15, BPK13, CGR00, DM77, FKR+00, GRVA09, HP04, HKM+09, HW77, JK14, KY77, Kul74, LvDDM06, LS84, LPF+11, MS83, NBO99, Pal78b, Sav07, She07, VB14, YC16, SSS11, ZC01, Bar77e, Bar81, Rob82a, Han72, Hop73]. Compiler-assisted [LSF94, YYSG11]. Compiler-Based [MGW82]. Compiler-Compiler [BB95]. Compiler-provided [OlI83]. Compilers [Bro80, CLR84, DW89, HR77, LPT78, LHH+91, Pag88, Pro92, PD78, Sco73, Vel85, WC81, WJ76, WB77, WLK76, Dod78, HCG+16, LT83, LMK16, LKK19, PPA20, Ree82, SYXZ14, Rob81, Rob82b]. Compiling [BCP79, Bro76, Dew87, HMS+95, LM81b, MJ99, Mö88, OE92, PJ76, Rob83a, SAC+92, Wal81c, Wei72, LPT78]. Complete [Pag84]. Completely [CLCC15].
completeness [CD84]. Completion [Bla92].
Completeness [Bla92]. 
Complexity [HG98, HL98, Har89, ML08].
Completeness [Bla92]. compliant [BPR01, LK99, MBG00]. compliant [Rei82]. 
Component [BSNB20, FZW19, LCZ08, Obe11, Sil81, Ste02, BKL02, BGP17, BCL06, CMT17, CP07, CRGIP15, DB09, DGR06, DAC06, DKL11, GH19, HP11, KCH08, KMY05, KSKG12, LSK18, ML08, NMS02, NS01a, PRT06, POM03, RGV14, RdLFF05, SMR12, SA02, TMS18, vdHW03]. Component-aware [BSNB20]. Component-based [FZW19, BKL02, BGP17, CP07, CRGIP15, HP11, KCH08, KMY05, KSKG12, LSK18, ML08, NMS02, PRT06, RdLFF05, SMR12, SA02, TMS18, vdHW03]. Component-oriented [DGR06]. Components [CS97, CSIL93, FFD96, PW93, ALF01, BHR15, BMSZ17, FT01, GH02, KH18, Lev01, Mau05, Spi02]. compose [RGS20b, vO03]. Composing [BA98, KPK08, CV08, RGN14]. 
Composite [CSIL03, CS18, ZHZ14]. CompositeCalls [BJP00]. Composition [MMT97, GARSR18, GDH13, HBC15, Mal17, Wis17, YHGC20, ZHZ17]. compositional [Mej03]. compositions [BELS14, BZM17, GMS20, XLLY19]. Comprehension [ST83, VC21]. Comprehensive [CNG83, ASA22, GBE09, GMP21, RMM19, RCMZ13]. Compressed [KL16, ACM15, Fra06, LSYKK16, NT05]. Compressing [MIA94, ZG06]. Compression [BK93, CW91, CT92, HC98, KPT86, MoF89, VZ98, Yu96, ZM95, Abe07, Abe10, AF99, AFF02, AM10, BGM99, Coo05, CBC00, Deo00, Deo02, Fen02, Fen12, Gu05, HATvdW99, HZ95, LBK16, PM18, Ris05, SGD05, SGS08, Sta07, SS09, XWC17]. compressor [MR04]. Compressors [Fen98, BFNP08]. Computation [Cox85, Far88, LQ93, MV95, Nec77c, VS80, BDG+00, BCPCS18, CQ16, LKK19, LNHCW16, Maa06, Pett01, SGA20, SSGA20, SF88, XCD+21, dMFÁE17, Bar73a]. Computational [FW78, ALK19, FGK+00, HHPSS19, SAL+04, TBF+22, doED+20]. Computationally [SV22]. Computations [QSA88, QSA90]. compute [SSK17]. compute-bound [SSK17]. Computer [AC80b, Ano71d, Ano71a, Ano71b, Ano71c, Ano72a, Ano72b, AS83, AP84, A687, A78, Bai73, Bar75c, Bee82, BW71, Bis79b, Bra75, BM72, CGK89, CMF98, Col87, Cou85a, CB72, DCA82, Ell72, FIL86, FR78, Foon72, Gal79, Gom78, Gom82, Gut87, Haá82, HHK90, Kin71, Lan76, LG73, LTP82, Len90, Les72, LOS83, Liv75, Mor82, NNE85, NL76, Nut76, Pal79, Pal80, PH84, Pra96a, Pra96b, Py72, RS95, Sch78, Sre76, SNM80, Tan73, Tra79a, TV96, Van82, WS96, WW91, Wir90, WS74, ZZWD93, AIB02, Ano76h, Bar74g, Bar79a, Bar83a, Cav83a, Edm82, Edw98a, Edw98b, EE90, Fell79, For72, Gru83, GF78, Her77, HJC00, Hug77, KRZ02, Lar06, Lio82, MR05, NSK83, NSW77, Pet77, Pil77, Rei84, Rob72, SM15, Ste79, SY04, Bar74f, Mad82, Bar73b]. Computer [Dav74, Dav78, Rog73, Val79, Wis74, Wri98, Eme84]. Computer-aided [CGK89, FR78, LTP82, SM15]. computer-based [MR05, SYB04]. Computer-to-Computer [CB72]. computerized [ASAK03, Mos73]. Computers [BS90c, FJH94, Jai82, JB84, Kil71, Mor82, PBW78, Tho78, WOKT81, WQ72, Bul73, Knu11, LX04, Mer74, RAB+79, Ano73a, Han72, Jon74, Lav78, Tho77, Wil72]. Computing [AC80b, Ano86, AMW91, Bar72c, Bar83a, Bar84b, Bar84a, BS99a, Cho98, EMV83,
JI80, KGP96, Mey78, Pet88, Ree75, SB83, TWNH12, WMG94, ASA22, ASC+01, ARMM18, ARK21, BB99a, BBL02, Bar78d, Bar82a, Bar82c, BGSG20, BFHR99, BGS20, BC13, CRB+11, CNRB13, CW+21, CCE99, CHC+17, CPMH+20, CMR07, DDB+18b, FLPM20, FR09, GARS18, GL20, GKS+22, GWZ+20, GDBG17, HLLZ21, HB18, HLRVB18, HIR06, HMR20, HL20, HCO20, ISP21, IB13, IK15, IAA+20, JGC+21, Kar76, Kar21, KMB+21, KGB18, KDA20, KKA+16, KKA+17, LLK04, LG19, LLWB14, Loe07, LZD20, MAG+21, MKM+17, MOTG18, NM19, PT14, PL08, PGK+10, PMC22, RBB12, RVS+20, Rot74, SGAS21, SSV+20, SFC+21, SGA20, SGG20, SGDA18, SHB19, SGM11, TGAS22, TJB+19, TMJ+21, TRGA18, VNLB20, VS20, VP05.

computing [WMSY12, WTF+22, XZ+21, YHY+06, YB06, YRJ18, ZDY+17, ZLZ+19, ZST+21, ZSL21, ZSR22, CoI77b, Bar77b, Bar84a, BuI72a, Han78a].

computing-assisted [TJB+19].

calculated [WMSY12, WTF+22, XZ+21, YHY+06, YB06, YRJ18, ZDY+17, ZLZ+19, ZST+21, ZSL21, ZSR22, CoI77b, Bar77b, Bar84a, BuI72a, Han78a].

calculating [WMSY12, WTF+22, XZ+21, YHY+06, YB06, YRJ18, ZDY+17, ZLZ+19, ZST+21, ZSL21, ZSR22, CoI77b, Bar77b, Bar84a, BuI72a, Han78a].

computing-based [SSV+20]. CONA [AM78]. Concept [Ans86, Gap81, Pal82, Val84, CY01b, GHBH05]. Concepts [AHS5, Bar72a, BY17, vGB01, Rog71].

concern [AKM17], concern-oriented [AKM17], concerning [SH82]. Concerns [GL85, CZ+21, CEF02, MH18, ZH+14].

concolic [GMDM17].

Concurrent [HAR+80]. condition [KWB+05]. Conditional [AG95, CK94, NH03]. Conditioned [WZLN08, FDHH04]. conditions [CCPY12, GC20, Mos73, TCM00].

conduct [LHB18]. conduit [KSK15]. cone [CCQ16]. cone-of-influence [CCQ16].

Conference [Bar75e, BC13, CQH+13, DDF16, DDF17, DC+15, EMD13, FBB+14, GAG+14, GB13, GMDM17, GQ15, HYH15, HCG+16, LK16, LMK16, MMOD16, MDH+13, PT14, POZ+16, PDPM+16, PKvWB17, QM13, QL13, QRD16, SB13, aZ+16, Val78, WCK11, AE14, Bar73e, BGS+13, BPK13, DE16, Lan74a, Val77a, WJC+14, Woo74, Fl073]. conferences [Val77b].

confidentiality [FL+22]. configurability [DHS01]. Configurable [SZ20, CBR10, GRA14, KS10].

configuration [AW04, HLLZ21, KMY+05, SY+18, SDC04, TKT+07, dAKGJ11].


concerning [SH82]. Concerns [GL85, CZ+21, CEF02, MH18, ZH+14].

congenital [GMDM17].

concrete [MGG+09].

Concreteness [AG95, AZ+77b, BS90c, BDS+92, BK78, Cor88a, KT84, Neh79, Rob84, DB21b, SM85, Sto88].

Concurrent [ABB98, BA1, BNOW92, DS86b, Gai85, Gai86, GC84, GR88, Har85, HP83a, MM97, NP79, NW78, NI00, OLS90, P979, PR98, SW91, SR91, TBA98, WH84, BMSZ17, CGIP15, Co04, DIS99, Hay80, Mat80, OW16, SM18, aSZP+16, dB00, BAP87, BK87, CGHP79, DSW82, GR86, GR88, Geh90, GR92, GKL79, Han76b, Ker82b, Kru82, Rav82, Shr79b, Shr79a, TAAT84].

Concurrently [Har80a]. condition [KWB+05].

Conditional [AG95, CK94, NH03]. Conditioned [WZLN08, FDHH04]. conditions [CCPY12, GC20, Mos73, TCM00].

conduct [LHB18]. conduit [KSK15]. cone [CCQ16]. cone-of-influence [CCQ16].

Conference [Bar75e, BC13, CQH+13, DDF16, DDF17, DC+15, EMD13, FBB+14, GAG+14, GB13, GMDM17, GQ15, HYH15, HCG+16, LK16, LMK16, MMOD16, MDH+13, PT14, POZ+16, PDPM+16, PKvWB17, QM13, QL13, QRD16, SB13, aZ+16, Val78, WCK11, AE14, Bar73e, BGS+13, BPK13, DE16, Lan74a, Val77a, WJC+14, Woo74, Fl073]. conferences [Val77b].

confidentiality [FL+22]. configurability [DHS01]. Configurable [SZ20, CBR10, GRA14, KS10].

configuration [AW04, HLLZ21, KMY+05, SY+18, SDC04, TKT+07, dAKGJ11].


concerning [SH82]. Concerns [GL85, CZ+21, CEF02, MH18, ZH+14].

concrete [MGG+09].

Concreteness [AG95, AZ+77b, BS90c, BDS+92, BK78, Cor88a, KT84, Neh79, Rob84, DB21b, SM85, Sto88].

Concurrent [ABB98, BA1, BNOW92, DS86b, Gai85, Gai86, GC84, GR88, Har85, HP83a, MM97, NP79, NW78, NI00, OLS90, P979, PR98, SW91, SR91, TBA98, WH84, BMSZ17, CGIP15, Co04, DIS99, Hay80, Mat80, OW16, SM18, aSZP+16, dB00, BAP87, BK87, CGHP79, DSW82, GR86, GR88, Geh90, GR92, GKL79, Han76b, Ker82b, Kru82, Rav82, Shr79b, Shr79a, TAAT84].
constant-time
Constant-valence
Constantine
Constraints
Constrained
Constraint
Constraints
Constructing
Construction
Constructive
Constructs
Consul
Consumer
Consuming
Consumption
Contact
Container
Container-based
ContainerCloudSim
containerized
containers
control-flow
Controlled
Controller
Controlling
Convenient
Conventional
convention
convergence
Conversational
Conversion
Conversions
Convert
converters
Converting
Convolutional
cooccurrence
Context-sensitive
context-sensitivity
contexts
contextual
Contextually
Continuation
contracts
Contributions
Control
controls
Contradiction
Contributions
Context-based
Context-sensitive
Context-sensitivity
contexts
Contextual
Context-based
Contextual
Contextual
Contextually
Continuously
Continued
Continuation
Controllable
Controller
Controlling
Convenient
Conventional
conventional
Convergence
Conversational
Conversion
Conversions
Convert
Converters
Converting
Convolutional
co-occurrence
context-adjacent
context-adjacent
context-aware
context-based
Context-based
Contextual
Context-based
Contextual
Contextual
[DMR]+22. CRT [Coh74, Fra79].
CRT-based [Fra79]. cryptographic
ESRI14. CSP
[AFFR08, Kon87, OM96, Wre88].
CSP-based [AFFR08]. CSP-i [Wre88].
CTW [HJC00]. CUA [UGBW91]. CUA-2
[UGBW91]. cube [LER17]. CudaFilters
[NPHJ18]. cultures [Bar74h]. Cummings
[Cou85b, Wal84b]. Cumulative
[Fre94b, Fre96, Fre94a, Mot99].
Curracurrong [KAS+14]. Current
[AH12, PES+20, QM13]. cut
[BG01, KIB09]. Curves [Col83, Fis86b,
Gri86, Pul86, WW83, Ano71d, Goli81b].
CustoMalloc [GZB3]. customized
[AWN58]. customer [ASA+21, BBS11].
customer-centered [BBS11].
Customisable [MT198, WL13].
Customized [CVB08, LCC97]. Customizing
[HB06]. cut [JT00]. CWSH [Wei85].
ctern [PZ92]. CYBA [Art82]. CYBA-M
[Art82]. Cyber [RS21, CWC+21, GLKZ21,
JXG+21, JFZ+21, WHH21, XZX+21,
YQL22, ZZJ21, ZZZ+21, ZKZ+21, LS84].
cyber-physical
[CWC+21, GLKZ21, JFZ+21, WHH21,
XZX+21, YQL22, ZZJ21, ZZZ+21, ZKZ+21].
CYBER76 [AEH76]. cyberattacks
[JLR22]. Cybersecurity
[XZZ+21, GMC+21]. cycle [LLN16]. cycles
[OY10]. Cyclic [Rad80, LD14]. CZT
[Mal11].

D [Ano79a, Atk78, Atk79b, Bar7c, Bul7b,
Cav83a, Cor82, Cou85b, Ear77, Fin77, For72,
Fox79, Gar86, Gur83, Han77a, Ken77, Lav77,
McD71, Mer74, Nec77a, Rec78, RB82, Rec73,
Sau88, Sim83, Sto88, Tse97, Whi87, BE02,
FMA02, SNL15, Wor83]. D-Bus [SNL15].
D-Charts [Wor83]. D.C [Bry77]. D2D
[ZSL21]. D2D-assisted [ZSL21]. DaaS
[CFM+17]. DAG [GNV88, XHP+21].
DAG-based [XHP+21]. D’Agents
[GCK02]. Dahl [Bar75f]. DAI [SG93].
dairy [TJB+19]. DAIS’10 [Kap13]. Dalvik
[YC16]. dam [GMPL11]. DAMA
[MGGS18]. Daniel [Ell72]. Danies
[Rob82a]. DAOP [FPT07]. DAP [RT77].
DARTS [GW91]. DASD [O’18]. Data
[Abb89, AS97a, AD87, Ano13, Atk77, Bai85a,
BCHR81, Ban71, Bar72a, Bot77, BMA72,
BRSR5, BY90, Car85b, CC87, C80, CT92,
CJKT22, CK97, Coo86, CW82b, CGWL80,
CB72, Des74, Dew91, Dew84, Edw77, Ell78b,
Fel80, Fen94b, Fen96, Fle82, FGMM93,
GR79, Har80a, Has77, HCP+96, Hut78,
Hut79a, Hut7b, Ian86, J12, JG89,
Jal87, Kat83a, KS87, KWW81, KG95a,
Kow81, KK97, LCT+21, LD87, MTd93,
MW81, Uau92, MS98, Mor80, Nil88, NSM86,
NO’88, OPTZ96, PDC+98, PP80, Per85,
Pow87, Rec76, RA95, RMC97, SG79, SW86a,
Sch76a, Sch72, SL78, SSB19, Sre76, TB86,
Tha84, TS91, Vo97, Vit7a, W84a, WR78,
WZ87, Yu96, vR92, ARA18, ALK19,
ADZF21, ARCN+06, ACG+21, Ano81n,
ARMMA18, APR22, BGM99, B106, B104].
data [BT21a, BCPSC18, CRC18, CGG15,
C18, CP22, CLCC15, CCR19, CHC+17,
CZW17, CLC99, Dan82, DLW17, DKS08,
DP09, DHW24, DAI+15, DMC17, DSD+19,
EMRK20, E12, FCY18, FLL+22, FDN+18,
Fen94a, FCA12, Fl079, FSC08, FLSCC15,
GBK16, GP14, GDW+20, GLK21, HM12,
HSC21, HL20, HC20, HTWS15, IMK12,
IAPC17, JGB15, JGP+17, JZL99, KV91,
KHS+20, KII19, KKH+15, KCV05, KAS7,
KKA+16, LHC15, LWJ+21, MSB20,
MVM+22, MBG19b, MGGS18, MC02,
Mof99, MAW+16, MRG+19, NSM+22,
NZH20, NSM16, NRUP21, OP99, PKN+12,
PDC17, PES+20, QC17, dSRdSS+21,
RT10, RGS+20b, SJK+21, SDG+20, Sha77,
Sha83, SWY+21, SRC+18b, SDF+21,
SWL17, TGA22, TCC+13, TJB+19, TS02,
TK09, TCM00, Vis76, VSD17, WSL+20,
WPL+21, Was12, WH06, XWC+17, XXZ13,
XDZ\textsuperscript{+}17, YOH15, YZL\textsuperscript{+}22, ZZKA17, ZG06, ZWML14, ZNWS18, ZLY18, ZPSC07. data [dAHCDcAC18, ALKL19, AHH15, Coo85, Hal82, Kil19, KKA\textsuperscript{+}17, MGS\textsuperscript{+}20, RWJ\textsuperscript{+}17, Flo74, Lav77, Sha72, Wil74a, Wil76].
data-analysis [WPL\textsuperscript{+}21]. data-centric [IAPC17]. data-based [GDW\textsuperscript{+}20, SRC\textsuperscript{+}18b, TJB\textsuperscript{+}19]. Data-flow [FGMM93, RMC97]. data-handling [ZNWS18]. data-intensive [TGAS22]. data-oriented [LHC15]. Data-structuring [Ell79b]. Database [BS81, Bul87, BIO94, CC97, Com82, Fri92, GT92, HHR93, HUS\textsuperscript{+}91, HKV95, HC87b, JKRS85, Jol84, LHS\textsuperscript{+}95, LD87, MTh93, Mac96b, MRNL92, PSSR83, RDC89, SW86a, SB92, TS81, WOKT81, Wes83, WP86, WMG94, dV89, BCF00, Bra99, DDP02, FMA02, LLM05, LK99, LMP07, MR07, Mes80, PPS017, PT00a, Rei84, RÁMRAGAM19, TS02, WK06a]. Database-driven [Fri92]. Databases [Clo85, LMN91, MB96, SS93, Sha80, WP96, CDR13, CKL\textsuperscript{+}02, DS99, FO10, Fra99, LG19, Liu03, PTU03, SBS13]. Dataflow [GS00, OCH91]. DataGrams [LP86]. DataMill [POZ\textsuperscript{+}16]. datasets [BCLF\textsuperscript{+}07, SSS\textsuperscript{+}02]. DataView {SSS\textsuperscript{+}02}. Datel [Har71b]. DAVE [OF76]. David [Atk83, Han72, WaL86b, CK13, SFS97a]. Day [Bar73d, Bar80d]. DBpedia [hPmKgH15]. DBoxTool [AM86a]. DC [Pet77]. DCAC [MRG\textsuperscript{+}19]. DCE [FJ03]. DDA [Bai85a]. deactivation [SSO13]. dead [XCG06]. Deadline [LSAF16, BAV05]. Deadlock [HJS89, HC93, MFdl12, DIS99]. Deallocation [AN88, Han90]. Deasington [Vel88]. Debugger [AM86a, ASH73, Bov87, Car85a, Gai85, Gon87, GWMS88, HR96, JKRS85, LF90, SW90, SS94, Sni85, SA97, Ell82b, GIF01, Han99b]. debuggers [WGM08]. Debugging [ADS93, A180, DR92, Gel75, Gon87, Han78d, HHL84, Jol79, KS87, Lau79, Lea77, LHGM15, LG76, Lop89, MM80a, OCH91, PSSV85, Ral73, Sat72, Ste84, Tra79b, WN88, Wit83, ACKS09, Bar76c, Cia07, DAJ\textsuperscript{+}15, GAF\textsuperscript{+}09, IMBB20, KM13, LKC12, NJGG12a, NJGG12b, NJG14, NNW13, PMC05, Tse13, Bar74d]. decades [IMBB20]. December [Rob72]. Decentralized [RS21, FP15, WMLH21, XLLY19, ZWC21]. Decision [Chv83, DW73, Inc81, LG76, Lop89, MM80a, OCH91, PSV85, Ral73, Ste84, Tra79b, WN88, Wit83, ACKS09, Bar76c, Cia07, DAJ\textsuperscript{+}15, GAF\textsuperscript{+}09, IMBB20, KM13, LKC12, NJGG12a, NJGG12b, NJG14, NNW13, PMC05, Tse13, Bar74d]. Deciding [IAPC17]. Decisions [ADS93, AI80, DR92, Gel75, Gon87, Han78d, HHL84, Jol79, KS87, Lau79, Lea77, LHGM15, LG76, Lop89, MM80a, OCH91, PSSV85, Ral73, Sat72, Ste84, Tra79b, WN88, Wit83, ACKS09, Bar76c, Cia07, DAJ\textsuperscript{+}15, GAF\textsuperscript{+}09, IMBB20, KM13, LKC12, NJGG12a, NJGG12b, NJG14, NNW13, PMC05, Tse13, Bar74d]. Decisions-Making [IAPC17]. DECSystem [GLN76]. DECSystem-10 [GLN76]. Dedicated [BS83, Val84]. deductive [Liu03]. Deep [BGA20, HUC19, JFZ\textsuperscript{+}21, ZZC\textsuperscript{+}17, ASA\textsuperscript{+}21, CBB20, DNL\textsuperscript{+}20, GDR20, MA20a, PPR\textsuperscript{+}21, SSV\textsuperscript{+}20, SKD\textsuperscript{+}22, SNK21, ZDY\textsuperscript{+}17, KSBL22]. Deep-Q [KSBL22]. deeply [TMJ\textsuperscript{+}21]. defect [GKWS11, ZYW\textsuperscript{+}22]. defects [KRB21, MLV18, PdSCJM22]. defense [BSDF20, HLR20]. defensive [Jos80, Sav04]. deficit [LCT\textsuperscript{+}21]. Define [TDH97]. Defined [RS21, ACG\textsuperscript{+}21, Fis82, LWHZ\textsuperscript{+}19, Py80, SFC\textsuperscript{+}21, Tur22, Wal81c, YQL22]. Defining [TP92, MTPC14]. Definitions [Lor91]. delay [GRFFGC\textsuperscript{+}21, ZWX\textsuperscript{+}22].
Delay-aware [XZW+22]. Delayed [LQ96, PMG71]. delays [KQZ+11, MKD+22]. deleting [Fra74].

deletion [YOM+07]. Delimiters [ST83].

Delivery [SWN94, JGC+21]. DellEMC [OOG19]. DeltaBlue [SMFBB93, ST01].

deltas [Vis76]. DeltaUp [ST01]. demand [QM13, SS013, TW16, WCS+17].

demand-driven [QM13]. demanding [Man01]. Demands [PH84].

Demonstrating [Col79]. Demonstration [Ric76, ZH91, CGR00]. DEMOS [MPP87].

DEMOS/MP [MPP87]. denotational [Lon88]. density [MS18]. dependable [RdLFF05].

Dependence [OE92]. Dependencies [LAD+94, Wal84a, CALL18, LD14, Rai99].

Dependency [LA90, DTB12, LD14, PKvdWB17, TV09].

dependency-aware [DTB12]. deploy [SGCM11]. deploying [DTB12, KCG+12].

Deployment [SAA+20, DGRB15, ESB+17, FV03, JSRM18, LTK+20, MKE18, SDG+20, Sav03, S18, WSY01].
development [KCS+20]. Depth [Hua87]. Depth-First [Hua87].

Dereference [AE14]. Derivation [Poo88]. derived [Geh85, GKBK16].

Deriving [AW96, HL98]. Descartes [KU97]. Descent [Kos90, Han85].

Describing [Mon72, Ros77, AFFR08, RCMZ13, Sch72].

Description [ABBH+79, BNOW92, CCGP91, GHM96, He82, Hut79b, Pat94, dSC16, EL05].

Descriptions [Pag84, Wat86, LLLY19, WK06a]. Design [ARV77, AL82, AOS06, ASH73, AMW91, AZ97b, BGM99, Bar80c, Bat74, BCL+94, BA86, BS88, Bou71, BSM+21, Bro81a, BPS84b, Bud89, BCRF22, Buh93, BDM16, Cel82, CGK89, CW94, CS91b, CVV97, CF05, CDKK85, CPHS83, Col77a, CDH+76, CE84, CK78, DGM80, DPK12, Die97, DGO1, Ell82a, FT79a, Fre78a, Fre78b, GOQ16, GM85b, Gom82, Gon87, GTH93, Ham84, HRS+09, HS77, HKC+12, Hug79, HP83a, Joh79, JW75, KS98, KCYY12, KMB98, Kim15, KM83, Kin93, KD83, KMY+05, KNPS88, Kou87, Lea82, LFW96, Lei84, LHS+95, LC028, LHC97, LQ93, Lor91, Mac77b, MWB95, MC91, Mat83b, Man92, MM81, MM80b, Mei80, Mei81, MMN79, MOTG18, MW91, MNM79, Mul76, Nar94, NRUP21, NP98, Oes71, PU84, PLPA22, PS81, PJ75, Py71, RS86, Rei99, RH77, Rob84, SS95, SWN94].

Design [Sch76a, SL78, SF98, SM01, SR88, Ste98, TH01, Thi87, TS81, TN98, TCC+94, TAG+10, Wal86b, WWB03, WKB91, Wet80, WS94a, WB78, Wir71, Wir77b, Woo71, ZWML14, vGB01, Al 13, And82b, BH01, Bar76c, Bar77e, Bar78b, Bar15, BMM+18, BP02, BL15, BGG01, CARB10, CMT17, CGH08, CYW+15, CLSE05, Ca12, Cuk16, DB09, DC03, DS03, DE16, DAC06, DZS09, DCA04, Eba20, EM12, Eve73, FGK+00, FVF+18, FSR11, FPAF18, GML79, Han81a, Har82, HE82, Him00, HP11, Inc85, JDCGCA12, KF02, KA13, LSK+18, LS16, MRL19, MHH01, MMCF03, MSR+07, MG13, NW84, OM16, PPB06, PLR13, PMC05, PH14, PN+19, PK+10, Pur76, RRK+18, Rob82b, Rob71, RGS+20, RW12, SMKZ06, SL04, Snc78, SBF19, TLF14, Tur22, UFS00, WGO4, WIS+00, WYAZ15, XXJS18, YWN+00]. design [YCY03, YZW+12, Zdu07, ZKZ+21, ZRX+99, dAPMV10, CPMH+20, Sav06, Bar77d, Pit82, Wan82, Jact].

design-based [AI 13]. design-stage [CGH08]. design-time [CMT17].

Design-view [LFW96]. Designed [HG84, RS87]. designers [LYLY20].

Designing [BM806, BY17, Cra76, Dwe03, FS82, GM77, MER84, Se97, SM15, SC90, TGCF08, VNGB08, VL73, WM20, Wai81, ZML13, AYd5+06, JJK+12, PRTS06, Bar73c].

Designs [SC94, HL03]. DESP [Dar00].
DESP-C [Dar00]. destination [MVS+18].

detectable [Thi12]. detected [TVCB15].

Detecting [JM10, KH18, LKWC13, CDM+16, IASC16, Mha05, Par78, Sco77a, ZPSH21]. Detection
[CC87, CL83, Cor08, FYP93, HC93, KW90, OF76, RS21, WHLM98, AML20, AL21, AZS19, BBMG08, BTZ07, CP22, Cor84, DIS99, DDD16, FBB+14, GDW+20, HSY+20, HLH15, HLR20, JZLP20, Kra10, HK04, LMK16, LLN16, MBGC21, OAIZ19, RMM19, RW17, SPR+19, SIC+20, SDB+22, SIK+16, Sc-G09, SSST15, ST19, SWBS17, TNGT09, VV06, XAN07, XXZ13, XLZ+20, YAVHC21].
detector [SDF+21]. determination [ZJY+15]. Determining [RC92, MMK04].
determinism [Sel75]. Deterministic [PP98, GP01, KM13]. Determinization [LSZ16, Lam20].

Develop [CL09, Kim02, Wai02]. developed [PD00, PVR99]. developer [CC02, SROAdM+08]. developers [BMR14, CCK21, WBN+20]. Developing [ALF01, BDL+11, BPR01, BFJ+11, BN13, CPZ02, CI03, CR18, DFST08, GK14, GLL20, GB87, HHHK90, Iwa02, JAC85, LC05, Man01, Mej03, Mil10, PL91, Poo71b, Sur13, Wai07, ZCO13, BLE+08, GH03, GFS+05, GKS+11, GHC+07, Haf13, LMPR07, TAG+10].

Development [ACC95, Ano87a, AJ78, AP91, BP84a, BE81, Bhu86, BSC+05, CC73, CMF+98, CM83, Com79, CP76, DFPT09, DRL82, Dro85b, FR78, FL75b, Gri80, HHZ+95, Haz80, HHHMG12, Jac85, JEG99, Key92, KR85, Lan71, LN71, LL91, LDG+96, LY92, MPP87, PZA87, QC83, Rin84, SCGP92, TLM93, WA77, Wor83, ACKS09, AGM17, BBMG08, BBS11, BP08, BV06, CCE+21, CSS15, DDDM20, DGPT14, DM15, DFRR15, FRGFL+12, FSR11, FT01, FPT07, JGGC12, Kar14, MvSdL09, MGL19, MVS+18, NNL+14, NW84, Pal78b, PVAH+15, PVBB06, PW11, RBB12, RLB+11, RdLFF05, SGA21, SSCDa+03, SN01, STH+18, SR02, SZ09, TWJ+13, WW07, WWCV19, WP05, WKG+13, XCL+18, ZC03, GH09, Ano76a, Gh11, Gar86, Bow88, Ano81a].

Developments [Ray75, SSCP19, Her84].

Device [CF80, DMC17, HMRZ20, KBPM+20, MM06, MGGS18, WCS+17].

Devices [GF80, BBMG08, CC01, CSM+16, EGL18, IAA+21, JSPP21, KY05, KJVS21, LCT+21, LC07, Lr21, PCC+12, RM17, RMDl12, SWBS17, XMTL21].

DeViouS [RS95].

DevOps [RJZ+20, ZHO+19].

DEVS [Wai02].

DevSim [HMRZ20].

DewSim [HMRZ20].

DewSim [HMRZ20].

Dfl [Bar76a, Bar77e, Mul76].

diagnosis [GSPA+11, JFZ+21, PDPM17, RW17].

Diagnostic [Gri75, HA72, HR77, CLS+07].

Diagnostics [WB85a, WB85b, AE14, MPC+19].

Diagram [BH94, SS93, GHC+07, KAS+16].

Diagrams [CCvKH95, FGMM93, KM94, Lan82, Thi97, CGH08, CmJHL18, DE16, SW14, aSZP+16].

DIALOG [NHP81].

Dialogue [AS83, KS82, Pfe84].

dialogues [BB99b].

DiaSim [BC13].

Dijkstra [Bar75f].

DIKE [PTU03].

DILAF [AZS19].

Dimension [KK90].

Dimensional [BS88, MTT83, Wit77b, DW90, Gut76, LLJ12].
dimensionality [CJTK22]. Dimensions [Ly085, Pet01, vD99]. Dining [Car82].

Direct [Coh73, Cow87, LZLL22, SY79, CZ04, CJY+22, Fra06, LKK19, PP84].

Direct-Memory-Access [Coh73].

Directed [All83b, RDM+87, CGWL80, DB21a, FL76, FR91, GNV88, GJ00, G08, HW88, KPT86, K97, Ni90, PL91, SK96, Thi03a, WG83].

Directing [Sos95].

direction [WBB15].

directions [ASA22, CJTK22, GKS+22, MFB+02, RB19].

DirectJ [BBGP01].

directories [LAG00].

Directory [Han80a, Bar83a]. Dirty [Coo86].

Disassembler [DB83]. disaster [WR22].

Disassembling [BBG01]. directories [LAG00].

Directory [Han80a, Bar83a]. Dirty [Coo86].

Disassembler [DB83]. disaster [WR22].

Discipline [BS84, Nee76, Vo00]. disclosure [FO10]. discover [EMD13]. discoverability [MRZ15].

Discovering [CT90, DS99, Kot96, RCMZ13]. discovery [AMM10, FZ12, HYT13, MCG89, PP84, WS96, Wh83, Wis93, WMG94, WZ94, YSM95, YH97, ZZWD93, vRsST89, ACV10, And82b, AIB02, ASC+01, AZS19, BM03, BBL02, BMR00, BVGVEA11, BHR15, BDP02, BFHR99, Bla04, BCSV04, BdP14, CL09, CDR03, CML03, CCC05, CGH+04, CMTC+17, CB06b, DD21, D07, ET07, ESB+17, FT01, FM02, GH03].

distributed [GMO01, GAF+09, GFS+05, GMDM17, GLK21, HTJNL19, HJC05, HHR03, HN11, HYT13, IHS+14, IB13, IH01, JJK+12, JKH22, KS01a, KZ202, KSBW18, KMY+05, KPH02, KMB02, LLK04, LQ04, MA20a, MK04, MMH08, MZ00, MC02, NRS13, Ob11, OFR01, PLL+02, PSL+04, PALNGD+06, POZ+16, PDBG10, QC17, RJGH06, STB14, SLRS06, SK+16, SYB04, TN98, TKT+07, VSD17, WLTJ13, XZX+21, YZW+12, ZWX17, ZB18, ZLY18, GWA91, IS05, CO88, Sha83].

Distributed-memory [Gra96, HMS+95].

Distributing [BAP87, CFL84, Wai75, WL81b].

Distribution [FJe79, SBL06, Yu96, CNAM+10, H58+20, LI18, LLS06, LCW07].

ditroff [Ber99, AB89]. ditroff/ffortid [Ber99].

diversions [WBS82]. diversity [GBG+14].

Divide [GM5c]. DIVINE [WN06].

divisible [IK15, LLWB14].

Division [Han94a, Han95, BLM00, Fro81, Jam80, Wic79].

Dix [Wri98].

DjangoChecker [ST19]. DJM [LLW98].

DLL [BB10]. DM21.40 [Atk79a].

DM29.50 [Cav83a]. DMERT [Wai83a].

DML [HT82]. DMT [ZH91].

DNA [AAB+21, MR04, TP97].

do
[CCK21, NHTT08, CA86]. **DO-loops** [CA86]. **Docker** [BSNB20, BNS18, BRS18].

**Document**

[BPP10, CDH76, GW84b, HSM81, HCC96, Kin93, WBS82, Wd91, LTL93, YLM95].

**Document-centric** [BPP10].

**Documentation** [BA86, Bro86b, CV84, Flo72, FF80, Kat71, NL76, OF76, Rag86, Sco77b, SWBT86, Hug77, RJZ79].

**documenting** [HK06a].

**Documents** [AB89, Cho90, CH06, FKD14, Iwa02].

**Dodo** [Atk79d].

**Does** [BS74, HJS80, Str77, Bro82].

**DOLAR** [SSD11].

**Dolotta** [Lav77].

**DOM** [´ASARSG09].

**Domain**

[Iza80, Lea77, LCW98, LJS20, MBO97, BFG11, BFRFB22, CA08b, HOY17, JFZ21, LLLY19, LZLL22, LQ99, MPBH13, OJP99, SZ09, WGM08, WAH12].

**Domain-independent** [LCW98].

**Domain-specific** [LJS20, BFG11, BFRFB22, MPBH13, SZ09, WGM08, WAH12].

**Domains** [SHC74, CFC15].

**dominated** [HKW77].

**Donald** [Llo82].

**Doo** [XZ01, XZ03].

**Doo-Hwan** [XZ03].

**Dora** [Wit77a].

**Dorn** [Ree73].

**DOS/VSE** [Ott82].

**DOSE** [KFJS88].

**dot** [Kha86].

**Double** [BCV06, KFMF18, MFYIA01, OAF03, YOM07].

**double-array** [KFMF18, MFYIA01, OAF03].

**Douglas** [Hor07a, VWB91].

**Draffan** [Sha83].

**Dragon** [Gut87].

**Drago** [Pet88].

**DrawCAD** [Liu03].

**Drawing** [BLJ06, DDPP02, FR91, Hop71, Lan82, Pal86, Thi97, Thi96, vdP14, EBFK10, Ple99, VDG00].

**Drawings** [Geo77].

**drift** [RLB11].

**drive** [LFHL22].

**Driven** [UFR18, AA19, AMM10, AGRS11, BDMP17, CCC16, CM08, DB21a, DHS02, FBLS12, Fri92, GLD21, GDW20].

**HMRZ20, JJK12, LT83, LJJ10, LGP11, LTD11, MT94, MMCF03, MM00, MGG79, MV518, Mus17, NWE99, NZL19, QM13, RBR21, ST12, SNL15, SRC18b, TJB19, TL14, WLTJ13, WGM08, YB06, ZCO3, YJZ7, FCBF21].

**Driver** [CS80, MK03].

**drivers** [MM06].

**driving** [TVSG21].

**DRM** [WCS17].

**Drones** [ZWQC18].

**Drug** [TAA11].

**DSM** [KMB00, LLS06, NS01b].

**DSOS** [Fra75].

**DSP** [WC14].

**DTL** [HP83a, HP83b].

**Dual** [MS80a, WHH21, Web87].

**Dual-grained** [WHH21].

**Dual-processor** [Web87].

**Duality** [SMR93].

**Dumb** [McC90].

**Dump** [MM80a, NY78].

**duplication** [MK18].

**during** [ACCD01, JK14, MVTH14, ZHO19].

**Dyadic** [Fis82].

**Dynamic** [APS95, ADS93, Bro81b, CC87, Cro87, Des74, Dun91, FM86, GM85a, GT93, HK06b, HK09, IM93, JDBP04, KCH07, LH82, LGP11, RT77, SG93, SM00, Sha78, SWA75, SM18, TAJ81, Wh83, ZYW20].

**Dynamically** [HH88, MW81, PKK12, RG14].

**dynamics** [LKCW13].

**Dynamo** [YWN20].

**DYNIX** [Bad98].

**e-Aula** [SMGMOFM07a, SMGMOFM07b].

**e-business** [KKR03].

**e-government** [PCdGPP12].

**e-mail** [BS99b, SN07, Kor92, HL94].

**e-Scientists** [BSC05].

**E-whiteboard** [CGH08].
Effects [Thi93, Zel77, MM86]. Efficiency [Coh73, Lin87, Str81, WW96, ADZF21, Bar76c, FCR+09, IMG+21, PDROFRM13, TBSI18]. Efficient [AN95, AMS92, BT21b, Bot77, BTZ07, CK97, DK90, DS94, FHL+18, GKS03, GNSP12, Gro89, Gro90, GZ93, HA90, IC85, dSJCJM16, Kmt92b, KK17, LY10, LCW07, LLN16, MVOD19, NWE99, NK07, PACK07, PHB21, PR98, QH21, Qui83, RR05, SC14, TD94, Vo96, VZL+22, vdBdJKO00, AC80a, AGG06, BHvR05, BHK+04, Bra99, CCQ16, CK99, CKL+02, CP22, CNAM+10, CV08, EGKP02, FVF+18, FDD20, FK16, Gai82a, GOQ16, GLKZ21, HB18, HKM+12, NTF+17, ZXT+17, ISPB21].

Efficiency [AN95, AMS92, BT21b, Bot77, BTZ07, CK97, DK90, DS94, FHL+18, GKS03, GNSP12, Gro89, Gro90, GZ93, HA90, IC85, dSJCJM16, Kmt92b, KK17, LY10, LCW07, LLN16, MVOD19, NWE99, NK07, PACK07, PHB21, PR98, QH21, Qui83, RR05, SC14, TD94, UN19, Vo96, YZL+22, vdBdJKO00, AC80a, AGG06, BHvR05, BHK+04, Bra99, CCQ16, CK99, CKL+02, CP22, CNAM+10, CV08, EGKP02, FVF+18, FDD20, FK16, Gai82a, GOQ16, GLKZ21, HB18, HKM+12, NTF+17, ZXT+17, ISPB21].

Efficiently [Lar90, SSO13, LHB18, PD00, SZ01, SCT02]. eID [BLC19]. Eiffel [ZC01]. EJVM [CC01]. Elaboration [LMSP92]. Elastic [Cha88, KS98, KCG+12, NTF+17, ZXT+17, ISP+21]. electric [HHMMG12, SCLD21, TVSG21]. electric/electronic [HHMMG12].

Elastic [Cha88, KS98, KCG+12, NTF+17, ZXT+17, ISP+21]. electric [HHMMG12, SCLD21, TVSG21].

electric [HHMMG12, SCLD21, TVSG21]. electric/electronic [HHMMG12].

Emulator [PZ92, ACG78]. EMUSIM [CNRB13]. enable [JAM+21, Knu11, TMJ+21]. enabled [CPD13, CBB17, JPG+17, MTM22, PPSS05]. enablers [GVL10]. enabling [DDGP18, TY14, Han11, WKG+13, RJZ+20]. encapsulation [KT01b]. Encoding [LS96b, CWS07, ML20], encrypting [LFGCGRP14]. End [BP84b, HR06, KJP+17, WKS+98, ASP+19, Bha88, FBV22, Me03, WAML12].

end-to-end [ASP+19, WAML12]. End-user [HR06, KJP+17, WKS+98, Me03]. endgame [Mes80], endpoints [SROAd+08]. ends [MP19]. Energy [DLWF17, JI21, MDB19, XMTL21, YR18, ARMA18, FDN+18, HKP+12, IBA+21]. IMG+21, LW19, NRS13, SDF+21, TBSI18, UY22, WC16H16, WR22, ZRR+22, MAG+21].

energy-aware [FDN+18, ZSRR22].

Energy-efficient [Bar82a, Bar82c, Pet77]. elusive [New82].

ELXSI [Car86]. Emacs [HH88]. EMAS [Bro86a, RS82, SYRS80]. Embed [LQ99]. Embedded [BP97, LF90, Set84, TLM93, WR95, AHI2, BP02, BC17, BRL+15, CC01, HKM+09, JJK+12, LMK16, McCGdC+17, Obe11, PACK07, PK04, SLRS06, SJP+09, Sto05, TMJ+21, VvK99, VC02, YYSG11].

Embedding [GL78, Sel75, ZWQC22]. Embellish [PPBP06]. embodied [BLE+08].

Emerald [RTL+91]. emergency [RGSGHGCG21, TLB+18]. emerging [CGM+03]. Emery [Bar73a, Rec76].

emplaced [Bar78d]. Elliot [For72]. Ellis [Atk82b, Bis86, Cor82, Cou85a, Lav78, Mar88, Rob82a, Sto88, Vel88, Wal86b]. Elmwood [LLCG+89]. Elsevier [Bar76a, Bar77c, Mul76, Wel72]. elsewhere [Bar82a, Bar82c, Pet77]. elusive [New82].
ESA/NASA [JH03], escapes [Fen12].
Esperanto [CMR07], Essays [Bar76e].
Essence [Edw98a, Edw98b], Essential [KW90, Pat94], Essentials [Edm86].
Establishing [VDMW06], Estelle [TL98], estimate [Rön07], Estimating [Bai73].
Estimation [Moh81, FMC18, KKL17, KV919, LMK16, MKA+22, MS18, SBB22, TVSG21].
eSystem [ASA+21]. eSystem-using [ASA+21]. eSystems [BAJMT21].
etcd [LTK+20], Eternal [NMMS02].
Ethereum [LPGBD+19, LWZ+21], Etter [Cou85b].
Etudes [Bar80e], Euclid [BK87, Cor84].
Eugene [Bul73], EURECA [KPJ+17].
European [BL15, BLC19], EUSO [FCO+19], EUSO-SPB [FCO+19].
evaluate [MRG+19, SRCP19], evaluated [OM16]. Evaluating [BFRFB22, CMF+17],
CDG+98, GRFVGC+21, GR73, HC+16, MvSDL09, KME18, Oli83, Sre76, TVSG21,
dV89, DTJ89, EP05, LR08, SGA18, SB03].
Evaluation [And89, B23, BBG04, BF75, Dun93, ELRV93, Fra99, Ham77, HK84b,
How78, KS98, KW92, LHH+91, MHN18, MFD+12, NPW72, OPTZ96, PKN+12,
REM81, Rob83a, Sar77, Ste98, TB72, VG85, WG83, Wha93, WS99, WBV96,
AMOS19, BB75, BSM+21, CRB+11, CNRB13, C803, CCPY12, Ch17, DFPT09,
DM15, HGK+19, IK15, KCS+20, KMB98, KSK15, MKA+22, MNH04, Man18,
MG09, MCHN05, S803, SH03, STB4, SJ+04, SSRAH15, SZ00, UFS99, WRD99,
YWN+00, ZZKA17, ZSFY05].
evaluator [Ghi12]. evaluators [ZZKA17].
[Ano88e], Even [HW90]. Event [CSR93, Haç84, Han78d, Hug97, Mar84b, Ols90,
OC91, SNL15, Sch75, Sin81, Bru84, BD14, DPH16, Dar00, HLO2a, IHS+14, KRZ02,
LCC14, Mal17, MZ00, PR+21, SSP11, The77, TKT+07, WM20, XLZ+20, SPHB11].
Events [BMZ92, DD18, GMGMB19, RGSHGCG21, WS94b], everything
[NHTT08], evidence [BBB+11].
Evolution [Bz12, Gz19, HJH, Kil71, SFS97a, SFS97b, SFS97c, SYRS80, Str83a, ACCD01,
CS17, CSS15, EAB+03, FNNW04, FRBBF19, JTG+11, LS22, PLR13, PPSO17,
PSRCC02, SPR+19, SDDD10, The77, vGB01, Loe07, Inc86].
Evolutionary [FCA12, GMGMB19, OS96, WSOY11, WH06, NLA15, SBB22], evolutions
[DZ09], evolvable [MV12], evolving [NLL14, SMT+18, TTJ+09], eWare
[JJK+12], exact [THG17]. Example [FS81, CC97, DRG11, MF08, ZLY18].
Examples [Rea73, Sh79b, Ten82, Hor21].
exascale [PMC22], Excel [Tur22].
excellent [Bro82], Exception [Kum84, Lee83, RLF05, SB93, vHLB+88,
CFC+09, LYM04, NT84, TCM00].
Exceptional [Geh92]. Exceptions
[Geh92, R97, ZHO1]. Exchange [JP74], exclusion [PCL+99].
Executable [BM97, FGM93, LB94, Ozc98, Wat86, GHBH05].
Executing [RS94, Slo93, Van82, PCC+12].
Execution [AG95, AP95, BBRB12, CR94, GS76, GKM83, GH93, Hol89, J94, Lar90,
LQ96, BHMV09, DS12, GCARPC+01, Har99, HPK+12, HLM04, JLL17, JTWG11,
LPG+19, MC02, PJM21, RMZ17, RG14, SPP10, SSK+17].
evaluation-based [DS12], executions
[KM13]. Executive [Daw77, Heh76].
Executives [Ham74]. EXecutor [KE85].
Exercise [BNOW92, CK78, Fai87, Gom74], HWS+88, Pet88, Snn87a, Str83a, Jon85].
exercises [QL13], exercising [AWNS18].
exergames [WIYC20]. Exhaustive
[DF84, RS93a]. Existing
[Bro80, HUS+91, MW13], exit
[Har84a, Mor77]. Exogenous [BMSZ17].
expand [YQL22], Expansion [CMCH92, CK15, HY+18, HYC19, NLL14, SSD11].
Expected [PK89, Bur16]. Exper [XZ03]. Exper. [XZ01]. Experience
[ARC87, BVB+12, BCHR81, Ben90, Ber78, CC84, Coh75, CSS15, Cor08, Doo92,
DFRR15, DF15, FSS99, FL94, GKBK16, GWY+11, HW78, Har95, HKMB17, MSK01,
MVS+18, MPS93, MNW14, MS96, OSW92, OMI6, OM96, OW16, OE92, Pal76, Pow79,
RMZ17, Sam81, San88, SMFBB93, SOL4, SAL16, Ste84, Sur13, Tag88, TK09, Var93,
WBB15, Wis93, Woo72, vdRW79, vdWCB17, BM98, BDMP17, CL09, CARB10, CdA12,
FSR11, FFRF19, Geh83, GS08, GHI+06, Han99a, JGB15, JD96, JGK16, KPK18, LG99,
Sab76, SMT+18, VHM+05, AE06b, AE06a].

Expectations [AK83, BS81, BHK+04, Cer18,
CB00b, DGR+06, FP97, GSW95, GKS+11,
GHC+07, GEF+00, GVR+18, HHR93,
HPB+00, Jor90, KG95b, LNW82, Lio79,
NW78, Pry85, RPCS08, SC94, SAC+92,
SC90, TY80, Bir99, GMO01, KPK+18, LC99,
SAB76, SMT+18, VHM+05, AE06b, AE06a].

Experiment
[COO96, CHT91, CE84, Die97, ISUG06,
MM80b, PD81, RMC97, SW86b, Str82,
FCO+19, Han77b, KAZ13, Man01, WZLN08].

Experiments
[BER85b, ELRV93, Har83, Lec95, LAD+94,
LM89, OPTZ96, RB91, RGS9, SS03, SS95,
SSRAH15, SNM80, VDG+00, WOL92, CS03,
EGL18, HKWZ00, MVOD19, MDGD+17].

experimentation [POZ+16].

Experimenting
[IM93, TB86].

Experiments
[ANO76c, BP90, DJM97,
GM85a, KV98, Lec98, Sm91, TP92, AK15,
GWY+11, MSB20, NMG11].

Expert
[LL91, Men97].

explained [VE88].

Explaining
[TH03b].

Explanation
[HUG79].

explicit
[CEF02, KL12, SM18].

Exploit
[AG95, PJ76].

Exploiting
[BL15, CS15,
DWT+17, Dro84, EMD13, FHS82a, Inn77,
Man88, SWA+97, ZHO1, BCL13, CALL18,
LBP+13, UW99, UWW+05].

Exploration
[Rue93].

Exploratory
[SBF19].

Exploring
[CWC+21, GVG+18, dSCR9+19, MBV+10].

explosion
[BSSV99].

exported
[KF02].

Expression
[BER85b, Ier09, Ric79, SM99,
BY17, Chl17, KS08, LLZ20, SFC+17].

Expressions
[GR73, Han85, Kea91a,
Ram98, Set81, HNW+01, KKN04, LM81b].

Extendible
[BT75].

Extended
[AE14, BGS+13, BMD+98, BPK13, BC13,
CPP91, CQH+13, DDF16, DW73,
DDD17, DC15, DE16, EDM13, FBB+14,
GBG+14, GB13, GMDM17, GQ15, HSS8,
HYH15, HCG+16, Kap13, LSS16, LMK16,
MMOD16, MDH+13, Ob11, PT14,
POZ+16, PDP+16, PKvdWB17, QM13,
QL13, QRD16, aSAP+16, WJC+14,
HLL+03, KA87, KKA+17, ST19].

Extendible
[KNO81, PT90].

Extending
[BB10, CEF02, Hsu12, Kea91a, LPA13,
Spa90, Tsi82, WR95, MLC02, JGC+21].

Extensible
[FIN97, HH88, HC97b, IdFF96,
Ker80, Sco73, ALKL19, Bar74e, BBMN18,
BRMO97, BR01b, DCA04, GA12, Ged14,
GLT08, NHT08, PN18, SBBG+05,
SMGMDFM07a, SMGMDFM07b, Sta05,
TK09, TGS08, TLC+18, WMJ04].

Extension
[BR95, BAFR96, BMS83, Bou91,
FD92, GH72, Gri80, IdFF96, KS80, Lin86,
MTT81, MTT83, MB97, Saa88, Sch98b,
CH06, Ger82, HT82, Kir07, VD99].

Extensions
[CMH85, DT96, FYP93, HTJNL19].

Extensive
[FIN97, HH88, HC97b, IdFF96,
Ker80, Sco73, ALKL19, Bar74e, BBMN18,
BRMO97, BR01b, DCA04, GA12, Ged14,
GLT08, NHT08, PN18, SBBG+05,
SMGMDFM07a, SMGMDFM07b, Sta05,
TK09, TGS08, TLC+18, WMJ04].

Extract
[CMH85, DT96, FYP93, HTJNL19].

External
[DOC+21].

Extracting
[CO88, MKD98, BST10, CS17, Tsi82, ZKA17].

extract
[WIR77a].

Extracting
[NMR98, BLMU15, CLP+09, JABO4, LJS20].

Extraction
[KEA91a, AM20, BT21b,
DGPT14, GBH05, PJKM21].

Extractor
[UGK+14].

eXtreme
[CCM05].

extremely
[JL09].

F
[Bar76e, Bar77b, Bra75, Bul72b, Cor82,
Edm86, Rec75, AI80, ASH73, Coh74, CA86, Cra76, DH79, Ell82b, GH72, GM73, GF81, Gut76, HS83, HLS73, HT82, Hoa73, Ker82b, Knu71, Lar73a, Lar73b, Les72, Lev95, Lev97, LV73, LS75, MS74a, MP79, Nee75, NC75, NY78, REC75, Sab76, Sch72, TR77, VS80, Ano81n, BA86, Ben77, BW96, CT90, Fre81, HWS+88, Ker75, Ker80, KO91, Lar81, LHH+91, Moh77, Oni85, OF76, OE92, Pal86, Par78, PDS1, RT77, Sch89b, SM90, Sco77a, SAC+92, Tse97, TW88, FCG83, Bar80d, Wil87, Bar73d, Bis81a. **Fortress** [Ryu16].

**forum** [Val77b]. **Forward** [AF90, Sal81a, OAAZ19, Rus95].

**Forward-adaptive** [AF99].

**Forward-declared** [Sal81a]. **FOSSES** [AMOS91]. **Fought** [Pal78a]. Foundation [Kor92, KNC94]. Foundations [KS95, JC91, Sin83, Atk82b]. Four [Fle00, HZ94]. **FPFTS** [JSPP21]. **FPGAs** [TL14]. **FPS** [SAC+92]. **FRACTAL** [BCL+06]. fragment [BPP10]. Frame [Har92, Mc90, KCH07]. **Framework** [AMOS91, AF98, BS98, CCR91, Gan82, Gra92, HS97, JG94, LCW98, RA95, Se97, AA91, AMM10, AZS19, BN08, B21, BHR15, BGS+13, BPR01, BFG+11, BFPAGS+08, BSDF20, BOPN12, CLZ99, CDR13, CGP+06, CC02, CV03, CP22, CYW+15, CI03, CP07, Co04, DSH02, DGRB15, DDS17, DZ21, DP09, DMR+22, DM15, DS03, DAJ+15, DF15, EF13, Eng06, EC13, FG11, FRGPLF+12, FMC18, FP15, FLSCC15, FMRP02, GH03, GT00, GA12, GMN20, GMC+21, GDH13, Har82, HvdH02, HSC21, HKO6a, HLFS05, HML04, JAA+20, JXG+21, Kat17, KCH08, KTG20, Kil19, KIm02, KD20, KSK15, wKJM18, LBGA+21, LSK+18, LS15, LXY+17, MAG+21, MS99, MGB02, Mej03, Mos06, MPJ20, NMMS02, NZL19, OOG19, OMGDG14, PNP20, PSD+04, PALNGD+06, PVBB06, PPSO17, PDRFRM13, PDPMM17]. framework [RZ17, Ryu16, SN01, SCL00, SM20, SIK+16, STA09, TTC+13, UCCPM19, VSID17, WY18b, WIWC20, XCL+18, ZA07, ZXT+17, ZHO+19, vDVO4, HLR+03]. **Frameworks** [vdWCB17, CL09, CPZ02, FHB02, FBV22, FRBRF19, GB02, GLV10, MF8+02, PRTS06, PLPA22, SBD15, TSW14, vGB01].

**France** [Lav77]. **Free** [AMR90, Gra81, OMA96, SW86a].

**Free-form** [AMR90]. **Free-Format** [Gra81].

Freeman [Lar75a]. **FreeRTOS** [MNW14].

Freeze’nSense [KKL17]. Freiberger [Wil72]. **Frequency** [Fen94b, Fen96, Abe07, BLM00, CW08, Fen94a, ZWSS15].

frequency-based [CW08].

**Frequency-to-Symbol** [Fen96]. frequent [CLP+09]. Fresh [Fid82]. friendly [GJ88, MRG+19]. friends [Ber20, MP18].

**Front** [Bha88, BP84b, FBV22, MP19].

**Front-end** [Bha88, FBV22]. **front-ends** [MP19]. **fsh** [McD87]. **FT** [EKMT+99, BM03].

**FT-CORBA** [BM03]. **FT-RT-Mach** [EKMT+99]. **Fuel** [DPDA14]. fulfilling [LC07]. Full [BdFGS14, Car81, LSF94, ZM95].

Full-screen [Car81]. Full-text [ZM95].

**Fully** [JL91, BCSV04, FDHH04, SLJ+18, YMH16].

**Fully-lazy** [JL91]. **FUMBLR** [McC83].

**Function** [BM93, CQZ98, Col77c, DH88, DW91, Fai87, FPS2, JGC+21, Kan18, Lie86, OLS89, Ric79, Sch76b, Wic77, CH06, Che04, NNR18, SHB19, ZA07].

**Functional** [BY90, Fai87, FFDD96, GSW95, HGW94, Koo87, KvEP95, Lei84, McD87, Mv86, Wad85, WR95, BVGVEA11, BCPSC18, Jon85, KAS+16, KA87, MJ99, SGCMM11, VP05, SM02].

**Functionality** [UFR18, SRGCPB+09]. Functions [Hol89, Mid86, Oli83, Sch72, Sew82, ESRI14, HHMMG12, JPL03, Sar77, Tur22, WH06, ZHO+19, ZLY18].

**Fundamental** [Tra79b]. fundamentals [Mog04, Bar79a, Bis86].

**Fusion** [JL21, GDW+20, LCT+21, Man01, NSM+22].
Future [Moh81, ASA22, AH12, BLC19, CJKK22, DH00, GKS+22, RB19, ZXX+21, ZML13, ZPSH21]. future-context-aware [ZML13].

Fuzzy [Kop97, LL91, PW97, ASA+21, GT00, JSPP21, KGar19, KSK15, ZB18].

game-theoretic [SSGA20].
game-theory [TT74, Kar21, SSGA20, VC21, WWJ07].
game-theory-based [SSGA20]. games [PF22, RSRCCG15, Ano73a]. gamification [PBGM18]. gap [CDM+16]. Garbage [App89b, BW88, Chr84, CM96, FH92a, GT87, Nil88, RRR97, Wad87, Wen90, Zor93, CS15, Hug82, MKD+16].

Garbassi [McD71]. Gary [Ano87a].
gate [ZZJ21, GLMS18]. GATE-based [GLMS18].

generation [CQH+13, PKK12]. Generated [WC85, WSB96, GIF01, GMGDBM19, HCG+16, Sto05].

Generators [Ber88, GF84, LS76, WG83, SV22]. Generic [ELRV93, Ged14, Ian90, IHS+14, JHKS19, MS94, Wil89, BMY06, CP07, Fer13, FP15, GL05, RJ09, RCC17, SH03, Sav04, TBR+18, TGP08].

Genuine [HO91]. geo [HC20]. geodata [HM18]. geographic [BCLF+07, CKL+02]. geographically [ZB18].

Geometry [DNSG89, FGK+00]. GEORGE [Oes71, Ano73a, BT74]. Geschke [Bar77e].

Gesture [BCRF22, KHGC15]. gesture-based [BCRF22]. Ghost [CV84].
gigabyte [Len21]. Gildersleeve [Jac71].


GINO [Woo71]. GISQAF [ANSK16].

GitHub [AGM17]. gives [Bro82]. GLAL [ASAQ05].

Glass
[Bar78d, Bar82a, Bar82c, Bar84b, Bar84a].


GMB [JG89]. GNU [HH88, ZC01, BGM99].

GNU/ [BGM99]. Goal [Nil90, WG83, New82, ST12].

Goal-directed [Nil90, WG83]. goal-driven [ST12].

Goecke [Wal81a]. Golden [Buy21, SB22].

Golden [Reach21].

Gopal [Haz71]. Gordon [Bar75c]. Gosling [Cou84a].

goto [Yuv79a]. Gould [Bar72a].

government [HL20, PCdGPP12]. GPGPU [KLY20, TY14].

GRASP [Wor83]. gray [CZL21, SGAS21].

grep [Nav01]. Greps [Hum88].

Grey [Ear77].

grid [CBR10, EHV99, KBM02, ASEB09, BBL02, GAH05, HBJ05, MZC10, McN05, PPSS05, SROAdM+08]. Grid-based [GAH05]. Grid-enabled [PPSS05].

gridded [Bra99]. gridification [MZC08]. Gridifying [MZC10].

Grids [BBL02, HML04, SGCM11, VNGB08, BMAV05].

GridSite [McN05].

Gries [Fin77, Tan72]. Griswold [Lar75a].

Grogono [Bis79b]. Groner [Nic72].

Ground [Buy21, Coo08].

Ground-breaking [Buy21]. Group [Rin84, TP92, DF15, GLD+21, GEF+00, HM18, MMHB08, PK11, RPCS08, SAEGF11, ZZKA17]. group-oriented [SAEGF11].

grouping [Nic98]. Groups [BIO94]. Groupware [YH97].

Growing [Cou92]. Growth [Tal71].

GRUMPS [EAB+03]. GSL [WKS+98].

GSM [BLLP04]. GSQL [MBW95].

Guardaná [BFHFB22]. Guard [SA97].

Guarded [Fis84, Fr93]. Guardian [SJ79]. guards [Rai99]. Guest
[Ano71f, Ano76b, CM98a, CM98b, CJ73, 
D’A73, Gro72b, Hal71, Han81d, Hat73, 
Hoa72, Jon74, Lam72, Ros71, SFB13, 
Wai73b, Wil72, Wir72, Wir77a, ZWC21].

GUI [CDGP93, Spi02, SA02]. GUI-builder [Spi02]. Guide [Bar72a, Cor84b, Mee87, Atk83, HvdH02, 
McD71, Mil72, Lev74, Neet74, Rib73].
guided [ANSK16, CMCH92].
Guidelines [RBS14, TKB78, DDMD20, vGB01].
Guides [Cou84b].
guilders [Flo73, Nee77a].
GUIs [AWNS18].
Gunther [Sim83].

H [Bar72a, Bar74e, Bar76a, Bis81b, Bra80, 
Bul73, Bux78, Cam85, Han77a, Ken77, 
Lar75a, Liv75, Neet74, Rib73].
H.M.S.O [Bar75a]. Haar [OAZ19].
habits [CS15]. HACKERS [Yuv77a]. HADES [Wil82a].
Hadoop [dCCCdAC20, CP22, 
LCC14, hPmKgH15, RGS+20a, TTC+13].
Hadoop-based [CP22]. half [Has77].
half-word [Has77]. Hall [Mil72].

Halpern [Roh77a]. Halstead [Bry77].
Halting [Sch66]. Hamming [GK21]. hand [WHH21].
Handbook [Gar86]. HANDIN [CM85].

Handler [KWW81, NT84]. handlers [Han83a].

Handling [BPM93, BMZ92, 
PDP95, EBD+74, Hug97, Knu84, Lee83, SB93, 
Wal81c, WB77, vHLB+88, CCF+09, JK83, 
LYM04, RA87, RdLF05, ZNWS18, Bar78d].
handoff [HML86, SBcC07].
handoffs [CLC09]. handwritten [BFG05, RBR21].
Hands [Cor89a, Cor99a, Cor99b].
Hans [Cor99a, Cor99b].
Hansen [Hor07c].

Har [ABRW94, BW95, FH91b, Hall73, 
DKM11, Fox79, Lon88, Ree78, Rob81].

Hard-coding [FH91b]. Hardback [Atk82b, Bis82, Ano79a, Bis84, Cor82, 
Mad82, Mee87, Sim83, Ree84a].
hardcoded [NKW06].

Har [Bar77c, Bar78b, Bar82b, Val79].

Hard-ware [CK86, CPHS83, NC75, 
Pal78a, PLR85, RK89, SD18, Bar83a, 
DSD+05, Has77, Mer74, ZKZ+21, Han78a].

H.M.S.O [Bar75a]. He [Bar73e, Rob72, Val78].

Heck [Bar77c, Bar78b, Bar82b, Val79].

Heck [Bar77c, Bar78b, Bar82b, Val79].

Healthcare [SBD15, SMT+18].

Healthcare [SBD15, SMT+18].

Healthcare [SBD15, SMT+18].

Healthcare [SBD15, SMT+18].

Healthcare [SBD15, SMT+18].
hierarchies [CA08a, FGNZ00, PZ00].

Hierarchies [AR93].

High [ACDF05, Cav83b, CG96, CDG+98, CDFV12, CB72, FIL86, FM77, FN77, GH84, Har80a, HF73, JKRS85, JGT95, JZ93, KSH+15, LQ93, Mer73, MW91, NM78, Nil90, Par75, Ped86, Pyl79, Röm07, RW04, SRS98, Sat72, SW86a, SR91, BGS18, Bra99, CCE99, CQH+13, DHZW14, EMRK20, Ell82b, FIASLSAR05, FMT04, Fra99, GA12, GRO01, GVL10, GZX+21, HX84a, IMK12, KS10, Lev80, Lz10, Mad79, Mor77, NM06, PKN+12, PGK+10, SFC+21, ScG09, SDP+21, SAA+20, VGF21, WW09, WSL03, Bar76b].

high-resolution [DHZW14].

high-definition [SAA+20].

high-energy [SDF+21].

high-definition [DLR04].

high-definition [KSH+10].

high-latency [BG98].

High-Level [Cav83b, Par75, FN77, JKRS85, JGT95, LQ93, MW91, NM78, Nil90, SW86a, EMRK20, Ell82b, FMT04, GRO01, GVL10, GZX+21, Lev80, Mad79, VGF21].

High-performance [JZ93, RW04, IMK12, Lz10, PGK+10, SFC+21, WSL03].

high-precision [ScG09].

High-quality [CDFV12, NM06].

high-resolution [Bra99].

High-speed [KSH+15, SRS98].

high-volume [PKN+12].

Higher [BB95, JBCB79, Kat83a, GBBH05, Val77a].

higher-level [GBH05].

Higher-order [BB95].

Highly [Bar78a, CLZ98, MM81, Pag79, ALF01, CARB10, DA+15, NM19, SMGMOFM07a, SMGMOFM07b, TGF08, UCCPM19, ZCN06].

Highly-structured [Pag79].

Hilbert [BG01, CWS07, Fis6b, Lin98a, LS96b].

Hill [Bar77b, Bar79a, Bra75, Ken77, Rog71, Val80].

Hints [Wai75].

HIP [APS+11].

HiP-HOPS [APS+11].

Hicip [LCC97].

Hirscheim [Her84].

Historical [RDC93].

History [LQ93, Bre02, GF78, TMM82].

HTAC [Hay87].

HLA [ATO10].

HLH [CJ88].

hMod [UCCPM19].

HMRF [WY18b].

Hoare [Bar75].

Hobbs [Bar77c].

Hobby [Wil80].

Hodder [Em94].

hole [Car22].

holistic [BELS14].

Holland [Ald72, Bar72a, Bar74e, Bra80, Lan74a, Pit82, Val77a, Val78, Wai81a, Wai84].

Holography [DFW+12].

Holt [Bar72].

home

[HKC+12, IS05, LM15, TLB+18, Loe07].

home-based [IS05].

homology [HHPS19].

homonyns [EMD13].

Honwood [Vel88].

hooking [BB10].

Hopfield [BL90a].

HOPS [APS+11].

Horizontal [vO03].

Horowitz [Bis66].

horror [SD75].

Horspool [Rai92, Smi94].

Horwood [Atk82b, Cor82, Lav78, Mar88, Rob82a, Sto88, Wai86b].

Hostile [Bar81].

hosting [YY97].

hot [ADZ21, DDF16, LMK16, GMG04].

hot-reprogramming [GMG04].

hotline [XBD+17].

HPC [BBK+12, dSCRS+19].

HRV [GDW+20].

HRV-PRV [GDW+20].

HTEL [SM99].

HTML [JRGC20, MLV18].

HTTP [Mog04].

Hull [Ken77].

Human [CP96, Edw98a, Edw98b, HHH90, LBGA+21, LBS78, Lin86, Pal79, Tra79a, Gal79, KB71, NRUP21, OMM15, RBR21, SNK21, ZYW+20, Wai98].

Human-Computer

[Pal79, Edw98a, Edw98b, Wai98].

Human/Machine [LB78].

humans [LBGA+21].

Hundreds [Str95].

Hungary [Vai78].

hunks [ZYW+22].

Hunt [Cur84b].

Hunter [Rob82b].

hurricane [CGH+04].

Hutty [Bis81a].

Huxtable [Han77a].

Hwan TX01, XZ03].

Hybrid

[BP97, Gom78, Kra79, Mon96a, Ono93a, RT91, XAM07, CLCC15, CLD+17, FR09, GOQ16, HC16, JP22, LG19, MG202, VS18].

hybridized [ASA+21].

hyloforms [LV20].

hyperactivity [LCT+21].

hyperanimation [Hun00].

hyperbolic [NNR8].

Hypermedia [WY95].

Hypertext [SCG92, BR88, SM99].

HyperTree [ST87].

Hypervideo [Hun97].
hypervisor [RSLAGCLB16]. Hyphenation [MMN79]. Hypothetical [NSW77].

I-like [Neh79]. I.A.G [Flo73]. I.E.E.E [Mer74]. I/O [KJHG10, WBB15, Yoo96].

Ian [Edm82]. iAPX286 [Le 88]. IAs [HLW08]. Iava [Ric00]. IBFET [AML20].

IBM [BB75, GA12, PKN12, RS76, UGBW91, Haz71]. IBM(R) [OM16].


ICL [Bar78c, EP79, Iza80, MBB+86, Oes71, REC75, WQ72]. Icon [FH92a, GT93, JG94, LC86, Nil90, PT00b, WG92a, WG83].

iDARE [TM14]. Ideal [Des92, GMM90]. IDEs [ZCO13]. Idioms [PZ00].

IDL [Atk77]. IDMS [Wya84]. If [Gre80, Wil74b]. IFIP [Lan74a, Val77a, Val78, Wic72b, Bar72a].

iFogSim [GDGB17]. ifthenelse [Atk97d]. IGES [Kah95]. ignoring [Thi12]. II [GH84, MPC+19, Pur76, RDC93]. III [Rue93].

IKBS [Lei85]. ILDJIT [CARB10]. Ilem [Wal86a]. Iliac [Kar76]. Illustrate [Ric76].

Illustrating [PCBE96, Rec78]. illustration [LWJ+21]. iIllustrative [MF08]. ILP [MM01].

Image [GZS18, MBG19a, SRC+18a, VS88, WY18b, vdmMF13]. Identifiers [LV73, Sit79, Sco77a, Wu01].

Identifying [CCM96, CK15, CS17, IAA+21, Yan91, ZHZ+14, ADZF21]. identity [BLC19].

IFs [FTL97, HH82, IB13, Jia97, KS98, KM83, Kin93, Koo87, Kos90, KL96, Lar75a, LPT78, LWF96, LKK+18, LHS+95, LMT76, Lit93, LHC97, LQ93, Mac79, Mac77b, MW93, Man88, Mar79, MRR+90, Mast80, Mau92, MW93, MW91, MS96, NS79, Nee77b, Neh79, NW85, NP98, OW32, PCBE96, Pas87, P80, Pik90, Poo71a, RK91, Re84].

Implement [ARV77, AL82, AN95, AMS92, AP84, AvdS80, Bai85b, BC87, BCP71, Car85a, CGK99, CS81b, CVV97, CG95a, CDKK85, CDV88, Clo85, Com78, CL95, CDH+76, Day00, De93, DO91, DW90, DMW88, EE90, Fid88, Fis84, Fis86a, FH94, Fos89, GR91, GR74, GT93, GF78, Han87b, Han89b, Han77c, HH93, HHZ+95, Har71a, Har84b, HA90, HS77, HOS85, Hop86, Hud72, HP83a, HP83b, HCS7b, HH82, IB13, JIA15, Jia97, KS98, KM83, Kin93, Koo87, Kos90, KH96, LL96, Lar75a, LPT78, LWF96, LKK+04, Lei85, LKK+18, LHS+95, LM76, Lit93, LHC97, LQ93, Mac79, Mac77b, MW95, Mal83, Man88, Mar79, MRR+90, Mat80, Mau92, MW93, MW91, MS96, NS79, Nee77b, Neh79, NW85, NP98, OW32, PCBE96, Pas87, P80, Pik90, Poo71a, RK91, Re84].

Implementation [RS90, RH77, RC89, RB81, Ros77, RT91, RS76, Sai81b, SS95, SW90, SK03, SW94, SL78, SF98, Shr79a, SHC74, Ste98, S077, TT74, TM95, TBA89, TTH97, Tur79, WWB91, WG83, Wan79, WW95, W94a, Wir77b, Woi92, Woi71, Wre88, Yip82, Zel72, Aks80, And82b, BMG99, BH01, Bea78, BL15, Col72b, DPK12, DHGR92, DCA04, DM11, DSW82, DFR15, Eba20, GOQ16, GKS03, GP01, HJ14, HK84a, HES2, Him00, HP11, Hol77, HCC99, HCC+12, IS05, III17, JZ10, KCYY12, Kat17, KF02, KMB98, Ker82b, KMY+05, LG99, LS15, LCZ08, LS16, Man18, NSKK83, NK07, Pare85, PMN+20, PT00b, Rai84, RCC17, RR05, Rei99, Rob82a, SGA21, STB14, Sav04, Sav11, SE11, SM01, SS09, TH01, UFS99, WWB03,}.
Implementations [BdJ80, DJM97, FL92, Jal87, LS97, ÖS96, SC94, TV96, WW89, Yas94, Bri84, KSH+15, RT78, SSM11, SZ00].
implemented [PKN+12, Zel72].
Implementing [BCHR81, BM98, Bis79c, BRL+15, CK99, Cav83b, CP07, Dew93, Dun91, FP97, Fil98, FN77, GR79, GR92, Ham95, HUS+91, HMPT89, Jaa95a, JB84, KRO93, KA87, Lak80, LS84, LT90, MGW82, PKN+12, Zel72].
Improving [BCPL13, BR95, CGZ+20, Coh73, CALL18, FCR+09, Han99b, Hum76, Jok89, JGSG+21, LCW98, MP82, SP79, vdWCB17].
Improvement [Fre78b, MT78, CGP+06, GW04, JTG+11].
Improvements [BY89, CC96, CLP+09, Com78, Ein88, Fen96, Hol88, LDI98, Ayc15, CBB20, GMDM17, IAA+21, KMB+21, Mo99, SMT+18, ZG06].
Imprecise [WM20].
Implicit [Per85].
Importance [YAVHC21].
Imprecise [WM20].
Implicit [Per85].
Importance [YAVHC21].
imprecise [WM20].
Implicit [Per85].
Importance [YAVHC21].
imprecise [WM20].
Implicit [Per85].
Importance [YAVHC21].
imprecise [WM20].
Implicit [Per85].
Importance [YAVHC21].
imprecise [WM20].
Implicit [Per85].
Importance [YAVHC21].
imprecise [WM20].
Implicit [Per85].
Importance [YAVHC21].
imprecise [WM20].
Implicit [Per85].
Importance [YAVHC21].
imprecise [WM20].
Implicit [Per85].
Importance [YAVHC21].
imprecise [WM20].
Implicit [Per85].
Importance [YAVHC21].
imprecise [WM20].
Implicit [Per85].
Importance [YAVHC21].
imprecise [WM20].
Implicit [Per85].
Importance [YAVHC21].
imprecise [WM20].
Implicit [Per85].
Importance [YAVHC21].
imprecise [WM20].
Implicit [Per85].
Importance [YAVHC21].
Blu86, BK86, CMH91, HL98, Hut76, Ano22a, Ano22b, Ano22c, Ano22d, Bar76b, Ano21h, Ano21i, Ano21j, Ano21k, Ano21l, Ano20e, Ano20f, Ano20g, Ano20h, Ano20i, Ano20j, Ano20k, Ano21a, Ano21b, Ano21c, Ano21d, Ano21e, Ano21f, Ano21g, Ano21h, Ano21i, Ano21j, Ano21k, Ano21l, Ano22a, Ano22b, Ano22c, Ano22d, Bar76b, Blu86, BK86, CMH91, HL98, Hut76, Mac96b, MBO97, Mar86, Pet77.

Information [Wal81c, Wi17a, Wi17b, WBPR20, YAVHC21, BVGVEA11, BDLM04, BLN15, HB11, KBH+03, LLN16, LGP+11, MR07, NR04, PTU03, Pol01, Rob72, ROFGFM16, RMIL12, SSD11, SI10, TRGA18, ZLTX18, ZYF20, dMFAE17, Ald72, Bar74f, Bis84, Mad82]. InfoSphere [GA12, OM16]. infotainment [MPC+19]. Infotech [Bar76b, Bul72b, Hut76, Rog73, Wil74a, Wi17b, Bar79b]. infrastructure [BAM+20, CPMAH+20, HPK+12, HKWZ00, KDA20, LZD20, MAR+16, MSTIT13, POZ+16, RCA+19, SGC11, ZHO+19].

infrastructures [BM03, BLC19, JAKM+21, SDG+20]. Ingest [Sil92]. Inheritance [APS95, Dew91, JIR92]. initialization [FK16]. Initializing [McC83].


Insecurities [CA86, WSH77]. Insert [Thi89]. insertion [MYYA01]. Inspection [Doo92, Ber82, SAA+20]. inspired [ASA22].


instrumentations [MK18]. Instrumenting [LS75, SSS+02, AE14]. insurance [MVM+22]. INSWF [AAB+21]. Integer [Ber86, Fro81, GW96, Jam80, Nee77c, Par85a, Wic79, Fen02, JT00, PM17, Win02].

Integers [Sam71a, LB15, LBK16].

Integrated [HL20, HW98, LD87, LTW+21b, MXYQ86, O’N88, PL91, Sav11, SzI15, Tay83, dCG13, ACKS09, BMM+18, CNRB13, CSS15, CW08, DMDM20, FTO1, FPT07, HJC00, LS15, NS08, SB21, SGM107a, SGM107b, TM14, XLZ+20, HJ14].

Integrating [ADDMS48, BS90b, Bro86a, CFL+98, UDS+07, vDDB11, BRT09, BDLO9, dScdRS+19, KAZ13, LHFL07, MCCG08, RBR21, SDB+22]. Integration [BH92, CMF+98, CSIL93, LC86, Lob85, SSB19, YCY03, ARCN+06, BFRFB22, FRFBF19, FCBF+21, FFRF19, FFRF19, FLSSC15, KSO1a, KBPM+20, LG19, MVM+22, MP13, MGL19, MBGC21, Mus17, NR04, PCBR18, SGC11, ZJY+15, vGPB10].

integration-oriented [vGPB10]. Integrity [Shao80, AA19, CR18]. integrity-related [CR18]. IntegrityCatalog [CR18]. Intel [HK84a]. intelligence [GLMS18, LW19, MS18, SRRFGC10, Cam85]. Intelligent [AAB+21, Ano13, BS90b, MGOB22, SSV+20, Se97, YOH15, BFPAGS+08, DDB+18b, JCL85, PKK12]. Intelligibility [WKS+98]. intensive [TGAS22]. Inter [Bar80c, Mar86, RNS+16, Str81, Val76a,
GC[J+14, PRA+06, RPCS08, WWB03].
intrusion-tolerant [PRA+06, RPCS08].
intrusive [CKW02, CGR00]. Invariants
[CK78, Sav06]. invasive [JSC+10, RGK99].
Inventing [Har80c], inventor [CY01b].
inverted [PM18]. Investigating
[BS03, WBB07]. Investigation [RB91, SW91, GKWS11, HKA12, IAA+21, Lin98b].
Invited [dSMH13]. Invitation
[LT91, RK89, DMD+06, AV05]. invocations
[HI01]. involvement [BR01a]. Invoking
[BRH04]. IOS [WWCW19]. IoT
[SWBS17, ASP+19, ARK21, BAM+20, BT21a, dSCdRS+19, DDB+18b, FVV+18, GMGDMB19, IMG+21, KRK+21, KBPM+20, KJV+21, LSK+18, NIP+17, SWY+21, SRC+18b, TGAS22, TJB+19]. IoT-device
[KBPM+20]. IoT-fog-cloud [KRK21].
IoTSim [JAA+20]. IoTSim-Edge
[JAA+20]. IP [SBcB07]. IP-based
[SBcB07]. iPHONE [BVB+12]. IPIP
[Woo74]. IPTV [RSCG15]. IRONMAN
[Wan99]. irreducibility [SW12]. Irregular
[CDG+98, HMS+95, HY20]. ISA [AW93].
ISAMap [AY+s06]. ISBN
[Ano87a, Ano88c, Ano88b, Ano88a, Bar81, Bow88, CO88, Cav83a, Cor99a, Cor99b, Dea86, Edw98a, Edw98b, Gru83, Llo82, Lon88, Mar88, Mem87, Ree84b, Rep88b, Rop88a, Sto88, Val77a, Val78, Vel88, Wal83b].
ISDNS [BSRS85]. ISO
[Ten85, Wuc91, Wu02]. Isolating [JWTG11].
Isolation [HC79, CBB20, KKL17, SO07].
isomorphism [KH04]. ISORC [Obe11].
Issue [Ano16], Ano16a, Ano16b, Ano16c, Ano16d, Ano16e, Ano16f, Ano16g, Ano16h, Ano17a, Ano17b, Ano17c, Ano17d, Ano17e, Ano17f, Ano17g, Ano17h, Ano17i, Ano17j, Ano17k, Ano17l, Ano18a, Ano18b, Ano18c, Ano18d, Ano18e, Ano18f, Ano18g, Ano18h, Ano18i, Ano18j, Ano18k, Ano18l, Ano19a, Ano19b, Ano19c, Ano19d, Ano19e, Ano19f, Ano19g, Ano19h, Ano19i, Ano19j, Ano19k, Ano19l, Ano20a, Ano20b, Ano20c, Ano20d, Ano20e, Ano20f, Ano20g, Ano20h, Ano20i, Ano20j, Ano20k, Ano20l, Ano21a, Ano21b, Ano21c, Ano21d, Ano21e, Ano21f, Ano21g, Ano21h, Ano21i, Ano21j, Ano21k, Ano21l, Ano22a, Ano22b, Ano22c, Ano22d, BC21, Cor08, DDB+18a, KH12, MBG19a, WCK11, WY18a, WBPR20, BP11, BN13].
issue
[BCSW20, BCP19, GKI4, ISPB21, KSRR17, PL14, RJW+17, WY18b, ZWC21, DAC+21].
Issues
[FP97, HHF+95, HLR2, Her84, KG06, KH96, LT91, Mad95, NS79, RC98, Wol92, AW04, Bas00, DFRR15, GW04, MF+02].
Istio [LIT+20]. items [BMS21]. itemsets
[CLP+09]. Iteration [WKS05, XJS018].
iteration-based [XJS018]. Iterative
[Bhp86, MAW+16, LLLY19, SRS18].
Iterators [Gra96, Jan90, Mes96]. ITSSs
[LCSG17]. IUP [LDS+96]. IUP/LED
[LDS+96]. IV [Rec73, Rec75, Ben77, Kar76].
J [Ald72, And78, Bar71, Bar72b, Bar75f, Bar77b, Bar78c, Bar78b, Bis81b, Col77b, Han78b, HWW77, Hum72, Hut74, Ken77, Lan75, Ne77a, Ree82, Ree84a, Roh77a, Saa88, Tho74, Val76b, Val78, Vel88, Wal81a, Vel72, Whi87, Wil74a, Woo74, Wir98, KSo08].
J.-D [Nee77a]. J.-P [Whi87]. J2EE
[LLM05]. J2EETM [DDJ+06]. J3DV
[FMA02]. J9 [WKJ15]. JAC
[KT01b, PSSD+04]. Jackson
[Bar77d, Hus79, Rya80]. James
[Mer74, Rec75, DDD17]. Jane [WH77].
Janson [Dea86]. Janus
[CPW74, Deb93, HW78]. JaRec [GRD04].
JAS [KS01b]. Java [CY01b, ABL08, AV05, BMR14, BVGVEA11, BVGVEA13, BAF03, BBGP01, BBG04, BDL04, BDP02, Bin06, BSMV09, BUK+04, BS98, BS00, BZD17, BCL+06, BEO2, Cai99, CV03, CC01, CCT01, CY01a, CMS07, CS04, DHS02, DDD17, DIS99, DCO3, Die98, DCA04, ET07, EvG04,

Ear77, Inc86, Jon74, Lav78, Mad82, Roh77a, Rop88b, Val77a, Wil72, Woo74. Lab [PT17]. labeling [BG01, CCQ16]. laboratories [MCGS08]. Laboratory [Lin79, LOS83, Orn77, PBW78, Bar76a]. Lake [Val78]. Lakewood [Bar78d]. Labor [Gro90]. Lambda [JL91, JPL03]. LAN [SBcC07, Yas94]. landing [BG01, CCQ16]. Laboratory [MCGS08]. Laboratory [Lin79, LOS83, Orn77, PBW78, Bar76a]. Lake [Val78]. Lakewood [Bar78d]. Lalr [Gro90]. Lambda [JL91, JPL03]. LAN [SBcC07, Yas94]. landing [LLK04]. Lang [Mul76]. Lang-Pak [Bar78d]. Language [Abb89, ACDP85, AP84, AO88, Atk77, Bar75d, BR95, BW71, BCL+94, BE81, Bd80, BDS+92, BY90, CCP91, CC73, Cav83b, CC77, Col81, Coo96, Cor88b, CE84, CP76, E84, E179a, EBD+74, FL92, FM77, FN77, FYP93, Fox87, FF80, GM85a, GR79, GC84, HW78, Han87a, Han94a, Han80b, HHR93, HG84, Har85, Hay83, HG89, HP83a, HC87b, HMS+95, IdFF96, JGT95, Jen89, Jok89, Jon83, Ker82a, KKS88, KGP96, KO91, Kin93, KW92, KD83, Koo87, KvEP95, KG95b, KNPS88, Kos90, Lei77, LPT82, LOBF88, MS74a, Mac79, MS74b, Mar79, Mei80, Mei81, MW91, Mul76, MB97, NS79, Nei79, Pag84, Pal76, Par75, PJ76, PS83, Ped86, PCM83, Plu77, RTL+91, Rey87, RC89, Rob83b, RB81, RT91, RW12, SW68a, Shr79b, SMM+84, Sti78, Str83a]. Language [TS81, TDH97, TBA99, TAAT84, Wad85, WG92a, Wal81c, WOKT81, WB79, WKB91, Wes83, Wex81b, WKS+80, Wir77c, Wir88b, Witt82, WBS82, WR78, WLL98, Zel72, dSC16, AKW79, And82b, Ano76c, Ano80a, AM00, AFFR08, Bar81, Bla04, BFRFB22, Bre02, BFNP08, CL19, CW01, Der00, DGPT14, DM07, EL05, FG14, GOQ16, GMM01, GA12, GON2, Gou86, Haf13, Han81b, HMS88, Haz71, HK84a, HRM00, HGWS875, Hoh04, Inc85, JB07, JP79, KA13, Lev80, LwLS84, Mad79, MGP03, Mor77, MSB18, PSTV10, PL08, PPA20, PT00b, Rei84, RZ17, Sny08, SHHG16, Sto05, TV09, The77, VV84, Wal86b, WGM08, Y12, Zdu07, ZCN06, ZWSS15, dB00, vdWCB17, Han04, KU97, SM99, Bar73b, Lar71, Wal83b]. Language-based [KW92, WKB91, CW01, DGPT14]. Language-independent [CP76, Jok89, vdWCB17]. Language-Sensitive [Rob83b]. Languages [AH85, BJ72, Bar76b, Bec91, Bec82, BT76, FIL86, FS11, Fl90, G75, GG96, HG94, HZ94, Kaw80, KV98, KKM80, NM78, OW89, Ono93a, Par79, PS81, Pra80, Pyl79, Ray75, RW81, Sat72, SW74, SAN+81, Tur79, Wal81b, Wan79, Wel85a, Wett80, Bar74c, Duc11, FS13, Gli12, GS06b, GP01, Ham79, Har82, JMO10, KW17, Lan74a, Lan74b, MPBH13, MGG+09, Mus79, Nie79, OMDG14, Ozk18, PVAHRG+15, PMC05, Ron99, SBB+16, Sav07, SHIS99, SK03, SC14, SS09, SZ09, UN19, Val77a, Wu00, Atk87, Bis86, Lan74a, Sto88, Wal82]. LANSF [GR91]. LARA [CCC+16]. Large [BT89, BCP71, Coh98, Com79, DLP85, D'Z94, Fin97, Fit77, HWS+88, HG81, HP88, Jos98, Jl82, LP86, LK93, MN80, REC75, ST77, Van82, You81, ZZWD93, ZD95, AF99, AKL+09, AZS19, Bar74d, BCLF+07, BTZ07, CRC18, Deu99, FMNW04, GLL20, Gu05, HB18, HGK+19, HCG+16, KEL+21, Lin98b, Mos06, OY10, PK11, SYG+18, SSS+02, WWWC19, WZH01, WHS+00, ZZKA17, vGPB10]. large-alphabet-oriented [Gu05]. Large-array [MN80]. Large-Scale [HWS+88, AKL+09, AZS19, CRC18, Deu99, FMNW04, HB18, HGK+19, HCG+16, KEL+21, Lin98b, Mos06, OY10, PK11, SYG+18, SSS+02, WWWC19, WZH01, WHS+00, ZZKA17, vGPB10]. Layout [Kaw79]. Lattices [DPP07]. Laurence [Bis82]. Laver [Th07]. Law [LG76]. Lawrie [Atk82b]. Layer [BA98, GPR+98, AS08, HYH15, RSLAGCLB16, SDD10, SBS13, ZZJ21, ACF13]. layered [BB99b, DMD+06, Hun00, vdP14]. Layout [Bio93, CP96, LES95, AP85, CMT02,
LDMBL. layouts [SB03]. Lazy
[Com83, GT87, Har91, Kos90, GKS03, IS05, JL91, MJ99, SH82, BM97]. lcc. [Han99a].
lcc.NET [Han04]. LCCD [Mei80, Mei81].
LCD [KCH07]. LDAP [LAG00, LCZ08].
LDMBL [MK18]. leading [WLS+21]. leak
[JSC+10, RMI19, SSST15]. leakage
[HSY+20]. Leaks
[Wad87, JM10, RW17, TSO19]. LeakSpot
[RW17]. lean [PW11]. Learned
[BMD+98, CC02, FLO2, MVS+18, VHM+05].
learner [GDW+20]. Learning
[TMS18, ABC+21, BGA20, DFPT08, DFT09, DNL+20, GMP+21, GDRV20, GLKZ21, HvdH02, HL20, HYZ+18, HYC19, KSBL22, KGAR19, MKA+22, MGL19, MCG08, MKD+22, MG09, MR05, MAA+22, NKK21, PK11, PPR+21, PALNGD+06, PBGM18, QL13, RGS+20a, SB21, SSV+20, SGA20, SKD+22, SH17, TRRK21, Val76b, XLZ+20, ZZZ+17, ZKW21, ZHZ+14].
learning-based
[GLKZ21, KSBL22, SGA20]. learnt
[BL15, DdB15]. Least [Inn77]. Leave
[Thi80, Wil74b]. Lecture [Cav83a]. lectures
[DFPT08, Bar82b]. LED
[LDG+96]. Lee [Mul76]. Leendert
[Ano88a]. legacy
[BBS11, DFS08, DFPT08, LQ04, MMOD16, MBG19b, OMM15, SFK+01, SJZ+11, TL14].
legal [LTL+03]. Lego [Hug93, Hug97].
Lehman [Inc86]. Leiden [Nee77a].
LEKTOR [Hum76]. LempeI [BK93, NT05].
Length [AW93, Cow87, FHS6, FHS02, Han94a, JL81, MT84a]. less
[CBO0a, KL21, LM15]. Lessons
[BMD+98, CC02, FLO2, Men97, VHM+05, BL15, DdB15, MVS+18]. LETOS [Har99].
Letter
[Ano80b, Bis80, Bro75, Bro78, Bud86, CW91, Ehr73, FC83, Gal79, Gos81, Han87c, HR90, Hor84, Jam80, Lec81, LDH92, Lin98a, Mit73, MW82, MIR78, NL75, NM77, Ne81, Pat83, RR22, Rec79, Sle81a, SF88, Ste79, VIl80, Wag78, Wex78, Wex81a, Ber99]. Letter-oriented [CW91]. Letters
[Bar77a, Col72a, Dan82, FS73, GW84a, Har77, Hay80, Her77, JP79, Jos80, Mal80, MTRC83, PK82, Rai72, Rei82, Rya80, Sam71b, SW82, Wex75, Wul75]. Level
[AG95, AE06b, AE06a, ACP84, Bar76b, Cav83b, CDG+98, FLS6, GW85, GH84, HF73, JBCB79, Kat83a, LOP83, PSV85, Par75, Ped86, Pyl79, Sat72, AML20, A1 13, ASP+19, BS19, BA78, CCE+21, Cia07, DD18, DT12, EMRK20, EL18b, FMT04, FM77, FN77, GXN10, GBE+09, GIF01, GHBB05, GUL06, GVL10, GZX+21, HK84a, JKRS85, JGT95, KKR03, KLLK98, Kaw80, Lev80, LQ93, Mad79, MK04, MN18, Mor77, MW91, NM78, Nito90, PL13, Pas87, PDBG10, SW86a, Spi09, Tag88, TKF09, TK09, Val77a, VGF21, YZL07]. levels
[KKPP20, ZLY+15]. Levenberg [RCC17].
Leveraging
[CCG+03, GMP+21, LQ04, ADZF21, MW13]. LexAGen [SN90].
Lexical
[BF97, Gro89, GN16, Heu86, RS94a, Wai86, ZYF20]. lexicon [CD01]. Lexicons
[ZD95]. Libra [SAL+04]. Libraries
[Cox85, Ker80, MS94, BDM17, GS06b, LK19, MBBS21, PLR18, PM18, Vo00].
Library
[ARS+94, DV53, FBDH79, Gor87, Nar94, PR98, Pry85, RH77, Sch76b, Vo97, ADDM04, Ano76b, BT07, Bri84, Che04, CS17, Cuk16, DKS08, FGK*00, GL05, GFC5, KS20, KL12, LKK+18, LD99, NPHJ18, PMP+16, RPP07, VR06, Zho03, ASAQ05, JPL03, PPBP06]. LibVM
[GCF15]. Life
[Che96, CK13, DFPT09].
lifecycle
[TCo3, WFT+22, ZHO+19]. lifecycle-aware
[WTF+22]. lifetime
[SLJMP21]. Lifetimes
[Han90]. Lift
[GR95]. Lifter
[HL91]. lifting
[GS06b].
Light
[BS90c, RS91, CDR13, NAU+21].
Light-weight
[BS90c, RS91]. Lightweight
[GN02, wKJM18, SCR94, TEGF08, YME05, GLTO8, Har99, KCS+20, LNHC16, NSM16, Pol01, RMML14, TMJ+21, WBN+20].
Like [Ham74, BW71, EBD+74, HY20, Kaw79, MGGS18, Neh79, Pla97, HCC96, OW16, VV84].

WCS+17]. Limited [Bar72c, Mos73]. Limits [Gut87]. Limp [Ree78].

Linda [CD94, CLZ98]. Lindsey [Bar74e, Bra80].

Linear [GF84, Lic77, Ram96, Ber82, BJL06, HBC15].

Lines [KP81, ADH+00, CL19, SYG+18, TAFC00, dSdMSNO+11, vGPB10].

Linera [GW84b, Rei84].

Linguistic [ALBN81, Gri80, KD13, KMS98].

Link [CB72, vdBT77, KH07, MDWD01, BDG+00].

Link-time [MDWD01].

Linkage [MT78, YR92]. Linked [Kil71, Nil88].

Linker [FH82b]. Linking [AEH76, H091, IM93]. links [AC13, ACCD01, SBcC07].

Linux [BGM99, BTS09, BV06, CGR00, JGS+08, STC07, MM06, NJ11, NAGL10, RLP18, RGK99, SJP+09, TCM07, dODo16].

Log [FMT04]. Linguistic [ALBN81, Gri80, KD13, KMS98]. Link [CB72, vdBT77, KH07, MDWD01, BDG+00].

Link-time [MDWD01].

Linkage [MT78, YR92]. Linked [Kil71, Nil88].

Linker [FH82b]. Linking [AEH76, H091, IM93]. links [AC13, ACCD01, SBcC07].

Linux [BGM99, BTS09, BV06, CGR00, JGS+08, STC07, MM06, NJ11, NAGL10, RLP18, RGK99, SJP+09, TCM07, dODo16].

LISP [HCD84].

Lisp-based [Iwa02]. LISP/PROLOG [Bai85c].

List [Bae73, Hum76, LH86, Mes96, Pal74, TT96, BL15, Coo05, Gru79].

List-based [TT96]. List-oriented [Hum76]. Lists [Jor78, McC89, Sti79, Har81, Sal81a].

Literate [Knu92a, RM91]. Literature [Ano09, ARA18, BBB+11, CZL21, DPAG11, MCLL21, SPR+19].

Little [Bec91, BP98, Mar83, Hoh04]. Live [FK90, DSD+19, IMBB20].

Lizuka [Pra96a, Pra96b]. LKMs [TXHL18]. LL [GJ88, PQ95, SME+84]. Lloyd [Lon88].

Llun [GIF01]. LMA [RCC17]. Imbench [Sta05]. Load [BS85, HC97b, SZ88, SA20, ZZW93, BS19, CFLC14, CPCL10, CSTL19, DTJ89, GDW+20, HL02a, IK15, Kar21, Li18, PACK07, PDPM+16, SJA+04, TDDE15, TRGA18]. Load-balancing [BS85, SJA+04]. load-sharing [DTJ89]. load/store [PACK07]. loader [MT78].

loading [DGPT14]. Local [ABB99, BP90, ER85, F1L86, Fis83, LP86, NIE95, Poo88, Tag88, TP92, DFFD17, DS03, LQ96, SCL00, STA09, YW+00, SCL00, Her84].

Local-search [DS03]. locale [Eng06].

Locality [Bae73, BGA20]. locality-sensitive [BGA20]. localization [CC13, DW13, HGK+19, LM15, N AU+21, NNLR17, NR18]. Localizing [CT90].

Locating [ZGG07]. Location [Smil98, FR09, DSO+22, SO21].

location-aware [FR09]. Lock [BPM93, UN19]. Lock-and-key [BPM93]. lock-step [UN19]. Locking [App89a, Day00, PGK+10]. log [KKP20].

Logic [CZA83, KP90, LL91, Sch83b, TY80, ASC+01, CFL+98, FCR+09, RBL+16, Sav06, SRFFGC+10].

Logic-programming [Sch83b]. Logical [Har95, TTH97, AA19, Eve73, Nee77a].

Logicon [LC86]. logs [AZS19]. London [Ano73a, BGA20]. Lookahead [Abb78].

Looking [RU95]. Lookup [Sew82].

Loop [GNX10, Hoa73, WJC+14, WW91, GRFFGC+21, PL18, RBR21, UWW+05].

Loops [DH79, Dro85a, WW91, CA86].

 Loose [FH74]. Loosely [AP95].

Loosely-coupled [AP95]. LORETO
[BDSV99]. Loss [CTLL07, CHCC07]. Lossless [Was12, Sta07]. LOTOS [BDSV99, JEC99, LOBF88, VSC93]. Lout [Kin93]. Low [Bai85b, Del82, Kaw80, Mor82, PF97, Tag88, Wir90, AI 13, DD18, FBB$^{+}14$, IBA$^{+}21$, LGCS17, Le07, MVOD19, FKN$^{+}12$, TK09]. Low-Cost [Bai85b, PF97, Wir90, LGCS17, MVOD19]. low-effort [Le07]. low-latency [PKN$^{+}12$]. Low-level [Kaw80, Tag88, Al 13, DD18, TK09]. Low-Cost [Bai85b, PF97, Wir90, LGCS17, MVOD19]. low-effort [Le07]. low-latency [PKN$^{+}12$]. Low-level [Kaw80, Tag88, Al 13, DD18, TK09]. LR [AHS86, DP95, GL78, HHM92, HC87a, HW90, Mck90, Mer93, SSM11, SK96, WRD99]. LR-WPAN [SSM11]. LSD-1 [Les72]. LSE [CLD$^{+}17$]. LSI [Hay80, Mat80]. LSI-11$^{*}$ [Hay80, Mat80]. LSM [CGZ$^{+}20$]. LSM-trie [CGZ$^{+}20$]. LTAP [LAG00]. Ltd [Bar76b, Bar79b, Cou84a, Sto88, Wal86b, Wil76]. LTPL [KRTW81]. LTPL-E [KRTW81]. LTTng [WKJ15]. Lua [IdFF96]. Luegger [Wal81a]. LZ [Ris05]. LZ77 [Fra06, LNhCW16]. LZ77-compressed [Fra06]. LZgrep [NT05]. M [Ald72, Ano72a, Bar75a, Bar76a, Bar76d, Bar77e, Bar77d, Bar77b, Bis79a, Bra75, Bri82, Col77b, Cou85a, Cou85b, Eme84, Eve73, Fen94a, Gar86, Han78a, Han77a, How76, Hun72, Hut74, Inc86, Jon74, Lav77, Rob82a, Rob77a, Sto88, Val76a, Val79, Wal86b, Wil72, Art82, DS09, Jobj78, MZC10]. m-JGRIM [M12]. M2 [DHG92]. Maarsen [Val77a]. MAC [SSM11]. MaDonald [HW77, Wel72]. Mach [EKM$^{+}99$, EKM$^{+}99$]. Machine [Atk77, BA78, Bar74a, CD82, Die97, FBDH79, FH82a, FH82b, Gob71, GM73, GRI80, GM85c, GH84, HR96, Hum76, JDJ$^{+}06$, KyEP95, Lar75b, LBS78, LA90, LFW98, MP82, NPW72, Ray75, REC75, San88, SHR80, Sch76b, TT96, TY14, TTH97, AF02, AA20, AvRAF09, CARB10, CHCC07, Dun75, EF13, EGKP02, GMP$^{+}21$, GCARPC$^{+}01$, Ham81, Han99b, HL20, Ibs84, MKa$^{+}22$, Man18, MAA$^{+}22$, NZH20, NKK21, RGS$^{+}20a$, SB21, SGA20, TRRK21, WKJ15, YME05, YRJ18, ZLZ$^{+}19$, ZKW21, BZD17, DCA04, KM13, PN$^{+}20$, Val77a]. Machine-Independent [FH82b, HR96, Ray75, Atk77, Hum76, MP82, AvRAF09, Han99b]. Machine-level [BA78]. Machine-Specific [FH82a]. Machines [Bow73, FH82a, HC93, HMS$^{+}95$, KM94, LF74, RS94, ABL08, BHvR05, BG82, BCI5, IMBB20, LPP09, PMC05, Rob79, TRRK21, TGCF08, ZSR22, VED06]. Macmillan [Bar78c, Bar78a, Bis81a, Bis79a, Cou84a, Edm82, Rob81, Wan82]. Macro [ADM96, Bro80, BO83, Com79, DM77, Hay83, KS87, Lar75a, Nie79, Rév85, Weil8a, Zel72, Ham79, Sas79, TC19, Jon71, Han78b, Lan75]. Macro-implemented [Zel72]. macro-optimizations [TC19]. Macro-Oriented [KS87]. Macroprocessor [BP84a]. Macros [Bro79]. MacD [ACV10]. MacD-WiSe [ACV10]. Made [Car98, MP13]. madness [Ano72b]. MaDViWorld [FMPR02]. Magic [Yuv75]. magnetic [HC16, VP05]. Magnus [Cor99a, Cor99b]. Maidenhead [Bar76b, Bar79b, Bul72b, Hut76, Rog73, Weil74a, Wil76]. Mail [Lib97b, BS99b, HL94, SN07, Kor92]. Mainframe [Ben89, DS82]. Maintain [IC85]. Maintainability [Ein88, FRBF19, KB06]. Maintained [MRNL92]. Maintaining [AS88, ACCD01, CLLT98, Fra80, Fel79]. Maintenance [Aji95, Har95, RDKL90, WI85, Car79, Inc85, MM82, PLR13, PPR02, RQL$^{+}20$, WP05, Wal81a]. Major [GM73, Ber82, SK10]. Majuscules [Sal79c]. Make [Fel79, LS81, Wal84a, Fow90]. Making [AHH15, BGD93, Fai87, JI21, SYXZ14, YLM$^{+}05$, KY77, RCA$^{+}19$]. malpractice [Spi76]. Malus [MS74b]. malware
[DFW+12, MV16, SWBS17, YAVHC21].
Man [AC80b, Bar76e, CD82, Pap79, SHR80].
Man-Machine [CD82, SHR80].
Man-Mouth [Bar76e]. manage [GMC+21, TV09]. managed [JM10].
Management [ALBN81, AD87, ACC83, AFI98, BMD+98, Bre86, BSR885, BK86, CAC+84, Coo86, CL95, GHM96, Ha86, Han77c, Han80b, HUS+91, Hos98, Hut79a, Kat71, KP90, KH96, LCC97, LQ93, Mar85, NEN85, PH84, REMC81, Sin81, SWA+97, SWBT86, SMR89, TT74, Wal81b, Wat89, WG92b, YH97, AKM17, ASEB09, ACV10, AMR90, ARMMA18, BGS+21, TV09].
Manager [ORT81, RS90, SF98, Sil81, CC18, Rei99].
Managing [CB00a, Cho98, Kno81, MH05, Mac96b, PSRCC02, PW93, SY79, TC03, ADZ2F21, BB99b, CR18, FSR11, GVGB22].
Manchester [Bar72c]. mandatory [RdOTF14]. MANET [KHS+20]. Manfred [Sim83]. Manipulate [TDH97].
Manipulating [BY90, Car97, CD12, JG89, TS91, KRR19].
Manipulation [Bis84, CQ98, Car85b, IR80, Lee80, MN80, SW86a, Vau89, WLL98, Bar74f, CS15, Mad82].
ManPy [DPH16].
MANTIS [ASH73]. manual [Bar76a, Wid90, Bar72c]. Manufacturers [GM73]. Manufacturing [BH92, DPH16, DS09, DFRR15, GMC+21].
Manuscripts [AS88], many [BOPN12]. many-core [BOPN12]. MAP
LS16, MH05, MAR\textsuperscript{+}16, MKC11, MAG\textsuperscript{+}21, MZC10, PL08, Pei02, PCC\textsuperscript{+}12, RMZ17, RMMLSME14, RMDl12, SSGA20, TKT\textsuperscript{+}07, WWC\textsubscript{W19}, XZW\textsuperscript{+}22, YZW\textsuperscript{+}22, ZYW\textsuperscript{+}20, ZLZ\textsuperscript{+}19, ZZZ\textsuperscript{+}21, ZCN06, ZSL21, CCP06, FMC18, LM02, SBC07. \textbf{Mobile-agent [GCK\textsuperscript{+}02]. Mobile-C [CCP06].}

\textbf{MobileRMI [AV05]. mobility [AV05, BHK\textsuperscript{+}04, JSPP21, LGRL08, XZW\textsuperscript{+}22, ZLZ\textsuperscript{+}19]. mobility-aware [JSPP21, XZW\textsuperscript{+}22]. mobility-induced [ZLZ\textsuperscript{+}19]. Mobolic [AWNS18]. Mobiotic [Tho74]. Mock [ZC03]. Mockup-driven [ZC03]. mocks [DDGP18]. mod [GG08, Le 88]. mode-directed [GG08].}

\textbf{Model [ATO10, CS91a, CGH\textsuperscript{+}15, CLSE05, Cho96, CH90, Des92, Dew91, Fid88, FBLS12, FF80, Gom78, Gom82, Hut79a, LSK\textsuperscript{+}18, LGZ\textsuperscript{+}08, MFC03, Mat94b, RGC\textsuperscript{+}21, SW00, SCGP92, She81b, SROV06, TL14, UFR18, WPT95, WW95, Wol82, WS74, AA19, AS08, AGRS11, BCL\textsuperscript{+}06, CQ16, CFC14, CA18, CLD\textsuperscript{+}17, CCE\textsuperscript{+}21, CEF02, CM08, CRGIP15, CA14, Cuk16, DB21a, DS12, DKS11, FL94, GMLP11, GA12, GZX\textsuperscript{+}21, GQ15, GDW\textsuperscript{+}20, HAM18, Hsu12, HY20, JJK\textsuperscript{+}12, JTG\textsuperscript{+}11, KH18, Kim15, KSK10, KEL\textsuperscript{+}21, KAS7, LB02, LW04, LTW\textsuperscript{+}21b, MK01, MDH\textsuperscript{+}13, MCOS80, MTM22, MG08, MVS\textsuperscript{+}18, MA20b, MAA\textsuperscript{+}22, Mus17, NKK21, NNL\textsuperscript{+}14, NZL19, PJJM21, PM17, PP84, RBR21, RN00, RZ17, SFC\textsuperscript{+}21, SZ20, SRS18, TMJ\textsuperscript{+}21, UT19, VRC\textsuperscript{+}06, WP00, XLZ\textsuperscript{+}20, ZHZ17, dAKdGJ11, daHCdAC18, vDV04, FCBF\textsuperscript{+}21]. Model-based [ATO10, LSK\textsuperscript{+}18, RGC\textsuperscript{+}21, SCGP92, BLS14, CLD\textsuperscript{+}17, GA12, MDH\textsuperscript{+}13, NNL\textsuperscript{+}14, RZ17, UT19, WP00, dAKdGJ11]. Model-centric [SROV06]. model-checking [CCQ16]. Model-Driven [UFR18, FBLS12, MFC03, TL14, AA19, AGRS11, CM08, LTW\textsuperscript{+}21b, MG08, MVS\textsuperscript{+}18, Mus17, NZL19, RBR21, FCBF\textsuperscript{+}21]. model-to-model [CA14]. Modelica [CL19]. Modeling [AZ97a, CGIP15, IAPC17, LD95, Sei97, SHB19, YSM95, ZHZ17, dODP21, CRB\textsuperscript{+}11, CNRB13, CA08a, DHG\textsuperscript{+}19, FCYL18, FG11, GB13, GDGB17, HP11, JAA\textsuperscript{+}20, KKR03, LHC15, PDCB17, SAEMM21, VS18, Wai07, WAH\textsuperscript{+}12, WYA015, dAPM010].

\textbf{Modelling [AKM17, BBC91, BZM\textsuperscript{+}17, CD82, DV84, G382, GR91, G90, KR83, LL91, NPW72, NMS86, N79]. Models [AR93, BF75, HK90, MFdP12, SRC19, TV96, Wat89, AFF08, DPH16, HTJN19, P0M03, San17, SE11, TSMG\textsuperscript{+}11, Wai02, dMF\textsuperscript{+}E17]. Modern [H94, FG14, KW17, MSB18, ZCO13]. Modes [Har92]. modest [GG08].}

\textbf{Modification [CG93, CRT80]. Modified [SNK21, Wen80]. MODULA [Bud85, BE81, BK87, Cor88b, DP85, Fos86, Gut87, HW80, Hop80b, Pr92, RH78, Rei84, Tag88, Ter86, Wir77b, Wir77c, Wir77d, Wir88a, Woo86, Mee84, Ano7a, Bow88]. MODULA-2 [Bud85, Cor88b, Fos86, Gut87, Hop80b, Pr92, Tag88, Ter86, Woo86, Mee84, Ano7a, Bow88]. MODULAR [Rei84]. Modular [CFP83, FWS74, GKM83, HJ14, HCB74, Hsu86, JL91, Kos90, Mal17, OW89, SR88, SM81, WB79, Wir77c, BAF03, DCA04, KY05, KTG20, MG08, Mos06, SMG07a, SMG07b, Tur22, Bar72]. Modularity [Bee82, MPS93, Tal71, Adl80, BTS09, Mos73]. Modularization [HG81, CCF\textsuperscript{+}09]. modularized [Bra99]. Modularizing [PPS017, Hoh04]. Module [GL85, PA91, CW82a, KNT\textsuperscript{+}01, KV17, Str81]. Modules [ABBE98, Han79a, Ian90, LT91, Wis93, ADDM84, BTS09, KW09, Mal17, ZZ11]. MOLE [BHR\textsuperscript{+}02]. Molecular [Str95, PD00]. MOLP [ZB18]. Mondrian [SRGCPB\textsuperscript{+}09]. Monitor [JKR85, MMS86, OM96, Rei72, SC90, Tho78, TTH97, VSB86, Wai73a, Wai83].
multiobjective [ZWQC22]. multiphase [GvRN+11]. multiphysics [DWL+15].
multiplatform [NCFVF12]. multiplayer [PV22]. Multiple [APS95, AM00, CAFH94, Han94a, LN71, Lib93, Mey78, MY87, OEA05, VS80, Wil73, AS08, CCQ16, CKL+02, Fen01a, Har84a, IMKN12, JDPB08, Li18, Ma06, Mal17, MP19, Mha05, MP00, PACK07, SFC+21, UDS+07, WW09, Was12, WCL+17, ZGG07, ZWML14].

Multiple-Access [LN71, Wil73]. multiple-data [IMKN12]. multiple-exit [Har84a]. Multiple-length [Han94a]. Multiple-type [AM00]. Multiplication [Ber86, RB91]. multipliers [SV22].

Multiprocessing [Bar78a, HC87b, Rey90, Art82, DOB+18, LvLS84, RGK99]. Multiprocessor [AP84, BS90c, GST92, GT92, Hal86, Han98b, LCG+89, Lun89, SNM80, TRO17, TAAT84, CM98a, CM98b, Han81b, LX04, QM13, RR05]. Multiprocessors [REMC81]. Multiprogrammed [Sch78].

Multiprogramming [Han73, Sch74, SWA+75, Smi80, SB82, WB79, Wir77c, Bea78]. MULTISAFE [Har84b]. multiscale [BCLF+07, SNK21].
multised [LJS20]. Multisensor [JI21]. Multistage [CRR94]. multiswarm [CS18]. Multitasking [Cav83b].

Multiuser [LWJ+21, PALNGD+06]. MultiView [NS01b]. MUMPS [Bro81a, WOKT81].

Mungi [HEV+98]. Munich [Woo74].

Murray [Tho77]. Music [BH94, Fil98, Fox87, Gro73, Lan90, BB03, Gou86, FFF+13, Fox87]. musical [TC07]. MUSS [BCP79, FT79a, FT79b, TF79a, TF79b].


Mutation [KO91, OPTZ96, Spa90, DdB15, GMGDDB19]. Mutation-based [KO91].

mutations [NNW13]. Mutual [YAVHC21, GMNR20]. MVS [Mar86].

MVS/XA [Mar86]. MVT [BL78, BL79].

My [Bro82]. Myers [And78].


Mythology [Ros75].

N [Bar74c, Bar76d, Cor82, Edw77, Gar86, Ken77, Lav77, Ros74, Wal82, DMW88, MDB19]. N.J [Bar73c, Bar74d, Bar75d, Bar75b, Bar76c, Edw77, Ros74]. Naftaly [Val76a].

NAG [DV85, FBHD79, RH77]. naive [ZYW+20, ScG09]. Nake [Lan74a].

naked [MVTH14]. Name [BPY90, KW17, CA08b]. namespaces [SDG+20]. NAND [CSM+16].

NAND-flash-based [CSM+16]. Naplus [ZWKX17]. NASA [Co08b, JH03].

Nassi-Shneiderman [HW88]. National [Bar72c, Bar83a, Wu00, SWN94].

Native [KS95, PZ00, AGC10, SS08].

natural [BFNP08, GN02, Har81]. nature [ASA22]. nature-inspired [ASA22].

navigating [SSS+02]. navigation [SA21].

navigations [KH07]. Navigator [MB96].

NCC [Rop88b, Bar83a, Bar83a]. NCL [SMM13]. Near [AW93, BT89, GW96, MY87].

Near-optimal [GW96]. Near-perfect [BT89]. nearest [MG20]. Nearly [FP82, OG16]. Necessary [Han81e, Bar74g, Yuv77b]. Necessity [Oli83]. Need [BS74, HJS+20, Str77].

NEEDS [SWN94, CW01, CJ73, OZ18].

negotiation [EL05, MS18].

negotiation-based [MS18]. Negra [GS08].

neighbor [MG20]. Neon [GYCL16].

Nested [Jen89, TE90, HY20, KS20].
Nesting [Gre80]. Net [HL91, HAM18, dMFÄE17, Wir90]. Netkit [PR16]. Netlink [NAGL10]. Nets [Inc84, Wen80]. Network [BNOW95, Cho98, DLP85, Daw77, Del82, DMW88, EP79, FIS86, Fje79, FJH94, GPR+98, Gom82, HS77, HH82, HMPT89, Joh84, LOS83, LP86, LD87, MRNL92, NIE85, RA93a, RS21, SM79, SC90, Tag88, VSB86, Wir90, ZWX+21, ASA+21, ABA20, BGS18, BKL+02, BSDF20, CGM+03, CDR13, HB18, JFZ+21, JGC+21, KPU04, KCCV05, MA20a, MDB19, OAZ19, PR16, RQL+20, SIC+20, SDG+20, SBG+05, SHB19, SNK21, WMJ04, WR22, WLS+21, YWN+00, YFC06, ZDY+17, ZLZ+19, ZWQC22, BLNU15]. network-aware [HB18]. network-based [YFC06]. networked [BV06, EGL18, SSS+02]. networking [HYT13, WN06]. Networks [BL90a, Col87, Her84, HP83a, JI80, WC87, dCV88, ABC+21, ACV10, AFNG20, BGS18, Ber20, CBB20, CLS+07, EC13, GCARP+01, HPK+12, HLH15, IMG+21, KAS+14, LLJ12, MTPC14, NH03, SIC+20, SDB+22, SA20, WAML12, ZX+21, XCZ+21, YAF19, YMY17, YZL+22, ZYW+20, ZZJ21, dAKdG11, KG95a, Rog73, Ve88]. networks-on-chip-based [LLJ12]. NeuCheck [LWZ+21]. Newman [Bra75]. News [Lib97b, KHMB17]. Newsqueak [Pic90]. next [MRG+19, RGS+20]. next-generation [MRG+19, RGS+20b]. NFS [BH01]. NFV [KDA20, SHB19]. Nial [Jen89]. NICE [WS94b]. Nicholas [Bry77]. Nie [Ken77]. NIL [Lic86]. Nim [Bar82c]. Ninth [PR90]. NMFEC [Fon85]. No [Ald72, And78, Ano73a, Ano79a, Ano87a, Ano88c, Ano88b, Ano88a, Atk78, Atk79a, Atk82b, Atk83, Bar71, Bar72c, Bar72a, Bar72b, Bar73e, Bar73c, Bar73b, Bar73a, Bar73d, Bar74e, Bar74d, Bar74f, Bar74c, Bar75a, Bar75c, Bar75e, Bar75f, Bar75d, Bar75b, Bar76a, Bar76d, Bar76b, Bar76c, Bar76e, Bar77e, Bar77d, Bar77c, Bar78c, Bar78b, Bar78d, Bar79b, Bar79a, Bar80d, Bar80e, Bar81, Bar82b, Bar82a, Bar82c, Bar84b, Bar84a, Bis79a, Bis79b, Bis81b, Bis82, Bis84, Bow88, Bra75, Bra80, Bri82, Bul72a, Bul72b, Bul73, Bux78, CO88, Col77b, Cor82, Con85b, Dav74, Dav78, Dea86, Ear77, Edm86, Ell72, Em84, Eve73, Fen94a, Fin77, Flo73, Flo74, Flo79, For72, Fox79, Gar86, Gru83, Han72, Han78a, Han78b, Haz71, Haz72, Her84, Hop73, Hop74]. No [HW77, How76, Hun72, Hut74, Hut76, Inc86, Jac71, Jac84, Jon74, Ken77, Lan74a, Lan75, Lar71, Lar75a, Lav77, Lav78, Liv75, Llo82, Lon88, Mad82, Mar88, McD71, Mei87, Mer74, Mil72, Mul76, Ne77a, Nic72, Pet77, Pit82, Pra96a, Pra96b, Rec78, RB82, Rec84b, Rec84a, Rec73, Rec75, Rec76, Rob72, Rob81, Rob82b, Rob82a, Rog71, Rog74, Rop88b, Rop88a, Ros74, Sha72, Sim83, SFS97a, SFS97c, Sto88, Tho77, Tho74, Val76b, Val76a, Val78, Val79, Val80, Ve88, Wal83b, Wal81a, Wal82, Wal84b, Wan82, Wel72, Wh78, Wil72a, Wil72, Wil76, Wil84b, Wil87, Wis74, Woo74, Bar77b, Bis86, Bry77, Cav83a, Cav83b, Con77, Con85a, Edm86, Edw77, Han77a, Rog73, Rog77a, Sha83, Val77a, Val77b, Wal83c, Wal86b]. NOAH [AFFR08]. Node [Wal90]. Node-positioning [Wal90]. Nodes [Wal80, FVF+18, HSY+20]. noise [AAB+21, SIC+20, ZYYC12]. noisy [GSS+20]. nomadic [AO12, CMR07]. Non [BVGVEA11, BK77, CDH77, CKW02, Cla86, Fin88, FP82, LQ96, Mer93, Pa79, Rob77b, Sel75, Set79, TR77, Bar73d, Bas00, CGR00, ESR14, GP01, HH92, HC16, JSC+10, KM13, Kil81, RGK99, SCGM11, vdP14].
Non-computer [Pal79].
non-cryptographic [ESRI14].
Non-determinism [Sel75].
non-deterministic [GP01, KM13].
Non-functional [BVGVEA11, SGCM11].
Non-general-purpose [BK77].
Non-interpretive [TR77]. Non-intrusive [CKW02, CCR00]. Non-invasive [JSC+10, RGK99].
Non-layered [vdP14].
Non-local [LQ96]. Non-LR [Mer93, HHM92]. Non-numerical [Bar73d].
Non-random [FP82]. Non-recursive [CDH77, Roh77b, Set79, Kil81].
Non-sequential [Fin88]. Non-specialist [Cla86]. Non-technical [Bas00].
Non-volatile [HC16].
Nondeterministic [BT21].
Non-functional [JSRM18].
Nonintrusive [RRR97].
Nonscalars [Coo96].
Nonvolatile [PNM+20].
Noosphere [BV06]. Normalization [Wu99].
Norman [Pra96a, Pra96b].
North [Ald72, Bar72a, Bar74e, Bra80, Lan74a, Pit82, Val77a, Val81, Wai81a, Whi87, Woo74].
North-Holland [Bar72a, Bar74e, Lan74a, Pit82, Val81a, Woo74]. Norway [Val77a].
NoSQL [MNEM21]. Notation [Abb89, BP84b, Mou72, Ros77, WB78, WI85, BB03, WS94b].
Notations [Buh93].
Node [Bar74, Cav83a]. Notification [Lib97b]. NovAtel [Cro91].
Novel [Bar97, Cro91, Add80, CC18, HLH15, KGL06, LCC14, MZC10, MV16, Mus17, PDR0FRM13, Sic+20, SDB+22, TLE+18, YWT+12].
Novice [Nut76, MR05].
NvidChain [ACKJ22]. NPP [BF80]. NR [Nav01]. NR-grep [Nav01]. NS [SGDA18].
NSEDIT [HW88]. nuclear
 [DGR+06, Man01]. Nucleus [Hop80b, SWA+75, SM85]. NUMA [CSTL19].
Number [Lem21, PK89, Pra80, Ree82, Ume91, SV22, ST01].
Numbering [BCS97, Ano76b, DM11]. Numbers
 [Coh98, CM19].
Numerical [CLR91, Eks76, HPC+96, ON88, Ree75, Bar73d, EP05, Hoh04, MMO2, PMC22, Ree73]. NVM [CSM+16].
NVMRA [CSM+16].
O [Bar75f, Bar77e, Edm82, Ree75, KJHG10, WBB15, Yoo96]. O.-J [Bar75f]. Oberon [BCFT95, Wir88a, Wir88b, WGS9].
obfuscated [SLJ+18].
obfuscating [WWCW19].
Obfuscation [LCD19].
Obituaries [CK13, Hor07a, Hor07b].
Obituary [Hor07c]. Object [AD87, AN88, AZ79b, AZ97a, BBC91, BLL88, BS93, Bud89, BDS+92, BGG01, CCC96, CAC+84, DNGS89, EvG04, Gor87, Gra92, Han90, HUS+91, HZ94, HKV95, Hug93, Jaa95b, JGS+08, Jon83, JVR97, Kau97, KMSS98, Kuh90, LK99, LT91, LD99, Mac96b, Mad95, Men97, Ono93a, PM05, Pow95, RK98, Rus95, San88, Sel97, SFS97a, SFS97b, SFS97c, SMR99, Thi93, TBA95, Wol92, WP96, YHE87, ACCD01, BMMG08, BCF00, BLS03, BZD17, CP02, CA18, CKB00, CKB01, CKB03, CI03, CKB02, CE02, CKB06, DDDF17, DSO3, DPDA14, Duc11, DM11, ET07, GdLC04, GEF+00, HHRS03, HC00, HLF05, HKWZ00, JDGCGA12, KRR19, LKCC00, LW14, Liu03, MS99, MM02, MHB08, MF08, NL01, NR04, PLL+02, PK04, PVBB06, PVR99, PA01, SPR+19, Sav11, SZ01, SM02].
object [SC14, TV09, TN98, WYIC20, XWC+17, Z01, Z03, YWN+00, 00, vGBP01, HRM00, KNC94, MG13].
Object-Based [SFS97a, SFS97b, SFS97c, Sav11].
Object-JavaScript [HRM00].
object-manipulating [KRR19].
Object-orientation [Rus95].
Object-Oriented
[Gor87, KMS98, Men97, AD87, AN88, AZ97b, AZ97a, BBC91, BLP88, Bu89, BGD92, BGD93, CCC96, DNSG89, EVG04, Gro92, HUS91, HZ92, HKV95, Jaa95b, JGS98, JV97, Kuh90, Mad95, Omo93a, PM85, San88, Sef97, Thi99, TBA99, Wol92, YH97, vHE87, ACCD01, BCF00, BL03, CPM02, CA18, CKB00, CKB01, CKB03, CI03, DDDF17, DSO3, D91, DM11, GDLC04, HLFS05, JDDGCA12, LKCC03, LW14, MS99, MM02, MM01, MFF08, NL01, NR04, PLL+02, PK04, PVBJ06, PVR99, SPR+19, SM02, SC14, TV09, TN08, WIYC20, XWC+17, XZ01, XZ03, B00].

Observation [LD99]. object-relational [Lu03]. objective [FCA12]. Objects [AP95, Aji95, AN86, BDG93, BNOW95, BT94, CCM96, Car98, Cho96, CFI4, LT91, MKD98, TTH97, AM00, BKL+02, DFT08, IHO1, JMM03, MZ00, MP00, NCFZ00, QL13, dRRGdC15, WXR16, vK87].

Object-process [BDL09, BCL13]. object-relational [Lu03]. object-relational [FCA12]. Objects [AP95, Aji95, AN86, BDG93, BNOW95, BT94, CCM96, Car98, Cho96, CFI4, LT91, MKD98, TTH97, AM00, BKL+02, DFT08, IHO1, JMM03, MZ00, MP00, NCFZ00, QL13, dRRGdC15, WXR16, vK87].

Object-process [LD99]. object-relational [Lu03]. object-relational [FCA12]. Objects [AP95, Aji95, AN86, BDG93, BNOW95, BT94, CCM96, Car98, Cho96, CFI4, LT91, MKD98, TTH97, AM00, BKL+02, DFT08, IHO1, JMM03, MZ00, MP00, NCFZ00, QL13, dRRGdC15, WXR16, vK87].

Object-process [LD99]. object-relational [Lu03]. object-relational [FCA12]. Objects [AP95, Aji95, AN86, BDG93, BNOW95, BT94, CCM96, Car98, Cho96, CFI4, LT91, MKD98, TTH97, AM00, BKL+02, DFT08, IHO1, JMM03, MZ00, MP00, NCFZ00, QL13, dRRGdC15, WXR16, vK87].

object [TFK99]. Observations [New86, Loe07]. observed [Phi99].

obstacles [Ber82]. Occam [WW89, Bor86, CJS88, KS84, SAC+92, Fis86a, Wil89].

occurrence [CGH+04]. OCL [SW14].

On-the-fly [BGM99]. onboard [FCO19].

On-Line [BAN71, BMJ72, BZ97, P93, RG86, TD97, BMR03, LJ99, WPL+21].

One [Cl97, CRT80, Gut87, Joh78, SMFBB93, SN95, Wex81b, CL81, Kat17, KL21, KR83, LSM81b, PGK+10, VH+05, FW74].

One-address [CRT80]. One-pass [Cl97, CRT80, Gut87, Joh78, KR83].

One-pass-type [SN95]. one-sided [PG+10]. One-way [SMFBB93, VH+05].

Ones [Roh77b]. Ongoing [DWL+15].

Online [PO07b, SIK+17, SY79, VJJ77b, AWNS18, BHW05, DRG11, GJ12, KCS+20, BK91, LN16, MNM21, NJGG12a, NJGG12b, NJ91, SH17, WKG+13, YFC06].

Onto [RB98]. ontological [IAPC17].

Ontologies [GHM+06, RAAdMRGAM19].

Ontology [ASE90, GLMS18, MVS+18, STH+18, TW16, TWJ+13, AHH15, BDM17, DTB12, DGR15, HB11, hMPnKgH15, PNP20, SBS13, WKG+13].

Ontology-based [ASE90, MVS+18, TW16, DTB12, DGR15, PNP20].

ontology-driven [BDMP17].

ontology-powered [HB11]. OO [TD97].

OPAL [PNP20]. OPC [GNSP12]. Open [CAS92, MAD95, AMOS19, ACKT20, BV06, BFLG20, DPH16, DP90, EC13, FRBRF19, GLMS18, GN00, GEI+11, HL20, CCK21, Mii10, NM11, PDSCJM22, SBS20, SRGCPB+09, VRC+06, vGPB10].

open-source [AMOS19, ACKT20, DPH16, GLMS18, Mi10, NM11, PDSCJM22, SBS20, SRGCPB+09]. OpenACC [HY20].

OpenACC-like [TY20]. OpenCL [TY21].

OpenGIS [CKL+02]. OpenGL [ASAQ05].

OpenPnP [KBPM+20]. OpenStack [CMF+17, SAEMMA21].

Operating [AMW91, BGD97, BL85, BK77, DH80, FW74, FT79a, FHT4, FRA93, HAN76b, HAN76c, HAN76d, HF80, HE+98, HU86, JLR97, KE95, LLCG+89, LIN79, MCG+88,
Operating-system [Web87].

Operations [Cum71, ROFGFR +16, SMKZ06, TRRK21].

Operational [KvEP95, Lor91, Dav78, Har99].

Operators [Fis82, GH72, Kea91a, Pyl80, Ram96, Ram98, MM02, Mid79].

opportunistic [YZL +22].

opportunistically [KV17]. opportunities [BT21a, CHC +17]. optical [BB03].

OPTIMA [WS83].

Optimal [GW96, Li18, QSA90, Vör84, ZB18, FPAF18, LPF +11, OG16, WAKK12]. optimisation [SKS15]. optimiser [MKC20]. Optimising [Chi17].

Optimistically [PGH +98]. Optimization [Ber85b, CQZC98, DF84, DF87, DW89, EM00, ELVRV93, GP01, Hoa95, McKe89, Pau72, RG89, Wil79, WW96, WH97, ZB74, APS +11, AKL +09, AFNG20, BBG04, BMAV05, CWC +21, CS18, CRG00, DDFD17, DHA11, GARRS18, GCARPC +01, GSS +20, HC79, HLLZ21, IMG +21, JPL22, JK14, JSPP21, JT00, KAR21, LFL +17, LPF +11, CCK21, MG09, MA20b, OEA05, SGAS21, SYG +18, WSOY11, WOC8, ZWQC22, dAPMV10, TMS18, Wil87].

optimization-based [GSS +20].

Optimizations [AS97a, CMH91, Han83c, AA14, AvoRAF09, KPU04, LvDMM06, PKH07, TC19].

Optimize [CS15]. Optimized [GP14, MG94, TWI88, BGBP01, GDW +20, LKK +18, RK15b, RGS +20b, WP05, YMH16].

Optimizer [Lan81, Ste80, Wes83, WS83, MDWD01].

Optimizers [SKS09]. Optimizing [Atk82a, CRC18, Er83, GG96, GS90, Har92, JKH22, LQ96, OKN04, TBS118, WG92a, dOED +20, Bar77a, Dod78, FVF +18, FKR +00, KOS8, MGL19, NNK21, PCL +19, UGK +14].

Optional [GF81, FCG83]. options [JSRM18, SGA21]. oracle [RGC +21].

orchestrating [BRS18, PCC +12].

orchestration [BSNB20, GRFFGC +21, RB19]. Order [BIO94, CZA83, LMSP92, LS96b, PMG71, BB95, CW80, CFKT17, DGM19, Dro84, Lin98a, ZJY +15]. order-preserving [CFKT17, DGM19]. ordering [JK14].

ordinates [Vör84]. organisation [Fl073].

organization [MMK04, NRUP21, TTC +13]. organizational [WLTJ13]. Organizing [Hut79b]. Orientation [Kan97, Rus95].

Oriented [ARV77, BT76, Ei179a, FF80, Gor87, KS87, KMS89, MTA793, Mac77b, Men97, Rei72, RHT +13, WP96, AKM17, AD87, ACCD01, AN88, AZ97b, AZ97a, BBC91, Bar15, BGS +13, BLL88, BCFO0, Bla04, BLB20, BMDP17, Bud89, BDS +92, BGG01, CPZ02, CMCL03, CCC +16, CA18, CKB00, CKB01, CKB03, CCKZ05, CW91, CA08a, CI03, CCC96, DB09, DDDF17, DS03, DGR +06, DNG89, Duc11, DM11, EvG04, FSC +21, GdLC04, Gra92, Gu05, GH93, HUS +91, HPB +00, HZ94, HLF205, HJK95, Hum76, Ise90, Jaa95b, JGS +08, JCL85, JYDGCA12, JVR97, KKL19, Kuh90, LKCC00, LHC15, LW14, LRL08, LPG +11, Mad95, MvsL09, MS99, MM02, MHM01, MFO8, MOTG18, MS94, Mus79, NB19, NL01, NR04, Obc11, Ono93a, PLL +02, PK04, PM05, PLPA22, PL08, PPB06, PPSO17, PVR99, PZZ13, RÁdMRGAM19]. oriented [RT91, RMDL12, SPR +19, San88, Sef97.
SMR+12, SRRFGC+10, SM02, SC14, Sti78, SAEFG11, SCLD21, TV09, Thi93, TBA89, TN98, TWJ+13, Val77a, WSYO11, WYIC20, Wol92, WBB07, WYAZ15, XWC+17, XXJS18, XZ01, XZH7, ZLZ+21, dB00, dOED+20, vGB01, vGPB10, vHE87.


Overhead [MP79, FBB+14, IBA+21, KGSC01, OKN04, SB03, UWW+05, ZL+19]. Overlapping [Coo83, YYS91]. Overlay [GM77, AFNG20, Han83a]. Overloading [MJ08, Sav11]. Overview [RB75, Bar80a, Lev82a]. OWL [BLR+17, RadMRGAM19]. Own [LS81]. Oxford [Bar74c, Roh77a, Whi87].

P [Bar75a, Bar76e, Bar78b, Bar82b, Bow88, Cam83, Con84a, Gru83, Lan75, Ree82, Rog74, Roh77a, Whi87, Wic72a, AV84, Ber78, CRT80, Hal82, HSM84, Hur80, Lin79, Sch89a]. P# [Coo04]. P-CODE [Hal82, Sch89a]. P-Compiler [Ber78]. P/CL [AV84]. P2P [BMM19]. P4 [Rob82a]. Package [Gau95, HK87, HH80, Mar84b, RC92, Sin81, Thi87, Woo71, BDP02, Dar00, HHPSS19, JK83, Ken77, OW16, SP79].

packaged [Mil72]. Packages [Car97, Val76a, LD14]. Packaging [GW04]. packet [CdA12, Val88, WAML12]. packing [Has77, WL72]. pad [YYSG11, BM98]. Page [Ano16k, Ano16l, Ano16m, Bar74f, Bis84, Inn77, Mad82, MN80, Ano16j, JDPB08, Wu02, Wis74]. page-shift [Wu02]. pageable [JDPB08]. Paged [Jor78]. Pages [Ano88b, Ano88a, How76, Mar88, Ald72, And78, Ano73a, Ano79a, Ano87a, Ano88c, Atk78, Atk79a, Atk79b, Atk83, Bar71, Bar72c, Bar72a, Bar72b, Bar73e, Bar73c, Bar73b, Bar73a, Bar73d, Bar74e, Bar74d, Bar74f, Bar74c, Bar75a, Bar75c, Bar75e, Bar75f, Bar75d, Bar75b, Bar76a, Bar76d, Bar76b, Bar76c, Bar76e, Bar77e, Bar77d, Bar77b, Bar77c, Bar77e, Bar77b, Bar78b, Bar78d, Bar79b, Bar79a, Bar80d, Bar80e, Bar81, Bar82b, Bar82a, Bar82c, Bar84b, Bar84a, Bis79a, Bis79b, Bis81b, Bis82, Bis84, Bis86, Bow88, Bra75, Bra80, Brie82, Bry77, Bul72a, Bul72b, Bul73, Bux78, CO88, Cav83a, Col77b, Con86, Cou85a, Cou85b, Dav74, Dav78, Dea86, Ear77, Edm82, Edm86, Edw77, Ell72, Em84, Eve73, FMWN04, Fin77, Flo73, Flo74, Flo79, For72, Fox79].

pages [Gar86, Gru83, Han72, Han78a, Han78b, Han77a, Haz71, Haz72, Her84, Hop73, Hop74, HW77, Hun72, Hut74, Hut76, Inc86, Jac71, Jac84, Jon74, Ken77, Lan74a, Lan75, Lac71, Lar75a, Lav77, Lav78, Liv75, Llo82, Lon88, Mad82, Mc71, Mee87, Me84, Me87, Mull72, Mull76, Nee77a, Nic72, Pet77, Pit82, Pra96a, Pra96b, Rec88, Rec82, RB82, Rec84b, Rec90a, Rec87, Rec85, Rec76, Rob72, Rob81, Rob82b, Rob82a, Rob71, Rog73, Rog74, Roh77a, Roh88a, Ros74, Sha72, Sha83, Sim83, Sto88, Sto90, Tho77, Tho74, UY22, Val76b, Val76a, Val77a, Val77b, Val78, Val79, Val80, Vel88, Wal83b, Wal83a, Wal82, Wal83c, Wal84b, Wal86b, Wan82, Wel72, Whi87, Wic72a, Wil72, Wil74a, Wil76, Wil78a, Wil79, Wil80, Wil81, Wil82, Wil83c, Wil84b, Wil86b, Wal83a, Wal82, Wal83c, Wal84b, Wal86b, Wan82, Wel72, Whi87, Wic72a, Wil72, Wil74a, Wil76.
Wil84b, Wil87, Wis74, Woo74, DBH04].

pagination [CDFV12]. Paging
[CMM75, HC97a, Wei72]. paid
[Bar82a, Bar82c, Bar84b]. pairs [GK21].

Pairwise [GKBK16], Pak [Mul76],

pandemic [GVBG22]. Pao [Bar75c]. Paper
[BMC17, CBB17, DDF16, DDF17, EMD13,
FBB+14, GBG+14, HCG+16, dSMH13,
Nic72, NRS13, PT14, PH14, POZ+16,
PDP+16, QM13, SBD15, BGS+13, CY01b,
Ham79, Lav77, Lav78, Lon88, Rob81, Con77].
paper-back [Lon88]. paperback
[Ano87a, Atk82b, Bis82, Bis84, Bow88,
Cor82, Fin77, Fox79, Inc86, Lon88, Mad82,
Ree84b, Sim83, Bar74e]. Papers
[Ano09, Ano13, BP09, BC13, CQH+13,
Cor08, DC15, FSB13, GMDM17, GH09,
GQ15, HYH15, KKA+16, LS16, LMK16,
MMOD16, MDH+13, MAW+16,
PKvdWB17, QL13, QR16, aSZP+16,
AE14, BPK13, DE16, Flo73, Kap13, Obe11,
WJC+14, Wis77a]. paradigm [dOED+20].

Paradigms
[LKBT92, BLE+08, DDB+18b, MOTG18].

Paragraphs [KP81]. Parallel
[AL90, AP84, AP94, AMW91, Bad98, BL90a,
BAFR96, BLS8, CS97, CDG+98, CPHS83,
CLZ98, EM90, Eil79a, Fre92, FGI97, GT92,
GWM88, Kar76, KS86, KGP06, LS97, Lun89,
LKL95, MC91, MV95, MM80b,
Mes80, NC75, QSA88, QSA90, SBD99, Str95,
THS95, VWR91, Wl83, Whi87, YSM95,
dMFAD17, AFF02, BGSG20, CARB10,
CCCG05, CCE99, CHC+17, CGZ+20, CA00,
DB09, DAJ+15, GB13, GL10, GP01, IK15,
KSH+15, KPGH02, KS80, LLLY18, MSK01,
SHS99, SYG+18, SYB04, UN19, Wis93].

parallel/distributed [CCCG05, KPGH02].

Parallelising [GWW95]. Parallelism
[CT90, Gra96, RB99, WRC94, CFK17,
HY20, Knu11, VGF21]. Parallelization
[SI10, DDP07]. parallelize [LPA13].

parallelizing [ZZL+21]. Parameter
[Kow81, Sal81a, BMAV05]. Parameter-lists
[Sal81a]. parameterised [SYXZ14].

parameterized [Yi12]. Parameters
[HW94, Pra80, SK08, Wil89, St094].

parametric [HE82]. PARC
[CCL18, TSHS95, BAFR96]. PARCIV
[SJK+21]. Pareto [LPF+11]. PARMON
[Buy00]. Parse [FSO91, Kea91a]. PARSEC
[HHZ+95]. Parser
[Coh75, De 96, GL78, JH88, HHZ+95,
KM89, SK96, WC85, Fav07, HC87a, PQ95].

Parsers [BP98, BB95, DP95, Gro90,
SMM+84, GIF01]. Parsing
[AHS86, Han58, HT82, HP87, HW90, Kop97,
Kos90, McK90, Mer93, CW01, GRVA09, HM92,
Lem21, MFH10, Ryu16, ST19, Str77, WRD99, Ier09].

Parslow [For72]. Part [Bar74c, Lar73b,
PJ75, CK99, Pur76, SFB13, Sp07].

part-of-speech [CK99]. Partial
[DS88, HNW+01, KLY20, KKN04, XCG06,
Dra84, Glia12, DH04, ZA07]. Partial-Match
[DS88]. partially [Har81]. participant
[Loe07]. participants [KAZ13]. particle
[AA20, JSP21, SD+21]. particular
[CCPY12]. parties [GMNR20]. partition
[YZW+12]. Che08]. partition-based
[YZW+12]. Partitioned
[Hun81, EHH99, TRO17]. partitioned-grid
[HUN99]. Partitioning
[LFW96, HJ14, VS16, XLLY19]. Parts
[WC04]. party [Cho98]. Pascal
[Hay80, Amm77, BD76, GLN76, Ha82,
HE82, LP83, MS83, NW78, Ts82, WQ72,
Wirt71, Ano80b, ABW+79, ADD84, AP84,
Atk79c, AN81, ATK82a, BS84, Ber78, Bis79c,
Bis9d, BWA82, BS83, CC87, CD84,
CGHP97, Com79, CW82a, Com83, CL82,
CMH85, CRT80, DS86b, DSW82, FM86,
Fre81, Ger82, GKL89, Han76b, HM82,
HT86, Huir80, JCL85, JOS79, JOS80, KE85,
Ker82b, KS84, KS80, Kru82, LF82, Liu86,
Mac79, MTT81, MTT83, MS90, Mar79,
Mar84b, Mat80, McE83, Moh77, NW84,
ORT81, OW83, Par85b, PV84, PD81, Rav82,
Rob83b, RS76, Sal79b, Sal79d, Sal79a, Sal81b,
Sch80, Sch89a, SFIK80, Shr78, Shr79b, Shr79a, SM81, Ten78, Ten85, WC81, Wal86a, WSH77, Wel75b, WB79, WB85a, WB85b, Wil80, Yip84, You81, Ano79a, Atk79a. **Pascal** [Atk82b, Atk83, Bar77c, Bis79a, Bis79b, Bis81, Fin77, Ree84a, Atk79b, Bis82, Rob82a]. **Pascal-Again** [Sal79b]. **PASCAL-Compiler** [GLN76]. **Pascal-P** [CRT80, Hur80]. **Pascal-Plus** [KS84]. **Pascal-Plus-Another** [WB79]. **pass** [Cla89, Gut87, Joh78, KR83, LM81b, Mös88, SIN95]. **Passing** [Geh90, Gen81, HI85, Kow81, Sta82, Bre82, GB13, SZ00, TA91]. **past** [DH00, YMH16]. **Patching** [Bis78]. **Patch** [AW93, FSR83, SW86a, WW91, HNW+01, KCCV05, DS86b]. **Path-free** [SW86a]. **Pathfinder** [FCO+19]. **paths** [MG94]. **Patients** [SKD+22]. **Pattern** [DB86, FS13, Har80c, JPM17, Liu86, PJ76, Ric79, Som82, VSM87, Ab87, AKW79, ACF13, AG06, BD14, CFKT17, DGM19, Fen01b, FRMA05, Haf13, Ier09, KAZ13, KA13, Kim15, Nav01, NWE99, NK07, OM16, PLR13, PRTS06, PH14, RZ17, SGA21, Sas79, SK03, STH+18, SSO13, WC04, Zdu07, vdMF13, FS11]. **Pattern-based** [JPM17, BD14, SK03]. **Pattern-Matching** [Ier09, Nav01, NWE99]. **Patterns** [Kot96, Menu97, WW91, AG06, BHJ+18, Bar15, BVGVEA11, CS17, DE16, DZS09, EM12, HRS+09, HC13, KAZ13, MG13, PMC05, SN07, SBF19, TWJ+13, WWGP10]. **PAXSPL** [MRBB19]. **PBASIC** [Hop80a]. **PBX** [KKL99]. **PC** [Yu96]. **PCODE** [WS83]. **PDB** [MTdT93]. **PDE** [Hoh04]. **PDF** [PB03]. **PDG** [NP98]. **PDG-based** [NP98]. **PDMA** [XZW+22]. **PDP** [BD76, DM84, Har71b, HGWS85, Les72]. **PDP-10** [Les72]. **PDP-10/LSD-1** [Les72]. **PDP-11** [DM84, HGWS85]. **PDP-8** [Har71b]. **PDP11** [JB84]. **PEARL** [HK84a]. **Peck** [Woo74]. **PEDANT** [Mos73]. **Pedestrian** [DNL+20]. **Pedro** [RC10]. **Peephole** [DF84, DF87, DW89, Lam81, McK89]. **Peer** [PGH+98, HYT13, MR07, WN06]. **Peer-to-peer** [PGH+98, HYT13, MR07, WN06]. **Pemberton** [Rob82a]. **Pengelly** [Col77b]. **Penner** [Cor99a, Cor99b]. **Pentium** [RGK99]. **Peonage** [Bar84b]. **Period** [Jor90]. **Perl** [KBBS05]. **Perlman** [Ano79a]. **Perly** [Hes91]. **Permission** [FZW19]. **Permissive** [TK72b]. **PERQ** [Coo83, MBB+86]. **Perrott** [Bux78]. **Perseus** [ZL84]. **Persian** [Ber99]. **Persistence** [RC89, SWA+97, BHK+04, PPS017, PN+20, SBL06]. **Persistent**
Possibilities [Sch89b]. possible [FLPM20].
Post [Abe10, NY78, SB22, Abe07, Bar82a, Bar82c, Bar84b, KRB21, NT20].
post-release [KRB21].
post-transformation [NT20]. postage [Bar78d]. postage/handling [Bar78d].
Postfix [Ram98]. Postlude [GLN76].
Postman [Thi03a]. postpaid [Bar84a].
Postprocess [Cer18]. PostScript [Ber99, NMRV98]. pot [Coo85]. Potential
[Lav77, Tal71]. Pound [Mac96a]. Power
[Bar84b, Har80b, Mc90, QSA90, WBS82, BIO94, DGR+06, KCH07, LZ10, LZL+17, Tsi82]. power-aware [KCH07], powered
[HB11]. powerful [Fav07, YQL22]. pp
[Fen94a, SFS97a, SFS97c]. PPM [Fen12].
Pract [XZ01, XZ03]. Practical
[Ano09, AZ97b, AZ97a, BP09, BMS83, BCSH98, BH92, CCG14, CDV88, Eme84, Er85, Gar86, HP88, Hof89, Hon80, HKV95, KFMF18, KMS98, LM81a, LS96a, MEF96, NSM86, OSW92, PK89, PV21, RAP21, Sau88, She07, TSO19, Var93, Woo72, dV89, BST10, Bis99a, Col77b, Emd82, GMPL11, Lon88, LWZ+21, Maa06, PBGM18, SYXZ14, KPK+18, Ano88b]. Practicality [TT82].
Practically [FK16]. Practice
[BW95, Cor08, SFB13, vdmR79, BCSW20, BCP19, GMP+21, JKH22, MGL19, OOG19, WZH01, BC21, Sha72, Wai81a]. practices
[PCBR18, RCMZ13, vGPB10, And78].
Practicing [Fel81]. practitioners [Ozk18].
Pragmatic [CL83, NS08, MW13]. praise
[Dod78]. Pre [DW73]. Pre-processor
[DW73]. Precedence
[De 96, BGSG20, DmR74, Fav07, San75]. Precise
[Kue95, HOY17, PLR18]. precisely
[WCSH16]. Precision
[ST79, VS80, OKN04, Rob79, ScG09].
Precompiled [Lit93, LLM05]. Predicate
[Har84b, HL91]. Predicate-based [Har84b]. predicted
[PQ95, XCG06]. predicted-
[PQ95]. Predicates [PH86]. predict
[SKD+22, WHS+00]. predictable [VvK99].
Predicting
[KRB21, LLLY18, RGS+20a, ABC+21].

Prediction
[HF76, TMS18, WJ93, AA20, AA21, CFC14, DDP07, DDS+19, Fen01b, GKWS11, HBC15, Kil19, KIB09, MKA+22, RBL+14a, SZ01, TRGA18, WHH21, WLS+21, ZML13, ZYW+20, ZDY+17, ZWX+21, ZYW+22].
predictor [MMK04].
predictors [NM06].

PREEMPT [dOdO16].
preferences [DWL+17, HIR06].
Prefix [Ram98, Dun91, LM06, OG16, PV21, YOM+07].

Prentice [Bar73c, Bar74d, Bar75d, Bar75b, Bar76c].
Prentice-Hall [Bar73c, Bar74d, Bar75d, Bar75b, Bar80e, Edw77, Edw98a, Edw98b, Lar71, Ros74, Wri98].

Preparation [CH88, GW84b, HSM81, WBS82].
Preprocessing [Set84].
Preprocessor [BF80, Com78, Com79, Dew86, Hay83, Ker75, MS80b, OM96, TY80, BN00, DC03, Iwa02, Wya84].
preprocessor-aware [BN00].
Preprocessors [LHH+91, MPY97, OM96, TWI88].
Presence [CK94].

Presentation [RR85, WRR97].
Presentations [WK96].
Preservation [ADM96].
preserving [ACKJ22, CFKT17, DGM19, FKL+13, LS16, WMSY12].

Presorted [McG89].
Press [Ano88b, Atk78, Bar73a, Bar73d, Bar74f, Bar75f, Bar80d, Bar81, Bis79a, Bis81b, Bis84, Bux78, Cou84a, Dav78, Dea86, Eve73, For72, Gar86, Han78a, Han78b, Hop74, Hun72, Inc86, Jon74, Liv75, Lon88, Mad82, Mer74, Pra96a, Pra96b, Rec78, Rec82, RB82, Rec84b, Rec84a, Ree75, Rec75, Rec76, Rob72, Rob81, Rob82b, Rob82a, Rog71, Rog73, Rog74, Rop88b, Rop88a, Ros74, Sha72, Sha83, Sim88, Sto88, Tho77, Tho74, Val76b, Val76a, Val77b, Val78, Val79, Val80, Vel88, Wan81a, Wan82, Wan83, Wan84b, Wan82, Wel72, Wei87, Wei72a, Wil72, Wil74a, Wil76, Wil84b, Wil87, Wis74, Woo74, Bar77b, Bry77, Cam85, CL81, Con77, Cou85a, Edm86, Edw77, Han77a, HW77, JT00, Ken77, Pet77, Roh77a, Val77a, Val86b, WLS+21].
Prime [BIO94, JB84].
Prime-power [BIO94].
primer [Fin77].
Primitives [Gen81].
Primitives [Com82, Hop86, Thi80].

PRICE
[Atk83, Ald72, And78, Ano73a, Ano79a, Ano87a, Ano88c, Ano88b, Ano88a, Atk78, Atk79a, Atk79b, Atk82b, Bar71, Bar72c, Bar72a, Bar72h, Bar73c, Bar73b, Bar73a, Bar73d, Bar74e, Bar74d, Bar74f, Bar74c, Bar75a, Bar75c, Bar75e, Bar75f, Bar75d, Bar75b, Bar76a, Bar76d, Bar76b, Bar76c, Bar76e, Bar77d, Bar77c, Bar78c, Bar78b, Bar78d, Bar79b, Bar79a, Bar80d, Bar80e, Bar81, Bar82b, Bar82c, Bar83a, Bar84b, Bar84a, Bis79a, Bis79b, Bis82, Bis84, Bow88, Bra75, Bra80, Bri82, Bul72a, Bul72b, Bul73, Bux78, CO88, Cav83a, Col77b, Cor82, Cou84a, Cou84b, Cou85b, Dav74, Dav78, Dea86, Ear77, Edm82, Ell72, Eme84, Eve73, Flo73, Flo74, Flo79, For72, Fox79, Gar86, Gru83, Han72, Han78a, Han78b, Haz71, Haz72, Hop73, Hop74].

Price
[How76, Hun72, Hut74, Hut76, Inc86, Jac71, Jac84, Jon74, Lan74a, Lan75, Lar71, Lar75a, Lav77, Lav78, Liv75, Llo82, Lon88, Mad82, Mar88, McD71, Mee87, Mer74, Mil76, Nee77a, Nie72, Pit82, Pra96a, Pra96b, Rec78, Rec82, RB82, Rec84b, Rec84a, Ree73, Rec75, Rec76, Rob72, Rob81, Rob82b, Rob82a, Rog71, Rog73, Rog74, Rop88, Rop88a, Ros74, Sha72, Sha83, Sim88, Sto88, Tho77, Tho74, Val76b, Val76a, Val77b, Val78, Val79, Val80, Vel88, Wan81a, Wan82, Wan83, Wan84b, Wan82, Wel72, Wei87, Wei72a, Wil72, Wil74a, Wil76, Wil84b, Wil87,Wis74, Woo74, Bar77b, Bry77, Cam85, CL81, Con77, Cou85a, Edm86, Edw77, Han77a, HW77, JT00, Ken77, Pet77, Roh77a, Val77a, Val86b, WLS+21].
Prime [BIO94, JB84].
Prime-power [BIO94].
primer [Fin77].
Primitives [Gen81].
Primitives [Com82, Hop86, Thi80].
principle [BLM00].
Principles
[And78, HG84, DLP03, LD99, TAG+10, Bar77d, Bra75, How76].
printers [Kha86].
Printing [Kha86, Vau80, Gou86].
printouts
Prioritized [Hum81].

Prioritizing [GSPA11, SJA11, GVG18].


problem-oriented [Mus79]. problem-solving [LQ04, MSR07]. Problems [Cor88b, GSWZ95, RM75, RC92, Sha80, Ano79a, BM01, CCQ16, Deo10, EHV99, Gru83, LV20, Nic98].

Procedural [HW94, Sos95, Thi03a, dODP21, Ron99].

Procedures [HKW77, Kno81, Man88, Mid86, Roh77b, Roh81, Sui81a, Wi77, YL95, Bar77b, Wal83c].

Procedural [Sti78a]. Procedures

[Bar73e, Val77a, Val78, Lan74a, Rob72, Woo74, Bar75c].

Process [Bha88, CS91a, CC00, CG93, DO91, DF95, FF80, Har80a, LL91, LS97, Pa82, Ped86, RA95, RT91, SH98, Sti78, Tra79a, TP92, Wal87, Wil84a, AGRS11, BMM18, CGP06, CS02, FPT07, Gal79, GLD21, GW04, GCM00, HAM18, JTG11, LBP13, LD99, LPGBK19, MKC11, MRBB19, Mar86, PCdGPP12, RH78, RGC21, RMD12, UGK14, VvK99, Wal83b, XLLY19, ZZ11].


ProcessAtlas [BBMN18]. Processes [Col88, Gen81, GWM88, GJ93, Han76d, Har85, HD86, KS86, MS90, MD88, SCR94, Sni85, Str82, Wis93, Wre88, YR92, HC99, LTW17, SSCA03, ZZYL07].

Processing [Bar83b, BAFR96, Ben77, Bro86a, Bu87, CH88, Coo96, CW82b, EM90, Ell79a, EV89, Ham77, Inc86, Mar86, MT84a, NC75, New86, Nii90, O’N88, PS81, QA90, RS86, SS89, WBG96, Wet80, Wic72a, ALKL19, AKW79, ANSK16, Ald72, BCPCSC18, BD14, CRC18, CCCZ05, CHC17, CYJ22, Col77a, DGLF17, Deo10, DHWZ14, DMHS11, EVG04, GAF17, GA12, Ged14, HL03, HTWS15, JPG17, JKH22, KBB05, KPU04, Kru82, KKA17, Lav77, LS22, PKN12, PP16, QH21, SDKS16, SAY16, SHG16, TAG10, ZWML14, ZLY18, Bar72a, Rec76].

Processor [BO83, Ell79a, Ise90, Jor78, KNPS88, MS80a, MV86, Pas87, Fy85, Wit83, AV84, DW73, Fia86a, KCCV05, LLJ12, LLL10, Sav79, SPPH10, Web87].

processor-based [KCCV05].

Processors [BS80, Har92, Lan75, SY86, BS09, GSN10, IMKN12, OKN04, PKH07, SBB10, Han78b].

Produce [BS90b, NPW72, Wt77a]. Producer [MLR19, AvRAF09]. producer-side [AvRAF09]. Producing [Ber85a, KP94].

product [ADH00, BBS11, DAPG11, FV03, Han11, MRBB19, SL04, SYG18, Wij05, dSdMSON11, vGPB10].

Production

[Cd91, LPT82, NPS81, Sch82, Sch76b, FSC21, NSW77, Sch83b, ZRX99].

Productive [Ano88c]. Productivity [PV99, Val76a, KV14, MS99, Phi99, vDD11].

Products [Her84]. professional
[Mar88]. Professor [Wir77a]. Profile
[BA78, CCP91, CMH91, CMCH92, Els76, Yu78]. Profile-guided [CMCH92].
Profiler
[GKM83, GH93, AKNJ21, DFW+12]. Profilers [PF88].
[HS8+09, KKS10, LXY+11, MBV+10]. Profiling
[Bis87, Car86, Deb88, Fit77, Mat94b, PWBK07, RCC91, SHS99,
BBRB12, Bin06, BSMV09, BHMV09, HSD10, MMM18, McK99, Spi04]. Profit
[CLCC15]. Program
[AB88, All83b, AJ78, BF75, Bon91, BCP71, Bro81b, Car85b, CLW90, Cdi91, Con79,
CGWL80, CK78, Daw77, DV85, Dro85b, Ein88, Fit77, Fra80, Han76b, Han78d,
Hay83, H85, H87, Hop71, Hug79, Hur80, KPT86, KS89, Lan82, LB94, LT85, LAD+94,
Lop89, MJS3, Mat83b, Mcc83, MM80a, MM80b, MM85, OE92, PZA87, PF88, Ric76,
RT77, Sco77b, Sil92, Sil81, Sos95, STS83, VMJ97, Wil84a, WR78, Bar77d, Ber82,
BRL+15, Bow88, Bri84, BWA82, CC00, CGR00, Fel79, FDDH04, GNV88, GHBO85,
HCGY+16, Inc85, JJJL7, KKS10, LBP+13, LCY07, Mos73, NW84, NGLL14, PJJM21,
PNP20, SD75, SO07, SLJ+18, Tse13, Ush77, WPL+21, WBN+20, Wie81, Yi12, YMH16,
dCGG13, vDD11, Bar76c, Inc86]. Programmability
[KGP96]. Programmable
[Fra82, Lev82b, ZZJ21]. Programmatically [MTPC14].
programmed [Val76b]. Programmer
[Fel81, GS76, GJ88, VHM+05, vDD11].
Programmer-friendly [GJ88].
Programmers [Chv79, MR05, Zel77, Ano88a, Bar80e, Mar88]. Programming
[AHR5, AO88, Bad98, Bar76d, BHR15,
BCL+94, BAJ81, BL88, Ber88, Bdp80, CDG+98, CV84, CPW74, Cou84b, CM85,
CFP83, DNSG89, EG84, EMVW83, Fai87, Fel81, FHSR92, FYP93, Fle90, Fox78, FGIS97,
GC84, GR88, GW96, GM85c, GF80, GH84, HH88, Han87a, Han94b, Han80b, HHR93,
HG84, He895, HZ94, HG89, HW98, Hua87, HC87b, Hum76, Ian90, Inc83, JGT95, JP79,
Kat83a, KPH76, KM79, KD83, Knu92a, Knu92b, KvEP95, KP90, KCC95, KS80,
Kuh90, Lan74b, LGC84, LT91, Lev98, Lew83, LS97, Loy85, Mad95, MS74b, Mar79,
MT94, MM97, Mor80, NPJ94, Nic72, Nut76, OW98, Obs90, Pag84, Pa76, PP80, PC83,
PL91, Plu77, PR98, PN93, Py79, RLT+91, Ram83, RM91, Ree75, RW81, RT91, SB83,
SS95, SW74, Sha78, SAN+81, Shr76, SM81]. Programming
[Tag88, Thi80, Thi93,
Tra79a, TBA89, TAAT84, Val76a, WG92a, WR95, War80, Wei72, We78a, Wex81b,
Wir88b, Yip82, vdRW79, And82b, Ano76h, Ano79a, AM00, Atk78, Atk82b, Atk83,
BV8+92, BMR14, Bar72c, Bar74c, Bar79b, Bar15, BAF03, Bis86, Bre02, BPS00,
CDR03, CFL+98, CCC+16, CCC95, CZL21, Coh74, Cuk16, Day00, FMT04,
FJR+99, FSC+21, Gal79, GL05, G5001, GA12, Gbl74, GVL10, GZX+11, G508,
HR60, Ham79, HGWS75, HY20, Jon85,
JT00, KAS+14, KS08, LS03, LV20, Llo82, LQ99, Mes80, MS81b, Nee76, OW16, PM17,
PK04, PL08, Pei92, QL33, Rei84, BRL+16,
Ron99, Ros74, RPP07, SH03, Sav04, Sch83b, Sim83, Spi02, Sto88, Thi12, TGPS08, TN98,
Val79, VC21, VV84, Wal66b, Wie72a,
Wit77a, Wu00, Zel77, ZHO+19, ZWSS15].
programming[dB00, Bar75f, Haz72, How76, Atk79b,
Bar72b, Bar74c, Bis82, Bul72a, Cor82,
Cou85a, Haz71, McD71, Roh77a, Bis79b,
Bis81b, Bul73, Hum72, RB82]. Programs
[Abb89, AJT79, All89, BA86, BAP87, Bri87,
CC87, CMCH92, CG95b, CV84, CC77,
CW92, Col77a, Con85, CT90, CP76, Deb88,
DDZ94, DR92, ELS76, EV96, Fin88, FM78,
FKD14, Gai85, Gai86, Gor87, GKM83,
Ham77, Han81c, HV88, HMS88, HG81,
Hol83, HP83a, HMS+95, Jac85, Jal82,
JBCB79, K85, Kaw79, Knu71, Koo87,
Lar90, Lee83, Lib93, Lib97a, Liv75, Mar85,
Mat83a, Mat94b, MMS86, Oni85, OF76, Pal80, PF97, Pet76, RB75, RS87, Sch76a, SFIK80, SS94, SJKL94, TAJ81, Van82, Van86, Wai73a, WW91, Wil84a, Woo84, WW96, WW97, YSM95, Yan91, You81, ZB74, All83a, ADDM84, BDSV99, Bor83, CMS07, CL82, Cor84, DIS99, EP05, Fer79, Fer13, FSS2, Fra06, Har84a, JAJB04, JWTG11, JL80, KNT+01, KRR19, Lan74b, LF82, LHGM15, LW14, LPA13. programs [Mal80, MK01, MJ99, NWE99, NLA15, Pet01, Pet77, Pil75, SJ79, SM18, SW12, SSK+17, aSZP+16, Wen80, Edw77, Whi87, Bar73c, Nec77a].

progress [LCY07, Lav77].

progressive [TBF+22]. Project [Kat71, MCG+88, QC83, RM91, Sno78b, Eba20, Wal86a].

projection [CGH+04].

projects [AJ04, Bar78d, Bar82c, DHA11, KJB11, KVG19, PdSCJM22, SBS20, XWHX21, vGPB10].

PROLOG [Bai85c, BA98, BS90b, CRR94, Clo85, Col88, Coo04, DT96, De96, Deb88, Deb93, ELV93, FD92, Knu92b, RC91, Rue93, SW90, TCC+94, Vau89, Wis93].

proofreading [Mi10].

Propagation [GHM96]. Propagations [FZ98]. Properties [AB95, FZ98, Sch72, CCQ16]. Property [ZLW91, AKS06, WG04]. proportion [Bias0].

proposals [RCA+19]. Proposals [KRTW81]. Proposed [Sch89b]. PROSIT [PA01].

prompting [Gai82b].

proofreading [Mi10].

Protocol [AP91, BB91, CG96, CDV88, DD90, EP79, Fri92, GM85b, GR91, HA90, Hol88, Hol93, HL98, Jia97, JB84, Lai95, LL96, LQ96, PHS84, Ste98, BGP17, CLC09, HCO26, JEG99, Ker17, LBP+13, LC05, dSMH13, SSM11, SR02, Sno91, SSK+17, WMSY12, WMJ04, LGCGCRP14, RMMLSME14, SW96b].

protocol-finding [LB+13].

Protocols [CW94, CLZ98, HMPT89, VSC93, GRR06, KD13, RLACGL16, Vel88, CO88].

Prototyping [KRTW81].

protected [Le88].

Protect [THXL18].

Protection [Har84b, AGG06, JZ02, MV16, XZ+21, YWT+12, ZYYC12]. Protective [J180, SCH74].

protein [DDP07].

ProTest [SW90].

proto [CPZ02, OM16].

proto-pattern [OM16].

PROTEAN [Lai95].

protect [FLL+22].

protected [Le88].

protocall-finding [LBP+13].

Protocols [CW94, CLZ98, HMPT89, VSC93, GRR06, KD13, RLACGL16, Vel88, CO88].

Prototypes [KRTW81].

Provided [GM73, Oli83].

provider [BGS20, GAH05, MA20b].

provider-centric [BGS20].

providers [LBGA+21, SM20].

Providing [BLC19, BS90c, MP00, SY86, VGF21, OW16].

provisioning [CRB+11, FDN+18, GCF+18, KGAR18, KGAR19, MGT20, SGA20].

proxies [Not90, HJC05].

proximate [HC20, HM18].

proxy [BH01, BS99b, CLZ99, CZ04, HM18].

proxy-based [CLZ99].

PRRTD [WB85a].

PRV [GDW+20].

Public [SY79, CMF+17, FZS+17, WHH21].

Publications [Thi03b, Bis79a].

Publish [RC10].

publish [RC10].

Publishers [Fin77].
Ald72, Cou85b, Flo74, Mul76, Sim83, Val78, Wal81a, Wil84b, BCLF+07, Bry77, CDFV12, Mal80]. pull [SdlJMP21]. Pulsar [Fin97].

PULSE [TKWW85]. Pun [Wit77a].

Pun-Dora [Wit77a]. Pure [BY90, CS91a, HGK+19]. Purpose [FL75a, Haz74, LF74, LTV96, RTL+91, WCE+72, AYdS+06, ABA20, BK77, DPDA14, JSc+10, KNT+01, KD83, Lew83, Mac79, MRL19, MK03, PM18]. Purposes [Gob71].

purposes [GK08]. Pythia [PMY97].

Pythia/WK [PMY97]. Python [MP19, OMDGD14].

Q [KSBL22, MA20a]. QD [Deb93].

QD-Janus [Deb93]. Q’Nial [Jen89].

QoS [CVR03, CMT17, DGRB15, HRHS03, HKC+12, ZW+17]. QoS-aware [DGRB15]. QoS-awareness [ZW+17].

QoS-based [CMT17, HKC+12]. QS [Dew84]. QSIC [WCK11]. QTcl [CVR03].

Qualitative [RJGH06, PPR02]. Quality [BP90, KSKG12, LY92, Poo88, Pra96a, Pra96b, TP92, WCK11, AMM10, CPZ02, CDFV12, DW13, DS12, FIÁLSAR05, Hoa72, KRB21, LHB18, LGP+11, MAR+16, MS99, NZH20, NM06, PCML09, SRLS06, TMS18, TGC15, YZW+12]. quality-driven [AMM10].

quality-of-service [LHB18, NZH20, SRLS06]. Quantifying [SB03]. quantile [DHWZ14]. Quantitative [HK84b, AL21].


queens [Phi74]. Queries [dV89, BRTT09, KG18]. Query [HYZ+18, KK88, PSR83, S93, SRRFCG+10, ANSK16, HYC19, OEA05, PSTV10, PP16].

Querying [SS93]. quest [CC13]. Queueing [LF74, SM79].

Queues [Per85, TK72b, MRL19]. Queuing [HM84, CLCC15]. Quick [DSJ99, LS76, NHP81]. quicksort [Mcl99, Dro84, Mot81]. Quill [Wol91].

R [Bar73c, Bar74d, Bar75a, Bar75f, Bar76d, Bar77e, Bar78d, Bis79a, Bra75, Bux78, Col77b, Cou85a, Ear76, Fin77, For72, Han77a, Her84, Hol77, Hun72, Jac71, Jac84, Lav77, MDB19, Val78, Val80, Vel88, Wal81a, Wri98, BSc+05, FM78, Rei84]. R-F [MDB19]. R-What [BSc+05]. R2D2 [CVR03]. rabbits [SJP+09]. races [XXZ13]. Radar [KK97]. radio [KCH08].

radio-astronomical [KCH08]. Radix [Sam71a, KEL+21]. Rae [XZ01, XZ03].

Rafting [PV22]. RAID [BV06, Pla97]. RAIS-lik [Pha97]. Raiding [BV06].


Ranking [Fen98, FRBF19, FFRF19, BZM+17, MV20]. RAP [NP98]. Rapid [Bel74, KH12, Sew82, SR02, Sni89, VSC93, Zel80, BFG+11, FBLS12]. Rapidly [Sav07].

Raspberry [MVOD19]. Rate [WJ93, Ker17, KCH07]. rates [Phi99].

RATFOR [Com78, Ker75]. Rational [Hor78, Ker75]. Rationale [WBK91].

RATMAC [MS80b]. RATs [CWD08].


Re-creation [Bro72, Bro77]. Re-use [JKW74]. Reachability [Hol88, HC93, Wat04, dMFÆ17].


Reading [Bar76e, Ear77, Llo82]. reads
Real-Time

Realisation

Reallocation

Redesigning

Redocumentation

Reduction

redocumentation [GMP+21]. REDOM [TDH97]. reduce [KRB21, Kra10].
Reducing [BS93, KGSC01, Kur99, Ono93b, TS91, Wat04, ZLZ+19, BDSV99, MK18, WAML12, LFHL22].
Reduction [HV88, Har91, CJTK22, LC07, OJP99, SRAH15, SH82, WJC+14]. redundancy [HNW+01, KKN04, VH04].
redundant [SAEMM21]. Reed [Pla97, PD05].

[Boy01]. Real [ABRW94, Buh93, BL83, BW95, CS91a, CC84, Des92, DR92, Fra75, Gla82, Hal86, Heh76, HHL84, Jor90, KLLK98, LY92, LHC97, LF90, MA00, Nil88, Orm77, PJ75, QSA88, RS94, RA78, Ric76, REMC81, SF85, TH86, WC87, WR22, Wit83, AIB02, BVGVEA11, BVGVEA13, BSDF20, Bud85, BDM16, CBB20, CY01b, DSH01, DSD+05, DHWZ14, DKM11, EKM+99, FDN+18, FPAF18, GKBK16, HK84a, HLFS05, JGB15, JLBL22, Kii19, KQZ+11, LLK04, LCGS17, MvSlL09, Obel1, PLL+02, PPA20, Pur76, RBS14, SLRS06, SM85, SJP+09, SAA+20, TRO17, VvK99, VC02, WM20, Wan82, SSP11].
Real-Time [Fra75, Hal86, HHL84, PJ75, RS94, SF85, TH86, Wit83, ABRW94, Buh93, BL83, BW95, CS91a, CC84, DR92, Gl82, Heh76, Jor90, KLLK98, LY92, LHC97, LF90, MA00, Orm77, RA78, Ric76, REMC81, WC87, AIB02, BVGVEA11, BVGVEA13, BSDF20, Bud85, BDM16, CBB20, DHWZ14, DKM11, EKM+99, FDN+18, FPAF18, HK84a, HLFS05, JLBL22, Kii19, KQZ+11, LLK04, LCGS17, MvSlL09, Obel1, PLL+02, PPA20, Pur76, RBS14, SLRS06, SM85, SJP+09, SAA+20, TRO17, VvK99, VC02, WM20, Wan82, SSP11].
real-valued [GKBK16].
real-world [FL94].
realistic [BR01a, KSBW18]. reality [WIYC20].
Realization [HS83, HTJN19, Pap79, SvdG05].
Realizing [TS02, GHC+07, WAH+12].
Reallocating [BS90a]. Really [BS74, Bar74g, Ste78].
Reallocation [BS90a]. Really [BS74, Bar74g, Str77, Yuv77b].
Realtime [Har80a].
Rearrangement [AS97b, VC90, KFMF18].
reasoning [BLR+17, YHGC20]. reasons [Kul74].
Recall [Thi80]. Recently [Inn77].
Recognising [Bis19]. recognition [BB03, DE16, DNL+20, LCT+21, LD99, MGP03, SGA21, SNK21, TBF+22, WC04, XMTL21, ZZZ+17, vdMF13]. Recognizing [BHZ85, SJK+21].
recommendation [Ber20, DWL+17, FKL+13, GLD+21, HL20, JXG+21, KKPP20, MF18, RRK+18, TVCB15]. recommendations [BFPAGS+08, LJS20]. recommender [CMTCC+17, SBS20]. Recommending [LYLY20].
Reconstruction [RAP21, SD18, SROV06].
Record [HKW77, Vau89, GCRD04].
record/replay [GCRD04]. recorded [MGDMB19].
Records [Bul87, Cow87, Rea73, SS08, Sur13, Ald72].
Recoverability [Jeg83]. recoverable [KMB98].
Recovering [DD18]. Recovery [HJ88b, PG81, Shl78, Shr79b, Shr79a, SM+84, Sti85, Vau79, CHCC07, FZS+17, LV01, MvSlL09, Pemi80, PCdGPP12, SDDD10, STA09, TKT+07, YZL07].
recovery-oriented [MvSlL09].
Recreating [CH73]. recreation [GXN10]. recreations [Ano71a, Ano71b, Ano71c, Ano71d, BM72, Foo72, Tan73].
Rectangles [Coo83].
 recalled [LYLY20].
Reductive-descent [Bish58, Pla97, PD05].
reengineering [MRBB19]. reentrant [DD10]. Reeves [Eve73]. refactor [CA18]. refactoring [LBC+11, MF08, RKK+18, SMNB21]. refactorings [RMZ17]. referees [Bis19].

Reference [Bae73, Chr84, MS96, Bar73d, KBPM+20, Mha05, MGS+20, RN00, TM14]. References [AS88]. referential [All89].

Refined [SW90, CQH+13]. Refinement [Dro85b, Mor80]. Reflection [KMS98, LMN91, ZLTX18, MVT+09].


region [YC16]. region-based [YC16]. Regions [Rey90, XCG06]. Register [Bak72, BS90a, Bur16, DF84, DW91, FH92b, GW96, NP98, VSM87, AS87, CW08, Ham81, SS03, SSRAH15, WJC+14, Yuv77b].


Regular [IIL17, Kea91a, Ric79, Chi17, KS08, SCF+17]. regular-expression [SCF+17]. Regulation [Bur98, KP90].

Regulations [TDH97]. Rehabilitation [BDD09]. Reidel [Sim83]. Reitman [Dav74]. rejuvenation [DAP21].

related [CR18, Deo10, HHMMG12, JH03, KH18, CCK21, RGSGHC21].

Relational-XML [FSC08]. Relationlog [Li01]. relations [AI 13, LLZ20]. relationship [MLC02, PP84, Pit82].

Relationships [MS98, MKD98, Sha78, KAZ13]. Relative [ACKS09, SA97, SNM80, JZLP20]. relay [LZL+17]. release [IS05, KRB21, vdHW03].

Reliability [MKC20, TV96, And78, SGDA18, WC816]. Reliable [AST87, Any85, Bar78a, ESB+17, Jia97, MM81, YZYL07, Bir99, CWC+21, IBA+21, KQZ+11, RT78]. ReliaCloud [SGDA18]. ReliaCloud-NS [SGDA18].


Reorganization [WPN86]. repair [BdPGS14]. repairing [TVCB15].

repartitioning [HB18]. repartitioning-based [HB18]. repeatable [AK15, CGR00]. Repeated [JGR89].

Repeating [Poo71a]. Replacement [CK94, Inn77, MN80, CK94, IH01, MAJ15].

replica [TGAS22, ZXW+17]. Replicated [Bre86, CLLT98, PGH+98, IH01, MAJ15].

Replication [PSA87, BM03, Fra99, LGZ+08, MMHB08, SXWL17]. Reply [Gen81].

replying [LKCM13]. Report [Bar76b, Bul72b, DFR15, GHKB16, Han89a, Hut76, Kot96, KHMB17, LD87, MNW14, SAL16, Sur13, Wil76, CL09, CSS15, FFRF19, GS08, PH14, Rog73, SM15, Wil74a, ZCO13, Bar79b]. Reporting [Mau82, PG81, Hut74].

Repositories [DF15, OM16, OW16, Pet76, RMZ17, WBB15, vdWCB17]. repositories [BIZ07, CR18, HPZ+20, RBR21].

repository [BHW05, HC10, LCH08, QL13]. Representation [Bis84, DCW93, Fre78a, Fre78b, HHK90, LIC77, RS93b, Bar74f, Dow82, Mad82, RJ90, WH21].

Representations [GF84, MFH10, PMC22]. Representing [JKB04, LK93, Wil84a].

Reproducible [Han78c, HL79].

reprogramming [OMGDG14]. Request
requests
requirements

KNC94, LCW07. [SdLJMP21, ZDY +17]. [Kur99]. [BS93, GdCF +18, KN88, Lor91, MPN +95, Nut76, WKS +98, DHGR92, DS12, GN02, JSRM18, KAS +16, KPJ +17, LPP09, LS16, LZLL22, MST13, Rop88a, Ste79, SGCM11, Wat04, YZW +12].

Requiring [Ric76], reranking [YAVHC21].

Research [CJTK22, Cra77, MBO97, SFB13, VS88, WPL +21, BMY06, CFL +98, CCM05, GH19, HP04, L210, MFB +18, PPR02, SS21, SB22, TLC +18, BT21a, Dav78]. Researchers [MBO97]. Researching [CCM05].

RESeED [SCF +17]. Reserved [Hun81, SdL979d].

Reservoir [Kir07, ZWX +21].

Residential [Poh81].

Residual [JFZ +21].

Resistant [AM86b, Wal83a].

Resolution [Bra99]. Resolving [LD14, Sit79].

Resource [ALBN81, BR97, GdCF +18, Gon74, HJ14, KJVS21, Nut76, PU84, Rei72, SWA +75, TDH97, ZDY +17, ADZ92, ASEP90, CRB +11, CHS +05, DAC +21, FDN +18, GDB97, HYH15, KBJ11, KGB18, KGR19, KBM02, MVOD19, MGT20, MKD +22, NRUP21, NEP +17, PKK12, RMM9, ROFGR16, SGA20, SGWP15, SWBS17, VNBG08, YB06, ZXT +17, ZSL21, Z8, dOED +20]. resource-aware [PKK12]. resource-constrained [SWBS17].

Resource-Oriented [Rei72]. resource-restricted [MKD +22].

Resources [PH84, VS20]. Response [CKB01, CKB03, HBC15]. Responsive [Str83b]. responsiveness [CALL18]. rest [Ano71e, BMC17]. restart [CTL07].

RESTful [FLSCC15, dSMH13].


Results

[BLC19, Lec95, MW93, RG89, CJTK22]. resurrecting [CBC00]. Retail [Ban71].

retailing [MDB19]. Retargetability [CDGP93].

Retargeting [Ard87, LC12]. Retract [Col88]. Retrieval [CCC96, FFD96, TS81, ZM95, ABM20, CI03, GRS74, GJ00, GSS +20, KEL +21, LTL +03, MRBB91, Mos06, SI10].

Retrospect [Wil73]. Retrospective [KFJS88, Mal83, JLVr +02, Mal11, RW12, ZL84]. Retry [CAFH94]. Return [Str81].

Returns [Er83]. Reusability [JR92, MCLL21, PW97, Wi96]. Reusable [ABBE98, FFD96, KW09, PW93, HC10, PM12, SA02, Vo00].

Reuse [CCC96, LCW98, PA91, AKM17, BGM17, CCF +09, CS17, DSD +05, JLZ09, Kim02, KAS17, LKCC00, MW13, RGN +14, RN00, SB21, STH +18, TL14, VC02, vGPB10].

reusability [KKL09]. Reusing [ASARSG09, KV17]. Reverse [Bro72, Bro77, Byr91, CH73, Cd91, HC93, TAF00, NZL19, SKM01, TKF09, WBB15].

Reversible [Bri87, SWBS17]. Review [Ald92, And78, Ano73a, Ano79a, Ano87a, Ano88c, Ano88b, Ano88a, Atk80, Atk82b, Atk18, Bar71, Bar7c, Bar72a, Bar72b, Bar73c, Bar73b, Bar73a, Bar73d, Bar74e, Bar74d, Bar74f, Bar74c, Bar75a, Bar75c, Bar75e, Bar75f, Bar75d, Bar76a, Bar76d, Bar76b, Bar76c, Bar76e, Bar77e, Bar77d, Bar77b, Bar77c, Bar78c, Bar78b, Bar78d, Bar79b, Bar80d, Bar80c, Bar81, Bar82, Bar82a, Bar82c, Bar83a, Bar84b, Bar84a, Bar84c, Bar85a, Bis79a, Bis79b, Bis81a, Bis81b, Bis82, Bis84, Bis86, Bow88, Bra75, Bra80, Bri82, Bry77, Bul72a, Bul72b, Bul73, Bux78, Cam85, CO88, Cav83a, Cla98, Col77b, Con77, Cor78, Cor79a, Cou84a, Cou84b, Cou85a, Cou85b, Dav74, Dav78, Dea86, Ear77, Edm82].
**RUGRAT** [HCG+16]. **Rule** [CC97, DW73, MB07, DE16, LLH14, MGG+09, Mil10, ROFGFR+16, ROFGFRM16]. **Rule-based** [MB97, DE16, LLH14, Mil10, ROFGFR+16, ROFGFRM16]. **Rule-by-example** [CC97]. **Rules** [DF87, BRL+15, SH82]. **RuleSIM** [ROFGFR+16].

**Run** [BS74, CC77, Dan82, FM78, GWA91, Hol83, JHCW16, SJ79]. **Run-Time** [BS74, CC77, Dan82, FM78, GWA91, Hol83, JHCW16, SJ79]. **Runabout** [Gro08]. **Running** [AK15, BS90c, Har80a, HJ88b, LNhCW16, SJ79]. **Runtime** [DDD16, FZS+17, HMS+95, AGC10, AE14, AGG06, LMK16, PKC+13, SMKZ06, SFC+21, SD18, SB13, Söz15]. **Rustin** [Bar74d].

**S** [Ano79a, Ano87a, Bar73c, Bar74e, Bar74f, Bar75a, Bar77e, Bar82a, Bar82c, Bar84a, Bis81b, Bis84, Bra80, Ell72, HW77, HM84, Hun72, Jac84, Lav77, Mad82, Reec3, Rob82a, San88, Val76b, Wan82, Gre80, BB75, Hal82, MSR+07, S/130 [Hal82].

**S/370** [BB75]. **SaaS** [CS18, WA18]. **SaaT** [TC19]. **Saczalski** [Liv75]. **Safe** [GrvR+11, HFP98, Kur81, Naf94, AIB02, NSM16, Win02]. **SafeMan** [GMC+21]. **Safety** [MMS09, GEI+11, GMC+21, HHMMG12, KH18, MPJ20, RLPA18, SB13, WWGP10, WYA15, ZRX+99]. **Safety-critical** [MMS09, GEI+11, MPJ20, ZRX+99]. **safety-oriented** [WYA15]. **safety-related** [HHMMG12, KH18]. **SafeType** [IASC16]. **SAHAYOG** [DTJ89]. **Salford** [Bai85c].

**SALOON** [QRD16]. **sam** [Pik87]. **Sample** [AKDN90]. **Sampled** [GR17]. **Sampling** [JL21, Wai73a, Bin06, Kirt07]. **sandboxing** [GCF15]. **Sanderson** [Rog74]. **Sangrah** [PG81]. **SASL** [HV88, Jon85, LT90]. **Satellite** [BS80, FL75b, SDF+21]. **SATHE** [AvdSGS80]. **satisfaction** [ASA+21]. **Satisfy** [PH84]. **Satisfying** [YZW+12]. **Saturation** [MY87]. **Save** [Bak72, FH91b]. **Save/Restore** [Bak72]. **Saving** [DW91, JI21, ÜY22]. **SCADA** [BAM+20]. **SCADA-based** [BAM+20]. **Scalability** [LKL95, ZSFY05, HL02a, LGZ+08, MZ00]. **Scalable** [AMW91, BCPS18, hPmKgH15, Ryu16, WN06, dAKdGJ11, AML20, AL21, BJ21, BBMN18, BCL13, BCSV04, BSM+21, Buy00, EMRK20, GDPV20, HOY17, Nic08, PT14, PLR18, SGDA18, SSO13, TDDE15]. **Scalar** [CK94, CS03]. **Scalars** [Atk79c]. **Scale** [DLP85, HWS+88, AKL+09, AZS19, CGM+03, CRC18, Deu99, FMM04, GLL20, HB18, HGK+19, KEL+21, LC07, Mos06, PK11, WHS+00, ZKAA17].

**scale-based** [LC07]. **Scaled** [Ric79c]. **scam** [MGBO22]. **scan** [PP16, SS03]. **Scandinavian** [Mad95]. **Scanner** [SGM80, FHS92, SN90, HL87]. **scanners** [ACKT20, JK04]. **scanning** [AKW79]. **Scatter** [LV73]. **scattering** [WPL+21]. **scenario** [MGS+20]. **Scenarios** [HMM11, TL98, LKC12, Sin81]. **Scenarios-based** [HMM11]. **Schaeffer** [Liv75]. **SchedSP** [GAH05]. **Schedulability** [Ker17]. **Schedule** [LT85, DHA11]. **Scheduler** [ABSS98, SRS98, EGCCM21, TCM07]. **Schedulers** [Gra96, SFC+21]. **Scheduling** [BMAV05, CA14, DF95, Hal86, Han76a, Lar75b, Lar78, LHC97, RGV14, Sch78, Shr76, TDH97, WBV96, BS19, BGSG20, BDA20, BM01, CBB20, CLCC15, CW08, DSD+19, FCYL18, GHN+06, GAH05, GF78, HB18, HYH15, IK15, JSSP21, KSBL22, Ker17, KMB+21, KTG20, Lan71, LBC+11, LSA16, LLWB14, MAR+16, NS08, RR05, ROFGFRM16, SGWVP15, SAL+04, SA20, TLC+18, VS20, WJC+14, WTF+22, ZWML14, ZB18]. **Schema** [Mat83a,
BMC17, MNEM21, PSRCC02, WK06a. schema-aware [WK06a]. schemas [DDPP02, GP01, LMPR07]. schemata [GRVA09]. Schematic [TY80]. Scheme [AC80a, Bar80c, Bec91, CW91, JH88b, NH81, RS21, Ano76h, FLL+22, FDN+18, Gu05, GLKZ21, HC13, HM18, HC20, HTW15, KQZ+11, LZZ+17, NSM+22, NM19, OT02, Pem80, SSKG22, Ste02, ZTT+21, BBV+12]. Schemes [Mös88, Wal81b]. Schmidt [Sim83]. Schneider [Ano79a]. Schoeffler [Mer74]. School [Wil80]. Schooner [CS97]. Schrödinger [AH01]. Science [Bis79b, Cou85a, Val76b, Woo84, ALKL19, Bar73b, Cav83a, CC13, JL80, JL81, Val76a, GdCF+18, Gnu83]. sciences [Rob72, Ken77]. Scientific [Bow88, BSRS85, DRL82, KDS83, Lew83, Mar86, MS80b, O’N88, Rop88a, VP05, CS03, FRGPLF+12, KBSL22, LWJ+21, MM02, Per01, RZM17, SFK+01, SSS+02, dOED+20]. Scientists [BSC+05, Ell72, Cou85b]. Scope [Sal81a, STS83]. Scopira [DP09]. Scores [Fox87, Hoa73]. SCORM [HC10]. SOCZ [AKNJ21]. Scrabble [Gor94]. scratch [YYS911]. scratch-pad [YYS911]. Screen [Ell82a, HH82, RS90, Car81, LYL+03]. Screening [SJKL94, AKL+09]. scriptable [LBP+13]. Scripting [KV98, DM07, Ric00, Sto05, Yi12]. Scripts [Fra80, ÜY22]. SCRUB [Law78]. SCRUB-Systematically [Law78]. SDAs [LCGS17]. SDFs [LWZ+19]. SDFunc [Tur22]. SDL [BFGS05]. SDN [FV8+18, KDA20]. SDN/NFV [KDA20]. SDSN [KHC+19]. seamless [MN18, Mus17]. Seamlessly [BRTT09, ZHO+19]. Search [AW93, And91, BP09, BG93, CS82, DSS88, FP82, IC85, MG82, Mon96b, RS93a, Shn73, Smi91, ACM+15, ASTW03, BP11, CGZ+20, DDFDF17, DS03, DHA11, FKL+13, FG08, GK08, HPZ+20, KHOY16, KH04, PSTV10, Phu74, Rai99, Rön07, SCF+17, SCL00, TC19, dKM04, PSTV10]. Search-Based [BP09, BP11, DHA11]. Searches [HW94, Fen01a, KS08]. Searching [And91, BY89, BK93, CS82, Dav82, Hor80, HS91, LDI98, QK78, Rai92, Smi94, TT82, ASTW03, Aye05, Mha05, PT00a]. Seattle [Bar78d, Bar82a, Bar82c, Bar84b, Bar84a]. Second [Deo02, LG76, Mad82, PMG71, Wic77, Bar82c, Cam85, Fox79, Ken77, LB15, Lem21, LM22, Ree76, DFTP09]. Second-Order [PMG71]. secondary [AS08]. Secretary [SS84]. Section [HW10b, RBB12, SFB13, Tsc13, TGC15, HW10a]. sector [LW19]. Secure [BT21a, JW75, KHS+20, BAM+20, BAF03, BDLM04, BZM+17, CH06, CNA+10, DDM+20, DMR+22, DMC17, F010, LJJ99, MKC11, MP20, NSM+22, PPSS05, SCF+17, SAEGF11, TP03, VAP+17]. secured [NM19]. Security [JLB22, KT01a, Lw21, MR92, PF09, AL21, AB20, BCPL13, BG+13, BTS09, BS99b, CV03, CZ04, FLPM20, HJ08, KD13, KDA20, LWZ+21, MDH+13, MLC02, MC05, MVTH14, MGS+20, OT02, RsDF14, SRS18, WBN+20, XWC+17, dAKdG11, CF05, Zam03]. Sedgwick [Wil84b]. Seen [K086]. SEFT [dKM04]. Segmentation [Kaw79, GDR20]. Segmented [BH82]. Segments [Sla86]. Seismic [HWS+88]. Seismo [SDF+21]. Seismo-Electromagnetic [SDF+21]. selected [Flo73, Ano09]. Selecting [CMR92, DdB15, HBC15, MHB90, QRD16, RL14, ST14]. Selection [And89, Dro86, HS85, LNW82, Mus97, NS74, PK89, AMOS19, FZS+17, GKW11, GH19, KSK15, MV20, MS18, MA20b, NNC21, ST12, Val00, YLP+11, Zdu07, ZB18]. selections [ST01]. Selective [AST8, CMES05, HOY17, MP18]. Self [Ali89, BG93, BDA20, CK86, LPT78, PDBG10, SAC06, WZH01, dODP21, CBR10,
ESB\textsuperscript{+17}, FFF\textsuperscript{+13}, Gai82b, Glüi12, HIR06, KGA19, MA20a, MV16, NNNK1, PLPA22, ST12, SBD15, SMT\textsuperscript{+18}, TDDE15, VGF21, APS95. Self-adaptation [PDBG10].

Self-adapting [HIR06, MA20a].

Self-adaptive [BDA20, dODP21, FFF\textsuperscript{+13}, PLPA22, ST12, VGF21]. Self-adjusting [BG93, WZH01]. self-applicable [Glüi12].

Self-compiling [LPT78]. self-configurable [CER10]. self-deployment [ESB\textsuperscript{+17}].

Self-healing [SBD15, SMT\textsuperscript{+18}].


Self-protection [MV16]. Self-referential [All89]. self-scalable [TDDE15].

Self-tuning [SAC06]. SELFNET [CPMAH\textsuperscript{+20}].

Semantic [FZ98, HG84, Inc84, KH07, KW92, Mös88, Sch89b, SW91, Wat86, BGA20, Ber20, BRFBF22, CD15, FLSCC15, GK08, KEL\textsuperscript{+21}, SJK\textsuperscript{+21}, WZLN08, dMF\textsuperscript{AE17}, BAJMT21, HL20].

Semantically [BS84, JPG\textsuperscript{+17}].

Semantically-based [BS84].

semantically-enabled [JPG\textsuperscript{+17}].

Semantics [ARV77, GL78, Sla83, WB87, GMS20, Har99, HYC19, HL20, Lon88].

Semaphores [DF95, RM75]. Semi [CDV88, LV01, BDD09, GSR17, Hug82, PTU03, ZHZ\textsuperscript{+14}].

Semi-automatic [CDV88, LV01, PTU03]. semi-incremental [Hug82].

semi-index [GSR17].

semi-splaying [BDD09]. semi-supervised [ZH214].

Semiblock [Kaw80].

Semigroups [Car97].

Seminumerical [Lo82]. sense [AHMN15, Bis80]. Sensei [DDMD20].

sensing [ZWML14, ZZT\textsuperscript{+21}, ZLY18].

Sensitive [Rob83b, AP94, BGA20, BDM16, CALL18, EF13, KRR19, LMK16, SM18, ST19, SYXZ14, WC08, XWC\textsuperscript{+17}]. sensitivity [HOY17, PLR18]. sensor [ACV10, CDR13, EC13, HPK\textsuperscript{+12}, KAS\textsuperscript{+14}, MTPC14, SIC\textsuperscript{+20}, SDB\textsuperscript{+22}, WR22].

sensors [HSY\textsuperscript{+20}]. Sentence [CCRD\textsuperscript{+80}, MS83]. Senti [ASA\textsuperscript{+21}].

Senti-eSystem [ASA\textsuperscript{+21}]. sentiment [ASA\textsuperscript{+21}, GC20, Kii19, PPR\textsuperscript{+21}, SSV\textsuperscript{+20}].

sentiment-based [ASA\textsuperscript{+21}].

Sentinels [Thi89].

Sentry [CG95a].

Seok [XZ01, XZ03].

Separate [Fos86].

Separately [ Han78b].

Separating [Rob84].

separation [wKJ18].

September [Val78].

Sequence [NW85, PP98, Sal79a, Str95, Vau79, ZLWG11, Rya80].

Sequence-based [PP98].

Sequence-Controlled [NW85].

SequenceL [Coo96, CA00].

Sequences [MDP96, BLLP04, HYC19, LPF\textsuperscript{+11}, SNK21].

Sequencing [Mac77a].

Sequential [Ben77, Cow87, Deb93, Fid88, Gen81, HD86, RB81, Shr87, Wre88, Fin88, IS05, Jac71].

serialization [BHK\textsuperscript{+04}].

serializer [DPDA14].

Serializing [MFH10].

Series [Bak72, Bis79b, Cou85a, EP79, Har80b, Iza80, McI90, SAC\textsuperscript{+92}, WJ72, SIC\textsuperscript{+20}, SDB\textsuperscript{+22}, Has77, Bar85].

Serious [Lar73a, Lar73b].

Server [ARA18, AKDN90, BP90, CGK89, De82, HLLZ21, HM90, Ono93b, She81b, Sno91, AW04, Bas00, GNSP2, GL78, HC20, IHO1, KS01b, LHF07, NTF\textsuperscript{+17}, Rei99, RC10, SFA\textsuperscript{+01}, SJ\textsuperscript{+04}, SH17, ST19, WSL03, ZLZ\textsuperscript{+21}, CVV97, MHO4].

serverless [JGC\textsuperscript{+21}, WTF\textsuperscript{+22}, ZKW21].

Servers [CL98, JDY\textsuperscript{+06}, McC90, YF91, CZ04, JDBP04, KSH11, Li18, SK08].

Service [ASP\textsuperscript{+19}, BS19, HS77, HLR\textsuperscript{+03}, RHT\textsuperscript{+13}, ZLZ\textsuperscript{+21}, AGC10, AMM10, AKS06, AFNG20, ARK21, BELS14, BL15, Bla04, BGS20, BZM\textsuperscript{+17}, CWC\textsuperscript{+21}, CTLL07, CHCC07, CCR19, CF05, CANM\textsuperscript{+10}, DB21a, DBTB2, DGRB15, DMD\textsuperscript{+06}, GMS20, GARS18, GLD\textsuperscript{+21}, GAO10, GSAE14, HK06b, HLO2a, HKC\textsuperscript{+12}, HY13, JPG\textsuperscript{+17}, Kar14, KZ02, KMY\textsuperscript{+05}, KS20, LBGA\textsuperscript{+21}, LHB18, LL14, LC07, LGP\textsuperscript{+11}, MKC20, MS18, MF18, MA20b, MOTG18, NZH20, Obe11, PCML09, PKK12, PLPA22, PL08, PDBG10, RMSMML\textsuperscript{+11}, RMMLSME14, RMDL12, Senti, Senti-eSystem, Sentinels, Separately, Separating, Separation, September, Sequence, Sequence-based, Sequence-Controlled, SequenceL, Sequences, Sequencing, Sequential, serialization, serializing, serverless, Servers, Service.
service-based [AGC10, CF05].
Service-level [BS19]. Service-Oriented [RHT+13, Bla04, LGP18, Obe11, PLFA22, PL08, RMdL12, SPR+19, SMR+12, TWJ+13, WSYO11, WBB07, XXJS18, XZW+22, XLLY19, dOE1+20]. Services [DCA82, HP87, Hun81, WL81b, BMY03, BJP+00, BMC17, CGM+03, DTB12, KCG+12, KJHG10, LQ04, dSMH13, MZC10, MRZ+15, MAJ+15, PT14, PALNGD06, PDROFRM13, PCC+12, RBL+14a, RCMZ13, SMKZ06, SS0+13, ZZC17, dAKdGJ11, AC80b, CCE+21]. SESAG [HLFS05]. Session [Hol89, SZ88, CA08a, RMMLSME14]. Session-Based [SZ88]. session-oriented [CA08a]. Set [Abb89, CQC98, Car97, CMR92, Kob77, MAF91, Sti85, WW89, WHLM98, Thi93, ZZL+21]. Sethi [AS87]. Sethu [SFS97c]. Sets [BT89, FP82, GT93, BMS21, DKS08, JLZ09]. setting [BCPL13, RGC+21]. seven [Kar21]. Several [BdJ80, NM78, CCPY12]. SEWMS [RQL+20]. SGOS [Coo08]. Shan [Pit82]. Share [Lar75, BA79]. Shared [BAFR96, BS90c, EMVW83, FHJ94, GT92, IS05, LKBT92, RK91, WA95, RA95, SJKL94, WZF94, AO12, Bul73, GCF15, Har80a, LX04, PT14, ZWX17]. Shared-Memory [BS90c, GT92, LX04]. Sharing [Fon85, HI85, LLM05, MG11, Rei72, RNS+16, TB73, WR84, ZZWD93, DT89, GKLJ79, HM18, HC20, HKWZ00, Lio79, NS01b, Ott82, Rog71, SWY+21]. sheet [Tur22], sheet-defined [Tur22], shelf [TS02]. Shell [RDC89, YH97, Wei85]. Shelley [Atk83, Edm86]. Shepherd [Sau88]. Sherwood [Bul72b]. shift [Kra10, Wu02]. shift/reduce [Kra10]. Shimba [SKM01]. Shneiderman [HW88]. Shock [Pet77, Pet77]. shop [DWL+17, LP83]. Short [Ayc15, CLKG16, G018b, HW15, Rai72, Sam71b, Sch33b, Wil79, CY01b, DWL+17, LM81b, SH82]. short-circuit [LM81b]. short-term [DWL+17]. shortest [MG94]. shorthand [Wya84]. Should [Atk79d, BT72, BA79]. shrinkage [TFB+22]. Shuttle [Coo08]. SID [BCP71]. Side [MM86, AvRAF09, ST19]. Side-effects [MM86]. sided [PGK+10]. Sigma [AN08b, LG73]. signal [ABB+21]. Signalling [Rey90]. SignPlant [NPHJ18]. Signals [GRR06]. Signature [MAT94a, RMMLSME14]. Signature-check [MAT94a]. Signatures [BR95, TT82, BFF10]. SIM [KLKL96]. SIMD [CFKT17, FHL+18, LBK16, LM22, PL91, PKH07, RB99]. similarities [EMD13]. Similarity [FFD96, PT00a, BRT09, GK21, RRK+18]. Simon [Lav78]. Simons [Rop88]. Simple [App89b, CM96, DV84, Dew86, EL82a, FH92b, Han79b, Han3c, HM12, HMS88, Hel95, Hop80b, Jar75, LS75, MM81, MM88, Mil74, OW89, Ram96, Sil92, SW94, Sta07, Wad85, WW91, WPN86, dCV88, Fav07, LP83, MR04, Plh74, Dw77]. Simplicity [NNL+14]. Simplicity-first [NNL+14]. Simplification [Joh78, Kan97, PB87, WVB91]. Simplifying [GG08, PW+1]. SIMULA [CL78, LT85, Pal74, Pal76, Pal82, KO86, Pal78b]. Simulate [QS88, CL19, WCH16]. simulated [Cer18]. Simulating [Bad98, GO81, BLK+02, HMRZ20, PLL+02, ROFGFR+16]. Simulation [BL90a, Cav83b, CW94, FF80, GR95, GARS18, GO81, HAC84, KLLK98, KS80, KNC94, LL91, LB81, Mac77a, MS09, MR84b, MAF91, OS90, RB89, RT91, SCR94, SR88, Shet78, SH81, TWL94, BHvR05, Bru84, CRB+11, CNRB13, DPH16, Dar00, Dav74, EMRRK20, GB13, GDGB17, Ha82, IMBB20, JAA+20, KS01a, LJJ+10].
MVOD19, PDCB17, RR05, Sha77, SGDA18, SHB19, SYB04, The77, TLC+18, ZSRR22. Simulation/Regression [Gom78]. Simulations [Ben89, SYB04, SDC04]. Simulator [ABRW94, Coo08, DM84, HHL84, Pas87, SG97, ACG21, BC13, DC15, Ham81, LLK04, SAL16, SR02]. simulatoirs [DGR06, JHKS19, Man18]. simultaneous [EBFK10]. SINA [TBA89]. Sine [Col77c]. Single [BCHS98, CRT80, HEV98, MLR19, PP16, Ste98, IMKN12, KHC19, VH04, Was12, MLR19]. Single-accumulator [CRT80]. Single-Address-Space [HEV98]. Single-copy [Ste98]. single-instance [KHC19]. single-instruction [IMKN12]. Single-Producer-Single-Consumer [MLR19]. Single-scan [PP16]. sinks [FVF18]. SIPmsign [RMMLSME14]. SIRSALE [Mos06]. Sisal [KGP96]. site [LS03]. Sites [Fin97]. Situ [RGK99]. situation [YHGY06]. situations [RGSGHGCG21]. Six [DJM97, WKL76]. size [LPF+11]. sizes [JDFB08]. Skeletal [Fra75]. skeleton [GVL10]. sketch [SWBS17]. sketching [CGH08]. Skip [Coh98]. SLA [PM12]. slanted [Ber99]. slanted-baseline [Ber99]. SLATEC [JK83]. Slave [BK87]. slicer [FDHH04]. Slicing [ADSR93, BSDF20, GBHH05, GMC00, KH18, NJGJI2b, SM18, WZLN08, ZGG07, NJGG12a, NJG14]. Slide [RR85]. Slisp [BP97]. SLIP [Jor78]. Small [AJ78, Bar74a, Bar83b, BW71, Bow73, Gob71, Gol81a, Kin71, LF74, Lyo85, Tho78, Van82, BMS21, DDF16, Dun75, GKLTM79, JZL09, NSK83]. smaller [LSYKK16]. Smalltalk [PL14, Ben90, FG14, SMR89]. SMArdT [DHG+19]. Smart [TEBK99, BSM+21, CWZ17, CRGIP15, JGB15, KRK21, KH07, Ler02, LYX+17, LZL+17, LWZ+21, RQL+20, Sav04, SRC+18b, TJB+19, XWC+17, ZZZ+17, ZLZ+21, XLZ+20]. SmartHerd [TJB+19]. smartphone [SJK+21]. smartphones [DF15]. SmartSantander [JGB15]. smartwatch [DMC17]. SMD [MCB+88]. smells [SPR+19, SF19]. Smironov [Cox76]. Smith [Bar75c, Gru83, Lave77]. smooth [TRGA18]. SMP [KGL06, ZLG08]. SNIPE [Daw77]. snippet [FG08]. Snobol [Lar75a]. SNOBOL4 [Abb78, DM77, Fle82, Gri75, Han76e, Han77c, Han78d, Liu86, Pag79]. SOAP [FJ03, Sco73]. SOBS [RO77]. social [ABA20, Ber20, Ken77, XWC+17, ZYW+20, BLNU15]. social-based [Ber20]. Socially [AFNG20]. Society [TK72b]. sockets [NAGL10, SM01]. SOFA [HP11]. Soft [CGL76, AC13, Atk78, FPAF18]. softback [RB82]. software [LBX04]. SOFTLIB [SWBT86]. Softx [ZX01, Z03]. Software [Aji95, AA20, AA21, ACC95, AR93, AS78, And89, AKDN90, Ano87a, Ano93a, Ano90, ADH+00, BA78, BP84a, Bar76e, BP09, BH82, BP90, BC21, BTM81, BL78, BL79, BP97, Bro74, Buy21, Byr91, CK86, CPD13, CMF+98, CM83, CLW90, CIL91, CILL98, CWZ17, CPHHS83, CW92, CG93, Cor08, Cra77, Cun71, CZA83, DJM97, DRL82, DP85, FV03, FKV98, FL75a, FS81, Freq8a, Fre78b, Gar86, GH19, GLW82, GHM+06, GH09, Giri80, Giri82, Gro73, GS85, GJ93, HH80, Hap95, HL92, HC13, Hat73, HK84b, Hop96, Hos98, HLL84, HD86, Inc83, IS05, JKR85, JL80, JPT74, Jor90, KLLK98, Kat71, Key92, KO91, LR85, LL96, LN71, Lec82, LM81a, LL91, LCV98, Lin86, LF90, MKA+22, MK01, MERM84, Moh81, MM97, MMN79, MS80b, NHP81, NPW72]. Software [Not90, OBS89, ORT81, Pal78a, PW97, PL91, PLR85, PW93, Poo88, PP88, Pry85, Py172, Rai73, RDLK90, RBB12, RVS+20, Rin84, RCC91, RS21, Sam81, SB21, SM79, SF85, Sch82, SM85, SAN+81, SKD+22, SNA78b, Sp176, Sp071, TKB78, TP92, TV96, TLMPP93, VL73, Wai75, WPT95, WCK11, Wat89, WA77, WRD99, Wie96, WH98, Wr72,
Wol82, WS74, WI85, Woo71, Woo84, Wor83, Yu96, ZKZ+21, vdHW03, AJ04, AMOS19, ACG+21, ALFY1, Ano88c, ACCD01, AGM17, BCPL13, Bar83a, Bar11, BP02, BCSW20, BMSZ17, BGM17, BBS11, BCP19, BGP17, CK13, CG+06, CKRC20, Car22, Cer18, CCR19, CGH+15, CCM05, CR8, CCE+21, CSS15, CMTCC+17, DPH16, DB09, DSD+05, DFOT10, DdB15, Deu99, DHA11, DHG+19, DBH04, DFRR15, Eba18, Eba20, EAB+03, FRGPLF+12, FCO+19].

**software** [FMPR02, GH03, GN00, GKWS11, GdLC04, GEI+11, GMP+21, GVBG22, GSPA+11, GW04, GH02, Han77b, Han11, HGK+19, Hoa72, HPZ+20, HL03, Inc85, JLGZ09, JTG+11, JH03, JLS1, JC19, KKL09, KJB11, KR2B1, KV19, KCH08, KB06, KSRR17, KV17, KHMB17, Lar08, LK+18, LKK19, LHC15, LHFL07, LLS06, LWZ+19, LYLY20, LGLR08, LPA13, MH05, MMOD16, MVM+22, MV12, MRBB19, MCLL21, MST13, Mer74, MdcCGdC+17, MTPC14, MOTG18, MRG+19, MPJ20, MK03, MCHN05, NB19, NMG11, NM06, OFRW10, PKK12, PRL13, PH14, PGK+10, PW11, PPR02, PVR99, RRK+18, RBL+14a, RN00, RSRCGC15, Rop88b, RLB+11, ST12, SSDCA+03, DAP21, SDDR07, SSML1, SBB22, SAY16, SYG+18, SJ+11, ST14, SRC+18b, Sn08, SDF+21, SBF19, STA09, SBB2, SROV06, SM01, SGCCM11, TM14, TP03, TV09, TMS18, TWJ+13, TGC15, TTJ+09, UCCPM19].

**Sole** [BTZ94]. **solid** [LFHL22]. **Solnsteff** [Bar74c]. **SOLO** [Pan72, Pow79, Han76b, Han76c, Han76d].

**Solomon** [Pla97, PD05]. **Solution** [Car82, HP88, BDL9, dSdCRS+19, CMTCC+17, GLMS18, GBE+09, JJK+12, KW17, Ph74, SRRFG+10, SAY16].

**Solutions** [KS84, CMF+17, CBB17, DPS03, EHV99, GAH05, KJVS21, RJ09]. **Solvers** [DV84, Ram96, DPD07, ST01]. **solving** [GCARPC+01, Hoh04].

**Solving** [Deo10, Kra97, RM75, SO77, YH97, ZZZ+21, Ano79a, Atk79a, BOPN12, GK08, K12, LQ04, LV20, MSR+07, Wal83c]. **Some** [Ano80b, AvdSGS80, Bas00, BCP71, Fen01b, GM73, HLS73, Heh76, Jos80, Kul74, Liu86, NPJ79, New86, Pal86, Pyt72, RK15a, Reel, Sco77b, Vel85, Ham77, LQ99, Sab76, Sco81, Wad87]. **Sophisticated** [SC90]. **Sort** [BM93, Thi89, Che04, Har81, Che08]. **sorted** [Har81, LBK16].

**Sorting** [Har81, Mus97, BT07, CPP12, Hea81, IMKN12, Val00]. **Source** [ADM96, BAP87, Bro72, Bro77, CH73, Con85, Inc84, MK96, OMA96, Pe176, WR79, vDV04, AMOS19, AL21, ACKT20, AG06, BN00, BUT14, Cia07, DPH16, DP09, EvG04, FRBRF19, GLMS18, GEI+11, GlA82, GHBH05, JM08, CCK21, Mil10, MF08, NMG11, PMP+16, PsSCJM22, RMM19, SO21, SBS20, SRCPGP+09, SIK+16, Yi12, ZWS15, vGPB10]. **Source-to-source** [ADM96, Yi12]. **SourceForge** [TPBK20].

**sources** [ARCN+06]. **South** [Bar78d, Bar84b]. **SP&E** [CY01b]. **Space** [AC80a, Col83, FH91b, Gri86, HEV+98, KR83, Pal86, RA95, SY79, Wad87, WW83, DDF16, GNSP12, Go81b, KUR99, NAGL10, RK15b, SDF+21, SB03, YSSG11, Zdu07, Ano71d]. **Space-efficient** [AC80a, KR83]. **Space-filling** [GR86, Pal86, WW83, Go81b, Ano71d]. **space-optimized** [RK15b]. **Spacecraft** [SA98].

**spacefilling** [BG01].
[SSD11]. span [PDROFRM13, ROFGFR⁺16, ROFGFRM16, ScG09, Cor08]. 
SPARE [WC04]. Spark [dCCdAC20, Kil19]. Spark-based [Kil19]. 
Sparse [HP88, MM02, CW91]. Spatial [NSM86, ANSK16, dCCdAC20, SB13]. 
Spatiotemporal [PPR⁺21]. Spatiotemporal-based [PPR⁺21]. SPB [FCO⁺19]. 
state-based [MKE18]. State-of-the-art [XZX+21]. State-transition [Fos89]. statecharts [CMT02, KH18]. stateful [JGSG+21].

Statement [Bar74i, KP94, Ber85a, HM82, ZWSS15]. Statements [Sal81b, Van92, Atk82a, LLM05].

Static [BCHS98, GMC00, HAM18, JMO8, Knu84, MPC+19, PLR18, SB93, WB78, BCLP13, BFGS05, BWA82, BPS00, CFC15, Fer13, GOQ16, GRA14, GS06b, HOY17, KSH11, NNL17, OY10, PKvdWB17, S¨oz15, TVCB15, TSO19, YC16]. Station [BB81].

Stationary-Station [CLR84]. Steel [Lav77].

Steensgaard [LLN16]. steered [BP02].

Steinbrenner [Ken77]. Stenfert [Nee77a].

Step [Cas92, Deo02, UN19]. Steps [CS91a, Ush77, BLC19, DSD+19]. Stepwise [Dro85b, MBG19b]. STLlint [GS06b].


StopGap [NTF+17]. Storage [AHS86, Any85, Bot77, BS93, CDKK85, CL95, DLP85, Far74, GM85a, Gol81a, Hal86, Han77c, Han80b, KK97, LH82, LV73, PMY97, SHC74, Wal81b, DD18, DD21, HBM06, JK74, LW9+19, MRR+08, PM18, SCF+17, WCh16, ZXW+17]. Store [Pow87, WR84, LLLY19, PACK07, SZ88].

stored [SBS13]. STORK [BL15]. story [KV14, SD75]. storytelling [HBD04].

Stoughton [Eme84]. Straddling [JC91]. strategic [BM14]. Strategies [ALBN81, BPM93, CLZ98, Wei72, CCC+16, CCPY12, GAF+09, Lan71, SJA+04, ZWML14].

Strategy [Hua87, Kob77, BB99b, DW13, MKM+17, PDP+16, SC14, SCLD21, ZYYC12].

Strategy-Independent [Kob77]. stratigraphic [LS520]. Stream [HKW77, ACV10, CRC18, DLF17, DHWZ14, GAF+09, GA12, Ged14, JKHH2, KAS+14, MS20, QH72, SHGG16, TAG+10, VGF21, SM01]. streaming [KL19, RSLAGCLB16, SIK+16, SAA+20, ZSYF05]. streamlined [NM19]. Streams [Coh98, Wis93, CA08a, AP91, GA12, OM16].

STREMS-Based [AP91]. strengthening [SB22]. Stress [Pro92, ZC02, ABRW94].

Stretching [Ber99]. Strevens [Bar81].

strider [SH16]. Strides [WH97]. String [AV77, BY89, BK93, Dav82, HS91, JTWU96, JG99, KST94, Lec95, Lec98, Liu86, LDH98, Nar94, OM88, Raj92, Sni94, TP97, TT82, Wli94, de 82, Ayc15, CFC15, Fen01a, FBMA05, LC03, Mha05, NT05, THG17, WC04]. string-searching [Mha05].

Stringlish [Ayc15]. Strings [Bis79c, BAP95, Hor80, Nil88, Sal79b, Sal9a, SM90, Bar74b]. Strongly [Pow87].

Structural [LYo85, Pi75, RST97, Sha78, Wat89, BLNU15, LD14, RK15a, VDMW06, Liv75].

Structure [ACG78, ADM96, CK97, Dan90, Des74, Fen94b, Fen96, Han81e, HK84b, Hor80, KFJS88, Kaw79, Kaw80, Not90, Oes71, Raj81, Sti79, Web87, Wli82a, You81, A016a, Bro99, DDP07, Deu99, Fen94a, LBP+13, Mof99, MFY1A01, OAF+03, Sha72].

Structured [AI80, CP76, Fe81, GS90, Ham79, HP83a, Lea77, MW81, Noo83, TCC+94, TW88, Wli82a, WA77, Wli85, ZB74, Bea78, Cou85a, FS82, GVL10, GG96, HGWS75, LLK04, Mar85, Mer77, Pag79, Wal81b, Wit77a, ZML13, Zel77, Bar75f, Bar76d, Bar79b, Cou85b].

Structures [Al89, AMS92, AS83, Bae73, BY90, CLW90, Dea86, Dew91, Dew87, Dun93, Edw77].
Structuring [Hay83, Jor90, MK96, Ten82, Val84, Ell79b].

Students [Nut76, Bis81a].

Studies [Eme84, Inc86, Wic72a, WH97, RN00, SRCP19, VDG00, Ree73, Han77a].

Studio [Gro73].

Study [AC80b, BA78, Ben89, BTM81, Blu86, Byr91, CDV88, CFP83, DH88, Dew93, DS86b, FIL86, Fle90, Fre78a, Geh82, HJS89, Ham77, Hoa73, Hop96, Hop80b, Kat71, Kat83a, Knu71, Lai95, Lev77, LJS20].

Style [Fai87, GSW95, UGB91, Wol91, Zim90, Bar76c, KPU04, LHFL07, MA01, vO03].

Styles [¨UY22].

Stylistics [Sal79d].

Subclassing [Man88].

SubCollaboration [PK11].

Subgraph [McG82, KH04].

Subject [Car85b, WJC+14].

submatch [BT21b].

submission [LJ99].

Subprogram [Sto94].

Subroutine [Ker90].

Subroutines [JBCB79], subscribe [RC10].

Subscribed [Bel74].

Subsegment [W.J93].

subsequence [Deo10].

Subset [Pag79, BC17, MS83].

Substituting [PB03].

Substitution [CHT91, LLH14].

Substring [Har71a, Smi91, Maa06, Rai99].
SBD15, Sco81, Wil82b, ASA22, Bar74c, BST10, BGS20, CBB17, FO10, GVL10, GB14, KMB02, LZ10, MZC08, PCBR18, Surveys [Liv75], sustainable [CWC+21, JXG+21, JFZ+21, ZZJ21, KZK+21]. Sustained [Mer73]. SVD [SI10]. SVM [ZZC+17]. SVM-based [ZZC+17]. Swap [CBC00]. swarm [AA20, JSPP21, MS18, HB06]. sweep [BMAV05]. Swing [ABL08, WWJ07, WW09]. SwingStates [ABL08]. switching [CBC00]. swarm [AA20, JSPP21, MS18, HBM06]. sweep [BMAV05]. sweeping [CMES05]. Swets [Flo73]. Swing [ABL08, WWJ07, WW09]. SwingStates [ABL08]. switched [WAML12]. switching [HC20, Vei88]. symbiosis [AWNS18]. Symbol [Dew87, Fen96, Fen98, Rai99]. Symbolic [AM86a, FR78, Fil98, How78, KE85, LF90]. Symmetric [DBO+18, RGK99]. Symmetry [Che08]. symposium [Rob72]. SYN [EGL18]. Synchronization [AO88, DD10, Hop86, Hos89, JLR79, RM75, TE90, TL98, WI84, WDK96, dCV88, CY01a, CY01b, DZ21, DO07, UN19, Whi87]. synchronizations [TNGT09]. synchronizing [Wet77]. Synchronous [BMZ92, CPHS83, Geh90, MM97, CLZ99, DFT90, WAML12]. Synchronous/Reactive [MM97]. Synergies [BGM17]. synergy [BRS18]. synonyms [EMD13, SO21]. Syntactic [DP95, Yun91, Kraf10]. syntactical [ZYF20]. Syntactically [Con85]. Syntax [All83b, Ber85b, BHZ85, Con84, CFP83, FL76, Fis82, HW88, KL86, KPT86, KU79, LT83, Mar84a, PL91, Rec79, Rey87, Set81, Set79, SK96, Th97, AG06, Har82, Mau82, LZZL22, Wal83b]. Syntax-directed [FL76, HW88, KPT86, KU79, PL91, SK96]. Syntaxes [Woo86, MG0+99]. Synthesis [Bha88, CW94, KM94, MP82, WC81, GMPL11, HZ95, JRGC20]. Synthesized [GZ93, WRD99]. Synthesizer [Cla86, CW82b]. Synthesizing [Jal87]. Synthetic [SJAKL94, BM06]. Synthetic-perturbation [SJAKL94]. System [AB89, ARS+94, AE06b, AMR90, ACDP85, Any85, AM86b, AP95, AM78, AN81, ACC83, AMW91, Bad98, Ban71, BL85, BP84a, Bar78a, BK77, BLL88, BS90b, BM97, BMA72, Bro71, BSRSSS, Bur98, BK86, BW95, BNOW92, CC73, CC84, CC87, CT92, CC97, CLC09, CS91b, CG95a, CAC+84, Coh75, CM82, CPW74, CGL76, Com82, Coo86, CM85, CW80, Cra76, Cum71, CP76, DSGS89, DP85, Eva71, FR78, Fil98, FWS74, Fos89, FL75b, Fra75, FT79a, Fra93, FL94, Fri92, GMM00, GW85, Gay80, GKM90, Gom78, GLW82, GWA91, GW84b, HJS89, Ham84, Han73, Han76b, Han76c, Han76d, HF80, Han80a, Han80b, HHR93, Har83, HUS+91, Har80a, HSM88, HF73, He82, HEV+98, HK84b, Hol77, Hol83, HCC96, HL03, Hus79a, IR80, Inc84, Jeg83]. System [JLR79, Joh84, JZ93, KDP83, KH12, Ker80, Kil71, KO91, Kin71, KM89, KK90, Kue95, LN82, LRRM93, LLCC+89, LCC97, LA90, Les72, LL91, LH82, Lev82b, Lin79, LS81, Lin87, LP86, Lio79, LQ93, Lor91, Lun89, MK90, MS74a, Mac96b, MWB95, MBO97, MCG+88, Mar83, MR96, MT94, MPP87, MM97, NY78, NS74, Nut76, O’N88, Oes71, OF76, PSV85, Pan72, Par79, Pat94, PZA87, PN83, Poo71b, PR90, PJ75, Pyl72, QA88, Qui91, Rag86, Rai73, Rec71, R82, RAB+79, RH77, RB75, Rob83b, RR97, Ros77, RT91, RRP95, SB83, SG93, SW86a, SWN94, SMR93, SS89, SB82, SH89, Sno78a, Som82, SWB98, Sre76, SNM80, SYR80, SL87, SMR89, SR91, SO77, Tal71, TB73, Tha84, TF79a, TF90b, TFL94, TB72, TS81, Tic85, TSW85]. System [TH86, VS88, VL73, VC90, WR95, WC87, Wha72, WBS85a, Wil82b, WP96, WR84, WG89, WCE+72, WR77, Wit83, Wit82, Wo92, WS74, Wor83, ZM95, vdr879, AH12, AKJN21, ANSK16, AC10, AZS19, BGM99, BMR00, BNP00, BGS18, Bar76a, BHR+02, BGS+13, BLR+17, BCL13, BDG+00, BFCT95, Bro82,
system [LCC14, LS22, Lin01, LCGS17, LZZ17, LWZ19, LJS20, LJJ99, ML08, MK04, MTM22, McNo5, MR05, MSR07, MRG19, Mos06, NJGG12a, NJGG12b, NJG14, NAU15, NHT08, NW84, PTh03, PKN12, Pei02, PcdGPP12, PSRCC02, Poh81, Pol01, Pow97, Pur76, RPCS08, RSH7, Rog71, RQL20, RMdL12, SGA21, SBS20, SNL15, SDD10, SP79, SbcC07, SAL11, SAY16, STH18, SRCP19, SMGMOF07a, SMGMOF07b, SM15, SKD22, Spi09, TH01, TVCB15, TVSG21, TN98, TKT07, TtJ09, VV84, WM20, Web87, WAML12, WK06a, WS99, WHS00, WB07, WCSS17, YCY03, YZW12, Yip84, YQL22, ZPS07, ZL84, vRvsT89, BS90c, CE97, CDK85, DDR90, Fon85, HWS88, NLN1, PZ92, SG90, Shes1b, Wi85, Wi73, Wo71, WY92b, Jac84, Mnl76, Re84b, Wi72a, Haz72].

system-administration [FSS99], system-independent [SP79], system-level [MK04], system-on-chip [LJ12].

system-specific [EC13], system-wide [AKNJ21]. System/360 [Haz72].

Systematic

[Co77a, Kop97, Shr76, Zhu07, ARA18, BGM17, BB811, CBB17, CZL21, DPA11, FLP20, GKS22, HKB20, LC12, MvdL09, MKA22, MCLL21, PVAHRG15, PLPA22, SPR19, SZ09, TSMGD11, WBB07, dSDMSNO11, Ros74]. Systematically [Law78]. Systems [AE06b, AE06a, AR93, AH85, AS83, AB95, AN88, ABRW94, AZ97b, BBC91, BV89, BCP97, Bhu86, BF75, Bouts1, Buh93, Cas92, Cha88, CE84, Day83, Dea86, FH74, Gri82, HKB72, Han87a, HSM81, How76, HKV95, JW75, JVR97, LPT82, LY92, LOBF88, MS74b, Men97, MMS90, OSW92, PU84, PP80, PSR83, PMY97, Pfe84, Pla97, PP89, SM79, SSP11, Sch78, Se97, ST77, TAAT84, Val84, VBH98, Wan79, Wei72, Whi83, WA77, WBV96, ZZW93, AKN21, AKM17, AIB02, dODP21, Bar73c, BP02, BPR01, BB75, BCF00, BC17, BGP17, BR88, BD14, Bud85, BDM16, CWC21, CBB20, dCCCD20, CPCL10, CM98a, CM98b, CBB17, CWZ17, CSTL19, Col79, CMTCC17, CRM07, DPH16, DDB18, DH00, DPK12, DO99, De99, DMM11, DFRR15, FVF18, FIASLSAR05, FCR09, FRRFS19].

systems [FSC21, FPAF18, GH03, Ged14, GVGB22, GB02, GKBK16, GPL17, GEF00, GLKZ21, GP01, HR06, Han78a, HLS73, HHR03, HKG19, HNN11, HP11, HC00, HLF805, HSY20, HKWZ00, IHS14, IAPC17, JJK12, JK22, dSSCM16, KGL06, KKK21, Kapi3, KCh08, KMY05, KS20, KMM02, KSKG12, LM02, LSK18, LHC15, LHFL07, LZ10, LGP11, MK04, MVM12, MC02, MPJ20, NS01b, NLO1, Obe11, PLL02, PTU03, PDBG10, Pit82, PCL19, PDPM16, PDPM17, PA01, QC17, RT78, RB19, RGV14, RGS20, ROFGF16, RdLLF05, SPR19, STB14, SJA04, SFC21, San17, SJ79, SLR806, SBD15, Sch83b, SM85, SRGCPB09, SJA11, SGDA18, SMT18, SYB04, SKM01, TMJ21, TRO17, TMS18, VV99, VCO2, WM20, Wa83a, WLTJ13, WBB03, WHH21, WCHS16, Wa00, XJS18, XXZ21, YSSG11, YB06, YFC06, XXW17, ZZJ21, ZC02].

systems [ZZL21, DAPVM10, Hut76, Bar74d, Fl074, Han77a, Hut74, Jac71, Mil72, Wei72, Wil76].

Systolic [Len90].
T [Bar75c, Cou85a, Flo79, Hor07a, Lav77, Mul76, Rob72, Sha72, Wan82, Wel72, PALNGD +06, Lic86, SAC +92]. t-learning [PALNGD +06]. T-Series [SAC +92]. Tab [Wai85]. Table [CW91, Dew87, FD92, OMA96, Sew82, DHS02, Sha77]. Tables [AHS86, Chv83, Con84, DW73, Dew86, Fen94b, Fen96, FH91b, GL78, GT93, Inc81, Joh78, Lew83, Pat94, Qui83, Fen94a, HC87a, KSH +15, Mo89, TEBK99]. TableSpec [OMA96]. tabling [GG08]. Tabular [LLZ20]. Tabular-expression-based [LLZ20]. TACO [CCG14]. TACOMA [JLvR +02]. Tag [Gru79, EMD13]. Tag-list [Gru79]. Tagged [GH84]. tagger [CK99]. Tagging [VG85]. tags [JRCG20]. TAIC [SFB13]. TAIC-PART [SFB13]. Tailorable [AKDN90, Mej03]. Tailored [HC08]. taint [ST19]. Tale [Hum88, MM90, TBPK20]. Talents [RGN +14]. Tales [Bar82a]. TALK [Kin71]. Taming [MLC02, Mar84a]. Tape [Dri93]. target [BDM16]. target-sensitive [BDM16]. targeted [LS16]. targeting [BC17, Han04, SFC +21]. Task [LF74, REMC81, WL81a, Bar80c, BGSG20, CALL18, Čuk16, JSPP21, LLWB14, PKK12, UN19, ZWML14, ZB18]. task-based [PKK12]. task-parallel [UN19]. Tasking [JDJ +06, KRTW81, RMC97, AOS88, DHGR92]. Tasks [Bla92, BS19, DHWZ14, KLY20, MW13, SM02]. Tassel [Bar76c]. taxi [LYX +17, XDZ +17]. Taxonomy [MF18, GKS +22, GB14, KBM02, Re99, RB19, SYB04, SvGB05, YB06]. TBFLP [Dew86]. Tcl [Lib97b, PD00]. Tcl/Tk [Lib97b, PD00]. Tcl/Tk-based [Lib97b]. TCP [DJM97]. Teaching [CM83, CM85, Fox78, Gob71, JDGCCA12, TMS18]. Team [RM91, SB22]. Teams [MG13]. teamwork [OEA05]. Tears [Bro79]. technical [Bas00, KHH +15]. Technique [AHS86, CCC96, CS82, Cow87, Dun93, Ell79b, Fje79, Han79b, Hol88, HC93, Lar90, Man88, OW89, Pfe84, SHC74, Str81, Tur79, AML20, AL21, AWNS18, BB75, CPCL10, Dod82, Duc11, HC87a, IBA +21, JH03, KLY20, LP83, LLN16, MM82, NAU +21, NZL19, SSV +20, SW14, SLJ +18, Vis76, XLLY19, LZLL22]. Techniques [BG93, CT92, CM83, Chv79, Clo85, DW73, EM90, ELRV93, Gon87, HHK90, Kli81, LN71, Lan75, Lau79, LV73, McK89, PJ76, Py72, RB91, Sch76a, SJKL94, TWL94, VZ98, Wha93, ARA18, AH12, BAJMT21, Bar73d, Bar74d, BT21a, BM01, BUT14, CFL +98, CJTK22, DAC +21, DHA11, DNL +20, FO10, For72, GKVW11, GDGB17, HGK +19, HZ95, Kan18, KJVS21, LSZ16, LZ10, MKA +22, MA01, MRZ15, RBL +14a, RVS +20, SHIS99, SvGB05, TFK09, WBN +20, SFB13, Hop73]. technological [Nic72]. Technologies [Ahn13, PL14, BB10, CZ21, DGR +06, Haf13, YOH15]. Technology [Pow95, THG17, BMR03, CHC +17, DFST08, FR09, LHFL07, NBOS99, NR04, RC10, TS02, VR06, YCY03, Ana09]. technology-independent [FR09]. telecontrol [CP07]. telematics [HYT13]. Telephone [CW82b, Har71b, HJC00]. telephone-accessed [HJC00]. telephony [KRZ02]. Teletext [DWT81]. Teletype [JP74]. television [MA01]. Template [RS86, DKS08, JHKS19, LHB18, Rin07]. Templates [HS85, BY17, NS01a]. templating [LHB18]. Temple [Mer74]. Temporal [CCPR91, CCvKH95, HSD10, Lan20, LLY18, RD14, SB13]. Term [MS96, DWL +17, WBN +20]. Terminal [ACG78, HRW73, PZ92, Thi87, Coh74, MH05]. Terminals [CF80, WR77, CGL76, Bul72b]. Termination [Dro85a]. terminologies [KHH +15]. Terms [Bar72a, BBK +12, SO21, vdBdJKO00]. terrain [Bra99]. Terry [Wai83b]. Test [Bat74, CW82b, Har71a, HS89, LKL95, MGW82, WHLM98, ACKJ22, Ano88c].
BLLP04, CCPY12, CCR19, CD84, DTJ89, FCA12, GQ15, HLGSW11, KSK15, LXY+11, MW13, Man01, OOG19, OJP99, PM17, RMM19, TCM00, WH06, ZC02, ZJY+15. test-a-few [CCPY12], test-data [TCMM00], testability [BLS03], Testbed [SCR94, CBR10, JGB15, MVOD19, RR05, SJA+04], tester [CS04], Testing [AW96, CCRD+80, HW88, Ham95, Han73, HS97, HS89, How78, HHL84, KO91, Lib97a, OPTZ96, Pro92, RS87, SFB13, Spa90, Tay83, WPT95, WW91, WJ76, AA19, AWNS18, BELS14, CCPY12, DHS02, DHG+19, GKBK16, GMDM17, GMGDMB19, HL79, Han78c, HMN11, HCG+16, JTG+11, KD13, LXY+11, LKC12, MK01, MDH+13, MGL19, MM01, NNW13, PDPMM17, SDKS16, She07, aSZP+16, UT19, VDMW06, WP00, ZC02, ZCO13, Bar76c, Rop88a]. tests [FL02, GSPA+11, SJA+11, ZPSH21]. Text [AMR90, BF80, Bou71, Coh98, Dav82, De 96, Fen98, Fra82, FK90, Haz74, Haz80, Lev82b, MP81, Mac77b, Mof89, MK96, MNN79, NMRW98, Noo83, Pik87, Sco81, TT82, VZ98, WLL98, BFJ+11, BFNPO8, CK15, Fra79, GRST74, Gu05, Ier09, KD13, Kha86, MRZ15, NT05, NHTT08, PT00a, Sne78, WZH01, ZMF5, dKMO4]. Text-editing [Lev82b]. Text-management [AMR90]. textbook [Val76b]. Texts [SW87]. textual [KHH+15], TGMS [DNSG89]. Theatrical [Th93], Theatrical-set [Th93], Their [Gon87, ASA22, ELRV93, HI01, LPT78, MHN18, MBBS21, SPR+19, SSD11], them [CW01, Wil74b], Theodore [Th04]. theoretic [MVV12, SSGA20]. Theoretical [Hos98, Sim83], Theory [BW95, Sch82, Sha72, Woo84, JKH22], thermal [LCT+21, WCT19]. thermal-aware [WCT19]. Thesaurus [LCW98]. Thesens [Dav78]. thin [GHC+07], thin-client [GHC+07], Thing [IBA+21]. Things [RWJ+17, SWBS17, KDA20, SKD+22, BJ21, BSM+21, DMR+22, GDGB17, JSPP21, JAA+20, JGSG+21, LCT+21, Lw21, MTM22, NIM+22, NRUP21, PHB21, RS21, SGAS21, SFCM19, SZSB19, VAP+17, VSD17, WPBR20, XDM+17, ZKW21]. Things-enabled [MTM22]. ThingsMigrate [JGSG+21]. third [GMNR20, Rob72], Thomas [Bar79a, Bul72a, Haz72, Jac71], Thomson [Pra96a, Pra96b], Thought [Tra79a, Gal79], Thoughts [Wic77]. thousand [KV14]. thrashing [JZ02]. Thread [KBH+03, LS97, MR96, BHK+04, CY01a, CY01b, GXN10, ZLQ08]. Thread-based [ZLQ08]. thread-level [GXN10]. Threaded [IC85, PBW78, GCRD04, RGK99]. Threads [MR96, BS00], Threat [BGS+13, LW19, MDH+13]. Threat-oriented [BGS+13], Threats [HLR20]. Three [BM03, CK86, DW90, KS84, MTT83, MM90, RDC93, RN00, WW89, de 82, KSK15, LLJ12, SZ20, ACF13]. Three-Dimensional [MTT83, DW90, LLJ12], Three-Layer [ACF13], Three-tier [BM03, KSK15]. three-way [SZ20]. thresholds [KHOY16]. Throughput [SNM80, ROFGFR+16, ROFGFRM16]. Throw [Bro76, Rob83a], Throw-away [Bro76, Rob83a], Tice [PPA20]. TICL [MK90]. tidy [vdP14], tier [ASC+01, BM03, KSK15]. Time [Blk92, Cel82, EMVW83, Fon85, Fra75, FH91b, Hal86, Han76a, Har80a, HHL84, Kow81, Lio79, MF18, Nii88, Ono93b, PJ75, QSA88, QSA90, RS94, Rei72, SF85, Sno91, TB73, TH86, WB85a, Witt83, Yuv75, A1B01, An072a, Ano72b, ABRW94, BVGVEA11, BVGVEA13, BS74, BA79, BSDF20, BJL06, Bud85, Buh93, Bul73, BL83, BW95, BDM16, BMAV05, CS91a, CMT17, CC84, CBB20,
CC01, CC77, CALL, COR84, CALL18, DAN82, DHO1, DFWZ14, DR92, DOK11, EKM +99, FDN +18, FM78, FRRF19, PFAF18, GAA82, GWAA91, GKL79, HEH76, HK84a, Hmo83, HMK +99, HFL85, HBC15, JLR82, Jh87, Jor90, KLLK98, KRB21, KSL22, KW90, KIL9, KQZ +11, LF82, LYM04, LLK04, LMK16, LY92, LS15, LCGS17, LHC97, LF90, MA00, MRR +08, MDWD01, NLA15, OBE11, ORM77, PLL +02, PFA20, PUR76, RA87, RIC76. \textbf{time} [RBS14, REMC81, ROS71, SIC +20, SDB +22, SBS20, SLRS06, SSP11, SGG+B3, SPPH10, SM85, SJP +09, SAA +20, ST77, SSK +17, TRO17, VvK99, VCO2, WM20, WN82, WC87, WB85b, WR22, ZYW +22, vP14, SPP11, TL98, RGT71]. \textbf{Time-aware} [MF18]. \textbf{Time-Estelle} [TL98]. \textbf{Time-sensitive} [CALL18]. \textbf{Time-series} [SIC +20, SDB +22]. \textbf{Time-share} [BA79]. \textbf{Time-Shared} [EMV93, MA80a, BA73]. \textbf{Time-Sharing} [EMV93]. \textbf{Timekeeping} [BA79]. \textbf{Time-management} [BA79]. \textbf{Time-sharing} [BA79]. \textbf{Timeline} [BA79]. \textbf{Token} [BA79].
trace-driven [HMRZ20, LJJ+10].
Traceability
[LS06a, ACCD01, FLL+22, KH18].
Updating [BTZ94, Lun86, MM86]. upgrade [CHCC07]. upgrading [AV05]. UПnP [HLW08]. upon [CW91]. Uppaal [BDL+11]. Upper [PK89]. urban [DDB+18a, LZD20, Wai07]. USA [Bar84a, Pet77]. Usability [CRK92, RK15a, VC21]. Usable [Ell79b, KL86]. user-adaptable [BS89]. user-centric [WAH+12]. User-defined [Fis82, Pyi80, Wal81c, SFC+21]. user-demand [WCS+17]. User-interface [KV98, Sne78, KB80s]. User-level [Spi09, GrR06, YZL07]. User-Like [Ham74]. User-Oriented [BT76]. user-space [NAGL10]. Users [Bar75a, Law78, NL76, TS81, Hug77, LLY20, PCBR18, The77]. user-space [DD21]. Uses [ACG78, Pal82, The77]. Using [AG95, Bai85a, BLP+00, BL+94, Bis84, CL09, CG96, CMH91, CT92, CS97, CLC99, CCvKH95, Cla89, CH90, CK78, DW89, DJM97, FLS86, FZ98, GM85a, GW96, GJ93, HHR93, HUS+91, HI06, HK84b, HA90, HP11, HS89, HT86, HW94, JI21, Jac85, KAT83a, Kd84, Ki12, KG95a, Knu11, Lai95, LS76, Lea77, LL91, Lev97, LCA09, Lic77, LES95, MC02, Moh77, MDP96, Ols90, OM96, PDC+98, PPF02, Pow79, RGSHGCG21, ROBF16, ST04, SCGP92, SS19, SK86, TL98, TA91, UGBW91, VBH+98, WW91, WR79, Wor83, ZXT+17, ZRX+99, ABC+21, APS+11, AA20, AM10, ALF01, AWNS18, ACM+15, ASA+21, Aab79a, AG06, BJ21, BHvR05, BFS05, BGS+13, BB10, BLM00, BOSG20, Bis90, BRL+15, BW96, BR97, Bur16, CPZ02, CMCL03, CCC+16]. using [Car79, CCRD+80, CP22, CCG14, CRO0, DW73, DDDF17, DS99, DNL+20, ET07, EF13, EMRK20, FFD96, FSC+21, GKO0, GMH+06, GKL79, GDW+20, Har81, HGW94, HBM06, HTJNL19, HGWBS75, HC99, HYT13, HLH15, HC20, HBJ05, HBC15, IAA+21, ISU06, JEG99, JP22, JWG11, JH03, dSJC16, K05, Kar21, KHS+20, Kha86, KST94, KBRP+20, Kra97, KPK+18, KA07, KUS6, KHMB17, LC05, LBC+11, Les72, LER17, LCZ08, LHFL07, LT90, Liu03, LTL+03, LMPP07, Mac79, MVOD19, MWB95, MS99, MK01, MLC02, Me03, MS18, MA+22, MTPC14, MBB19, NMM+22, NNL17, NRR8, NAGL10, NMG11, NK07, NZL19, NSW77, NR04, OEA05, PM17, PPR*21, hPnKgH15, PRL18, Pat94, PCDG12, PML18, Po101, PES+20, PPA20, RM75, RS93a, RRK+18, Rim07, RG5+20a, RC10, Rn07, RS21, RD14]. using [SGAS21, SB21, SSV+20, Sun17, SJK+21, SK03, SE11, SBG+05, Sle07, SKD+22, SIK+16, SBF19, SAA+20, SYXZ14, aSZP+16, Sur13, TC03, TRA18, TMS18, TC07, UD5+07, UT19, VR06, VP05, WM20, WY18b, Wij05, Wij14, Wri94, XDZ+17.

Virtual-machine-based [AF02].
Virtual-memory [LCC97]. virtuality [Nic08]. Virtualization [KLY20, AH12, Cia07, DBO+18, HC12, JM08, KS20, RSLAGCLB16, SHB19, TMJ+21].
Virtualized [BBK+12, ARA18, OOG19, SRSCG15, STB14]. virtualizing [SSD11].
visit [Wir77a]. visitor [PH14, vDV04].
Visual [CCCZ05, HPC+96, HW98, KU97, RDC89, SS93, dSIC16, DGPT14, F KD14, KEL+21, PSTV10, SK03, SpI02, SAA+20, XLZ+20].
Visualization [Tha84, VMJ97, YSM95, BM03, FMA02, GN00, HBI11, JLI17, Lar08, LJS20, LWJ+21, MA00, MH01, MBGC21, PJJM21, hPMKgH15, WRD99].
Visualizing [AR93, AP95, LAD+94, MBV+10, LKCW13].
Viúva [GS08]. VLIW [KPU04, NS08].
VLIW-style [KPU04]. VLSI [AP85]. VM [HC12, HW15, WCT19]. Vmalloc [Vo96].
Vmgen [EGKP02]. VMs [NTF+17, ZB18].
VMware [SIC+16]. VNC [RSLAGCLB16].
Vocabularies [LK93]. Vocabulary [SBS20]. Voice [LFCCGP14]. Vol [Fen94a, Rob72, SFS97a, SFS97c, Wil72, Cav83a, Llo82, Wa83b].
Volatile [UFR18, HC16]. Volume
[Bar74c, DDB+18a, Jo17, MBG19a, WY18a, PKN+12, Roh77a]. volumetric [LWJ+21]. volunteer [SAL16]. VOS3 [Hay87]. voting [HSC21]. VR [WYIC20].
VR-Rides [WYIC20]. vs [Ben89, Jal82, UFR18]. VSE [Ott82].
vulnerabilities [FLFMP20, LC03]. vulnerability [AL21, ACKT20, NZL19]. vulnerable [TXHL18].

W [Ano79a, Ano88c, Atk78, Atk79b, Bar75f, Bar77e, Bra75, Col77b, Hop73, Lar71, Lar75a, Liv75, Pet77, Rec73, Rog71, Roh77a, Sau88, Sha83, Val77a, Val79, Wil72, MSR+07, Sha77].
WA [Bar82c, Bar84b, Bar82a]. WA98118 [Bar84a]. wait [TNTG09]. Wales [Bar73a].
Walker [Cor82]. Walkthrough [BCL+94].
warehouse [FSC08]. warehouses [TS02].
Warnier [Nee77a]. Warwick [FWS74].
Was [TB72]. Washington
[Bar78d, Bry77, Pet77]. waste [Ano71d, Ano72b]. Watch [Ise90].
Watch-oriented [Ise90]. water [HSY+20].
watermarking [MCHN05, YWT+12, ZZK17]. Watfiv [Rec75].Watfor [Rec75]. Watson [Rog71].
Watt [Atk79b, Atk83]. wavelet [JP22].
Way [CK86, Mds88, DM07, EP05, KKS10, MNI18, PLR18, SMFB93, SZ20, VHM+05].
WBSN [BFG+11]. WBSNs [JL21].
WCET [LPF+11]. Weakly [KRR19]. Wear [DMC17]. wearable [DMC17, PWI+21, RQL+20, XMTL21].
Weather [KK97].
Web [CCE+21, ACKT20, BMC17, BLR+17, CSS15, DGGP18, FT01, GARS18, GLD+21, wKJM18, RJ09, RBL+16, SKD+22, SGDA18, ÚY22, UFR18, XLLY19, AMM10, ÀSARS19, AW04, BH01, BEL14, BCSV04, CLZ99, CMC03, CZ04, CGH+04, DMD+06, FKJ+13, FG08, FMWN04, HKA12, Hsu12, HL20, KH07, LS03, Lev98, LQ04, LCW07, LQ99, MRZ15, MMCF03, McN05, Mej03, MLV18, OMM15, PCC+12, RCMZ13, RW04, RAN03, STH97, SJA+04, SROADM+08, SRFGC+10, Sto05, SKL08, UGK+14, WRR07, ZC03, ZHZ17, vDMF13]. web-based [SGDA18, CGH+04, LS03, LQ99].
web-integrated [CSS15].
Web-oriented [SRRFG10]. Web-snippe [FG08].
Web/ [McN05]. Web2.0 [HKC+12].
WebDAV [WG04]. WebSphere [JDBP04].
Webster [Bar77c]. weight [BS90c, RS91].
Weinberg [Bar76d]. Weinart [Ano79a].
Weinstock [Bar77e]. Welch [Han79].
Welcome [Hor14]. Well [She92].
Well-Oiled [She92]. Welles [Han78a].
Wesley [Bar76e, Bis79b, Cam85, Cou85a, Ear77, Gru73, Jac84, Llo82, Wal83b, Wil84b].
Wetherell [Bar80e]. Whale [AA21, MKC20].
WhatsApp [MHN18]. Wheeler
[Abe07, Abe10, Deo00, Deo02, Fen02, NT20]. which [Bar78a, Bar78d, Bar82c].
while [DSD + 05]. Whitby [Bar81].
Whitby-Strevens [Bar81]. whiteboard [CGH08].
Whitty [Pra96a, Pra96b]. Wi
[CdA12]. Wi-Fi [CdA12]. Wichmann
[Hop74, Rec84a]. Wide [FL94, RAN03, WR997, AKNJ21, BBL02, KG95a].
wide-area [BBL02]. widely [BMY03].
Widening [KHOY16]. WIDES [The77].
Widespread [Nor91, Thi12]. Wiener
[Ano87a]. Wikipedia [CK15]. Wiley
[And78, Ano79a, Ano88c, Ano88a, Bar71, Bar73b, Bar76d, Bis82, Bri82, Bul72a, Bul73, CO88, Col77b, Con77, Cor99a, Dav74, Edm86, Ell72, Flo79, Han72, Haz71, Her84, How76, Hut74, Jac71, Lan75, Lav77, Mcd71, Mil72, Nic72, Rec82, Rec84a, Rec73, Rec75, Rob82b, Tbo74, Val76a, Wal82, Wal83c, Wis74, Cor99b].
Wiley-Inter-science [Val76a].
Wiley-Interscience [Dav74, Nic72].
Wilkes [Rec75]. William [Flo79]. Wilsing
[Val82]. Wilson
[Bar74f, Bis79a, Bis84, Han77a, Mad82].
wind [JFZ + 21]. Window
[AM86a, DD90, GMM90, GKM90, GH93, PZ92, SG90, Wei85, AAB + 21, KS98].
Window-Based [AM86a].
Window-oriented [GH93]. Windowing
[Jar75, Ged14, Wei85]. Windows
[KS98, YZYL07, LHFL07]. Winograd
[Wal83b]. Winston [Cam85, Haz72].
Winthrop [Fin77]. WiPal [CdA12]. Wire
[LT85]. Wire-wrap [LT85].
Wirebrush4SPAM [PDROFRM13]. Wireless [YMY17, ACV10, CDR13, EC13, HSY + 20, KAS + 14, LZL + 17, MSR + 07, SIC + 20, SDB + 22, SBC + 07, WR22]. Wirth
[Edw77, Ros74]. Wisconsin [CDK85].
wise [Wa99, ACV10]. Within
[Lei84, Wri94, Eng06, Ric00, RA95, WHH21].
Within-Word [Wri94]. Without
[Yuv75, App89a, Boy01, Bro79, EP05, Fen12, KPK + 18, Sav07]. Witt [Han95].
WK [PMY97]. wolf [SGAS21]. wonglediff
[EP05]. Wood [Ell72]. Woodward
[Bar75a]. Word
[BT89, Mof89, Wri94, Coo05, Has77].
Word-based [Mof89]. Words
[RS93a, Sal79d, AM10]. Work
[CMF + 98, PBCB18, FSR11, GH02, HvdH02, Loe07, Wil74b]. workbench [PD00].
workflow
[CCE + 21, GB02, MMM18, TLC + 18]. workflow-based [MMM18]. workflows
[BPP10, KSBL22, LLLY18]. Working
[Val78, Lan74a, Val77a, Wool74]. Workload
[NS74, SSB + 16, HKA12, LLS06].
Workloads [AW96, HKWZ00]. Workplace
[FC98]. Workshop [PL14]. workspace
[TK09]. Workstation [Bov87, BH87, GW84b, Kuh90, MC91, JCL85].
Workstations
[AM86a, GPR + 98, Lob85, Str95, RGK99]. world
[BMR82, DSD + 05, SC14, RAN03, WRR97]. worlds
[FMPr02, JDGCA12]. Worldwide
[Pr96a, Pra96b]. WORM
[Qui91, RRP95]. Worst [SPPH10].
Worst-case [SPPH10]. WPAN [SSM11].
wrap [LT85, Wt77a]. wrapper [MCGS08]. wrappers [CKL + 02, JGS + 08]. Writable
[WR84]. write [CSC + 16, LHFL22].
Writers [Gar96]. Writing
[AKDN90, Bow73, Bro74, DS86b, HSW75, Mar83, McC90, MS80b, Oni85, Pry85, SFIK80, War80, BSC + 05, DM07, Lan74b, Rob81, HW77, Rec82]. Written
[Hop80b, Kru82]. WSB [AMM10]. WSH
REFERENCES

[BBM84], Wulf [Bar77a]. WWW [ALF01, ASC+01, HJC00]. WWW-based [ALF01]. WYSIWIB [LBP+13].

X [Dea86, DD90, GMM90, GKM90, McC90, PZ92, SG90]. X.25 [Vel88]. X11 [AKDN90, Wid90]. x86 [HCDB19, OKN04]. WWW-based [ALF01]. WYSIWIB [LBP+13].

X [Dea86, DD90, GMM90, GKM90, McC90, PZ92, SG90]. X.25 [Vel88]. X11 [AKDN90, Wid90]. x86 [HCDB19, OKN04]. WWW-based [ALF01]. WYSIWIB [LBP+13].

References

Adler:2014:SOI

Abadeh:2019:MDF

Alsghaier:2020:SFP
Hiba Alsghaier and Mohammed Akour. Software fault prediction using particle swarm algorithm with

**Alsghaier:2021:SFP**


**Ahmad:2021:IDS**


**Allen:1988:PGA**


Mouhamed Gaith Ayadi, Riadh Bouslimi, and Jalel

Abbott:1978:LPG


Abbott:1989:SNL


Arbab:1998:RCM


Addyman:1979:DDP


Abbasi:2021:ACU


Abel:2007:IFC

Jürgen Abel. Incremental frequency count—a post BWT-stage for the Burrows–Wheeler compression algorithm. *Soft-

Abel:2010:PBS


Appert:2008:SAS


Audsley:1994:SSH


Allan:1998:BRL


Agarwal:1980:SEC


Alty:1980:UCA

REFERENCES

Akinyemi:2013:FES


Atkinson:1983:CCM


Ambrila:1995:DSA


Antoniol:2001:MTL


Atkinson:1983:APH


Ancona:1985:HLL


Ameller:2013:TLA

David Ameller, Oriol Collell, and Xavier Franch. The Three-Layer architectural pattern applied to plug-in-based architec-
REFERENCES


Adams:1978:SUE


Alwasel:2021:BSA


Abid:2022:NBB


Abramson:2009:RDI


Amankwah:2020:ECC


Arroyuelo:2015:FMX

REFERENCES


Amato:2010:MWD


Ancona:1984:ILM


Ardis:2000:SPL


Andrews:1996:MFS

Agrawal:1993:DDS


Ai:2021:RCM


Aksit:2006:EEAb


Allevato:2014:ECP


Austin:1976:LC

REFERENCES


Apolonia:2020:SAM


Adams:1995:UCE


Atkinson:2006:EPM


Al-Gahmi:2010:SBR


Avijit:2006:BRC


Arora:2017:SCS

REFERENCES


REFERENCES

1980. CODEN SPEXBL.
ISSN 0038-0644 (print),
1097-024X (electronic).

Angelov:2002:HSR

[CIB02] C. K. Angelov, I. E. Ivanov,
and A. Burns. HARTEX
—a safe real-time kernel
for distributed computer
control systems. Software—Practice
and Experience, 32(3):209–232,
March 2002. CODEN SPEXBL.
ISSN 0038-0644 (print), 1097-024X (electronic).
URL http://www3.interscience.wiley.
com/cgi-bin/abstract/89011425/START;
http://www3.interscience.wiley.
com/cgi-bin/fulltext?id=89011425&PLACEBO=IE.pdf.

Atkinson:1978:EPD

[AJ78] Malcolm P. Atkinson and
M. J. Jordan. An effective
program development environ-
ment for BCPL on a small computer.
Software—Practice and Experience,
CODEN SPEXBL.
ISSN 0038-0644 (print),
1097-024X (electronic).

Acuna:2004:APR

[AJ04] Silvia T. Acuña and Natalia
Juristo. Assigning people to roles
in software projects. Software—Practice

Ajila:1995:SMA

Samuel Ajila. Software
maintenance: An approach
to impact analysis of ob-
jects change. Software—
Practice and Experience,
CODEN SPEXBL.
ISSN 0038-0644 (print),
1097-024X (electronic).

Al-Jarrah:1979:EAC

[AJT79] M. M. Al-Jarrah and I. S.
Torsun. An empirical
analysis of COBOL pro-
grams. Software—Practice
and Experience, 9(5):341–
359, May 1979. CODEN
SPEXBL. ISSN 0038-0644 (print),
1097-024X (electronic).

Atkins:1983:ECB

[AK83] Stella Atkins and Brian
Knight. Experiences with
coroutines in BCPL. Software—Practice
and Experience, 13(8):765–768,
August 1983. CODEN SPEXBL.
ISSN 0038-0644 (print), 1097-024X (electronic).

Abeni:2015:RRC

Luca Abeni and Csaba Kiraly.
Running repeatable and controlled
virtual routing experiments. Software—
Practice and Experience,
REFERENCES

CODEN SPEXBL. ISSN
0038-0644 (print), 1097-
024X (electronic).

Angebranndt:1990:WTS


Ahn:2009:PAO


Ahn:2021:SSW


Aleksy:2006:DIE


Aho:1979:APS

AlDallal:2013:ITR


Akin:1982:DIC


Anantha:1990:CCP


Akram:2021:SSQ


Ancilotti:1981:LMR


Alderson:1972:BRB


Anido:2001:DWB

REFERENCES


REFERENCES

ISSN 0038-0644 (print), 1097-024X (electronic).

Aritsugi:2000:MTO


Anh:2010:ICU


Akram:2020:IIB


Ammann:1977:CGP


Al-Masri:2010:WBC


Adewumi:2019:FFO


Amur:1990:TFF

Rekha Amur, K. Ananda Mohan, and M. D. Ra-


Gregory R. Andrews. An alternative approach to ar-
REFERENCES

Andrews:1982:DPL

Anderson:1989:HSE

Andersson:1991:NSB

Anonymous:1971:CRa

Anonymous:1971:CRb

Anonymous:1971:CRc

Anonymous:1971:CRS

Anonymous:1971:EA
REFERENCES

CODEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).

Anonymous:1971:EGE


Anonymous:1971:Ma


Anonymous:1971:Mb


Anonymous:1971:Mc


Anonymous:1971:Md


Anonymous:1972:CR


Anonymous:1972:CRM


Anonymous:1972:C


Anonymous:1972:Ma

Anonymous. Masthead. *Software—Practice and
REFERENCES


Anonymous:1972:Mb


Anonymous:1972:Mc


Anonymous:1972:Md


Anonymous:1973:BRB


Anonymous:1973:E


Anonymous:1973:Ma


Anonymous:1973:Mb


Anonymous:1973:Mc


Anonymous:1973:Md

REFERENCES


[Ano76a] Anonymous. Codasyl Cobol Journal of Develop-
REFERENCES

Anonymous:1976:EGE

Anonymous:1976:EKC

Anonymous:1976:Ma

Anonymous:1976:Mc

Anonymous:1976:Md

Anonymous:1976:NSC

Anonymous:1977:Ma

Anonymous:1977:Mb
REFERENCES

Anonymous:1977:Mc


Anonymous:1977:Md


Anonymous:1977:Me


Anonymous:1977:Mf


Anonymous:1978:A


Anonymous:1978:Ma


Anonymous:1978:Mb


Anonymous:1978:Mc


Anonymous:1978:Md


Anonymous:1978:Me

Anonymous:1978:Mf


Anonymous:1979:BRB


Anonymous:1979:CC


Anonymous:1979:Ma

REFERENCES

Anonymous:1979:Mg
[Ano79n]

Anonymous:1979:Mh
[Ano79j]

Anonymous:1979:Mi
[Ano79k]

Anonymous:1979:Mj
[Ano79l]

Anonymous:1980:CCL
[Ano80a]

Anonymous:1980:LES
[Ano80b]

Anonymous:1980:Ma
[Ano80c]

Anonymous:1980:Mb
[Ano80d]
Anonymous. Masthead. *Software—Practice and
REFERENCES

Anonymous:1980:Mc

Anonymous:1980:Md

Anonymous:1980:Me

Anonymous:1980:Mf

Anonymous:1980:Mg

Anonymous:1980:Mh

Anonymous:1980:Mi

Anonymous:1980:Mj

Anonymous:1980:Mc

Anonymous:1980:Mk

Anonymous:1980:Mi
Anonymous. Masthead. *Software—Practice and
REFERENCES

Experience, 10(12):fmi, December 1980. CODEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).

Anonymous:1981:CC


Anonymous:1981:Ma


Anonymous:1981:Mc


Anonymous:1981:Md


Anonymous:1981:Mf


Anonymous:1981:Mg


Anonymous:1981:Mh


Anonymous:1981:Me

Anonymous:1981:Mi
[Ano81j]

Anonymous:1981:Mj
[Ano81k]

Anonymous:1981:Mk
[Ano81l]

Anonymous:1981:Mi
[Ano81m]

Anonymous:1981:MFD
[Ano81n]

Anonymous:1982:Ma
[Ano82a]

Anonymous:1982:Mb
[Ano82b]

Anonymous:1982:Mc
[Ano82c]

Anonymous:1982:Md
[Ano82d]

Anonymous:1982:Me
[Ano82e]
REFERENCES

1982. CODEN SPEXBL.
ISSN 0038-0644 (print),
1097-024X (electronic).

*Software—Practice and Experience*, 12(6):fmi, June
1982. CODEN SPEXBL.
ISSN 0038-0644 (print),
1097-024X (electronic).

*Software—Practice and Experience*, 12(7):fmi, July
1982. CODEN SPEXBL.
ISSN 0038-0644 (print),
1097-024X (electronic).

*Software—Practice and Experience*, 12(8):fmi, August
1982. CODEN SPEXBL.
ISSN 0038-0644 (print),
1097-024X (electronic).

*Software—Practice and Experience*, 12(9):fmi, September
1982. CODEN SPEXBL.
ISSN 0038-0644 (print),
1097-024X (electronic).

*Software—Practice and Experience*, 12(10):fmi, October
1982. CODEN SPEXBL.
ISSN 0038-0644 (print),
1097-024X (electronic).
REFERENCES

Anonymous:1983:Mc


Anonymous:1983:Md


Anonymous:1983:Me


Anonymous:1983:Mf


Anonymous:1983:Mg


Anonymous:1983:Mh


Anonymous:1983:Mi


Anonymous:1983:Mj


Anonymous:1983:Mk


Anonymous:1983:Ml


Anonymous:1984:CC

[Ano84a] Anonymous. Corrigendum: Corrigendum. Software—Practice and Experience,
REFERENCES

Anonymous:1984:Ma
[Ano84b]

Anonymous:1984:Mb
[Ano84c]

Anonymous:1984:Mc
[Ano84d]

Anonymous:1984:Md
[Ano84e]

Anonymous:1984:Me
[Ano84f]

Anonymous:1984:Mf
[Ano84g]

Anonymous:1984:Mg
[Ano84h]

Anonymous:1984:Mh
[Ano84i]

Anonymous:1984:Mi
[Ano84j]

Anonymous:1984:Mj
[Ano84k]
REFERENCES

SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).

[Anonymous:1984:Mk]

[Anonymous:1985:Mc]
REFERENCES

Anonymous:1985:Mi

Anonymous:1985:Mj

Anonymous:1985:Mk

Anonymous:1985:Ml

Anonymous:1986:E

Anonymous:1986:Ma

Anonymous:1986:Mb

Anonymous:1986:Mc

Anonymous:1986:Md

Anonymous:1986:Me
ISSN 0038-0644 (print), 1097-024X (electronic).

Anonymous:1986:Mf


Anonymous:1986:Mg


Anonymous:1986:Mh


Anonymous:1986:Mi


Anonymous:1986:Mj


Anonymous:1987:BRB


Anonymous:1987:E


Anonymous:1987:Ma


Anonymous:1987:Mb
Anonymous:1987:Mc

Anonymous:1987:Me

Anonymous:1987:Mf

Anonymous:1987:Mg

Anonymous:1987:Mh

Anonymous:1987:Mi

Anonymous:1987:Mj

Anonymous:1987:Mk

Anonymous:1987:Ml


REFERENCES

Anonymous:1989:Ma


Anonymous:1989:Mb


Anonymous:1989:Mc


Anonymous:1989:Md


Anonymous:1989:Me


Anonymous:1989:Mf


Anonymous:1989:Mg


Anonymous:1989:Mh


Anonymous:1989:Mi


Anonymous:1989:Mj

REFERENCES

Anonymous:1989:Mk

Anonymous:1990:Ma

Anonymous:1990:Mb

Anonymous:1990:Mc

Anonymous:1990:Md

Anonymous:1990:Me

Anonymous:1990:Mf

Anonymous:1990:Mg

Anonymous:1990:Mh
REFERENCES

Anonymous:1990:Mj

Anonymous:1990:Mk

Anonymous:1990:Ml

Anonymous:1990:Mm

Anonymous:1991:Ma

Anonymous:1991:Mb

Anonymous:1991:Mc

Anonymous:1991:Md

Anonymous:1991:Me

Anonymous:1991:Mf
1991. CODEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).

**Anonymous:1991:Mg**


**Anonymous:1991:Mh**


**Anonymous:1991:Mi**


**Anonymous:1991:Mj**


**Anonymous:1991:Km**


**Anonymous:1991:Mi**


**Anonymous:1992:Ma**


**Anonymous:1992:Mb**


**Anonymous:1992:Mc**


**Anonymous:1992:Md**

REFERENCES


**Anonymous:1992:Me** [Ano92j]


**Anonymous:1992:Mf** [Ano92k]


**Anonymous:1992:Mg** [Ano92l]


**Anonymous:1992:Mh** [Ano92m]


**Anonymous:1992:Mi** [Ano92n]


**Anonymous:1992:Mj** [Ano92o]


**Anonymous:1992:Mk** [Ano92p]


**Anonymous:1992:Mi** [Ano92q]


**Anonymous:1993:CS** [Ano93a]


**Anonymous:1993:Ma** [Ano93b]

Anonymous. Masthead. Software—Practice and
REFERENCES

Anonymous:1993:Mb

Anonymous:1993:Mc

Anonymous:1993:Md

Anonymous:1993:Me

Anonymous:1993:Mf

Anonymous:1993:Mg

Anonymous:1993:Mh

Anonymous:1993:Mi

Anonymous:1993:Mj

Anonymous:1993:Mk
REFERENCES

November 1993. CODEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).

**Anonymous:1993:Mi**


**Anonymous:1994:Ma**


**Anonymous:1994:Mb**


**Anonymous:1994:Mc**


**Anonymous:1994:Md**


**Anonymous:1994:Me**


**Anonymous:1994:Mf**


**Anonymous:1994:Mg**


**Anonymous:1994:Mh**


**Anonymous:1994:Mi**

Anonymous:1994:Mj

Anonymous:1994:Mk

Anonymous:1994:M

Anonymous:1995:Ma

Anonymous:1995:Mc

Anonymous:1995:Md

Anonymous:1995:Me

Anonymous:1995:Mf

Anonymous:1995:Mg
Anonymous:1995:Mh

Anonymous:1995:Mi

Anonymous:1995:Mj

Anonymous:1995:Mk

Anonymous:1995:Mi

Anonymous:1995:Mm

Anonymous:1995:PAP

Anonymous:1996:APAa

Anonymous:1996:APAb
REFERENCES

Anonymous:1996:APAc


Anonymous:1996:APAd


Anonymous:1996:APAe


Anonymous:1996:APAf


Anonymous:1996:APAg


Anonymous:1996:APAh


Anonymous:1996:APAi


Anonymous:1996:APAj


Anonymous:1996:Ma

REFERENCES

Anonymous:1996:Mb

[Ano96l]

Anonymous:1996:Mc

[Ano96m]

Anonymous:1996:Md

[Ano96n]

Anonymous:1996:Me

[Ano96o]

Anonymous:1996:Mf

[Ano96p]
Anonymous:1996:MI


Anonymous:2009:CPS


Anonymous:2013:CPI


Anonymous:2016:AAN


Anonymous:2016:IIa


Anonymous:2016:IIb


Anonymous:2016:IIc


Anonymous:2016:IIId


Anonymous:2016:IIe

REFERENCES

Anonymous:2016:IIf

Anonymous:2016:IIg

Anonymous:2016:IIh

Anonymous:2016:IIi

Anonymous:2016:IIJ

Anonymous:2016:IIKa

Anonymous:2016:IIKb

Anonymous:2016:IITa

Anonymous:2016:IITb
Anonymous:2016:IITc

Anonymous:2016:IIT

Anonymous:2016:IIT

Anonymous:2016:IITc

Anonymous:2017:IId

Anonymous:2017:IIe

Anonymous:2017:IIe

Anonymous:2017:IIe
1041–1042, August 2017. CODEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).

 Anonymous:2017:IIi


 Anonymous:2017:IIj


 Anonymous:2017:IIk


 Anonymous:2017:III


 Anonymous:2017:RA


 Anonymous:2018:IIa


 Anonymous:2018:IIb


 Anonymous:2018:IIc

REFERENCES

Anonymous:2018:II


REFERENCES

ISSN 0038-0644 (print), 1097-024X (electronic).


Anonymous:2019:IIh


Anonymous:2019:IIi


Anonymous:2019:IIj


Anonymous:2019:IIk


Anonymous:2020:IIa


Anonymous:2020:IIb


Anonymous:2020:IIc


Anonymous:2020:IID


Anonymous:2020:IIe


Anonymous:2020:IIf

REFERENCES


[Ano20i]


[Ano20j]


[Ano20k]


[Ano20l]


[Ano21a]


[Ano21b]

REFERENCES


Anonymous:2022:IIa


Anonymous:2022:IIb


Anonymous:2022:IIc


Anonymous:2022:IIId


Anstey:1986:CAD


Al-Naami:2016:GMG


Anyanwu:1985:RSS


Atkins:1988:PMT

REFERENCES


[App89b] Andrew W. Appel. Simple generational garbage
REFERENCES


[AS73] Donald Alcock and Brian Shearing. The MISTRESS
REFERENCES


Allali:2008:MLM


Asghar:2021:SES


Al-Salman:2003:TCA


Al-Salman:2005:GOA


Adhikari:2022:CSN


Alvarez-Sabucedo:2009:RWC

REFERENCES


[Sun:2016:ECP] Chang ai Sun, Yan Zhao, Lin Pan, Xiao He, and Dave Towey. Extended conference papers: A transformation-based ap-

**Atkinson:1977:IMI**


**Atkinson:1978:BRB**


**Atkinson:1979:BRBa**


**Atkinson:1979:BRBb**


**Atkinson:1979:PSS**


**Atkinson:1979:SIF**

L. V. Atkinson. Should if...then...else... follow the dodo? *Software—Practice and Experience*, 9(9):693–700, September 1979. CODEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).
REFERENCES

[Atk82a]


[Atk82b]


[Atk83]


[AV84]


[AV05]


[AvDGS80]


[FJK1980]

Amme:2009:EPR


Avritzer:1996:DWP


Aycock:2015:SCS

Augustin:2006:IAT

Awad:1997:PAD

Awad:1997:PAO

Astekin:2019:DFD

Barak:1978:SML

Ben-Ari:1979:WYS
REFERENCES

Ben-Ari:1981:CCP

Ben-Ari:1986:FTD

Bolognesi:1998:LTP

Baecker:1973:ARL

Bauer:2003:MSM

Ben-Asher:1996:PEC
Yosi Ben-Asher, Dror G. Feitelson, and Larry Rudolph. ParC — an extension of C for shared memory par-

Badii:1998:SDO

**Baird:1973:AVT**


**Bailes:1985:DDD**


**Bailes:1985:LCI**


**Bailey:1985:USL**


**Baker:2021:SEE**


**Baker:1972:CSR**


**Baker:2020:SFB**

Thar Baker, Muhammad Asim, Áine MacDermott, Farkhund Iqbal, Faouzi Kamoun, Babar Shah, Omar Alfandi, and Mohammad Hammoudeh. A secure fog-based platform for SCADA-based IoT criti-
REFERENCES

Biston:1971:LRC


Biston:1972:BRBb


Biston:1972:BRBc


Boehm:1995:RAS


Biston:1971:BRB


Biston:1987:DCA

REFERENCES

Barron:1972:BRBa


Barron:1973:BRBd


Barron:1973:BRBc


Barron:1973:BRBe


Barron:1973:BRBa


Barron:1973:BRBb

REFERENCES


REFERENCES


**Barron:1974:EYC**


**Barron:1974:ETC**


**Barth:1974:NCS**


**Barron:1975:BRBa**


**Barron:1975:BRBf**


**Barron:1975:BRBb**


**Barron:1975:BRBe**


REFERENCES


[Barron:1976:BRBe]


[Barron:1977:BRBc]

Barnes:1977:LE


[Barron:1977:BRBa]

Barron:1977:BRBd


[Barron:1977:BRBb]

Barron:1977:BRBc


[Barron:1977:BRBc]
REFERENCES

January 1977. CODEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).

Barron:1977:ENE


Barnett:1978:HRF


Barron:1978:BRBa


Barron:1978:BRB


Barron:1978:BRBb


Barron:1979:BRBa


Barron:1979:BRBb

REFERENCES

Barnes:1980:OA


Barnes:1980:SR


Barnett:1980:DIT


Barron:1980:BRBa


Barron:1980:BRBb


Barron:1981:BRB


Barron:1982:BRBb

D. W. Barron. Book review: *Tales of computing folk*, Robert L. Glass, Cam-
REFERENCES

puting Trends, 6925 56th Ave S., Seattle, Wa 98118
SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).

Barron:1982:BRBa

1982. CODEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).

Barron:1982:BRBc

CODEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).

Barron:1983:BRB

ISSN 0038-0644 (print), 1097-024X (electronic).

Barton:1983:DPS

536, June 1983. CODEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).

Barron:1984:BRBB

of pages: 144. Price: $11 (postpaid), ($13 outside USA). *Software—Practice and Experience*, 14(2):196,
February 1984. CODEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).
Barron:1984:BRBa

Barron:1984:E

Bartoli:1997:NAM

Barros:2015:AOP

Basden:2000:STN

Bate:1974:DII
REFERENCES

Bergeron:1975:TEU


Barnett:1981:CFS


Breuer:1995:PCC


Baker:1999:CCC


Boufaida:1999:MLA


Bainbridge:2003:MNC

REFERENCES

Berdajs:2010:EAU

Budgen:2011:EEA

Baldassari:1991:POO

Bellotti:2004:EOM

Bellotti:2001:DJA

Birkenheuer:2012:VHC
Georg Birkenheuer, André Brinkmann, Jürgen Kaiser, Axel Keller, Matthias Keller, Christoph Kleinewe.

**Baker:2002:GGT**


**Bresnahan:1984:WNC**


**Bellotti:2008:ORB**


**Beheshti:2018:PSE**


**Bergel:2012:EPB**

Bosch:2011:IAC


Bertino:2000:IAT


Bispo:2017:MSC


Brandis:1995:OSF

REFERENCES

Banatre:1981:EIA


Briggs:1998:PIC


Bell:1994:UPW


Bruneton:2006:FCM


Brisaboa:2007:CPL

REFERENCES

180


REFERENCES


REFERENCES


REFERENCES

0644 (print), 1097-024X (electronic).


REFERENCES


REFERENCES

CODEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).

Bell:1974:RCS

Belli:2014:HAM

Benediktsson:1977:SFP

Bengtson:1989:MVM

Bennett:1990:EDS

Berry:1978:EPP

Bersohn:1982:RTM

Bernstein:1985:PGC
Robert L. Bernstein. Producing good code for the


Barach:1980:NEI


Bickmore:1997:MPL


Bellifemine:2011:SDS


Brogi:2020:HPY


Becucci:2005:CBH


Birman:1999:MSD

REFERENCES


REFERENCES

Benuwa:2020:DLS


B:1999:DIF


Bombonatti:2017:STS


Boyer:2017:RRP

REFERENCES

DEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).

**Bedi:2013:ECP**


**Ballesteros:2018:ZNF**


**Bhardwaj:2020:HUP**


**Baxter:1982:SSV**


**Broom:1987:IUT**

REFERENCES

Busby:1992:PIM


Blostein:1994:LME


Baker:2001:DIG


Bhasker:1988:PGA


Balalaie:2018:MMP


Bouchenak:2004:EIE

REFERENCES


REFERENCES

193


Binder:2006:PAS


Butler:1994:DGP


Birman:1999:RER


Bishop:1979:BRBa


Bishop:1979:BRBb


Bishop:1979:ISP


Bishop:1979:PP

Judy M. Bishop. On Publication Pascal. Software
REFERENCES


Bishop:1980:LES


Bishop:1981:BRBa


Bishop:1981:BRBb


Bishop:1982:BRB


Bishop:1984:BRI


Bishop:1986:BRB

REFERENCES

Bishop:1987:PUU

Bishop:1990:CUR

Bishop:2019:ROD

Barron:1972:EJC

Balasubramanian:2021:SFH

Buchheim:2006:DRT

Ballesteros:2000:UIC
REFERENCES


REFERENCES

ISSN 0038-0644 (print), 1097-024X (electronic).

**Bull:1983:RTB**


**Barak:1985:MMD**


**Barbosa:1990:DPS**


**Barron:1990:SEY**


**Berbecaru:2015:EEU**


**Blake:1992:AIT**


**Blake:2004:SLS**

REFERENCES


[Buccafurri:2015:SES] Francesco Buccafurri, Gianluca Lax, Antonino No-

**Bloesch:1993:ALG**


**Bellodi:2017:WSR**


**Briand:2003:IUA**


**Blum:1986:IDI**


**Bratley:1972:CR**


**Bentley:1993:ESF**


**Borba:1997:STE**


REFERENCES

Buyya:2005:SPS


Barbaglia:2017:SPD


Black:1998:EMM


Basso:2018:PIA


Briola:2019:PPA

[BMD19] Daniela Briola, Daniela Micucci, and Leonardo Mariani. A platform for P2P agent-based collaborative applications. *Software—Practice and Experi-
REFERENCES


REFERENCES


[BN13] Judith Bishop and David Notkin. Editorial: De-
REFERENCES


Richard Bornat. A protocol for generalized oc-
REFERENCES

Botting:1977:ESA


Bourne:1971:DTE


Boussinot:1991:RCE


Bovey:1987:DGW


Bowring:1973:WRR


Bowen:1988:BRB


Boyland:2001:ABU

Barcucci:1984:SDS


Brown:1984:MNC


Binder:1990:FEL


Brinkley:1997:SFS


Bhamidipaty:1998:VFY


Bechini:2002:PSD

Alessio Bechini and Cosimo Antonio Prete. Performance-steered design of software architectures for embedded

**Bovet:2008:AAG**


**Bate:2009:CPP**


**Brandner:2013:ECP**


**Borie:1993:LKS**


**Brooke:2010:DCX**

Bellifemine:2001:DMA


Bush:2000:SAF


Bowman:1990:UAB


Brown:1988:CHS


Baumgartner:1995:SLE


Burgess:1997:DRA

Mark Burgess and Ricky Ralston. Distributed resource administration using Cfengine. *Software—Practice and Experience*, 27(9):1083–1101,
REFERENCES


Brereton:1982:PFM  

Brereton:1986:MRF  

Brender:2002:BPL  

Brignell:1982:BRU  

Briggs:1984:TIA  

Briggs:1987:GRP  

Bissyandé:2015:IEC  
Tegawendé F. Bissyandé, Laurent Réveillère, Ju-

[BISCHOF:1997:AEA]


[BROWN:1971:KLS]


[BROWN:1972:RCS]


[BROWN:1974:WSA]


[BROWN:1975:LE]


[BROWN:1976:TC]


[BROWN:1977:MRC]

P. J. Brown. More on the re-creation of source code from reverse polish. *Software—Practice
REFERENCES

Brown:1978:LE

Brown:1979:MT

Brown:1980:SMF

Brown:1981:DMI

Brown:1981:DPB

Brown:1982:MSG

Brown:1986:IDA

Brown:1986:ID
REFERENCES

[Brogi:2018:TSB]

[Barioni:2009:SIS]

[Bruno:1984:UAD]

[Bryant:1977:BRB]

[Bauer:1974:DAR]

[Barak:1980:USP]

[Bishop:1981:ESD]

[Bailes:1984:SBF]
Paul A. Bailes and Antonio Salvadori. A semantically-

**Barak:1985:DLB**


**Bertran-Salvans:1988:FDA**


**Blaschek:1989:UAP**


**Bivens:1990:IRR**


**Bond:1990:IPC**


**Buhr:1990:SPL**


**Boysen:1993:ROS**

REFERENCES

Boussinot:1998:STB

Boussinot:2000:JTS

Blostein:1999:CGG

Brown:1999:PAM

Babu:2019:SLA
Kaippilly Raman Remesh Babu and Philip Samuel. Service-level agreement-aware scheduling and load balancing of tasks in cloud. *Software—Practice
REFERENCES


REFERENCES (print), 1097-024X (electronic).


[BT21b] Angelo Borsotti and Ulya Trofimovich. Efficient


REFERENCES


[Bul72a] Bull:1972:BRBa


[Bur16] Burroughs:2016:RAS
Neil Burroughs. Register allocation and spilling us-
REFERENCES


REFERENCES

ISSN 0038-0644 (print), 1097-024X (electronic).

Bainomugisha:2012:BSP


Basanta-Val:2011:NFI


Basanta-Val:2013:EOR


Bell:1971:ALA


Boehm:1988:GCU


Burns:1995:EHR


Broughan:1996:FLT

REFERENCES


Brookes:1982:SAP


Baeza-Yates:1989:ISS


Burton:1990:MMD


Bachelet:2017:DET


Byrne:1991:SRE


Briggs:2017:COI


Brucker:2017:MVR

REFERENCES

Cooke:1986:IFD


Cooke:2000:APC


Cuadrado:2014:SMM


Cassol:2018:MIR

REFERENCES


Cargill:1981:FSE


Carrington:1986:PUE


Caron:1997:ASM


Carroll:1998:AOM

Carter:2022:CSB

Campanoni:2010:HFP

Cashin:1992:ROS

Cavouras:1983:BRB

Cavouras:1983:IST

Cronin:1972:HSC

Chawla:2000:MMP
Coulson:2000:EID


Chauhan:2017:SPA


Casini:2020:TII


Cortes:2000:SCR


Calheiros:2010:BAS

Rodrigo N. Calheiros, Rajkumar Buyya, and César A. F. De Rose. Building an automated and self-configurable emulation testbed for grid applica-


Shih-Chien Chou and Jien-Yen Jason Chen. Process program change con-
REFERENCES


REFERENCES


Chawla:2019:FCB


Citrin:1995:UFT

Casey:1982:MVM

Ciechanowicz:1984:CPT

Cimitile:1991:REA

Cannon:1994:AFT

Ciura:2001:HSL

Cretella:2015:SEP

Claveirole:2012:MWF
Thomas Claveirole and Marcelo Dias de Amorim. Manipulating Wi-Fi packet traces with WiPal: design and experience. Software—Practice and Experience,
REFERENCES


<table>
<thead>
<tr>
<th>Reference</th>
<th>Title</th>
<th>Authors</th>
<th>Year</th>
<th>Journal</th>
<th>Volume/Issue</th>
<th>Pages</th>
<th>Digital Object Identifier</th>
</tr>
</thead>
<tbody>
<tr>
<td>[Cer18]</td>
<td>Massimo Ceraolo. Experiences in creating a software tool to analyze and postprocess simulated and measured data.</td>
<td>Massimo Ceraolo</td>
<td>2018</td>
<td>Software—Practice and Experience</td>
<td>48(12)</td>
<td>2380-2388</td>
<td>1097-024X (print)</td>
</tr>
<tr>
<td>[CFK17]</td>
<td>Engineering order-preserving pattern matching with SIMD parallelism.</td>
<td>Tamanna Chhabra, Simone Faro, M. Öğuzhan Külekcı, and Jorma Tarhio.</td>
<td>2017</td>
<td>Software—Practice and Experience</td>
<td>45(2)</td>
<td>245-287</td>
<td>1097-024X (print)</td>
</tr>
</tbody>
</table>


Sarah E. Chodrow and Mohamed G. Gouda. Imple-

**Cifuentes:1995:DBP**


**Chan:1996:FVH**


**Chen:2004:WBD**


**Chen:2008:SED**


**Chen:2015:MCA**


**Coleman:1979:ACP**

REFERENCES


REFERENCES


[Ch88] Pehong Chen and Michael A. Harrison. Index preparation and processing. *Software—Practice and Experience*, 18(9):897–915, September 1988. CODEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic). The \LaTeX text of this paper is included in the \texttt{makeindex} software distribution.


Christopher:1984:RCG


Chvalosky:1979:NTC


Cooper:1991:EIS


Cooper:1998:HBI


Chvalosky:1983:DT

REFERENCES


[Ck86] A. Cantoni and L. Kleeman. Three way branching self consistency checking of hardware and software. Software—Practice and Experience, 16
Carr:1994:SRP


Choi:1997:EMV


Campbell-Kelly:2013:ODB


Choi:2015:IMA


Chae:2000:CMO

REFERENCES

(73000927/START; http://www3.interscience.wiley.com/cgi-bin/abstract/73000927/START; http://www3.interscience.wiley.com/cgi-bin/fulltext?ID=73000927&PLACEBO=IE.pdf. See comments [XZ01, CKB01, XZ03, CKB03].

Chae:2001:RCC


Chae:2003:RMC


Chuang:2002:NIO

Tyng-Ruey Chuang, Y. S.

Capilla:2020:UIS


**Charlton:1981:ETP**


**Cook:1982:CAP**


**Charlton:1983:APE**


**Corsini:1995:ISM**


**Calefato:2009:UFD**


**Ceraolo:2019:UML**

REFERENCES

[Clayton:1986:CGS]

[Clarke:1989:OPC]

[Clark:1998:BRB]

[Chiang:1999:UDC]

[Chang:2009:SSP]

[Chang:2015:PDC]
Hsung-Pin Chang, Syuan-You Liao, Da-Wei Chang, and Guo-Wei Chen. Profit data caching and hybrid disk-aware Completely Fair Queuing scheduling algorithms for hybrid disks. Software—Practice and Experience, 45(9):1229–1249, September 2015. CODEN SPEXBL. ISSN 0038-
Chen:2017:FHL


Chambi:2016:SCB


Charlton:1991:VMN


Charlton:1998:MCR


Clocksin:1985:ITP


Coenen:2009:IME

REFERENCES


REFERENCES

Cole:1982:TSI

Charlton:1983:TTT

Cowling:1985:HSH

Clarke:1996:CGC

Chapin:1998:GEG

Chapin:1998:GEM

Chivers:2005:E
Howard Chivers and An-
REFERENCES


[Chung:2005:SS]

[Chang:1998:SDI]

[Celesti:2017:EAD]
Antonio Celesti, Davide Mulfari, Maria Fazio, Antonio Puliafito, and Massimo Villari. Evaluating alternative DaaS solu-

Cooper:1985:EMP


Chang:1991:UPI


Chen:2018:DUA


Colin:1975:PSC


Cunto:1992:SMT


Cotroneo:2007:EBC


Collberg:2007:ESJ

Christian Collberg, Ginger Myles, and Michael Stepp. An empirical study of Java

**Castello:2002:ALS**


**Caporuscio:2017:BDT**


**Costa-Montenegro:2017:MDS**


**Collins:1983:CTA**


**Calheiros:2013:EIE**

Rodrigo N. Calheiros, Marco A. S. Netto, César

Cardell-Oliver:1988:BRB


Cohn:1973:IED


Cohen:1975:ECP


Cohn:1974:FPB


Cohen:1998:GHS


Colin:1972:LE

REFERENCES

CODEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).


Cole:1987:MIH


Colomb:1988:ARE


Comer:1978:MII


Comer:1979:MPM


Comer:1982:FFS


Comer:1983:CBL


Conway:1977:BRB


Contla:1984:CCS

REFERENCES

909–919, October 1984. CODEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).


[Con85:CCS]


[Coo83:PCP]


[Coo85:SUQ]


[Coo86:MSD]


[Coo96:ISL]


[Coo04:PCP]


[Coo05:HCE]
Cook:2008:INS


Cornelius:1982:BRB


Cordy:1984:CTD


Cormack:1988:MKC


Cornelius:1988:PLM


Cornwell:1999:BRB


Cornwell:1999:UTH

Cormack:2008:CPS


Counihan:1984:BRBa


Counihan:1984:BRBb


Counihan:1985:BRBa


Counihan:1985:BRBb


Courtney:1992:AEI


Cowie:1987:DAT

J. R. Cowie. A direct access technique for sequential files with variable length records. *Software...*

Cox:1976:FMA


Cox:1985:TLM


Cunningham:1976:LIS


[CP76]

Coleman:1996:ABG


Chimaris:2007:IGC


Chahal:2022:EHB


Chae:2010:ALB

Heung Seok Chae, Jae Geol [CPCL10]

[CPD13] Carreton:2013:SAM


[CPHS83] Clint:1983:IHS


[CPP12] Culpepper:2012:RBC


[CPW73] Clowes:1973:ANI


[CPW74] Coleman:1974:MPS

S. S. Coleman, P. C. Poole, and W. M. Waite. The mo-


Carr:2003:EES


Csallner:2004:JAR


Colnet:2015:EAM


Constantinou:2017:IEP


Chainbi:2018:MCS


Cowan:1993:AIC

Chen:2016:NUN


Caymes-Scutari:2012:MTK


Chung:1993:PCE


Cook:2015:ERE


Colin:1975:TIS


Chiang:2019:MAK

REFERENCES


REFERENCES

<table>
<thead>
<tr>
<th>Reference</th>
<th>Details</th>
</tr>
</thead>
</table>
REFERENCES

Cowderoy:1982:TBC


Chang:1991:LOP


Cohen:1992:STM


Chao:1994:ITD


Cooper:1997:AIC


Cook:2001:IPL

REFERENCES

[CW08]

[CWS07]

[CWZ17]

[CW+21]

[CY01a]

[CWD08]
REFERENCES


REFERENCES

D’Agapeyeff:1973:EGE


Dong:2006:AAD


Dewangan:2021:ERC


deAlmeida:2018:ACR


Dinh:2015:DCF


deAlbuquerque:2011:SMB

REFERENCES

2011. CODEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).


REFERENCES


REFERENCES


Depradine:2003:CDC


Di:2015:ECP


Doyle:2004:DIM


Castro:2020:ASA


deCaso:2013:IPV


deCarlini:1988:SAC

Ugo de Carlini and Umberto Villano. A simple al-

**Darragh:1993:BCR**


**Droms:1990:PMX**


**Desnoyers:2010:SFR**


**Daoud:2018:RDS**


**Daoud:2021:PAD**


**Delahaye:2015:SSE**


REFERENCES


DeCremer:2020:SES

DalPalu:2007:CSD

DiBattista:2002:DDS

Detlefs:1994:MAC

deVSmit:1982:CTS

DeBosschere:1996:OPP
Koen De Bosschere. An operator precedence parser for standard Prolog text. Software—Practice and Experience, 26(7):763–779,


Deorowicz:2002:SSA


Deorowicz:2010:SLC


Desjardins:1974:DDS


Desmond:1992:MRI


Deubler:1999:VSS


Dewey:1984:QTG


Dewey:1986:TSP

REFERENCES

SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).

[Dew87]

[Dew91]

[Dew93]

[DF84]

[DF87]

[Dunstan:1995:PSU]

[DF15]
REFERENCES


REFERENCES

Dedourek:1980:SD

Decaroli:2019:CIO

Deufemia:2014:VLB

Diaz:2006:ECO

Dastjerdi:2015:CFQ

Dongarra:1979:ULF

Davidson:1988:SCF
Jack W. Davidson and Anne M. Holler. A study of

**Dearle:2000:OSS**


**DiPenta:2011:USB**


**Diaz-Herrera:1992:AMK**


**Diwan:2011:TSP**


REFERENCES


Dayarathna:2017:ECA

Dewar:1977:MSS

Do:2017:DYW
Quang Do, Ben Martini, and Kim-Kwang Raymond Choo. Is the data on your wearable device secure?

Drechsler:2007:YSL

Ducournau:2011:PCH

Dhillon:2015:EFC

DeAntonellis:2006:LAF


deMoura:1999:SE


DeMurillas:2017:PCR


Dharminder:2022:PPS


Dubnicki:1988:EEI

Dow:2020:CPR


Denti:1999:ATB


Distler:2007:CSD


Doddin:1978:POC

Dodd:1982:ANT


deOliveira:2016:TAP


Araujo-de-Oliveira:2021:PFA


Doolan:1992:EFI


Dubery:1985:SAP

REFERENCES

Degano:1995:CSE


Demko:2009:SOS


Diaz:2011:APL


Dias:2014:FFG

[DPDA14] Martín Dias, Mariano Martínez Peck, Stéphane Ducasse, and Gabriela Arévalo. Fuel: a fast general purpose ob-

Dagkakis:2016:MOS


Delange:2012:DIV


DeCapitanidiVimercati:2003:ACP

REFERENCES


**deRidder:1986:CCR**


**Dershowitz:1990:CC**


**Dodd:1992:MDD**


**Drizis:1993:MFT**


**Dodds:1982:DMS**


**Dromeys:1984:EPO**


**REFERENCES**


REFERENCES

SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).

**Dyreson:1994:ETI**


**Dearnley:1999:DUE**


**DiGaspero:2003:EOO**


**DiStefano:2009:AAA**


**Drusinsky:2012:VQA**


**deSouza:2016:VLU**


**Cimino:2019:MSI**

[CdSCdRS+19] Leonardo de Souza Cimino, José Estevão Eugénio

Davis:2005:UCH


Duggan:2019:MSA


Junior:2016:EIA


Maciel:2013:IPF

Luiz Alexandre Hiane da Silva Maciel and Celso Masaki Hirata. Invited paper:


Roland Ducournau. Coloring, a versatile technique


REFERENCES

Davies:1973:PPU


Davidson:1989:QCU


Du:1990:EIT


Davidson:1991:MSR


Debroy:2013:CBS


Dubey:2015:OVM


Ding:2017:ELT

Yue Ding, Dong Wang, Guoqiang Li, Daniel Sun, Xin Xin, and Shiyou Qian. Exploiting long-term and short-term preferences and RFID trajectories in shop recommendation. *Software—Practice and Experience*, 47(6):849–865, June 2017. CODEN SPEXBL. ISSN
DeIasio:2021:FMS


Dong:2009:XBE


Evans:2003:PEG


Earnshaw:1976:GPA


Earnshaw:1977:BRB


Ebad:2018:ICS


**Edwards:1998:BRB**


**Edwards:1998:BRE**


**Eldin:1990:VSF**


**Ehsan:2013:GCS**


**Einarsson:1984:MLP**


**ElHajAhmed:2021:KDK**

REFERENCES


Ertl:2002:VGE


Echevarria:2018:ESA


Ehrman:1973:LE


Etalle:1999:DSP


Einbu:1988:AAI

Egan:1999:FTR


Eick:1996:DTF


Ellman:1972:BRB


Ellis:1979:PPA


Ellis:1979:UDS

Elliott:1982:DSS

Elliott:1982:HLD

Englebert:1993:GAI

Elshoff:1976:NPC

Ebenstein:1990:OTP

ElBoussaidi:2012:UDP

Eynard:2013:ECP
Emery:1984:BRB


Elahi:2020:TSC


Ellis:1983:TET


Engebretsen:2006:PIC


Eaglestone:1979:CNB


Eggert:2005:PEN


Er:1983:OPC

REFERENCES

CODEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).


Eichelberger:2004:OOP


Fairbairn:1987:MFF


Farr:1974:VSI


Farnum:1988:CSF


Favero:2007:SPY


Falleri:2014:ECP


Ford:1979:NLM


Forward:2012:MDR

Andrew Forward, Omar Badreddin, Timothy C. Lethbridge, and Julian Solano. Model-driven


**Fellows:1983:UFR**


**Fornaro:2019:OSE**


**Fonseca:2009:IEI**


**Fan:2018:FMA**


**Foket:2020:EEJ**


Ferrara:2013:GSA


Frankowski:1980:POS


Faustle:1996:RRC


Floch:2013:PMB


Freire:2019:REA


Freire:2019:SRT


Firth:1996:CA

Ferragina:2008:PSE


Farahbod:2011:CMF


Fabry:2014:PMA


Friedman:1997:MEP


Fabri:2000:DCC

REFERENCES


REFERENCES

Fraser:1991:HCB


Fernandez:1992:GCA


Fraser:1992:SRS


Fayad:2002:EEF


Fleisch:1994:MKI


Fu:2018:ERS

REFERENCES


REFERENCES

Findlay:1977:BRB

Finnie:1988:UNS

Finkel:1997:PET

Fisher:1982:SUD

Fisher:1983:GVV

Fischer:1984:GUC

Fisher:1986:MPI
REFERENCES

Fisher:1986:NAG


Fitch:1977:PLP


Fatoohi:2003:MDA


Fjellheim:1979:MDT


Fraser:1990:LT


Fredriksson:2016:PEA


French:2014:PVI


Felber:2013:CPP

[FKL+13] Pascal Felber, Peter Kropf, Lorenzo Leonini, Toan

Fitzgerald:2000:MOC


Ferrari:1975:GPS


Fox:1975:DAS


Feyock:1976:SDC

REFERENCES

Fedele:1992:TTB


Freeman:1994:ERM


Fecko:2002:LLA


Fleck:1982:VAD


Fleck:1990:CSC


Fan:2022:TBB


Flores:1972:ID

DEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).

Florentin:1973:BRB


Florentin:1974:BRB


Florentin:1979:BRB


Farhadi:2020: SAT


Fuentes-Lorenzo:2015:RSF


Fisher:1977:MHL

REFERENCES

ISSN 0038-0644 (print), 1097-024X (electronic).


REFERENCES


[Fos86] David G. Foster. Separate compilation in a Modula-2


REFERENCES


REFERENCES

CODEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).

Frailey:1975:DSR

Dennis J. Frailey. DSOS: a skeletal, real-time, mini-
computer operating system. Software—Practice
CODEN SPEXBL. ISSN 0038-0644 (print), 1097-
024X (electronic).

Fraser:1979:CPC

Christopher W. Fraser. A compact, portable CRT-
based text editor. Software—Practice and Experience,
9(2):121–125, February 1979. CODEN SPEXBL.
ISSN 0038-0644 (print), 1097-024X (electronic).

Fraser:1980:MPV

Christopher W. Fraser. Maintaining program vari-
ants by merging editor scripts. Software—Practice
CODEN SPEXBL. ISSN 0038-0644 (print), 1097-
024X (electronic).

Fraser:1982:PTE

Christopher W. Fraser. A programmable text edi-
tor. Software—Practice and Experience, 12(3):241–
250, March 1982. CODEN SPEXBL. ISSN 0038-0644
(print), 1097-024X (electronic).

Franz:1993:EOS

Michael Franz. Emulating an operating system on
top of another. Software—Practice and Experience,
23(6):677–692, June 1993. CODEN SPEXBL. ISSN
0038-0644 (print), 1097-024X (electronic).

Frank:1999:EBR

Lars Frank. Evaluation of the basic remote
backup and replication methods for high availabil-
ity databases. Software—Practice and Experience,
SPEXBL. ISSN 0038-0644 (print), 1097-024X (elec-
tronic). URL http://www3.interscience.wiley.com/cgi-bin/abstract/
68501288/START; http://www3.interscience.wiley.com/cgi-bin/fulltext?
ID=68501288&PLACEBO=IE.pdf.

Fraser:2006:IDI

Christopher W. Fraser. An instruction for direct
interpretation of LZ77-
compressed programs. Software—Practice and Ex-
perience, 36(4):397–411, April 10, 2006. CODEN
SPEXBL. ISSN 0038-0644
REFERENCES

(328)

[Franzt:2019:ROS]

[FRBRF19]
Frantz:2019:ROS

[Freak:1981:FPT]

[FRGPLF+12]
Fdez-Riverola:2012:JAF

[Freeman:1978:SDRa]

[Fre78a]
Freeman:1978:SDRa

[Freeman:1978:SDRb]

[Fre78b]
Freeman:1978:SDRb

[Frieder:1992:PDD]

[Fri92]
Frieder:1992:PDD

[Froggatt:1981:ID]

[Fro81]
Froggatt:1981:ID
Frost:1993:GAG


Frailey:1973:LE


Fisher:1981:SEE


Ferstl:1982:DSC


Fayad:2011:CPP


Fayad:2013:EPL


Fong:2008:RXD


Freire:2021:MPM

Augusto Flávio A. A. Freire, Américo Falcone Sampaio, Luis Heustakio L. Carvalho, Otávio Medeiros,

**Furuta:1991:YPB**


**Ferreira:2011:UED**


**Finkel:1999:EUS**


**Frank:1979:DMO**


**Frank:1979:MUI**


**Fuentes:2001:CDC**

REFERENCES


[FVS74]

Faust:2003:SPL


[FVF+18]

Faragardi:2018:EPS


[FZ98]

Flater:1993:ECP


[FZ98]

Frank:1998:SAP

REFERENCES


ISSN 0038-0644 (print), 1097-024X (electronic).


REFERENCES

2005. CODEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).

[Gait:1982:AEC]

[Gait:1982:ASP]

[Gait:1985:DCP]

[Gait:1986:PEC]

[Galkowski:1979:LEC]

[Gangopadhyay:1982:FMG]

[Garratt:1986:BRB]

[Gardiner:1996:AAW]
Charles W. Gardiner. ASN EZE: An analgesic for writers of ASN.1 applications. *Software—
Ghobaei-Arani:2018:MFO

Gauthier:1995:APC

Gay:1980:BMA

Gudes:1987:GTD

Gimenes:2002:EFW

Garg:2013:ECP


REFERENCES

Goonasekera:2015:LAS

Gray:2002:DAP

Ghanam:2011:E

Georges:2004:JPR

Garcia:2018:RPS

Gupta:2017:ITM
Harshit Gupta, Amir Vahid Dastjerdi, Soumya K.
REFERENCES


Gui:2013:TAF


Garcia:2004:AOO


Guedria:2020:RSD


Guo:2020:PDD


Gedik:2014:GWS


Guerraoui:2000:EOG

Rachid Guerraoui, Patrick Eugster, Pascal Felber, Benoit Garbinato, and


REFERENCES


REFERENCES


Gervais:2011:ETB

Ghosh:2005:MTA

Goodwin:1996:OPC

Guo:2008:SDP

Gary:1972:EFC

Griss:1981:PLC

Gunn:1984:PPI
Hamish I. E. Gunn and David M. Harland. Poly-

**Gupta:1993:EPW**


**Grundy:2002:EPS**


**Gachet:2003:JBS**


**Greer:2009:CPA**


**Greer:2011:EAS**


**Gholamshahi:2019:SCI**

Gold:2005:UPS


Grundy:2007:EDA


Grundy:1996:SFC


Gonzalez:2006:SEW


Glass:2001:LHL


Grune:1988:PFL

Dick Grune and Ceriel J. H. Jacobs. A programmer-
REFERENCES


**[Gupta:1993:LSV]**


**[Gunter:2000:PDC]**


**[Gaglianello:1986:CM]**


**[Goldschmidt:2008:CKS]**


**[Garbervetsky:2014:EDT]**


**[Grabowski:2021:AAP]**

Go:2016:ERP


Gammage:1987:RR


Graef:1979:HDI


Graham:1983:EPM


Gettys:1990:XWS


Giegerich:2003:EIL


Groote:2011:EDM


Robert L. Glass. Real-time checkout: the “source error

**Gong:2021:KDW**


**Guo:2021:TEF**


**Giang:2020:DAL**


**Ganino:2018:OPO**


**Grosse-Lindemnann:1976:PPC**


**Gorton:2008:ELA**

References

ISSN 0038-0644 (print), 1097-024X (electronic).


**[GMC00]**


**[GMC+21]**


**[GMGD19]**


**[GMM90]**


**[GMNR20]**

Golnaz Aghae Ghazvini, Mehran Mohsenzadeh, Ramin...

**Gebala:2001:CIE**


**Gallardo:2011:PUM**


**Ghazouani:2020:BSM**


**Gansner:2000:OGV**

Gervasi:2002:LVN


Gupta:2016:LSA


Girbea:2012:EAS


Gansner:1988:DPD


Goble:1971:SSM


Goldschlager:1981:RSS


Goldschlager:1981:SAS

Leslie M. Goldschlager. Short algorithms for space-

**Gomaa:1974:ERA**


**Gomaa:1978:CVH**


**Gomaa:1982:DCS**


**Gondzio:1987:MDT**


**Garcia:2016:DIE**


**Gorlen:1987:OOC**


**Gordon:1994:FSM**

Gostick:1981:LE


Gourlay:1986:LMP


Gupta:2001:OSP


Gog:2014:OSD


Ghormley:1998:GGL


Guo:2015:ECP

REFERENCES

**Gudes:1973:EBE**


**Gannon:1979:IDA**


**Gehani:1986:CC**


**Gehani:1988:CCC**


**Gburzynski:1991:LPM**


**Gehani:1992:ICC**


**Galpin:1995:LSP**


**Grabowski:2017:SSA**

REFERENCES

2017. CODEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).

Grayson:1981:RKF


Graver:1992:EOO


Graefe:1996:ISD


Gawade:2014:CCS


Green:1980:ITN


Garcia-Rois:2021:EMO


Griswold:1975:PDF

REFERENCES

Griswold:1980:LEA


Griswold:1982:TAI


Griffiths:1986:ADC


Grochow:1972:CMM


Grosch:1972:EGE


Grogono:1973:MSE


Grosch:1989:EGL


Grosch:1990:LGE


[GSR17] Szymon Grabowski, Robert Susik, and Marcin Raniszewski. A Bloom filter based semi-index on q-grams. Software—Practice and Experience,
Guo:2020:FEO

Gentleman:1992:AMR

Grant:1995:EPF

Glaser:1987:LGC

Graefe:1992:TPD

Griswold:1993:DID

Gaertner:2000:FFK


Horacio González-Vélez


Gothe:1991:DAR


Griffin:1988:DPP


Grunskes:2011:EFI


Guo:2016:TAN


Grunwald:1993:CES

REFERENCES

869, August 1993. CODEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).

Gu:2022:AAB


Gu:2021:ADF


Hahn:1972:DM


Hac:1984:PDE


Hafiz:2013:PLD

Munawar Hafiz. A pattern language for developing privacy enhancing technologies. *Software—Practice and Experience*, 43(7):769–787, July 2013. CODEN SPEXBL. ISSN 0038-
REFERENCES

Hall:1971:EGE


Hall:1982:MPC


Halang:1986:SMS


Hamlet:1974:ULE


Hammond:1977:BEP


Hamann:1979:SPM


Hampton:1981:URM


Hamilton:1984:DIG

J. E. M. Hamilton. The design of an interactive
REFERENCES


Hamlet:1995:IPT


Heinze:2018:SAP


Hanford:1972:BRB


Hansen:1973:TMS


Hansen:1976:DSC


Hansen:1976:SOSa


Hansen:1976:SOSb

REFERENCES

0038-0644 (print), 1097-024X (electronic).

**Hansen:1976:SOSc**


**Hanson:1976:VAS**


**Hansen:1977:BRB**


**Hanson:1977:SMI**


**Hanneman:1978:BRBa**


**Hanneman:1978:BRBb**


Per Brinch Hansen. Edi-


REFERENCES


[Han94a] Per Brinch Hansen. Multiple-length division revisited: a tour of the minefield. *Software—Practice and Experience*, 24(6):579–601, June 1994. CODEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic). This paper derives an algorithm for division of long integers, and implements it as a literate program, although without identifier cross-references. See comment about another division algorithm [Han95].

[Han94b] Per Brinch Hansen. The programming language Su-
REFERENCES


**Hansen:1995:LDA**


**Hanson:1999:EEA**


**Hanson:1999:MID**


**Hanssen:2011:ASP**


**Harrison:1971:IST**

M. C. Harrison. Implementation of the substring test by hashing. *Communications of the Association for Computing Machinery,*
Hearth:1971:ADT


Harland:1980:HSD


Harrington:1980:IPS


Hart:1980:PAT


Harris:1981:SUP


Hardy:1982:SIC


Harandi:1983:ECR

REFERENCES

SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).


Hastings:1977:FPH


Hatvany:1973:GES


Hoogerbrugge:1999:CCS


Hayden:1980:LER


Hayashi:1983:PSP


Hayashi:1987:TTH


Hazel:1971:BRB


Hazel:1972:BRB


Hazel:1974:GPT


Hazel:1980:DZT


Hervas:2011:CCA


Heidari:2018:CEN


Hurault:2015:SLA


Hourcade:2004:BKA

Juan Pablo Hourcade, Benjamin B. Bederson, and Al-
REFERENCES


Hung:1993:RRA


Hsu:1997:CCJ


Horspool:1998:TCJ


Hsu:1999:IUR

Hosking:2000:EPO


Hsiao:2010:EST


Huang:2012:VAJ


Hasso:2013:SPC


Huang:2016:THF


Huang:2020:PSG

Huang:1996:OLM


HCC96

Henin:1984:LCG


HD84

Harper-Cyr:2019:FFT


HCDB19

Hussain:2016:ECP


HCG+16

Hull:1986:CCS


HD86

Hennessy:1982:DIP


HE82

Heal:1981:SC


Hea81
Heffler:1982:DMC


Heher:1976:SFR


Helsgaun:1995:CST


Henrici:1979:TMF


Hesketh:1991:PUB


Heuring:1986:AGF

REFERENCES

1986. CODEN SPEXBL.
ISSN 0038-0644 (print),
1097-024X (electronic).

Heiser:1998:MSA


Hedrick:1973:HLP


Hague:1976:PPC


Hansen:1980:TOS


Hsieh:1998:TSC


Henderson:1981:MLP


REFERENCES

December 1980. CODEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).


[Hanson:1993:EDS]

[HHRS03]

[He:2003:QCD]

[Himsolt:2000:GDI]

[HHZ+95]

[Hikita:1985:MPT]

[HHZ+95]


REFERENCES

ISSN 0038-0644 (print), 1097-024X (electronic).


REFERENCES

Hambury:1972:DPC


Huang:2012:DIA


Hong:2009:CAT


Huemer:1995:MOO


Hunter:1977:ASO


Humphries:2000:IGS

REFERENCES

Hammerl:1979:CRT

Hashemi:1992:IPS

Horspool:1987:MIS

Huang:1994:MME

Huang:1998:DCI
REFERENCES


REFERENCES

Huang:2008:UIA


Hennessy:1982:CPC


Hull:1984:GAQ


Hudson:1990:GUI


Hartel:2012:SAD


Huang:2018:KMM


Huedo:2004:FAE

Hierons:2011:SBT


Hutchinson:1989:TIN


Hirsch:2020:DTD


Hayes:1988:SSC


Hwang:1995:RLS


Hosking:2001:PRE

REFERENCES

com/cgi-bin/abstract/78003106/START; http://www3.interscience.wiley.com/cgi-bin/fulltext?ID=78003106&PLACEBO=IE.pdf.

Ho:1991:AGD


Hoare:1972:GEQ


Hoaglin:1973:ALO


Hoffman:1989:PIS


Hohn:2004:LLM


Holdsworth:1977:SIA


Holdsworth:1983:SAA


Holzmann:1988:IPR

REFERENCES


Holsti:1989:SEI


Holzmann:1993:SPI


Hope:1971:PGD


Hopgood:1974:BRB


Hopkins:1980:PVB


Hoppe:1980:SNW


Hoppe:1986:AAI

[Hop86] Jiri Hoppe. Another approach to the imple-


Horspool:2012:Eb


Horspool:2014:EWR


Hora:2021:AMA


Hoffmann:1985:IIA


Hoshen:1998:GTM


Howarth:1976:BRB


Howden:1978:EES


Petr Hnětynka and František Plášil. Using metamodeling in design and im-


REFERENCES

SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).


Holdsworth:1973:MTB


Hillman:1977:EIN


Haring:1983:REC


Horspool:1985:ASC


Homer:1989:ITC


Hume:1991:FSS


Hoffman:1997:CFA

REFERENCES

interscience.wiley.com/cgi-bin/fulltext?ID=7308&PLACEBO=IE.pdf.

[Hassija:2021:MDO]

[Hauswirth:2010:TVP]

[Hansson:1981:DPS]

[Hsu:2012:EUM]

[Hill:1975:WAA]

[Hu:2020:IWM]

[Hinxman:1982:PEC]
Horton:1986:UCP


Hasanagic:2019:RDS


Hung:2015:COS


Huang:1987:DFT


Hudson:1972:IPS


Hugo:1977:NDC


Hughes:1979:FEM

Hughes:1982:SIG


Hughes:1988:MIU


Hughes:1993:OIL


Hughes:1997:EHL


Hummel:1976:LLO


Hume:1988:TTG


Hunter:1972:BRB

Hunt:1980:I


Hunter:1981:PPA


Hung:1997:HSG


Hung:2000:LHS


Hurst:1980:PPP


Huskamp:1986:MOS


Hardwick:1991:IUI

[HUS+91] Martin Hardwick, Wayne Uejio, David L. Spooner, Joe Czechowski, Phil Lohr, and Brion Sarachan. Implementing a user interface management system for existing applications using an object-oriented database


Hopgood:1977:BRB


Haddon:1978:EUI


Holden:1980:AM


Halewood:1988:NSD


Horspool:1990:EFL


Hwang:1994:UPP

REFERENCES

Hu:1998:CIV


Horspool:2010:EFS


Horspool:2010:FSE


Hatton:1988:SKS


Huang:2020:POL


Huang:2019:DLS

REFERENCES


Huh:2015:ECP


Huang:2013:TSD


Huang:2018:QEB


Henderson:1994:COO


Hsu:1995:ASC


Iqbal:2021:DIT

Muhammad Shahid Iqbal, Iftekhar Ahmad, Muhammad Asif, Sun-Hee Kim, and Raja Majid Mehmood. Drug investigation tool: Identifying the effect of drug on cell image by using improved correlation. Software—Practice

Iannello:1990:PAD


Iribarne:2017:MBD


Ireland:2016:SDT


Ismail:2013:IPE


Ibrahim:2021:EEL


Ibsen:1984:PVM


Iyengar:1985:EAC

[IC85] S. Sitharama Iyengar and Hsi Chang. Efficient algo-

Ierusalimschy:1996:LEE


Ierusalimschy:2009:TPM


Ierusalimschy:2009:TPM


Ivanchykhin:2017:RAU

Ismail:2015:IPE

Inverardi:1993:EDL

Ingalls:2020:TDL

Iwendi:2021:MOA

Inoue:2012:HPS

Ince:1981:DTA

Ince:1983:STT


REFERENCES

Ilager:2021:SIE


Ishikawa:2006:EAM


Iwasaki:2002:DLB


Izatt:1980:DAI


Jaaksi:1995:IIA


Jaaksi:1995:OOS


Jha:2020:IES

Devki Nandan Jha, Khaled Alwasel, Areeb Alshoshan, Xianghua Huang, Ranesh Kumar Naha, Sudheer Kumar Battula, Saurabh Garg,

**Jackson:1971:BRB**


**Jackson:1984:BRB**


**Jackson:1985:DAP**


**Jain:2004:IME**


**Jaksic:2004:MBS**


**Jarrah:2021:GGB**

Moath Jarrah, Bahaa Al-khatieb, Naseem Mahasneh, Baghdad Alkhateeb, and Yaser Jararweh. GDBApex: a graph-based system to en-

**Jalics:1982:PCP**


**Jalote:1987:SIA**


**Jamieson:1980:LEI**


**Jarvis:1975:TSW**


**Ju:1984:IFT**


**Joisha:2007:TSM**


**Jones:1979:PHL**

REFERENCES

Joseph:2019:SCR


Jesshope:1985:IPE


Jann:2004:DRC


Jimenez-Diaz:2012:RPV


Jordan:2006:SJA


Jann:2008:EMP

Jegado:1983:RAD


James:1999:DAB


Jenkins:1989:QPI


Jin:2021:DDA


Jablonski:1989:GTM


Jeffery:1994:FEM


Jara:2015:BDS

Antonio J. Jara, Dominique Genoud, and Yann

Jindal:2021:FDN [JGC+21]


Jones:1989:PPR [JGR89]


Janakiram:2008:OW [JGS+08]


Jung:2021:TPI [JGSG+21]


Jeffery:1995:AGH [JGT95]


Johnson:2003:ENS [JH03]

C. W. Johnson and C. M. Holloway. The ESA/NASA SOHO mission interruption: using the STAMP accident analysis tech-

[Jammal:2019:GIT]

[James:1980:MPI]

[Jaber:2021:ESM]

[Jia:1997:IRM]

[Jan:2012:FEF]

[Jayaraman:2017:CVJ]
S. Jayaraman, B. Jayaraman, and D. Lessa. Compact visualization of Java
REFERENCES

Jankowitz:1985:PHL

Joyce:1974:RUA

Johnston:1980:SSS
D. B. Johnston and A. M. Lister. Software sci-


REFERENCES

ISSN 0038-0644 (print), 1097-024X (electronic).

Jansen:2008:SVC


Jump:2010:DML


Joshi:2003:FOJ


Johnsen:1978:SCT


Johnson:1979:TDS


Johnson:1984:AEN


Jokinen:1989:LIP


Jones:1971:MF1

REFERENCES

DEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).


**Jones:1974:STE**


**Jones:1979:LEP**


**Jammalamadaka:2022:EMI**


**Jayaraman:2017:ASM**


**Jarvi:2003:LLU**


**Jamshidi:2017:PBM**

REFERENCES


REFERENCES


Jiang:2011:AME


Jokinen:1996:CAS


Joshi:1997:MFO


Jones:1975:TDS


Jeffrey:2011:IBM

Jiang:2021:CRA


Johnson:1993:PHP


Jiang:2002:TDS


Janik:2010:AMA


Ji:2020:AAD


Kulkarni:1987:IEF


Karthikeyan:2021:ELB


Katzenelson:1971:DMS


Katzenelson:1983:HLP


Katzenelson:1983:IEC


Katajainen:2017:AOI


REFERENCES

Karasik:2005:GUI


Koster:2003:TTI


Krauter:2002:TSG


Koziolek:2020:AII


Kounavis:2005:PDP


Kirschnick:2012:TAD

Johannes Kirschnick, Jose M. Alcaraz Calero, Patrick Goldsack, Andrew Farrell, Julio Guijarro, Steve Loughran, Nigel Edwards, and Lawrence Wilcock. Towards an architecture for deploying elastic services in...
REFERENCES

Kim:2007:DRR


Kemball:2008:CBF


Ke:2020:CAO


Kardas:2012:DIM


Knight:1983:DSP


Kam:2013:LST

REFERENCES


REFERENCES


Kaiser:1988:RDI


Kanda:2018:PRM


Knight:1995:UMC


Korfhage:1995:HLE


Kowalski:2018:FRM


Khorsand:2018:FAA

Khorsand:2019:SLF


Kaagstrom:2006:AKA


Kougiouris:1996:BMI


Krintz:2001:ROD


Kim:1996:PCS

Koehler:1997:CCC


Krissinel:2004:CSI


Kao:2007:SWA


Kan:2018:DSR


Khayat:1986:PAT


Kumara:2019:SME

Indika Kumara, Jun Han, Alan Colman, Willem-Jan van den Heuvel, Damian A.

[Khajeh-Hosseini:2012:CAT]

[Khajeh-Hosseini:2012:CAT]
[Khajeh-Hosseini:2012:CAT]


[Khajeh-Hosseini:2012:CAT]


[Khajeh-Hosseini:2012:CAT]


[Khajeh-Hosseini:2012:CAT]

Samina Kausar, Muhammad Habib, Muhammad Yashir Shabir, Ata Ullah, Huahu Xu, Rashid Mehmood, Rongfang Bie, and Muhammad Shahid Iqbal. Secure and efficient data transfer

[Khajeh-Hosseini:2012:CAT]

**Kurbalija:2009:_CBC**


**Kilgour:1971:EGS**


**Kilgour:1981:GNR**


**Kim:2002:HDR**


**Kilpelainen:2012:UXP**


**Kilinc:2019:SBB**

Kim:2015:DPB


Kingslake:1971:TIS


Kingston:1993:DIL


Kirkham:2007:RRS


Kang:2011:CBH


Kvalnes:2010:SEC


Kumar:2021:RMI


Kornerup:1980:ICG


Kawahito:2004:PRE


Kim:2020:ARA


Kaaniche:2003:MLM


Kim:1988:PGQ


Koskinen:2010:BPW


REFERENCES


**Kirby:1998:LRJ**


**Kelly:1998:POO**


**Kon:2005:DIP**


**Kramer:1988:ARS**


**Kuhl:1994:ORB**

Knott:1981:PME


Koskimies:1988:DLP


Kakugawa:2001:GPF


Knuth:1971:ESF


Knudsen:1984:EHS


Knuth:1988:ET

Donald E. Knuth. The errors of T\TeX. Technical Report STAN-CS-88-1223, Stanford University, Department of Computer Science, September 1988. ?? pp. See [Knu89].

Knuth:1989:ET

Donald E. Knuth. The errors of \texttt{TEX}. *Software—Practice and Experience*, 19(7):607–685, July 1989. CODEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic). This is an updated version of [Knu89]. Reprinted with
additions and corrections in [Knuth92a, pp. 243–339].

Knuth:1992:LP


Knuutila:1992:EPP


Knudsen:2011:UIE


Krogdahl:1986:ASS


King:1991:FLS


Kobayashi:1977:SSI


Koopman:1987:IPF


Koppler:1997:SAF

[Koppler97] Rainer Koppler. A systematic approach to fuzzy
Korzeniowski:1992:MBF


Koskimies:1990:LRD


Kotula:1996:DP1


Kowaltowski:1981:PPM

REFERENCES


Lars Vestergaard Kragelund. Solving a timetabling prob-
Kramer:2010:ADR


Kang:2021:PJT


Kallel:2021:IFC


Kohlert:1993:IGM

Ko:2019:WSA


Kronental:1981:LTP


Kruijer:1982:MUO


Klimek:2002:ERS


Kriz:1980:EPC


Kaiser:1982:DG


Kerridge:1984:TSR

[KS84] Jon M. Kerridge and Dan Simpson. Three solutions for a robot arm controller...
REFERENCES


Klemm:2001:EJS


Karakoidas:2008:FJO


Kourai:2020:FSC


Kaur:2022:DQL


Kobylinski:2018:HRB

REFERENCES

Kim:2011:ZAS

KSH11

Kim:2015:HSP

KSH+15

Kanade:2009:VGO

KSK09

Kumar:2015:EET

KSKG12

Kumar:2012:QAC

KSKRR17

Kim:2017:ESI
REFERENCES

[SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).

Kim:1994:FSM


Kersten:1984:AOC


Karnik:2001:SAM


Kniesel:2001:JAR


Khiat:2020:MMS


Khwaja:1997:VSD

REFERENCES

Kuenning:1995:Ki

Kuhl:1990:OOP

Kulsrud:1974:SSR

Kurokawa:1978:IOF

Kurokawa:1981:NFS

Kurtz:1999:RSR

Kernighan:1998:TTT
Brian W. Kernighan and Christopher J. Van Wyk. Timing trials, or the trials of timing: Experiments...
REFERENCES


**Kabanov:2014:TYP**


**Kulkarni:2017:POR**


**Koopman:1995:OMS**


**Karna:2019:ADM**


**Kempton:1990:RTD**


**Kiong:1992:ISE**

REFERENCES

ISSN 0038-0644 (print), 1097-024X (electronic).

Kastens:2009:RSM


Kastens:2017:NAM


Kreahling:2005:BEC


Kersten:1981:APD


Knobe:1977:CMC


Kao:2005:AAM


Legge:1990:UFS

REFERENCES

Lanna:2011:SD


Linos:1994:VPD


Lieuwen:2000:LTG


Lai:1995:UPV


Lakos:1980:IBB


Lampson:1972:EGE


Lamb:1981:CPO

Lamperti:2020:TDM


Landy:1971:DSS


Lang:1974:BRB


Lang:1975:BRB


Lang:1976:ECT


Lang:1982:APD

REFERENCES

[Langston:1990:UMT]

[Larmouth:1971:BRB]

[Larmouth:1973:SF]

[Larmouth:1973:SFP]

[Larmouth:1975:BRB]

[Larmouth:1975:SSM]

[Larmouth:1978:SIT]

[Larmouth:1981:FP]
REFERENCES


REFERENCES

0644 (print), 1097-024X (electronic).


Lemire:2016:SCI


Lawall:2013:WEF


Lawson:1978:FDH


Lapalme:1986:LIP


Lhee:2003:BOF


Lee:2005:DDR


Liao:2007:TPS

REFERENCES

SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).

Lin:2012:ATE


Lhotak:2009:UXZ


Lee:1997:HSA


Liao:2014:NMM


Liu:2017:LCR


Lai:2021:DFA

REFERENCES

SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).

Liao:1998:DIS


Liu:2007:ESC


Luo:2007:TPI


Lim:2008:DIP


Lirov:1987:IDD


Lin:1995:FGU

REFERENCES


Leavenworth:1977:SDU


Leavitt:1981:LE


Leathrum:1982:DMS


Lecroq:1995:ERS


Lecroq:1998:ESM


Lee:1980:BM


Lee:1983:EHC


Leith:1984:TDW

Leith:1985:II


Lemire:2021:NPG


Lengauer:1990:CGS


Leroy:2002:BVJ


Letrache:2017:ACO


Lesk:1972:GID


Luders:1995:AAD

Levison:1980:SHL


Levine:1982:OYG


Levison:1982:PTE


Levison:1983:EMF


Levy:1995:IOF


Levy:1997:USH


Levy:1998:WPG

REFERENCES


[LFHL22] Zongwei Li, Dan Feng, Yuchong Hu, and Mengting Lu. SPOPB: Reducing solid state drive write

Lee:1996:DIC

Leach:1973:BXX

Loeser:1976:SLD

Lieuwen:1999:VOI

Li:2019:IAH

LeBlanc:1984:SDP
REFERENCES


REFERENCES


Lo:1997:FRT


Li:2015:BGG


Lin:2007:SIM


Lee:2015:DME


Luecke:1991:EFV

REFERENCES


REFERENCES

interscience.wiley.com/cgi-bin/fulltext?ID=7302&PLACEBO=IE.pdf.

Lichtman:1977:ICU

Lichtman:1986:FNL

Lindgaard:1979:PTO

Linnainmaa:1986:ITS

Lins:1987:ECC

Linderman:1998:LEA

Lindvall:1998:LCC
REFERENCES


REFERENCES


[ Luck:1999:SLS ]

[ Lee:2010:TPT ]

[Liu:2020:DSV]

[Lucchesi:1993:AFA]

[Lee:1999:OVO]
REFERENCES


Lee:2004:ITS


Luo:2018:PTV


Liu:2019:ASM


Latorre:2005:SPD


Liu:2016:EOC


Lloyd:1982:BRB

REFERENCES

SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).

Liu:2006:AWD


Leung:1998:DGD


Lin:2014:BAD


Li:2020:TEB


Lister:1976:IM


Lemoine:1981:STP


Logothetis:1981:CSC

George Logothetis and Prateek Mishra. Compiling...

Lange:2002:EMA

Liddell:2006:DPC

Lee:2007:WUS

Leotta:2015:PML

Lemire:2022:TBU

Lee:2016:ECP
REFERENCES

Lamma:1991:RMC

Lukovic:2007:ADC

Lander:1992:EOP

Landy:1971:SET

Liu:2016:ILL

Lang:1982:EBS

Lobelle:1985:IDW
Marc C. Lobelle. Integration of diskless workstations in UNIX United. *Soft-
REFERENCES


Logrippo:1988:ILS

Loewe:2007:EOP

Long:1988:BRB

Lopriore:1989:UIS

Lor:1991:ODS

Lindgaard:1983:HML
REFERENCES

- Leece:1978:UMS

- Lalonde:1983:STC

- Linton:1986:CSS

- Loureiro:2013:EDS

- Lokuciejewski:2011:APO

- Lopez-Pintado:2019:CBP

- Lin:2009:IRC
REFERENCES


M. Li and M. Qi. Leveraging legacy codes to distributed problem-solving

[Lashkari:1993:VDM]

[Lyon:1975:STI]

[Lancaster:1976:QCC]


REFERENCES


REFERENCES

038-0644 (print), 1097-024X (electronic).

Lelli:2016:DSL


Li:1994:CAF


Lekidis:2018:MBD


Lemire:2016:CFS


Lamperti:2016:ECP


Layzell:1983:SDC


Layzell:1983:SDC
Lester:1985:SPA


Lins:1990:ISU


Levy:1991:MOD


Larsson:2020:IED


Luk:2003:BLD


Linden:1996:AGP

REFERENCES


[Llorens:2020:ESD] David Llorens and Juan Miguel Vilar. Easily solving dy-
dynamic programming problems in Haskell by memo-
ization of hylomorphisms. *Software—Practice and
Experience*, 50(12):2193–2211, December 2020. CO-
DEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (elec-
tronic).

Lv:2021:SIT

Zhihan Lv. Security of Internet of Things edge
devices. *Software—Practice and Experience*, 51
(12):2446–2456, December 2021. CODEN SPEXBL.
ISSN 0038-0644 (print), 1097-024X (electronic).

Lv:2021:SIT

Lee:2006:UBC

Han Lee, Daniel von Dinck-
lage, Amer Diwan, and J.
Eliot B. Moss. Under-
standing the behavior of
compiler optimizations.
*Software—Practice
and Experience*, 36(8):
CODEN SPEXBL. ISSN 0038-
0644 (print), 1097-024X (elec-
tronic).

Luckham:1984:AAB

David C. Luckham, Friedrich W.
von Henke, H. J. Larsen,
and D. R. Stevenson. Adam:
An Ada-based lan-
guage for multiprocess-
ing. *Software—Practice
and Experience*, 14(7):
605–642, July 1984. CODEN
SPEXBL. ISSN 0038-0644
(print), 1097-024X (elec-
tronic).

Lu:2004:RXE

Eric Jui-Lin Lu and Chang-
Chuan Wu. A ReScUE
XML/EDI model. *Soft-
ware—Practice and Experi-
ence*, 34(3):315–338, March
2004. CODEN SPEXBL.
ISSN 0038-0644 (print),
1097-024X (electronic).

Liaw:2014:OOO

Heh-Tyan Liaw and Shih-
Chieh Wei. Obfuscation
for object-oriented pro-
grams: dismantling in-
stance methods. *Soft-
ware—Practice and Ex-
perience*, 44(9):1077–1104,
September 2014. CODEN
SPEXBL. ISSN 0038-0644
(print), 1097-024X (elec-
tronic).

Leszczyna:2019:TIP

Rafał Leszczyna and Michał R.
Wróbel. Threat intelligence
platform for the energy
sector. *Software—Prac-
tice and Experience*, 49(8):
1225–1254, August 2019.
CODEN SPEXBL. ISSN 0038-
0644 (print), 1097-024X (elec-
tronic).

Liu:2021:MCI

Richen Liu, Xiaodong Wen,
Meng Jiang, Guang Yang,
Chuyu Zhang, and Xiao-
jian Chen. Multiuser col-
laborative illustration and

[Liu:2019:SSD]


[Lu:2021:NMP]


[Liu:2004:SMS]


[Liu:2011:ART]


[Lien:1992:SQA]


[Luk:2003:ACS]

REFERENCES


REFERENCES


Mohamed:2020:MOM


Maass:2006:MSE


Mohan:2022:AFI


Macewen:1977:SSA


Macleod:1977:DID


Machura:1979:ISP


MacCallum:1996:RPA

Machura:1996:MIC

Madsen:1995:OIO

Madsen:1979:CHL

Madsen:1991:CIS

Madhavji:1982:BRB

Malik:2021:EEE

Mohamed:2015:MAB
Nader Mohamed and Jameela Al-Jaroodi. MidCloud: an

**Malcolm:1980:LEM**


**Malone:1983:IRT**


**Malik:2011:RC**


**Malakuti:2017:MCM**


**Mancini:1988:TSI**


**Manduchi:2001:DJA**


**Mann:2018:CSI**

Zoltán Ádám Mann. Cloud simulators in the im-

**Marlin:1979:HBI**


**Mart:1983:LMT**


**Marks:1984:TPS**


**Marsden:1984:SPE**


**Marsland:1985:MBS**


**Marinescu:1986:IPC**


**Marshall:1988:BRB**

Mahmud:2016:MQE


Marowka:2022:RPP


Matos:1994:MMF


Maude:1982:RSE

Maurer:1992:DIG

Maurer:2005:CCL

Mohebi:2016:SPI

Mulani:1996:GNV

Mulvaney:1997:RBE

Morrison:1986:PGF
Ronald Morrison, Alfred L. Brown, P. J. Bailey, A. J. T. Davie, and
REFERENCES


McKeever:2021:UML


Morrison:2000:CPA


Martens:2019:CIV


Martens:2019:DDM


Mendoza:2021:AVD


Mamrak:1997:BIS

Sandra A. Mamrak, John Boyd, and Iván Ordóñez.


McDowell:1971:BRB


McDowell:1971:BRB

McDonald:1987:FFU


McG82


McG89


Marques:1988:DOS


Martinez-Carreras:2008:TIW


Myles:2005:ETS

McIlroy:1990:SPS

McIlroy:1999:KAQ

McKenzie:1989:FPO

McKenzie:1990:LPC

McKenney:1999:DP

Mehboob:2021:RAF

McNab:2005:GWG
Andrew McNab. The Grid-Site Web/ Grid security system. *Software—Practice and Experience*, 35(9):
McDonald:1988:SGP

Mukherjee:2019:RFE

Mirachi:2017:AAM

Marback:2013:ECP

Mosberger:1996:IAS

Muth:2001:ALT
Meek:1987:BRB


Mei:1980:LLC

Tung Yun Mei. LCCD, a language for Chinese character design. Report STAN-CS-80-824, Stanford University, Department of Computer Science, 1980. ?? pp. See also [Mei81].

Mei:1981:LLC


Mejuev:2003:DEU


Menzies:1997:OOP


Moffat:1996:SFV

REFERENCES

Mercer:1973:BSH

Mercer:1974:BRB

McKeag:1984:DSC

Merrill:1993:PNL

Messerschmidt:1980:PPC

Messerschmidt:1996:LIC

Meyer:1978:NCM

Monteiro:2008:IER
Miguel P. Monteiro and João M. Fernandes. An illustrative example of refactoring object-oriented...

**Monzon:2012:ADR**


**Meister:2010:SCI**


**Morita:2001:FIM**

REFERENCES

ID=76502428&PLACEBO=IE.pdf.

McClure:1976:MCC

MacGregor:1994:OSP

Milano:2009:BEC

Monteiro:2013:IDP

Marimuthu:2022:IAF

Milanovic:2009:BCA

Milazzo:2018:KDM
Fabrizio Milazzo, Vito Gentile, Antonio Gentile, and Salvatore Sorce. KIND-DAMA: a modular middleware for Kinect-

**Marijan:2019:LAO**


**Malloy:2003:DTF**


**Moreno:2020:ASR**


**Mazidi:2020:ARP**


**McMullin:1982:ICB**

REFERENCES


[Mid79] Tony Middleton. Automatic generation of aggre-
REFERENCES

513


REFERENCES


Mann:2004:TSL


Momeni:2018:LAR


Mahmood:2022:SEE


Malik:2011:SMP


Martin:2020:CCR


Mikkilineni:1998:ERO

REFERENCES


Markiewicz:2002:TAC


Maffione:2019:CAD


Mendes:2018:TCH


McGregor:1980:SDI


McKeag:1980:EPP


McGregor:1981:DRS


McGregor:1982:FTF

D. R. McGregor and J. A. Mariani. “fingerprinting”—a technique for file

**Miller:1985:FCP**


**Miller:1986:SEA**


**Miller:1988:SRR**


**Mullin:1990:TTS**


**Montague:1997:SRP**


**Morin:2001:GTT**

Manzini:2002:OOI


McIlwain:2006:TCL


Matera:2003:MDD


Meling:2008:JAD


Milenkovic:2004:MDB


Martin:2018:ABP

Moitra:1979:DAH

Maenhaut:2016:ECP

Miller:1986:DPM

Moser:1990:FVS

Murator:1980:PRA

Mertz:2018:AAL
Mozaffari:2021:CCO


Makaroff:2004:PEV


Mudur:1979:DST


Mistry:2014:ERA


Moffat:1989:WBT


Moffat:1999:IDS


Mogul:2004:CFH

Jeffrey C. Mogul. Clarifying the fundamentals of HTTP. *Software—Practice and Experience*, 34(2):103–134, February 2004. CODEN SPEXBL. ISSN 0038-
Mohilner:1977:UPF


Mohanty:1981:SCE


Monfroglio:1996:HGA


Monfroglio:1996:TTC


Morrison:1977:MIP


Morris:1980:PSR


Morrison:1982:LCC

Mosedale:1973:PCS


Mossenbock:1988:CWI


Mostefaoui:2006:MAF


Motzkin:1981:SQ


Mora:2018:DMS


Moudry:1972:NDC


Meeson:1979:OFP

MacLean:1981:CVP


Mezzalama:1982:MIA


Minsky:2000:PMV


Mariani:2013:MTI


Marton:2018:SFC


Malloy:2019:GEM

Brian A. Malloy and James F. Power. Grammar engineering for multiple front-ends for Python.
Malohlava:2013:IDS [MPBH13]

Mandal:2019:SAA [MPC19]

Mugarza:2020:CFZ [MPJ20]

McCluskey:1995:RCM [MPN95]

Miller:1987:DMD [MPP87]

Mishra:1993:EMC [MPS93]
REFERENCES


Moreira:2019:DSS

Mateos:2015:TIC

Mark:1992:IMN

Maccallum:1974:MLS

Marcotty:1974:SPL


Mamrak:1999:CSP

Mezni:2018:NBS

Marx:2013:RRR

Moss:2018:CAM

Maciel:2020:MTS

McKenney:2001:EEP
REFERENCES


Maccarone:1993:PPD


Mboli:2022:ITE


Moore:2014:PDS


Mzali:1983:LE


Magnenat-Thalmann:1981:GPE


Magnenat-Thalmann:1983:MTD


Mullins:1976:BRB


**Musstopf:1979:CPO**


**Musser:1997:ISS**


**Mustacoglu:2017:NMD**


**Merrett:1986:FPR**


**Mazzeo:1995:PFC**


**Min:2016:NMS**


**Marchini:2020:CFT**

Stefano Marchini and Sebastiano Vigna. Com-


REFERENCES


Mateos:2010:MJN


Neira-Ayuso:2010:CBK


Narayanan:1994:DSS


Naz:2021:TBI


Navarro:2001:NGF


Nabavi:2019:APO

Nanda:1999:ACT


Nelson:1975:PPF


Navarro:2012:AMV


Neely:1975:EAF


Neely:1976:NPD


Neely:1977:BRB


Neely:1977:IIA

REFERENCES

Neely:1977:UA

[Neel77c]

Nentwich:2000:BBO

[NEFZ00]

Nehmer:1979:ICP

[NEH79]

Nunes:2017:MCI

[NEP17]

Newbury:1982:ITE

[New82]

Newman:1986:PVL

[New86]

Nunes:2017:MCI


[NEP17]

Newbury:1982:ITE

[New82]

Newman:1986:PVL

[New86]
Nunes:2014:HEF

Nidd:2003:CPC

Negus:1981:DSQ

Nishikimi:2008:WFD

Nicholls:1972:BRB

Nicart:2008:TSV

Nic08

[Nic08]

Nicart:2000:ODM

[Nil90]

Nilsen:1990:HLG

[Nil90]

Nilsen:1990:ODM

[Nie79]

Nielsen:1979:LEM

[Nie79]

[NJ11]

Nadella:2011:MFH

[NJ11]

Nadella:2011:MFH

[NIEN85]

Nakamura:1985:NML

[NJG14]

Nagarajan:2012:ESD
Vijay Nagarajan, Dennis Jeffrey, and Rajiv Gupta. Erratum: A system for debugging via online tracing and dynamic slicing. Software—Practice and Experience, 44(9):1155, September 2014. CODEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic). See [NJGG12b].

[NJG14]

Nagarajan:2014:ESD
Vijay Nagarajan, Dennis Jeffrey, Rajiv Gupta, and Neelam Gupta. Erratum: A system for debugging via online tracing and dynamic

**Nagarajan:2012:SDO**


**Nieminen:2007:EIA**


**Ngassam:2006:PHF**


**Neely:1975:LE**


**Newman:1976:DCU**


**Noble:2001:EAO**

References

Nesmachnow:2015:ETA

Nehmer:1977:LE

Ng:1978:IGC

Nikora:2006:BHQ

Narayanan:2019:HSS

Nelson:2011:SEU

Narasimhan:2002:ECB
Nevill-Manning:1998:ETP


Najafizadegan:2021:AMS


Naujokat:2014:SFM


Nica:2013:UMT


Neelofar:2018:SBF


NNLR17


NNW13


**Noot:1983:STF**


**Norvig:1991:CWE**


**Notkin:1990:PSS**


**Norris:1998:DIR**


**Nejedly:2018:CSL**


**Narayana:1979:SAC**


**Newey:1972:AMM**

M. C. Newey, P. C. Poole, and W. M. Waite. Ab-
REFERENCES


REFERENCES

Niv:2001:TAS

Niv:2001:TAS


Norris-Sherborn:1986:PAD

Naish:2016:ALE

N:2022:ESS
Balaji N, Lakshmi S, Anand M, Anbarasan M, and Mathiyalagan P. An efficient scheme for secure

[Nutt:1977:GCH]

[Nackman:1984:HEH]

[Navarro:2005:LBM]

[NT20]

[Nitu:2017:SEV]

[Nutt:1976:CSR]
Neal:1978:EPC


Nordstrom:1984:DIP


Newey:1985:RIS


Nedjah:1999:EAD


Ng:1978:FPM


Naeen:2020:AMB


Nirumand:2019:VFV

Atefeh Nirumand, Bahman Zamani, and Behrouz Tork Ladani. VAnDroid: a...


Oestreicher:1971:DIS


Osterweil:1976:DVE


Omoronyia:2010:RAD


Osorio:2016:FAC


Offutt:1999:DDR


Ogasawara:2004:OPO


REFERENCES

Ortin:2014:SDL [OMGDG14]

Ortic:2015:AML [OMM15]

Onibere:1985:WPF [Oni85]

Onodera:1988:GIS [O'N88]

Onodera:1993:GCC [Ono93a]

Onodera:1993:RCT [Ono93b]

OShea:2019:VTA [OOG19]
Donna O'Shea, Francisco Ortin, and Kevin Geary. A virtualized test automation framework: a DellEMC


Kouichi Ono and Hideki Tai. A security scheme for
REFERENCES


Ozkaya:2018:AAL


Purtilo:1991:MRI


Printezis:2001:EOP


Paek:2007:EEC


Pagan:1979:HSI


Pagan:1984:TCP

REFERENCES

**Pagan:1988:CIC**


**Palme:1974:LSS**


**Palme:1976:ESS**


**Palme:1978:HFH**


**Palme:1978:PMD**


**Palme:1979:HCI**


**Palme:1980:VIA**


**Palme:1982:USP**

Palmer:1986:FPD


Pazos-Arias:2006:AFP


Pankhurst:1972:SSL


Papakonstantinou:1979:PMR


Parsons:1975:HLJ


Parker:1978:MDM


Parsons:1979:SSI


Parker:1985:GCI

Partridge:1985:SIT


Pashtan:1987:PII


Patterson:1983:LE


Paton:1994:DES


Purdom:1987:TMS


Probets:2003:SOF


Perez-Berenguer:2018:SBA

Daniel Pérez-Berenguer and Jesús García-Molina. A standard-based architecture to support learning interoperability: a practical experience in gami-
Phillips:1978:TCL


Parrish:1996:ICI


Pinto:2018:WPC


Plebani:2012:MEO


Perez-Castillo:2012:CSB


Plank:1999:MEO

James S. Plank, Yuqun Chen, Kai Li, Micah Beck, and Gerry Kingsley. Memory exclusion: optimizing

Perrott:1983:PLA


Palopoli:2009:AAQ


Pyster:1978:ECC


Perrott:1981:EFP


Pohle:2000:FEU


Plank:2005:NCT

[PD05] James S. Plank and Ying Ding. Note: Correction to the 1997 tuto-


REFERENCES

November 2017. CODEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).

Perez-Diaz:2013:WNF


Prutchi:2022:HAF


Pedersen:1986:PAH


Peine:2002:APE


Pemberton:1980:CER


Perko:1985:IDS


Prasser:2020:FDA

Fabian Prasser, Johanna Eicher, Helmut Spengler,

[Peterson:1976:CGS]


[Pet76]


[Petty:1977:BRB]


[Pet88]


[Petty:2001:ACC]


[Ponder:1988:IPP]

Harish Patil and Charles Fischer. Low-cost, concurrent checking of pointer

Parrend:2009:SBO


Pfeiffer:1984:FCG


Prakash:1981:ERR


Page:1998:POR


Pervez:2010:FMA


Posch:1984:ACR

R. Posch and G. Har-


[P90] Rob Pike. The implementation of Newsqueak. *Soft-


Jong Soo Park and Myunghwan Kim. A selection algorithm with a practical upper bound on expected number of com-

**Papaspyrou:2004:GEC**


**Pardo:2011:SLS**


**Pukall:2013:JFR**


**Pryanishnikov:2007:COP**


**Park:2012:TBR**


**Park:2012:EHV**

REFERENCES


[PKvdWB17]

[PL91]

[PL08]

[PKvdWB17]

[PL91]

[PL08]

[Pla97]

[PL14]

[Pla97]

[PD05]
Palopoli:2002:OOT


Passini:2022:DFS


Pike:1985:HST


Park:2013:UDP


Park:2018:SAJ


Plum:1974:RSQ


Plum:1977:FUP


Peck:1981:CPE


Parkin:2012:TRS


Panda:2017:RTS


Petri:2018:CII


Parson:2005:OOD


Pattipati:2020:OEF


Pohjanpalo:1981:MMR


Polack:2001:CSU


Pichler:2003:ACM


Poole:1971:IEA


Poole:1971:DMA


Poore:1988:DLS

J. H. Poore. Derivation of local software quality metrics (software quality
Powell:1979:ETU


Powell:1987:STU


Powell:1995:APO


Petkovich:2016:ECP


Patel:1980:SPD


Parkyn:1984:DME


Prowell:1998:SBS

Purdila:2016:SSF


Prastowo:2020:TRT


Parama:2006:DVL


Parimala:2021:SBS

REFERENCES


REFERENCES


Padhye:2014:ECP


Palopoli:2003:DSS


Pashtan:1984:RMD


Purser:1976:DRT


REFERENCES


[Pyle:1979:IOH]

[Pyle:1980:AUD]

[Pyle:1984:TTC]

[Pong:1992:CCT]

[Perrott:1987:SPD]

[Psiuk:2013:DOB]
REFERENCES


[QRD16] Clément Quinton, Daniel Romero, and Laurence


Qin:1988:RSS


Qin:1990:TMT


Quittner:1983:ECI


Quinlan:1991:CWF


Rasmussen:1987:RTI


Robinson:1995:DPC


Richards:1979:TPO

REFERENCES


REFERENCES


**Ravn:1982:PVC**


**Rayner:1975:RDM**


**Rin:1975:OSA**


**Roper:1981:CSP**


**Rees:1982:BRBb**


**Rosenberg:1989:MMS**


**Richardson:2014:GSR**


**Richardson:1989:PLI**


**Rising:1992:PDP**


**Robillard:1991:PST**


Vaclav Rajlich, Nicholas Damaskinos, Panagiotis Linos, and Wafa Khorshid.
REFERENCES


Rowe:1987:BDG


Rehman:2014:UMM


Reavley:1973:TEV


Rohlf:1975:CBS


Rechenberg:1979:LES


Rees:1971:SIM


Reeves:1973:BRB


Reiter:1972:ROT


Reiser:1982:LEP


Reimer:1984:IDP


Reiss:1990:IFE


Reich:1999:DIC


Roberts:1981:TMA


Revesz:1985:NMG

REFERENCES

ISSN 0038-0644 (print), 1097-024X (electronic).

Reynolds:1987:UCL


Reynolds:1990:SRM


Richardson:1989:IOE


Rodriguez:2021:MBA


Rodgers:1999:TSN


Ressia:2014:TED

Jorge Ressia, Tudor Gîrba, Oscar Nierstrasz, Fabrizio Perin, and Lukas Renggli. Talents: an environment for dynamically composing units of reuse. *Software—Practice and Experience*, 44(4):413–432, April 2014. CODEN SPEXBL. ISSN 0038-0644 (print), 1097-
REFERENCES


Romero:2013:DSO


Richards:1971:PBC


Richards:1976:JDP


Richards:1979:CFR


Richter:2000:IYA


Ringland:1984:SED


Rinaldi:1992:BCB

Damian Rinaldi. Balancing the cost/benefit equa-
REFERENCES

Rintala:2007:ERP


Ristov:2005:LTD


Rajapakse:2009:TGR


Rozman:2006:QQA


Rong:2020:DEC


Ramachandran:1989:MBS


Ramachandran:1991:IDS

REFERENCES

SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).


Rutten:1997:ERD


Russo:2012:RSO


Riganelli:2019:SCT


Ruiz-Martinez:2014:SLM


Ruiz-Martinez:2011:ACV


Rodriguez:2017:ERI

Ana Rodriguez, Cristian Mateos, and Alejandro Zunino. Experience reports: Improving scientific application execution on Android mobile devices via code refactorings. *Software
REFERENCES


REFERENCES


**Robson:1983:TCL**


**Robinson:1984:SPC**


**Ruano-Ordas:2016:RTS**
Ruano-Ordás:2016:UNS


Rogers:1971:BRB


Rogers:1974:BRB


Rohl:1977:BRB


Rohl:1977:CCR

REFERENCES


REFERENCES


Rosin:1975:MR

Rosin:1977:GND

Ramasamy:2008:EBI

Rossi:2007:JSL

Rui:2020:SEB

Rakity:1982:LE

Rees:1985:VSP
Michael J. Rees and David J. Robson. Video-Slide: a presentation aid


**Ramanathan:1986:TDF**


**Roper:1987:STM**


**Reyes:1990:IPS**


**Read:1991:LWU**


**Rafea:1993:LAI**


**Robillard:1993:ICG**


**Raju:1994:PES**

February 1994. CODEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).

Romig:1995:DDE


Roy:2021:BBC


Rodriguez-Silva:2016:IVR


Rodriguez-Silva:2015:SAV

Rozin:1991:HIP

Romei:2010:XDM

Raj:1991:EGP

Rousskov:2004:HPB
Alex Rousskov and Duane Wessels. High-performance benchmarking with Web


REFERENCES

December 2017. CODEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).

Sosic:1997:GRD

Stoecklin:2002:CRG

Singh:2020:LBA

Srivastava:2020:DCP

Sabin:1976:PSE

Stevenson:1992:VCF
D. E. Stevenson, L. K. Ammons, W. G. Crosman, A. Jackson, and G. L. Raj. A vector C and Fortran...

**Santhanakrishnan:2006:STC**


**Sale:1979:SSA**


**Sale:1979:ISP**


**Sale:1979:MM**


**Sale:1979:PSR**

(print), 1097-024X (electronic).


REFERENCES

CODEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).

**Shaw:1981:CPL**


**Sandberg:1988:EOO**


**Santos:2017:VMP**


**Sarwate:1977:EBF**


**Sassa:1979:PMM**


**Satterthwaite:1972:DTH**


**Saunders:1988:AGB**


**Savidis:2004:IGS**

Anthony Savidis. The implementation of generic

Savidis:2006:AID


Savidis:2007:RIL


Savidis:2011:IID


Sherwood:2016:FES


Smith:1982:MSM


Sachs:1983:SIP


Schaefer:1993:SAE

Carl F. Schaefer and Gary N. Bundy. Static analysis of exception handling in Ada. Software...


Schneider:2015:SPS


Sousa:2019:ESC


Shalaby:2005:BER


Soares:2006:DPA


Stanimirovic:2013:MIL


Sajedi-Badashian:2020:VTB


Sudama:1990:EDS

Ram Sudama and Dah-Ming Chiu. Experiences
of designing a sophisticated

**Sherrell:1994:ETZ**


**Sonntag:2014:ECS**


**Salehi:2017:RSR**


**Song:2009:BNB**


**Schwabe:1992:HDU**


**Schumann:1972:MDB**

REFERENCES

**Schneck:1974:MM**

Schneck:1974:MM


**Schneiderman:1976:RDT**

Schneiderman:1976:RDT


**Schonfelder:1976:PSF**

Schonfelder:1976:PSF


**Schwetman:1978:JSM**

Schwetman:1978:JSM


**Schach:1980:PTP**

Schach:1980:PTP


**Schach:1982:UTS**

Schach:1982:UTS


**Schneck:1983:MVM**

Schneck:1983:MVM


**Schoppers:1983:SCL**

Schoppers:1983:SCL


**Schneck:1986:SSH**

Schneck:1986:SSH

Paul B. Schneck. Superlinear speed-up and the
REFERENCES


**Schneider:1989:CPP**


**Schonfelder:1989:SEP**


**Schaerf:2000:LCF**


**Sun:2021:CSO**


**Scowen:1973:BSA**


**Scowen:1977:DMI**

REFERENCES


[SDB+22] Mahmood Safaei, Mahdriss, Wadii Boulla, Elankovan A. Sundararajan, and Mitra Safaei. Global outliers detection in wire-

**Sunderland:2004:FXB**


**Scanniello:2010:ALR**


**Sotgiu:2021:CDA**

REFERENCES


[SDG+20] [SDKS16] [SdLJMP21] [Selcuk:2011:RMI] [Seffah:1997:OOF] [Self:1975:END]
REFERENCES

Setzer:1979:NRT

Sethi:1981:UST

Sethi:1984:PEA

Sewell:1982:RLT

Saxena:1985:PRT

Shepherd:1988:LEC

Sens:1998:SFM

Simons:2013:EGE
Anthony J. H. Simons,


Sreerama:1997:GOBb


[SFS97b]

Sanders:1979:DM


[Scheifer:1990:XWS]


[Sayre:1993:BGD]


[Shanbhag:1997:CSG]


**[References]**

cgi-bin/fulltext?ID=7299&PLACEBO=IE.pdf.

**[Shahidinejad:2020:JCO]**


**[Said:2021:UAV]**


**[Salimian:2021:TAA]**


**[SantAnna:2013:MCA]**


**[Sztajnberg:2011:IES]**


**[Skibinski:2005:RDB]**

Przemysław Skibiński, Szymon Grabowski, and Sebastian Decowicz. Revisiting dictionary-based com-
REFERENCES


**Snyder:2018:RNS**


**Schnorf:1993:CTC**


**Skibinski:2008:EAX**


**Sheikhalishahi:2015:ARC**


**Sleep:1982:SNC**


**Smith:1998:HPM**

REFERENCES


Shave:1983:BRB


Shaalan:2005:AGG


Son:2019:CNM


Spier:1974:SMT


Shearn:1975:DES


Shepherd:1981:ASC


Shelton:1992:WOM

REFERENCES


CODEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).


REFERENCES


Sanghi:2004:TPE

Shihab:2011:PCU

Sarwar:2021:PRP

Snelick:1994:SPT

Seo:2009:CTR

Stone:1996:TTS
REFERENCES

Schmidt:2003:IVL

Singh:2022:SSP

Sugiki:2008:TMT

Systa:2001:SER

Schwabe:1978:DID

Stepney:1987:FSA


Sears:1985:SCR


Schonfelder:1990:DSF


Steensgaard-Madsen:1999:HHE


Shah:2001:DIE


Smaragdakis:2002:FFT


REFERENCES

Smith:1980:MMC


Smith:1985:DMB


Smith:1989:RLM


Smith:1991:EVF


Smith:1994:TBM


Sadjadi:2006:MDO


Spenke:1984:LIE


Soares:2013:GNA

[SMM13] Luiz Fernando G. Soares, Marcio F. Moreno, and
REFERENCES

639


Soldani:2021:TMA


Straw:1989:OMP


Shrivastava:1993:DFT


Seinturier:2012:CBM


Staron:2018:IEE


Szafron:1990:LII

Duane Szafron and Randy Ng. LexAGen: An interactive incremental scan-
References

Santelices:2001:FDV

Shah:2007:SMP

Sneeringer:1978:UID

Sreenivas:2021:MDB

Salli:2015:EDA

Sreenivasan:1980:ESR

Snow:1978:ETO
C. R. Snow. An exercise in the transportation of


SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic). URL http://
www3.interscience.wiley.com/cgi-bin/abstract/88013123/START; http://


[SR91] V. S. Sunderam and Vernon J. Rego. EcliPSe:
REFERENCES


Simon:2002:RSD


Simmhan:2018:CI


Simmhan:2018:TDD


Sicari:2019:HEI


Sreenivasan:1976:AAD

Sendin-Rana:2009:IPF

Sendin-Rana, Pablo; González-Castaño, Francisco J.; Pérez-Barros, Pedro S.; Rodríguez-Hernández, Enrique; Gil-Castiñeira, Felipe; Pousada-Carballo, José M.


Sendin-Rana:2008:EAG

Sendin-Rana, Pablo; Otero-Alonso, Nicolás; Goyanes de Miguel, Vicente; González-Castaño, Francisco J.; Rodríguez-Hernández, Pedro S.; Gil-Castiñeira, Felipe; Costa-Montenegro, Enrique; Pousada-Carballo, José M.


Stoermer:2006:MCS

Stoermer, Christoph; Rowe, Anthony; O’Brien, Liam; Verhoef, Chris.


Sendin-Rana:2010:WOB

Sendin-Rana, Pablo; Rodríguez-Fernández, E.; González-Castaño, F. J.; Costa-Montenegro, E.; Rodríguez-Hernández, P. S.; Pousada-Carballo, J. M.; Burguillo-Rial, J. C.


Saghi:1998:MSH

Saghi, Gene; Reinholz, Kirk; Savory, Paul A.


Shirvani:2018:IMD

Shirvani, Mirzaeid Hosseini; Rahmani, Amir Masoud.

[Ssom:1984:ES]

[SS84]

[SS95]

Silverman:1989:DBS

[SS89]

[SS93]

[Sant:1993:QDV]


[Sagan:2003:EEI]


[Side:1994:DDP]


[Samet:1995:DIA]

Klaus-Bernd Schürmann and Jens Stoye. An incom-

[Skrbic:2008:BRE]

[SS08]

[Stefanov:2009:IBC]

[SS09]

[Singh:2021:GLY]

[Sarimbekov:2016:WCJ]

[Sanchez-Segura:2003:ATS]

[SS19]

[SS9]
Saidis:2011:DVH


Shakarami:2020:RCO


Suh:2017:EET


Sinha:2022:CBH


Schoofs:2011:PMP


Stal:2013:ETA

REFERENCES


Schonfelder:1979:APA


Suzuki:2001:DCS


Schrefl:2004:URJ


Salehie:2012:TGD


Shtern:2014:MSI


Steinhauser:2019:DAE

REFERENCES


**Stiegler:1979:SAC**

**Stirling:1985:FSE**

**Stone:1988:BRB**

**Stoyenko:1994:SRS**

**Stone:2005:VDW**

**Strawn:1977:DAR**

**Stroustrup:1981:LRT**
DEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).

**Stroustrup:1982:EIP**


**Stroustrup:1983:ACC**


**Stroustrup:1983:KRG**


**Strumpen:1995:CHW**


**Sykes:1983:ESD**


**Sur13**


**Steele:2022:CES**

Svahnberg:2005:TVR


Scowen:1974:DCP


Spector:1982:LE


Schach:1986:APF


Snow:1986:ENC


Smith:1987:FTA


Schleiermacher:1990:IPP


Seshadri:1991:ICS

V. Seshadri and David B. Wortman. An investigation into concurrent semantic analysis. Software—Practice and Expe-
REFERENCES


Snow:1994:SA


Stanier:2012:SIC


Shaikh:2014:FTU


Shaw:1975:MND


Sjoberg:1997:EPB


Sun:2017:CCB

REFERENCES


(SY86) P. D. Stephens and J. K. Yarwood. Providing multiuser access to distributed

(SY86) P. D. Stephens and J. K. Yarwood. Providing multiuser access to distributed


**Sulistio:2004:TCB**


**Shi:2018:PPA**


**Santana:1988:LBS**


**Stankovic:2000:EJI**


Y. Tsujino, M. Ando, T. Araki, and N. Tokura. Concurrent C: a programming language for
REFERENCES


**Tonella:2000:REM**


**Tagg:1988:LLP**


**Turaga:2010:DPD**


**Torsun:1981:DAC**


**Taliaferro:1971:MKS**

REFERENCES


Tiwari:2018:OME

Tambag:2003:MBL

Tremblay:2007:MMD

Trotman:2019:MMO

Tse:1994:APS

Torrey:2007:CIL

Tracey:2000:ATD
REFERENCES

Toyn:1994:EBT


Tchana:2015:SSL


Thrampoulidis:1997:ROL


Tripathi:1990:SNA


Taschini:1999:SEC

Terrasa:2008:LPT


Tennent:1978:ALT


Tennent:1982:TEB


Tennent:1985:CAI


Taghizadeh:2022:MBD

Tse:2015:EFS


Thomas:2008:DHF


Tremblay:2008:OGE


Tuynman:1986:DRT


Tavanapong:2001:DIV


Thalmann:1984:IDV


Thesen:1977:END

[The77] Abne Thesen. The evolution of a new discrete

Tarhio:2017:TBA

Thimbleby:1980:LRP

Thimbleby:1987:DTI

Thimbleby:1989:USI

Thimbleby:1996:ECA

Thiemann:1997:DSD
Thimbleby:1999:CJ

[Thi99]

Thimbleby:2003:DCP

[Thi03a]

Thimbleby:2003:ECP

[Thi03b]

Thimbleby:2012:HPI

[Thi12]

Thomson:1974:BRB

[Tho74]

Thomas:1977:BRB
Thorelli:1978:MSC

Todter:1995:PPC

Tichy:1985:RSV

Taneja:2019:SMM

Teperman:1972:FE

Thomas:1972:CQP

Thomas:2009:EEW
REFERENCES


REFERENCES


Sajjad Tofighy, Ali A. Rahmanian, and Mostafa Ghabaei-Arani. An ensemble CPU load prediction algorithm using a Bayesian information criterion and smooth filters

**Tijero:2017:MPP** [TRO17]


**Teles:2021:CSS** [TRRK21]


**Thomas:1981:DLD** [TS81]


**Touati:1991:RMC** [TS91]


**Thalhammer:2002:RAD** [TS02]


**Tseng:1997:PPF** [Tse97]

REFERENCES


Tse:2013:EFS


Tsin:1982:EPP


Tolosa:2011:TSM


Toffalini:2019:PSA


Thomas:2014:BFB


Thomas:1974:IMG


Tharp:1982:PTS

[TT82] Alan L. Tharp and Kuo-Chung Tai. The practicality of text signatures for


Turk:2022:SDFunc


Triantafyllos:1996:SRM


Terra:2009:DCL


Terra:2015:RSR


Thorgeirsson:2021:ESA


Terblanche:2016:OBE

REFERENCES

Tsujii:1988:SFP

Tsai:2013:OPS

Thekkath:1994:TFS

Toegl:2012:SSJ

Tian:2018:PCA

Triance:1980:ESL

Tien:2014:EOS
Urra:2019:HSF


Urgun:2007:IMC


Urbieta:2018:AIV


Urban:1999:IEU


Ukelson:1991:CSU


Uzun:2014:EEW

Erdinç Uzun, Edip Serdar Güner, Yılmaz Kılıçaslan,

[UT19]


[Ume91]


[UN19]


[Ush77]


[UT19]


[UW99]

Gang-Ryung Uh, Yuhong Wang, David Whalley, Sanjay Jinturkar, Yunheung Pak, Vincent Cao, and Chris Burns. Compiler transformations for effectively exploiting a zero overhead loop buffer. *Soft-
Unlu:2022:TWP


Valentine:1976:BRBa


Valentine:1976:BRBb


Valentine:1977:BRBa


Valentine:1977:BRBb


Valentine:1978:BRB

REFERENCES


Valentine:1979:BRB


Valentine:1980:BRB


Valdorf:1984:DDP


Valois:2000:ISS


VanTilborg:1982:ELG


VanWyk:1986:AGP

Christopher J. Van Wyk. AWK as glue for programs. *Software—Practice and Experience*, 16(4):369–388, April 1986. CODEN SPEXBL. ISSN 0038-0644


Vouillon:2014:BJJ


VanRenesse:1998:BAS


Vongsvathorn:1990:SAD


Vardanega:2002:ESR


Venigalla:2021:CAP


vanDelft:1999:JES


vanderMeer:2013:ARI


Vincenzi:2006:EST


vanderPloeg:2014:DNL


vandeRiet:1979:PEB


vanDeursen:2004:SMA


vanderWalt:2017:ERF


Venstermans:2006:BVB

Kris Venstermans, Lieven Eeckhout, and Koen De
REFERENCES

vanGurp:2001:DIE

Vogel:2021:PHL

vanGurp:2010:CPR
VanDrunen:2004:ABP


VanHorebeek:1988:EHM


VanderZanden:2005:LLP


Vildosola:1980:LE


Visvalingam:1976:ICD


vanKatwijk:1987:ATO

SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).


Vo:1997:CCD


Vo:2000:DMA


Voros:1984:CCO


Vivanco:2005:SCJ


vanReeuwijk:1992:TCG


Vidakovic:2006:GCD

Jovana Vidaković and Miloš Racković. Generating content and display of library catalogue cards using XML technology. *Software—Practice*

Vilas:2006:MOC


vRvST89


Verma:1980:MPF


Vernon:1988:VVI


Venkateswaran:2018:APD


Varshney:2020:CAS

ISSN 0038-0644 (print), 1097-024X (electronic).

[VSM87] Vassiliades:1986:MTN


[VS86]

Valenzano:1993:RPP


[VSC93]

Vogler:2017:ACB


[VSID17]

VanBiljon:1987:RAP


[VB87]

Verhelst:1984:PIP


[VV84]

Veerman:2006:CMD


[VV06]

Vardanega:1999:SPC

T. Vardanega and J. van Katwijk. A software process for the construction of predictable on-board embedded real-time systems. *Software — Practice


Wu:2012:DSM


Waite:1973:SMA


Waite:1973:GEG


Waite:1975:HDP


Waite:1985:TTC


Waite:1986:CLA


Wainer:2002:CTD

REFERENCES

Wainer:2007:DST


Walker:1980:PNG


Wallis:1981:BRB


Wallis:1981:DSM


Wallis:1981:HTI


Wallis:1982:BRB


Wallace:1983:DCR

Wallace:1983:BRB


Wallis:1983:BRB


Walden:1984:AGM


Wallis:1984:BRB


Walker:1986:IPP


Wallis:1986:BRB


Walker:1990:NPA


[Wat04] Bruce W. Watson. Reducing memory requirements in reachability-based finite

**Williams:1977:AHC**


**Williams:1978:UFN**


**Welsh:1979:PPA**


**White:1985:PPR**


**White:1985:RTD**


**Woodall:2007:ISO**


**Willkomm:2015:ERR**

October 2015. CODEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).


Eric Hsiaokuang Wu, Shumin Chuang, Chen-Yen Shih, Hao-Che Hsueh, Shih-Syuan Huang, and Hsiao-Ping Huang. A flexible and lightweight user-demand DRM system for multimedia contents over multiple portable device platforms. *Software—Practice and Experience*, 47(10):
Wei:2016:BAT


Wang:2019:TAV


Weber:1987:OSE


Weinberg:1972:PCS


Weiser:1985:CWS


Wells:1972:BRB


Welch:1978:SPM

Welsh:1978:ERC


Welch:1983:PAR


Wendt:1980:MPN


Wentworth:1990:PCG


West:1983:ORD


Wettstein:1977:ISO


Wetherell:1980:DCA


Wexelblat:1975:LE

Wexelblat:1978:LE

Wexelblat:1981:LE

Wexelblat:1981:COF

Wampler:1983:IGG

Wirth:1989:OS

Walker:1992:OC1

Wood:1992:UIA

Whitehead:2004:WPD
REFERENCES

DEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).


[Wu:2008:GDG]


[Williamson:1984:CCS]


[Wu:1997:CSC]


[Watkins:2006:ETD]


[Whaley:1972:FTF]
REFERENCES


Woodman:1985:STC


Wichmann:1977:HCP


Wichmann:1979:ID


Wichmann:1981:PBA


Widener:1990:XIC

REFERENCES

Wieczerzycki:1996:SRT


Wijnstra:2005:CPF


Wilkes:1972:BRB


Wilkes:1973:CMA


Wilkes:1974:BRB


Williams:1974:HP1


Wilkes:1976:BRB


**Williams:1979:LSA**


**Wilson:1980:PSH**


**Wilkes:1982:HCE**


**Williams:1982:SAS**


**Williamson:1983:IBP**


**Wilson:1984:PPT**


**Wilson:1984:BRB**


**Wilson:1987:BRB**

J. D. Wilson. Book review: *Fortran Optimization* (re-
REFERENCES


Wilson:1989:GPO


Winkler:2002:SVU


Wirth:1971:DPC


Wirth:1977:GEG


Wirth:1977:MLM

REFERENCES

SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).

Wirth:1977:UM

Wirth:1988:MO

Wirth:1988:PLO

Wirth:1990:CNL

Wiseman:1974:BRB

Wise:1993:EPP

Wijayarathna:1997:ABC
Witt:1977:PDB


Witty:1977:DF


Witsel:1982:MLS


Witschorik:1983:RTD


Wang:2020:VRO


Wichmann:1976:TAC


Wright:1993:SRI


Wang:2014:ECP

[WJC+14] Yi Wang, Zhiping Jia, Renhai Chen, Meng Wang,

**Westermann:2006:PSA**


**Wong:2006:E**


**Wong:1996:SSB**


**Wibisono:2013:OOO**


**Wang:2015:IJV**


**Kwon:2018:LMW**

Wortman:1976:SPC

Wijayarathna:1998:GRS

Willis:1972:NPU

Welsh:1981:CST

Wood:1981:DVT

Wong:2003:EI

Wong:1998:CCT

**Wu:2021:GBC**


**Wainer:2020:DRT**


**Wong:1994:RDA**


**Watson:2004:EPA**

David Watson, G. Robert Malan, and Farnam Jahanian. An extensible
Watanabe:1981:MMI

Wolberg:1982:CMS

Wolfsthal:1991:SCQ

Wolf:1992:OOI
REFERENCES


Walton:2000:GTP


Walton:1995:STS


Whaley:2005:MDM


Wang:2021:MGP


Williams:1986:RSD


Welsh:1972:PCI

J. Welsh and C. Quinn. A PASCAL compiler for ICL 1900 series comput-
Wiseman:1977:OSI


Wolberg:1978:CLP


Wolberg:1979:UCT


Winner:1984:OSS


Wallace:1995:EFP


Wilson:2022:RTF


White:1999:SVL

Elizabeth L. White, Jeffrey Ruby, and Laura Denise

Wrench:1988:CIC


Wright:1994:ASM


Wong:1997:MPT


Wong:1974:USM

REFERENCES

Wilk:1983:OPP


Whitfield:1994:DIG


Woodside:1994:CPM


Whyman:1999:EMT


Weber:1996:VDP


Welsh:1977:AIP


Wu:2003:OHP

[WSL03] Min-You Wu, Wei Shu, and


Wu:2001:BTF


Wu:2002:PST


Wulf:1975:LE


Witten:1983:GUS


Wilson:1989:CTT


White:1991:PTC


Wang:1995:IHA

H. K. Wang and Jean-Lien C. Wu. Interactive hypermedia applications: a

**Wu:1996:EOC**  

**Wagner:2000:EDA**  

**Wang:2003:DIA**  

**Wang:2009:AHC**  

**Wang:2019:FEO**  

**Wolfforth:2010:GSA**  
Ian Wolfforth, Martin Walker, Lars Grunske, and Yiannis Papadopoulos. Generalizable safety anno-


1977. CODEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).


Xu:2021:BBC

Xue:2017:THD

Xue:2019:PPT

Xu:2020:AVE

Xiao:2021:EAA
Xiao:2017:SOO


Xie:2021:AVC


Xie:2018:IBI


Xie:2013:AAE


Xu:2001:CCM

REFERENCES

pdf. See [CKB00, CKB01, XZ03, CKB03].

**Xu:2003:MCC**


**Xu:2022:PPS**


**Xie:2021:CPV**


**Yaseen:2019:CBV**


**Yang:1991:ISD**


**Yasrebi:1994:IPT**

Yousefi-Azar:2021:MIF


Yeo:2006:TMB


You:2016:SRB


Yang:2003:ICS


Yang:1991:USC


Yerramalla:2006:VAN


Yang:1997:OOC

Feng-Chao Yang and Yu-Kuen Ho. An object-oriented cooperative distributed problem solving


Yu:2020:RSI


[YHGC20] [Yip82]

[XHGC20]}


[YHYG06] [YL95]
Yu:2005:MXD


[YLMP+05]

Youn:2011:FGB


[YLMP+11]

Yang:2005:LMJ


[YLMP+05]

Yin:2016:PAI


[YHM16]

Youssef:2017:WGE


[YMMP+17]

You:2015:EIT


[YOHE15]

Yata:2007:EDM

REFERENCES

2007. CODEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).


Yuval:1975:GRT

Yuval:1975:YUV

Yuval:1977:YAS

Yuval:1977:CH

Yuval:1977:IMB

Yang:2000:DDI


REFERENCES

2007. CODEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).

Zamboni:2003:ESS

Zelkowitz:1974:OSP

Ziafat:2018:OSV

Zendra:2000:CAG

Zhang:2002:ATC

Zhang:2003:MDF
Zheng:2006:MMC


Zhao:2013:DAT


Zobel:1995:FAM


Zedun:2007:SPS


Zhang:2017:RRP


Zelkowitz:1972:PMI


Zelkowitz:1977:ESP

Marvin V. Zelkowitz. Effects of structured pro-

**Zelkowitz:1980:CSR**


**Zhang:2006:CHD**


**Zhang:2007:LFC**


**Zheng:1991:DDT**


**Zastre:2001:EE**


**Zhou:2003:CCB**


**Zhou:2019:CFS**

Huan Zhou, Yang Hu, Xue Ouyang, Jinshu Su,


Zhu:2014:ICC


Zhu:2017:MVW


Zhu:2020:SHC

Junlong Zhou, Angeliki Kritikakou, Dakai Zhu, Jose L. Martinez Lastra, and Shiyuan Hu. Software

**Zwaenepoel:1984:PRP**


**Zhang:2008:VTB**


**Zhang:2018:RRA**


**Zhang:2019:RNO**

Fei Zhang, Guangming Liu, Bo Zhao, Xiaoming Fu, and Ramin Yahyapour. Reducing the network overhead of user mobility-induced

Zhang:2021:SOO


Zobel:1995:ACF


Zaplata:2013:DFC


Zhu:2018:ESS


Zorn:1993:MCC


Zuniga-Prieto:2018:DRC

REFERENCES


Ao Zhou, Qibo Sun, and Jinglin Li. BCEdge: Blockchain-based resource management in D2D-assisted mobile edge computing. Software—Practice and Experience, 51(10):2085–2102, October 2021. CODEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).


Zheng:2021:GES


Zeng:2017:NSD


Zhang:2014:DIT


Zhang:2022:MVN

Peiying Zhang, Chao Wang, Zeyu Qin, and Haotong Cao. A multidomain virtual network embedding algorithm based on multiobjective optimization for Internet of Drones architecture in Industry 4.0. Software—Practice and Experience, 52(3):710–728, March 2022. CODEN SPEXBL. ISSN 0038-0644 (print), 1097-024X (electronic).

Zhu:2015:APL


Zhou:2021:NTP

Jian Zhou, Haoming Wang, Fu Xiao, Xiaoyong Yan, and Lijuan Sun. Network traffic prediction method based on echo state network with adaptive reser-
Zhao:2017:UAR


Zeng:2017:TCE


Zhu:2022:JTD


Zhang:2012:TBN

Zaidan:2017:NDW

Zhao:2021:SBP

Zhao:2021:MSC
Haitao Zhao, Yinyang Zhu, Jiawen Tang, Zhe Han, and Gagangeet Singh Aujla. Message-sensing classified transmission scheme based on mobile edge computing in the Internet of

Zhou:1993:ULS