A Bibliography of Publications about the *Java Programming Language*, 2010–2019

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Abstract

This bibliography records books about the Java Programming Language and related software.

Title word cross-reference

3
[DiP18b, FLZ+18, GBC12, JEC+12, ZXL16].
$39.95$ [Ano18]. $4 + 1$ [SRB18]. $\tau_P$ [LTK17]. $C_P$ [AO11]. $K$
[PLL+18, SS19, SD16b, SGG+17]. $N$
[ADJG19, WZK+19]. $Z_P$ [AO11].

-核心区 [PLL+18]. -Means [SS19]. -overlap
[ADJG19]. -safety [SD16b]. -Tier

[WZK+19].

/multi [Taf13]. /multi-threaded [Taf13].

’12 [Hol12]. 12th [Fox17a].


5 [KHR11].

6 [Jen12].

7 [Ano15, EV13, J+12]. 75 [HWM11].

8 [BKP16, CWGA17, LYBB14, SAdB+16, UFM15].


D

[DiP18b, FLZ+18, GBC12, JEC+12, ZXL16]. DAA [DR10]. Data [Bra14, BMOG12, BA17, BF18, GM12, GTS+15, GT10b, JJO19, NKH16, NWB+15, NFN+18, NWB+18, TAF+18, YWW+18, ZLP18, dMRH12, BK14, BB17, BOF17, BBXC13, BJ1BK2, CDM10, CRP+10, DFR13, DHM+12, EK1R10, FOPZ14, KB17, LDL14, MRA+17, NL14, SAD1+16, SSG+14, SGG+17, URM10, WRP17, WCG14, XZ13, XMA+10, XGD+19, ZldS17]. data-centric [DHM+12, FOPZ14]. Data-Driven [JJO19]. Data-Intensive [BWW+18]. Data-Parallel [MSS19]. Data-Driven [JJO19]. Data-driven [SK12]. Data-Intensive [KB17]. Data-Intensive [NWB+18].

SWMV17, BNP+18, Cha18, HZZK19, JLL17, JheD11, LLL13, MMP+12, RCB17, SPPH10.
execution-driven [HZZK19]. Executions [WCG+18, AsdSMGM14, PPS16, STR16], executives [RS12], Exemplar [ZW13].
exhaustive [DHS15]. exhibitionism [VBMDP16]. existential [AT16].
Exogenous [BMSZ17]. Experience [ABMV12, OW16, Sch10a, FGB+19, CBLFD12, TRE+13, WT10].
Experiment [BKP16, MDS+17, HWLM11]. Experimental [XGD+19]. explicit [NGB16]. exploit [Ano13].
Fine [BVGVEAFG11, DRN14]. fine-grained [DRN14]. Fingers [MSSK16]. Finite [BLH12]. finite-grained [DRN14].
fingerprints [TPG15]. Fixing [SRTR17, LTZ14, YSCX17]. flexibility [SBF+10]. Flexible [ES14, MSM+16, PKC+13, RHN+13, BCD13, KHR11, Por18, ZW10].
fragmentation [PZM+10].
fragmentation-tolerant [PZM+10].
Fragments [PBM+19, OA17], frames [SJPS10]. Framework [CCA+12, Den18, FFF17, LM15, PWSG17, PWSG19, RBL12, SEK+19, TN19, Ame13, AC16, DDDF17, ER14, FRGPLF+12, JEC+12, KMLS15, Lon10a, Lon10b, MT13, PGA18, PKO+15, RR14, STY+14, ZW10, ZDS14]. frameworks [PPMH15]. Francisco [KP15].
Game [MT14, Wan11]. Gap [PVB17, ZLHD15]. Garbage [ASV+16, BH12, BF18, GTS+15, JCM19, MAK19, QSaS+16, Sch13, SKBL11, URJ18, ASME18, AGGZ10, BCR13, BP10, BVGVL4b, BOF17, GTSS11, KPHV11, KBL14, NGB16, PZM+10, PDPM+16, Puf13, SP10a, SBM14, Sie10, SJBL10, UIY10, UJR14, XGD+19].

gerenal-purpose [AdSCdR+19].
geranized [WT10]. generate [CS12].

Generated [WWG+18, BM18]. Generating [HJS+10, RDP16, GRF11, KS14, MHBO13, SSK13]. Generation [AGM+17, BH17, YWW+18, CRJ+10, CMM+10, PPMH15, Phal8, PSNS14, Rim12, RO12, UMP10, ZYY+19].
generics [AS14, Gri17, PBMH13]. Genetic [YC12, MT13]. Genotyping [YC12]. GeoGebra [ABK+16].
geosciences [MCY+10]. Geospatial [CH17]. German [Sch13]. get [Ame13]. Getaway [SLES15, SLE+17].

getters [Mil13]. Getting [GMT14]. Giga [DHS15].
Giga-scale [DHS15]. GitHub [LMZP19].
glimpse [SP16]. Global [PE11].
Global-Scale [PE11]. Globally [YMB19].
Glotaran [SL+12]. go [LWB+15].
Goldilocks [EQT10].

Google [Ngo12, MGI17, Sam12]. GPGPU [PQTG17].

GPGPU-accelerated [PQTG17]. GPUs [Hos12]. grade [CRJ+10].
Gradiual [RSF+15, SFR+14, TSD+12, Sie17].
grained [DRN14]. grammars [GN16, SHU16].
Granularity [RR19, CZ14, YKA+19].

Graph [dMRH12, BS13].

Graphical [SL+12].

Graphics [Cec11, LLL13].
graphs [AdCGGH16, DSEE13, JWC15, PUL16].
green [BRGG12]. Greenfoot [K610]. grid [SGV12, VWJB10, MZC10].

Gridifying [MZC10]. grounded [EV13].

Growing [EK12].

growth [LDL14]. guarantees [JWMC15, ZHCB15].

GUI [CNS13, VGS14, WBA+11].

GUI-awareness [VGS14]. Guide [Ame13, Oak14, Ron14, Teo13, Top11].

Guided [CNS13, DiP18b, MMP15, GY16, Ott18, PSNS14, RH18, SSH17].

Guidelines [GG+15, HSK13, LMS+13].

Hack [Ott18]. Handling [KW11, ECS15, HWM14, KW10, WK12].

Hands [CSZ17, Teo13].

Hands-on
happens [TD15]. happened [CSZ17, Teo13].
hard [LTK17, Puf13]. Hardware
[MAK19, SKKR11, SPS17, CBGM12, IN12, SE12, ZDK19]. hardwired [OUY13],
harness [Kie13], hash
[SVI15a, SVI15b, SV18]. hash-array [SV15b],
hash-tries [SV18], hashing [GRF11],
HDFS [IRJ12]. HDL [OUY13]. health
[EKUR10]. heap [CSV15, LDL14, TLX17, Tar11, VYY10, YS10, BGVEA10],
heap-manipulating [YS10]. Heaps
[NFN18], Helping [RT14], Hera [MS10],
Hera-JVM [MS10]. Herman [Kie13],
Heterogeneous [ASV+16, HHB+14, Rub14, AYZ10, ABCR10, DFR13, MS10, SV18],
Heterogeneous-race-free [HBB+14],
Heuristics [MG14, LMK16]. HHVM
[Ott18]. Hidding [RBL12]. hierarchy
[BS13]. High
[GS16, Hol12, IRJ12, MSM16, RGB18,
SWU15, URJ18, WN10, Zak10, BRWA14,
Hol12, Ngo12, RFB14, TTD+11, Tgz17,
VWJB10, WFF18, WHW17, TRE+13].
High-coverage [RGB18],
high-dimensional [TGZ17]. high-level
[Hol12, RFB14, VWJB10].
High-Performance
[URJ18, WN10, GSS16, BRWA14, Ngo12,
TTD+11, WFF18, WHW17]. higher
[KT15]. higher-order [KT15]. highly
[BP10, SPP+10]. history [DRN14]. hit
[Ano13]. Hoare [SD16b]. hole [Ano13],
Holistic [MAHK16]. Hop
[WBHN18, D’H12]. Hopjs [SP16],
Horstmann [Gve13], hosted
[CBLFD12, SYZZ+14]. hot [LMK16],
HotSpot [Sch13, BOF17]. HotWave
[ABMV12, VBAM10b]. HPC [JQJ16],
HTM [CHM16]. HTML [Sta10]. HTML5
[HLO15, NKH16, Ano15]. Hunting
[GGC18]. HVM [LTK17]. Hybrid
[CHM16, JQJ16, MJO14, KCD12, VDV17,
ZMNY14, ZMM16, ASME18, ADI13, HyG12, PdMG12, STA18, SWB15],
Hybris [VDV17]. hygienic [DFHF15],
hypervisor [GMC+13],
i-Jacob [LYM+18], IaaS [ZLHD15],
Identification
[PBM19, SBE19, BZD17, FMS+11],
Identifier [SRTR17]. identifiers [FMS+11],
Identifying [IN12, SVB+17]. if
[Han15, STA18]. If-transpiler [STA18],
illuminating [BK14]. Image [WN10],
immutability [HMDE12, ZPL+10],
immutable [SV15b]. impact [CMS12,
Gra15, HWLM11, MPR12, WKJ17],
incremental [RFRS14]. implement
[HdM17]. Implementation
[CSF+16, GPT12, HM12, NBB18, OA17,
Por18, VGRS16, YP10]. implementations
[CSS+16, OJ12, PS10a]. Implementing
[FF17, GM12, WCB16, EK+13, FBH17,
PMP+16]. implications [BRGG12],
imply [IvdS16, SPAK10]. implicitly
[BRGG12]. Improve [OTR+18, QSaS+16],
Improved [KRR+14, UIY10, OJ12, XHH12],
Improvement [RC17]. Improving
[ACS+14, HW12, TWSC10, WWG18,
eBH11, UTO13]. in-depth [Rau14],
in-place [DVL13]. including [Den18],
Incremental
[LHR19, DS16, ELW15, UIY10],
independent [IF16, VS11]. industrial
[CRJ+10]. ineffectively [XR10],
inefficiently-used [XR10]. Inference
[BO13, YHY13, AGGZ10, CGJ+16, HyG12,
HMDE12, RKHN18, Zha12]. Incurring
[PTR18, AS14, BENS12]. InfiniBand
[ETTD12, IRJ+12]. infinite [ASdMGM14],
Inflow [ZMM16]. influence [MHR+12],
Informa [HA13]. Information
[ASF17, HBS16, KHL+13, RKN+18, SS12,
AF12, ABFM12, BGVEA11b, CMS12,
PMP12, RRB17, ZYY19],
Information-flow [HBS16],
Infrastructure [Den18, NG12, WCST19].
Inheritance [LN15, WT11, AST+16, GBS13, NCS10].
Initial [LTD+12]. initialization [AMT17, MME14].
Injecting [ZZK13]. Injection [SBE+19]. inline [DJLP10]. Inlining
[BA12, STA18, HWM13]. input [Pha18]. insecure [YW13]. Insight
[FGR12]. Instantiation [BA12, STA18, HWM13]. instanceof
[SMS+12]. Instantiation [MHBO13]. instead [AGH+17, BTR+13].
instrumenting [CZ14]. Integrated [Tar11, YP10].
ingenerating [SPP+10]. integration [AMW15, MWW13].
injection [SBE+19]. injective [YW13]. Invoked [Piz17, Sie17].
invocation [SPAK10, SS19, BVGVEAFG11].
invocations [BVGV14a]. invokedynamic [OCFLI14].
invokedynamic [OCFLI14]. Investigation [SS13, FH16, Tai13].
invited [Piz17, Sie17]. invocational [SPAK10, SS19, BVGVEAFG11].
invokeds [OCFLI14]. invokeds [OCFLI14].
ETTD12, ETR+15, FLZ+18, FRGPLF+12, FGR12, Fer13, FFF17, FLL+13, FHSR12, Fox17b, FMS+11, GMPS12, GvRN+11, GYB+11, GM12, GBS14, GD12, GBC12, GS11, GS12, Gon11, GMC+13, GT10b, GJS+13, GJS+14, Gri17, GPT12, GK15, HL13, HD17, Hdm17, Has12, HWM10, HWM13, HWM14, HA13, HM12, HTLC10, HKVG14, HH13, HOKO14, HGCA11, Hor11, Hor12, HC13, HC10, HZK19, HWLM11, HJ12, IHWN12, IN12, IS18, IF16, JC10, JEC+12, JQJ+16, JLL17, Jen12, JB12, JYKS12, JTO12, JH11, J+12, JMB12, JMO14, KHR11, KHM+11, KMLS15, KS13, KW10, KW11, KPP+18, KM10]. Java [KSR14, KSPK12, KDPG18, KS14, KF11, KB11, LSBV16, LSBV17, LTD+12, LMK16, LSWM16, LLL13, LT11, LT14, LZYP16, LPx18, LYBB13a, LYBB13b, LYBB14, LZ12, LKP19, Loc13, Loc18, Lon10a, Lon10b, LMS+12, LMS+13, LO15, LPA13, LWC17, LTK17, LS11, Lyc12, MKZ+14, MS13, MME+10, MLGA11, MDS+17, MCC17, MPM+15, MZC10b, MKTD17, MM16, MHM10, MAH12, MB12, MCY+10, MGS19, MPK12, MLM17, MLM19, MKK+12, MKK+13, MSS10, MCW19, MvH15, MT14, MDHS10, NM10, NCS10, NS11, Ni12a, Ni12b, NG13, NT17, NBB18, Oak14, OOK+10, OMK+10, OIA+13, OUY+13, OW16, OJ12, OJCI14, PS11, PLL+18, PdMG12, PTML11, PMLT14, PTHH14, PL12, PICH11, PBHM13, PBB19, PPBM15, PPM+16, PQD12, PVH14, PTF+15, PS10a, PS10b, PDP+16, Pos19, PWS11, Puf13, PKC+13]. Java [QLBS17, RD15, RDCP12, RRT+13, RRT15, RR14, RS12, RHT+13, R+13, RBL12, RAS16, RS11, Rey13, Rez12, RV11, RLMM15, RR19, RB15, RvB14, SSL18, SSB+14a, SE12, SRB18, SRTR17, STST12, SS12, Sch14, Sch13, Sch10a, SPPH10, SKKR11, SDH+17, Sch10b, SSMGD10, SZ10, Set13, SMS11, SM+12, SM12, SDM12, SWMV17, SW12, SVG12, SEPV19, SKBL11, SD16a, SJPS10, SLS+12, SKR17, SS14, SABB19, SP10b, SM10, SBE+19, SPP+10, SWB+15, SSB10, SSB14b, ST15, SPS17, SSG+14, SS19, STS+13, Sve14, SWF12, TRTD12, TTD+11, TTD12, TRE+13, TLL11, TXW+10, TFPB14, TN19, TWH12, TTN12, TQG17, TJL18, TKL+15, UR15, UFM15, UPR+18, VSG17, VGRS16, VBDPM16, VBM16, VGS14, VBAM10a, VBA110b, VBA11, WGF11, Wam11, Wzd10b, WCST19, WLL19, WBM+10, WK12, WCB16, WN10]. Java [WRI+10, WA19, WHV+13, WHIN11, WZL+18, WBA+11, WAB+11, WWS13, XHH12, XR13, XMD+17, Xue12, YP10, YK17, YKA+19, YDF15, Zlvd17, Zak12, ZP14, ZLCW14, ZHL+12, ZXL16, ZKB+16, ZYY+19, ZWSS15, ZPL+10, ZDS14, dCMNN12, dMRH12, eBH11, hED12, vdMv112, Del13]. Java-Based [AFGG11, SLS+12, ST15, SWF12, CJ17, CJ19, HOKO14, JMO14, KS13, KS14, MB12, MCY+10]. Java-compatible [ABCR10]. Java-like [BDGS13, BCD13, DILP10, SZ10]. Java-to-HDL [OYU+13]. Java-to-JavaScript [LSWM16]. Java.util.Collection.sort [dGRdB+15]. Java/JSP [Sch10b]. Java/Scala [Pos19]. JavaBean [MZC10a]. JavaBIP [MSZ17]. JavaCC [GN16]. JavaCOP [MME+10]. JavaAdaptor [PKC+13]. JavaFX [Top11]. JavaGI [WT10, WT11]. JavaScript [Ano15, Kie13, Ric14, Teo13, CH17, AMT17, ACS+14, AHK+15, AGM+17, AMWW15, BNP+18, BCF+14, BBP13, Cee11, Cha18, CGJ+16, CVG+17, CBLFD12, Cho14, CDBD18, CHJ12, De10, De11, DeSG12, DiP18a, DiP18b, DFHF15, FMM+11, FM13, FH16, FBF17, FSC+13, FZ17, FOPZ14, GMS12, Guo17, HyG12, Hav11, HBS16, HLSK13, HHSS13, HC11, HOS16, KR12, KSW+14, KRH16, KTR14, Ker15, KFK+15, Kie10, KBL14, KRR19, KARO12, Kri12.
LSTM16, Ler10, LVG10, LPGK14, Liu14, LML17, MTL15, MTL17, MPS12, MGI17, MHL15, MRMV12, Mil13, MM12, MMP15, Mor18, NKH16, NSDD17, OBPM17, PWSG17, PWSG19, PGA18, PMS15, PLR18, PKPM19, PDDD17, PKO+15, Por18, Rau14, RLBV10, RGEV11, RHN+13, RW17, Ryu16, RR19, SMN18, STA18, Sr18, Sev12a, Sev12b, SVB+17, SDC+12.

JavaScript

Sta10, Ste10, SR17, SFR17, JavaScriptCore

RW17, Ryu16, RPP19, SMN18, JavaScript

JavaScriptCore [Pic17], JaVerT [SMN+18], JAWS [PKO+15].


jQuery [AM14, PIR17]. JR [OW16].

JR-like [OW16]. JRE [CZ14]. JS [AHK+15, Por18]. js-emass [Por18].

Js_of_ocaml [VB14b]. JSART [MM12].

JCore [Cha18]. JSetL [RB15]. JSON [BB17]. JSortm1b [Deli0]. JSP [Sch10b].

JTabWb [FFF17]. JTRES [HTW14].


Just [DLR16, TN19, KHL+13, LMK16, MGI17, TTS+10]. Just-In-Time [TN19, DLR16, KHL+13, LMK16, MGI17, TTS+10].

JVM [AC16, AFG+11, CSS+16, Guy14, MS10, PTHH14, R+13, RKB17, SYZZ+14, SV15b, Sub11, WKG17]. JVMs [BK14, ZY8+12].


Knoernschild [Del13]. knot [LBF12].

know [DJB16, Gra15, Han15]. Knowledge [KSPK12, UMP10]. known [Han15].

Kraken [Ano14].

Lake [Hoi12]. lambda [MKTD17]. lambdas [UFM15]. landscape [Sve14].

Language [DLPT14, GJS+13, GJS+14, GSS+18, JC10, KSPK12, MAHK16, Sev12b, SS13, WBHN18, ABCR10, CMM17, CSL+16, DAA13, EKR+12, Fe16, GSS+16, HOS12, HWW+15, KRCH14, LWH+10, LE16, MDM17, SC16, SZ10, SKR17, SNS+14, VB14a, WCG14, WWH+17, ZWSS15, dCMMN12].

language-level [WCG14].

Language-Neutral [WBN18].

Languages [CSGT17, MSM+16, PTHH14, YKM17, AGGZ10, BCD13, CMS+12, EKE+13, ER14, FMBH15, Han15, HBT12, HJS+10, KRE+14, MSB+10, NED+13, PULO16, SPY+16, Zha12]. LARD [WCG14]. Large [BA17, AST+16, CCFB15, CJ19, LSBV16, LSBV17, MDS+17, MCV+10, PTF+15, WHIN11]. Large-Scale [BA17, CJ19, MDS+17, MCV+10, PTF+15, WHIN11]. Larus [DD13].


lean [BRGG12, SV15b]. Learn [RT14].
Learning [JJCO19, PJS18, Pan14, RT14, BSA18, CNS13, KC12, Ano15, Teo13].
learnt [GY16]. Legacy
[KH18, SVB15b, Legally
[Sam12]. length [SMP10]. Less [BNE16].
Lessons [URJ18]. Level
[AC16, MGI14, SWU15, YXS19, EKUR10, Hos12, IHWN12, KBL14, LWC17, MG17, RFBJ14, TTD11, VWJB10, WCG14].
leveraging [WCST19]. Lexical [GN16].
Lexicon [TAF18]. Libraries
[BK12, RDCP12, BIV17, Chat14, EKR12, PMTL14, PLR18, TTD11]. Library
[CH17, CWGA17, NBB18, OCFL14, TAF18, WN10, dJM18, CMM17, PMP16, PQTGS17, Pos19, TFPB14, TGZ17].
License [GD12]. Life [Esq11]. LIFT
[BTR13]. Light [MV15]. Light-weight
[MM15]. Lightweight
[BW12, KBL14, KKK17, RO12]. like
[BDGS13, BCD13, DJLP10, PMTL14, SZ10, VGS14, OW16]. Lime [ABCR10]. line
[SV17]. linearizability [LTZ14]. lines
[BTR13, KATS12]. linguistic [UR15].
Linux [Ric14]. Linux-basierte [Ric14].
Listener [JH11]. little [Han15]. likeness
[LLD14]. load [PDP16]. loaders [SM12].
loading [WGF11]. Local
[NBB18, DDDF17]. localised [SP10b].
locality [HJJH10, OJ12]. localize [ZKK13].
location [NCS10]. Locators [SDM12].
Lock [FC11, NM10, NFV15, UMP10].
Lock-free [FC11, NFV15]. Locking
[GGRSY17, JTO12, GGRSY14, GGRSY15, YKA19]. locks [SP17]. Logging
[CJ19, CJ17]. Logic
[ZLP18, GMS12, Pha18, SD16b]. loop
[DD13, HWI12, PLR18]. Loops
[RD15, LLL13]. loss [WHIN1]. Low
[ETR15, GM12, SWU15, WCG14, ZHC15, ZFK16, BCR13, XMA10].
Low-Budget [GM12]. Low-latency
[ETR15]. Low-level [WCG14].
Low-overhead [ZHCB15, ZFK16].
low-utility [XMA10]. lunch [DTLM14].

m [MOS10b]. m-JGRIM [MZC10b]. M2M
[Pau14]. Machine [JJCO19, LYBB14, Amc13, CBLFD12, KS13, KC12, McM11, Piz17, SSMD10, WGF11, WHV13, BZD17, CLE16, LYBB13a, LYBB13b, LTK17, PTHH14, RRB19, SSB14a, Sch13, Set13, SMSB11, SGR12, SSB14, UR15].
Machine-Learning [JJCO19]. Machines
[AGR12, GTS15, JK13, KRC14, NK10].
micro [DFH15]. Magic [SP10b].
Magic-sets [SP10b]. Magnitude [BNE16].
major [Ano12]. Making
[Loc13, Sta10, PS11]. malformed [SHU16].
Malicious [KCD12]. malleable [MZC10a].
malware [CSK17]. Managed
[MAHK16, NFN18, NBW18, BM14, CBGM12, GTR10, ZIV17].
Managed-Language [MAHK16].
Management [OTR18, Pau14, YPM12, AHH15, BVGV14a, BGS13, EKUR10, HB13, KCP17, KB17, MLM17, Nil12b, PCL14, SWB18, Tar11, WGW11].
manipulating [KRR19, YS10].
Manipulation [MS14]. manual
[KCP17, KPP18]. many [GTSS11, SV18].
Map [BBB17]. mapped [SV15b].
Mapping [LTD12, UR15]. MapReduce
[LZYP16, RF15, SKBL11]. maps
[NFV15, SV18]. mashup [ETR12].
Masses [BMSV18, VIV16]. Massive [BMSV18].
Massively [NBB18]. mastering [Sub11].
Math.Js [DQM18]. Mathematical [BW12].
Mathematics [DQM18]. MATLAB
[ALT12, FBH17, PMTL14, VF10, Has12].
MATLAB-like [PMTL14]. matrix
[HDI7, TGZ17]. matters [DJB16].
Maxine
[WHV13]. MCAPL [Den18]. me
[LCW18, CMM10, GM12, XHH12].
ME-Based [GM12]. mean [Rub14]. Means
[SS19]. Measurement [YPM12, YW13].
Measurement-Based [YPM12].
Measuring [DW10, DTLM14, Gra15, JH11].
memories [ASME18]. Memory [BG17, JYKS12, MSM+16, NWB+18, OTR+18, SS14, ST15, WZL+18, AHK+11, AHK+15, AGGZ10, BSMB16, BFS+18, CWW13, DLZ+13, DVL13, FC11, FF10, GYB+11, HBB+14, HB13, KHL+17, KCP+17, KB17, Loc13, MSM+10, MLM17, Nil12b, OMK+10, RW17, SMS+12, SEPV19, SMN+12, SWB+15, SV15a, Tar11, TVD10, VB18, WGW+11, XR13, YSCX17, ZP14, ZHCBI15, ZBB17]. memory-performance [SEPV19]. MemSAT [TVD10]. merge [ABC18]. Mergesort [LL15]. merging [TLX17]. Message [KF11, ETTD12, TRTD11, TTD12, UR15].
message-passing [ETTD12, TRTD11, TTD12, UR15].
messages [eBH11]. meta [MD15, SZ10]. meta-circular [SZ10]. meta-compilation [MD15]. metadata [DVL13, WCT19].
Microsoft [Ano13]. Middleware [RTE+13, AdScDr+19, HOKO14, HWLM11, MZC10b]. middleweight [IF16, MT14].
middlestream [SSG+14]. Migrating [AST+16, CDTM10, FGB+19]. Migration [OwKPM15, Fee16]. migrations [TFPB14].
Mock [SABB19]. Model [Bu18, CSF+16, CDG+17, CCA+12, DLR16, FSK12, JJCO19, JYKS12, Loc18, MSM+16, MCC17, MV16, BVGVEA11a, FGB+19, CHM13, CWW13, CV14, CS12, CSKB12, DLZ+13, FLZ+18, GY16, HA13, Loc13, LSSD14, MLT17, MSM+10, PSL11, RR14, RBV16, RAS16, RDF15, SMN+12, SS19, Tai13, VWJB10, ZP14, ZXL16].
Modernization [KH18, Nil2a]. Modified [GT10a]. Modular [IvdS16, LN15, RDCP12, ACR18, MRA+17, RO12].
Modularisation [SDM12]. modularity [D10, SAK10]. module [KR12].
Multi-Core [RTE+13, MS10, TRTD11].
multi-cores [SKBL11], multi-engine [Tar11], multi-granularity [YKA19],
Multi-Language [GSS +18, Fes16, GSS +16], multi-level [IHWN12], multi-maps [SV18],
multi-processor [Puf13], multi-stage [WRI +10], Multi-threaded
[JTQ12, DSEE13, SE12, Taf13],
multi-threats [BGS +13], multi-version [FC11]. Multicore [ASV +16, CCH11,
Multiplatform [ZKB +16]. Multiple [AF12, ASF17, HLSK13, CSV15, DD13],
multiplexing [BVGVEAFG11]. Multiprocessing [VGS14],
multiprocessor [PS10b, PWA13, SPS17]. Multiprocessors [KW11, RS12],
multiprocessors [KKW14, Loc18, SR14a, BNS12, DJLP10, Fer13]. Multithreading
[CCH11]. multivariate [AÖ11]. multiway
[YKA +19]. Mungo [KDPG18]. MuscalietJS [RCR +14], Mutagenic
[YCYC12]. mutants [FRC +17]. Mutation [MMP15, KPP +18], mutators [AHK +11].
MySQL [Ano15].

Names [SRTR17]. Naming [STST12].
Native [JQ1 +16, LT11, LT14, KFFB +15, STS +13].
Natural [LL15], naturalness [HBG +16].
NDetermin [BENS12], nested
[CHM16, ZLB +13]. Netflix [Liu14].
Network [CC15, GGC18, RR14].
Networking [Hol12]. Networks
[AFGG11, ETR +15, ZYY +19]. neural
[ZYY +19]. neuromorphic [HNTL12].
Neutral [WBHN18]. Next
[YWW +18, CRJ +10, CMM +10].
Next-Generation [YWW +18]. NG2C
[BOF17]. NGS [YWW +18]. NGS-FC
[YWW +18]. Nicolai [Bla18]. Nixon
[Ano15]. No [BVGVEA10]. No-Heap
[BVGVEA10]. NoCs [PWA13]. Node
HC11, BJBK12]. Node.js
[BSMB16, MTL15, Ano14]. nodes [DRN14].
Nominal [BO13]. Non [BVGVEA11b,
BSOG12, GGZ +15, TD17, WZL +18,
YKM17, MZC10a, OKM +10, SSL18, ZP14].
Non-Adequate [GGZ +15].
non-cache-coherent [ZP14]. non-cloned
[SSL18]. Non-equivocation [TD17].
Non-functional [BVGVEA11b].
non-intrusively [MZR10]. Non-Java
[YKM17, OMK +10]. Non-termination
[BSOG12]. Non-volatile [WZL +18].
Non-Volatility [WZL +18]. Nonblocking
[RTET15, SP10a]. Nondeterministic
[RB15, BENS12]. noninterference [IF16].
Nopol [XMD +17]. Normalization
[ADJG19]. NoSQL [DFR13]. Notation
[Sev12a]. Novel [NK10, MZC10b].
November [Holl12]. Novice [BA17].
Novices [RT14]. null [AT16].
NullPointerExceptions [BSOG12].
NUMA [GTS +15]. NumaGiC [GTS +15],
number [PPMH15, SLF14]. Numbers
[Jaf13, AJL16, Wal12]. Numerical
[HCLH18, KS15, KFBK +15, PQTGS17].
NXT [SWF12].

Obfuscated [KCD12]. obfuscation
[CCFB15]. obfuscations [CSK17]. Object
[CSGT17, GS11, KB11, LZ12, NWB +15,
PTHH14, PiLCH11, RC17, Sev12a, SW12,
AST +16, BZD17, DDDF17, FMHB15,
IvdS16, KRR19, MME14, MHBO13, RDF15,
UJR14, VM10, WM10, ZcdSovd15, Zha12,
ZDS14, hEYJD12]. Object-Bounded
[NWB +15]. object-constraint [FMHB15].
object-manipulating [KRR19].
Object-Oriented [GS11, KB11, RC17,
PTHH14, AST +16, DDDF17, MHBO13,
VM10, ZDS14, hEYJD12]. Object
[Sta10]. Objective-C [Sta10]. Objects
[BS12, RKN +18, MHL15, SK13, SABB19,
WXR16, BVGVEA10]. Observations
[AAB +10]. OCaml [Cle16]. OCaml-Java
[Cle16]. OCTET [BKC +13]. odeToJava
[KS15]. offloading [ZHL⁺12]. on-demand [ZHL⁺12]. On-Stack [WBHN18].
On-the-fly [URJ18, UJR14]. one [SV18]. ones [AST⁺16]. Online [NG13, GGC18, HCV17, NK10]. only [NM10]. Ontology [KSPK12]. OoOJava [JhED11]. Open [BSA14, GD12, ABC18, CJ17, CJ19, EKUR10, JK11, Tai13, VGRS16].
optional [CMS⁺12]. Oracle [LMS⁺12, Sam12]. ORB [OUY⁺13].
Orchestrating [CDBD18]. Order [SGD15, JhEd11, KT15, TD15]. ordering [KC12]. Orders [BNE16].
ordinary [MZC10a]. O’Reilly [Ano15, Bro12]. Oriented [ABMV12, BH10, GS11, KB11, LYM⁺18, RC17, AST⁺16, DDDF17, EABVGV14, MHBO13, PTHH14, RVP11, VM10, VBAM10b, WBA⁺11, ZDS14, hEYJD12].
Over-exposed [VBDPM16]. overhead [BCR13, ZHCB15, ZFK⁺16]. overlap [ADJG19]. overlay [CDTM10].
PaaS [ZLHD15]. Package [SLS⁺12, CRAT⁺12, MB12, OW16, AK13].
Packages [PiLCH11]. Packed-Objects [YKA⁺19]. panic [Ano12]. Paper [DDDF17, PDP⁺16, Cha18, SV15a].
Parallelisation [GS11]. Parallelism [NKH16, BENS12, HISS13, MZC10a, RHSD15, TWL12, ZLB⁺13].
parallelization [SS16, YRHB13]. parallelize [LPA13]. Parallelizing [NKH16, hEYJD12]. parameters [GBS14].
Partial-Order [SGD15, TD15]. Partially [BLH12, BCR11]. Partitioning [AD16, BS12]. party [FOPZ14, LVG10].
passing [ETTD12, TRTD11, TTD12, UR15]. Path [SGD15, AZLY18, DD13, HISS13, SMP10]. path-based [AZLY18]. path-length [SMP10]. Path-Sensitive [SGD15].
pathfinder [KPP12, CS12, MPR12, NNTK17, PdMG12, SM12, vdMvdMV12, Den18, RR14]. patient [EKUR10]. patient-level [EKUR10].

[ADG19]. overlay [CDTM10].
PaaS [ZLHD15]. Package [SLS⁺12, CRAT⁺12, MB12, OW16, AK13].
Packages [PiLCH11]. Packed-Objects [YKA⁺19]. panic [Ano12]. Paper [DDDF17, PDP⁺16, Cha18, SV15a].
Parallelisation [GS11]. Parallelism [NKH16, BENS12, HISS13, MZC10a, RHSD15, TWL12, ZLB⁺13].
parallelization [SS16, YRHB13]. parallelize [LPA13]. Parallelizing [NKH16, hEYJD12]. parameters [GBS14].
Partial-Order [SGD15, TD15]. Partially [BLH12, BCR11]. Partitioning [AD16, BS12]. party [FOPZ14, LVG10].
passing [ETTD12, TRTD11, TTD12, UR15]. Path [SGD15, AZLY18, DD13, HISS13, SMP10]. path-based [AZLY18]. path-length [SMP10]. Path-Sensitive [SGD15].
Perform [LMZP19]. Performance
[ACCR18, CSZ17, CCH11, DR10, GBC12, Hol12, HJ12, MSM+16, Oak14, OCFLI14, QSaS+16, RVT18, TRE+13, TPG15, THC+14, URJ18, VP16, WWG+18, WN10, ACS+14, AAB+10, BRGG12, BRWA14, CBGM12, Dei11, GSS+16, HWI+12, IRJ+12, JH11, Ngo12, ODL15, PSNS14, SE12, SEPV19, TTD+11, TWX+10, WFF18, WHN11, WWH+17, Zak10].
permission [HT12, SNS+14], permits [PPS16]. Persistence [LZ12]. Perspective [YHY13]. Pert [ILZ12], pervasive [HMH10].
pgs [Ano18]. PHALANX [VYY10], phase [KC12], phase-ordering [KC12].
phoneME [RDCP12]. Phosphor [BK14]. PHP
[Ano15, Ott18, TTS+10]. Phynx [EKUR10]. Physics [Zak18, JEC+12].
pickler [MHBO13]. pickles [MHBO13].
pipeline [LPA13]. pipelines [CRP+10].
Pivot [AD16, MRFL8], PL [FGB+19].
PL/SQL [FGB+19]. place [DVL13]. Plan [DLZ+13].
Platform [AFGG11, FE11, WBHN18, BD17, CRJ+10, CMM+10, GD10, GMC+13, MKZ+14, PWA13, YP10].
Platforms
[DR10, Has12, BP10, JMO14, KSR14].
PLDI [FLL+13], pluggable [MME+10].
Point [Jaf13, AJL16]. Pointer
[LHR19, TL17]. Pointers [RKN+18, AT16].
Points [BK12, SDC+12, BSAL18, DHS15, SBK13, TLX17]. Points-To [SDC+12, BSAL18, DHS15, SBK13, TLX17].
Policies [FHSR12, MPS12, BVGY14a]. policing [DW10]. Policy [YPMM12, JK13].
Policy-Driven [YPMM12]. polyglot [EV13].
Polymorphic [Zha12]. polymorphism [GMT14, PULO16, UTO13]. polynomial [Pos19].
POPL [BCR13].
Popular [Has12, SRB18].
Popular-but-Seemingly-Dissimilar [Has12]. portable [BM18, LTK17, RGM13].
[AMT17, JACS10, SLES15, VS10, WHN18, WWH+17, FGB+19, FIF+15, WT10].
Practice [HGCA11, AS14, EKUR10, LWC17, TRE+13]. practices [CJ17, YW13].
Pragmatic [Ano18, RI12], pre [SBK13].
pre-processing [SBK13]. Precise [PIR17, TN19, XR13, BHSB14, CVG+17, HyG12, PLR18, PG12, RGM13, TLX17, WFF18].
Predicting
[BSA14, RVK15, RVK19, AZLY18], prediction [ZWZ+14]. predictive [RGB18].
Presence [RK19, ZBB15], preserving [AK13]. pressure [DTLM14]. pretenuring [BOF17].
Preventing [MSK16]. prevention [VS11]. Price [Ano18]. Primer
[YCYC12], primitives [JJK12].
Principles [HGCA11, JEC+12, VM10].
Printing [AJL16]. Prioritization [LMZP19, MT13].
Prioritized [NGB16].
Priority [ASV+16, HM12]. Privacy
[And14]. Proactive [CL17, BGS+13].
PROB [YP10]. Probabilistic
[RBV16, FY16, ZWZ+14]. Problem
[YHY13, ZW13, J+12, KC12].
problem-solution [J+12]. problems
[TPG15]. Proceedings [Hol12, KP15].
Process [SK12, AGR17, GT10a]. Processes
[BMDK15, CDBD18]. Processing [LLL13, WN10, SBK13, SSG+14, UJR14, ZDK+19].
Processor
[TKL+15, Puf13, SPPH10, SMN+12].
Processors [ASV+16, MKG+17].
producers [DAA13]. product
[BTR+13, KATS12, KvRHA14, SV17].
product-based [KvRHA14]. production [RGM13]. professionals [JACS10]. profile
[Ott18, VSG17, WKJ17]. profile-guided
[Ott18]. profiler [DTLM14], profilers
[MDHS10]. profiling [DD13, JH11, KRH16, NK10, RCB17, SSB+14a, STY+14, THCH+14].
Program [BGK17, JJCO19, KKW14, RVK15, RT14, WCG18, ZKB16, AZLY18, AÖ11, DS16, GMS12, HCN14, JLJ17, JWC15, KM10, KMZN16, MKZ14, NS13, RKHN18, RVK19, Sch10a, SPY16, Tai13, TABS12, UPR18, WGF11, ZMG14].

Programmable [OA17, AYZI10].

Programmers [Esq11, RLMM15, Rau14].

Programming [AFGG11, ABMV12, BCR11, Bro12, BA17, DLPT14, HWM11, HGCA11, Kol10, KSPK12, LM15, McK16, OAC18, PTML11, RSI12, RB15, SS13, Sub11, Alt12, AMWW15, BCvC13, BMR14, BSMB16, BRWA14, CL17, ECG12, EV13, FMBH15, Han15, HA13, Hav11, Lew13, MSM10, MSG19, MvH15, OW16, PTF15, RVP11, RFBJ14, SNS14, SG17, TB14, UFM15, VJW10, VBAM10b, Wan11, WR10, WBA11, ZWSC15].

Programs [AGR12, BH17, BR12, BMOG12, GS11, JB12, LTD12, PSJ18, STST12, SS12, SDM12, SR17, TN19, XMD17, ZLCW14, AACR18, ASMG14, AdCGGH16, BA12, BNS12, CDBD18, DJLP10, ECS15, ES14, EP14, Fer13, HL13, IN12, KRR19, LKP19, LMS13, LO15, LPA13, MRVM12, MWC19, NG12, OJ12, PL12, RR14, RAS16, RLVB10, SMS12, SZ11, SJPS10, SH16, Ta13, WCST19, YS10, YSCX17, dCMN12, hEYJD12].

Progress [WCG18, Sie17, ZHCB15].

Projects [Wan11].

Projects [LMZP19, ZMM16, ABC18, CJ17].

Projekte [Ric14].

Prolog [CMM17, Tar11].

promises [MLT17].

promising [KHL17].

Proof [LL15].

Proofs [BMG12].

propagation [IvdS16, PQTG17].

Properties [BO11, RVK15, SS12, AZLY18, FWDL15, RVK19, SD16b, YS10].

Protecting [MPS12].

Protein [YHY13].

Protocol [GM12, FGR12].

protocols [KDPG18, PS10a].

prototyping [PWA13].

Provably [AdCGGH16, DJLP10, PS10a].

providing [OW16].

proving [AGH17, Ta13].

Proxies [BM10, Eng13, KT14].

PSE [KS15].

pseudorandom [PPMH15, SLF14].

PT [MGS19].

Published [Ano18, LSBB17].

pure [SS16].

Purely [RS12, NFV15, SV18].

Purely-Declarative [RS12].

pseudorandom [PPMH15, SLF14].

Putty [BNP18].

PYE [TN19].

Python [Ric14].

QoS [YPMM12].

Qualitas [TMVB13].

Qualitas.class [TMVB13].

Quality [BNP11, CCB15, WKJ17].

Quantitative [CPV15, GYB11, MRA17, PMTP12].

queries [GW15, MRA17, SGG17].

query [FWDL15].

query- [FWDL15].

questions [KM10].

Quicksort [AD16].

R [CH17, KMMV14, NL14, SLS12, Vit14].

Race [BH10, EP14, RD15, AMT17, EQT10, HBB14, RGB18, WFF18].

race-aware [EQT10].

races [FF10, WCG14, XXZ13].

Racket [YK14].

racy [SRJ15].

Rady [Teo12].

Rails [Teo12].

Range [BS12].

Ranged [FSK12].

rapid [PWA13].

rationing [ASME18].

rays [SBF10].

RCDC [DNB12].

RDMA [ETR15, IRJ12].

RDMA-based [IRJ12].

RDMA-enabled [ETR15].

re [NCS10].

re-location [NCS10].

Reachability [NS13].

React [HOSC16].

reaction [SRB18].

reactive [BCvC13, MvH15].

real [BN10].

read-only [BN10].

Reading [Jaf13].

ready [RHS15].

Real [BBBB10, BB17, Fox17b, HTW14, KW11, Nil12a, Pau14, SLES15, SLE17, VK12, BC13, BVG1A10, BVG1A11a, BVG1A11b, BVG1A13, BVG14b, BVG14b, CRAJ10, DW10, EABV14, Fox17a, GMC13, HTLC10, KHM11,
removal [SLR14, KPHV11, KvGS].

removing [MRMV12, WGF11].

Real-Time [BVEAVGA10, BBB+17, Fox17b, HTW14, KW11, Pan14, SLES15, SLE+17, VK12, Ni12a, BCR13, BVGV14a, BVGV14b, BVGV14c, CRRAJ10, DW10, EABVGV14, Fox17a, GMR+13, HTLC10, KHM+11, KPHV11, KvGS+14, KW10, KSR14, LTK17, PS10b, PMZ+10, PSW11, Puf13, RHT13, SP10a, SIE10, SPS17].

renamed [HMDE12].

realtime [OY+13]. Reasoning
[LN15, Sun18, ABK+16, MLT17, RKHN18].

Recall [BIvdS17]. recipes [J+12].

recommendations [LMS+13].

recompilation [NED+13]. Reconfigurable
[OY+13, STY+14, OIA+13].

reconstruction [LSWM16]. Recovering
[CRRAJ10]. Reducing
[MV16, WHIN11].

Reduction
[BO12, MSS19, TD15].

redundant
[HLO15]. reengineering
[FGB+19]. Refactoring
[AS14, STST12, VBZ+18, ZHL+12, FMM+11, FM13].

Reference
[Sch14, Sun18, UJR14, HMDE12].

refinement
[GY16, JLP+14, KSW+14, MCW19, ZMG+14, ZFK+16].

Reflexes
[SP+10]. region
[OTT+18]. region-based
[OTT+18]. regions
[AC10]. register
[XYZ+12]. register-based
[XYZ+12].

Regression
[MM12].

relational
[RBB+17].

Reified
[GBS14].

Reim
[HMDE12].

ReInfer
[HMDE12].

relation
[TD15].

relational
[MLGA11].

relationship
[LSBV16, LSVB17, SH12].

relaxed
[DNB+12, KHL+17, PPS16].

relaxed-memory
[KHL+17].

Release
[Ano14].

reliability
[HWL11].

reliably
[LMS+13].

relying
[IN12].

Remodularizing
[OJ12]. Remote
[BVGV14a, BVGV14b, BVGV14c, BVGV14d, BVGV14e, BVGV14f, BVGV14g, BVGV14h, CRRAJ10, DW10, EABVGV14, Fox17a, GMG+13, HTLC10, KHM+11, KPHV11, KvGS+14, KW10, KSR14, LTK17, PS10b, PMZ+10, PSW11, Puf13, RHT13, SP10a, SIE10, SPS17].

rename [FM13]. Repair
[SEK+19, XMD+17, ZLN18, MDS+17, SHU16].

repeatability
[VIT+14]. Replacement
[WBHN18, BCD13].

Replaying
[WKG17]. replication
[CJ17, UIY+10]. replication-based
[UIY+10].

report
[CBLFD12, Sch10a]. Reports
[OW16].

repository
[HC10].

representation
[AZLY18]. reproducibility
[VIT+14].

reproduction
[SR+14].

Requirements
[MSS19, AGGZ10].

ResAna
[KvGS+14]. Research
[SRI7, TR+13, CRJ+10, CBTF12, EKUR10, Rub14, VBMDP16, Vit14].

RESOLVE
[Sun18].

Resource
[BVGV14a, WZK+19, YPMM12, ADI13, ES14, KvGS+14, KSR14, SGV12].

resource-aware
[SGV12].

resource-based
[ADI13].

responsive
[SPP+10].

responsiveness
[PSNS14].

Restructuring
[RC17]. Retention
[ZMM+16].

Rethinking
[LHR19, Xue12, RCR+14]. retrofitting
[TTS+10].

retrofitting
[LP14].

Reusability
[Tai13].

reusable
[HC10, MME14].

reuse
[WR10].

Reusing
[P1M19].

Reverse
[CCA+12, MLM17, MLM19].

Review
[ANO15, ANO18, BRO12, DEL13, GVE13, KIE13, NGO12, TEO12, TEO13, EKUR10].

Revisited
[MEI14, GO11].

rewriting
[HLO15].

RFID
[AYI10].

RFLP
[YCYC12].

richer
[CV14].

rigor
[VIT+14].

Rigorous
[AGR17].

rings
[POS19, POS19].

Rise
[DIP18a].

risk
[MPM+15].

River
[HHS+13].

RJ
[OW16].

RMI
[SS19].

Road
[RXK+17, SWU+15].

Robbing
[AN15].

Robotic
[DIP18b, LM15].

Robots
[SWF12].

Robust
[VM15, VDV17, MKZ+14, SGV12, VM10].

Rod
[TEO12].

ROM
[MLM19].

row
[LEI17].

row-typed
[LEI17].

RTSJ
[ZW10].

Rubah
[P1V14].

Ruby
[TEO12].

Rule
[YPMM12, QLS17].

Rules
[CCA+12, LO15, PVR18].

run
Runtime [BLH12, CMM+10, GSS+18, MAHK16, MSS10, NBW+15, OCFLI14, XMA+14, BRGG12, EQT10, GTL+10, GSS+16, LMK16, MS10, OOK+10, PKC+13, RO12, STY+14, TWSC10, VBAM10a, WLL19, YRHBL13, dCMNN12]. runtimes [BM14, CSV15, RCR+14, WWH+17].

S [Gve13]. Safe [Eug13, GvRN+11, JTO12, Loc18, MPS12, RSP+15, SWB+15, WAB+11, HJS+10, HAW13, KHR11, KMLS15, KCP+17, Loc13, RDF16, WWS13]. Safety [MCW19, RS12, SDH+17, WCB16, ZLCW14, AGR17, EKUR10, GMD+13, Nil12b, PG12, SD16b, Taf13, YS10, CWW13, HL13, LWC17, WK12]. Safety-Critical [MCW19, WCB16, ZLCW14, RS12, SDH+17, AGR17, CWW13, LWC17].

Salespoint [ZDS14]. Salt [Hol12]. SAM [Bo13]. San [KP15]. Sane [MPS12].


Semi [Bo12, BR15, Kri12, LKP19, LML17, SPY+16, AK13, FBH17, FZ17, KHL+17, Mil13, MT14, PS15, PPS16, ZHCB15].

Sensometrics [ABC18]. Sensitive [SLG15, HWM13, KRR19, LMK16, STA18]. sensitivity [HB13, PLR18]. Sensor

**SqueakJS** [FIF⁺15]. **SSNTDs** [VSG17]. Stability [BSA14, LL15]. stabilizing [hED12]. Stack [WBHN18, CDBD18, KRCH14, Xue12].

stack-based [KRCH14]. stage [WRI⁺10]. staged [SC16]. staging [RO12].

**Stakeholders** [YMHB19]. Standard [WKG17, LMS⁺12]. Standardization [TWNH12]. **StarL** [LM15]. State [AGR12, BLH12, MvDL12, MS14, GN16, YP10].

state- [YP10]. statecharts [MS13].

**Statement** [XMD⁺17, PLR14, ZWSS15]. statements [PLR14]. Static [BGK17, BNE16, JC10, LMZP19, MTL15, ODL15, PiLCH11, PLR18, RD15, SW12, SBE⁺19, SH12, AM14, CGJ⁺16, Fer13, FLL⁺13, IF16, KSW⁺14, LS11, MHR⁺12, PIR17, TLMM13]. statically [BTR⁺13, NED⁺13]. statistical [Bra14, ZFK⁺16]. statistically [PPMH15].


**STM/HTM** [CHM16]. StMungo [KDPG18]. stochastic [CRAT⁺12]. stock [PVH14]. Stop [LWB⁺15]. stops [BNP⁺18].

**Storage** [Hol12, VDV17]. Store [BS12, Sta10]. stores [DFR13]. Story [Aro14]. strategic [BMR14]. strategy [PDPM⁺16]. Stream [CWGA17, KBPS17, MV16, BRWA14, SSG⁺14, ZDK⁺19].

streaming [MRA⁺17, STCG13].

**StreamJIT** [BRWA14]. **StreamQRE** [MRA⁺17]. streams [SGG⁺17, UFM15].

**Strength** [KCD12]. String [HOKO14, CSK17]. Strings [HWM11, HWM10, LSSD14]. strong [UMP10, ZHCB15, ZBB17]. Structure [ZLN18, LO15, PLL⁺18, UMP10].

structured [ABC18, LSWM16]. Structures [GT10b, CDTM10, XMA⁺10]. studies [EKUR10]. Studio [RT14, FH16].

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DLM10, FH16, GBS14, HYG12, KML15,
KRR+14, KRH16, KvRAH14, KDPG18,
LPKG14, LE16, MHR+12, SV18, SH12,
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[Loc18, KML15]. Typechecking
[KDPG18, CL17]. Typed
[BO13, KKK+17, MHL15, CMS+12, KRCH14, Lei17, RDP16].

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[Cho14, FH16, RSF+15].

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