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

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/

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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].
4 + 1 [SRB18], $T_P$ [LTK17]. $C_p$ [AÖ11]. $K$
[PLL+18, SD16b, SGG+17]. $N$ [ADJG19].
$Z_p$ [AÖ11].

-core [PLL+18]. -overlap [ADJG19].
-safety [SD16b].

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

'12 [Hol12], 12th [Fox17a].

2015 [LSBV17]. 27th [KP15].

5 [KHR11].

6 [Jen12].

7 [Aono15, EV13, J+12]. 75 [HWM11].

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

9 [LSBV17]. 938 [Gun14]. 978 [Aono15],
978-1-4493-1103-2 [Bro12].
Abbreviated [SRTR17]. ABS [SADB+16].
absence [AGH+17]. Abstract
[AGR12, BDT10, DLR16, KPP12, XMA+14, DLM10, DLR14, FSC+13, KMMV14, NSD17, SKS13]. Abstraction
[BW12, Bro12, GY16, SKKR11, PL12, ZMG+14, ZFK+16]. Abstractions
[NYS12, RFB14, UR15, SPP+10].
accelerated [PQTGS17]. Accelerating
[KMN16, ZLB14]. accelerator [OIA+13]. accelerators
[ADiJaC, ADiJaC]. Access
[CSGT17, HBT12, TTI11, TNTN12, BB17, KT14, MHM10, RHN+13, XHH12].
Accessibility [STST12, VBMDP16].
Accumulate [XXZ13]. accuracy [MDHS10].
Accurate [JAF13, RBB17, ZBB15, XXZ13].
ACDC [AKH+15]. ACDC-JS [AHK+15].
across [DD13, DFR13, HLSK13]. action
[KB17, UFM15]. Actor [RCB17]. actors
[SBH11]. Ada [Car11, Sch10a, WCB16].
adaptable [AD13]. adaptation
[VBAM10a]. Adapter [SK12]. Adaptive
[AFG+11, IHW12, NFV15, RXK+17, CL17, PKO+15, PDP+16, VBAM10b].
add [DLM10]. adding [MZX10a].
addressing [GD10, VBMDP16]. Adequate
[GGZ+15]. ADiJaC [SD16a]. Adoption
[PBMH13]. Adriana [Ngo12]. Advanced
[HOR11, VBAM10a, dJM18, Jen12].
Advances [FHP+12]. Adversarial [FF10].
Aegis [NII12a]. AEmunium [SNS+14].
affects [LO15]. affordable [BM14]. Agent
[AFGG11, PE11, RVP11, Den18].
Agent-Based [PE11]. agent-oriented
[RVP11]. aggregates [BCR11]. Agility
[Bro12]. Ahead [BLH12, JMB12, PKPM19].
Ahead-of-Time [JMB12, PKPM19]. Aided
[KP15]. air [PPS16]. Ajax [MVDB12].
Ajax-Based [MVDB12]. algebraic [Lei17].
algebras [IvdS16, ZCDSOvdS15].
Algorithm
[YC12, ZW13, MT13, Por18, Gun14].
Algorithmic [FHP+12]. Algorithms
[GT10b, Gra15]. Aliasing [NS12].
Alignment [NN18]. alike [DA13].
Allocation [CPST14, CPST15, OKK+10]. allocation-site-based [CPST15].
Almost [NBW+15, SC16]. alternatives [SHU16].
Alting [WBM+10]. always [AJL16].
Analyses
[KRI12, HBB13, KMN16, PMP+16, ZM14].
Analysis [ADJ19, AGM+17, CPV15].
Hol12, KCD12, LHR19, MV12, NS12, RDC12, SGD15, SW12, SDC+12, SLES15, SLE+17, SR17, VP16, ZKB+16, AM14.
Bra14, CFH+13, DHS15, GYB+11, HCN14, HWLM11, KSW+14, KT14, KVsG+14, KPP+18, LSB16, LSBV17, LT14, MTL15, MKZ+14, MCC17, MB12, NSD17, NS13, PIR17, PLR18, Puf13, RLB10, RBB17, SPP10, SMS11, SKB13, SP10b, TLX17, TWX+10, TL13, TP15, ZJNY14, ZWS15, CH17].
Analytics
[BBB+17, KB17, STCG13]. analyzer
[Fer13, GIN16, SMP10]. Analyzing
[PLL+18, ZDK+19, BTR+13, FSNS14].
Android [CNS13, MMP+12, STY+14, THC+14, ZHL+12, ZKB+16, vdMV12].
Ann [CSD16]. annotated [TJLL18].
annotation [CV14, KATS12].
annotation-based [KATS12]. annotations
[CSD16, GBS14, MG19]. announcement
[SPK10]. anomalies [FRM+15].
answering [KM10]. any [FIF+15]. anytime
[STCG13]. anywhere [STCG13]. AOP
[WAB+11]. AOT [WK17]. Apache
[CJ17, FRM+15]. apart [LBF12]. API
[FH16, MPM+15, TWH12, YKSL17].
APIs
[HBS16, RDP16, SAM12, SRB18, VM10].
app [Ngo12, Sta10]. Apple [Ao13].
Application [BH12, CCA+12, KF11, KB11, LZ12, RDC12, RLMM15, SW12, AYZI10, AAB+10, AON11, Del13, FRG+12, HWLM11, LB12, OUY+13, SE12, WAB+11, XHH12, HD17].
Application-Aware [LZ12].
Application-Replay [BH12].
Applications
[GMPS12, GD12, MAHK16, MGI14, MvDL12, MMP15, NKh16, NWB+15, OwKPM15, SLES15, VP16, WBA+11, AMT17, AST+16, AC16, AMWW15, ADI13, ABFM12, DSEE13, BOF17, BBXC13, EABVG14, GMC+13, HLO15, JH11, MTL15, MZC10a, MZC10b, PLR14, PKC+13, RHSD15, R+13, RVP11, RW17, Ryu16, Sch10b, SAdB+16, SGV12, SPP+10, TWX+10, WHIN11, XGD+19, vdMvdMV12].

applying [CMM17].
Approach
[BDT10, CSF+16, DLPT14, KKW14, STST12, ADI13, FGB+19, CHM13, CSKB12, DHM+12, HLO15, HdM17, J+12, MZC10a, MvH15, PSW11, RVP11, RO12, SNS+14].
approachable [WHV+13]. approaches [GD10, MD15, SS14]. approximate [WHV+13]. approximations [SS12].

apps [BM18, CNS13, MMP+12, Ngo12, Sta10].
Architectural [CSGT17, KKK+17].
Architectures [KKK+17, RKN+18, ABCR10, Hos12, MS10, ZP14].
Aspect [ABMV12, BH10, VBAM10b, VBMA11, WBA+11]. Aspect-Oriented [ABMV12, BH10, VBAM10b, WBA+11].
Aspectizing [TNTN12]. AspectJ [AC10]. aspects [LVG10]. Assertion [MM12].
AST [DRN14, HWW+15, ZLBF14]. asymmetric [CBGM12]. asymptotic [ODL15].

Asynchronous

[KK11, SK12, WK12, FZ17, KW10, LML17]. atomic [WAB+11]. Atomicity
[GGRSY17, JLP+14, BHSB14, BNS12, GGRSY15, UMP10].
atomic [PPS16].
Attack [BH12]. Attacks [MSSK16, VS11].
attribute [SHU16]. attributes [GD10]. augmentation [DAA13]. authentication [XHH12].
automata [TLX17, ZWZ+14]. Automated [BH17, BSGO12, BMOG12, MS14, RGEV11, SDM12, TJJL18, UPR+18, ASdMGM14, MRMV12, ZFK+16].
Automatic [GGRSY14, GGRSY15, GGRSY17, IS18, KK11, LXP18, MDS+17, MM16, PFD12, S11, SD16a, SPS10, SS16, WM10, XMD+17, ABK+16, FM13, PG12].
automatically [TB14]. Autonomic [DLPT14]. Autonomous [GMPS12].
average [LDL14]. avoid [XR10]. Avoiding

[FRC+17, ZBB17]. avoids [PPS16]. Aware [JYKS12, LZ12, BBXC13, CL17, EQT10, SSB+14a, SGV12]. awareness [VGS14].
axiomatic [TVD10].

Complete [BO13, BR15, JC10, Sch14, Griti17, PSR15, RGM13, RRB17].

generosity [KBP17].

completing [BS13].

Completion [FH16].

Complexity [SSH17].

Compliance [GD12].

compliant [MZC10a].

component-based [AST+16, CSKB12, GT10a].

Components [BMSZ17, FOPZ14, KS14].

Composable [SS10].

Composing [EABVGV14].

Composition [SK12, AGH+17, AH10, SZ10, VM15].

Comprehension [BGK17].

Comprehensive [STST12, VBMA11, ZKB+16, MKZ+14].

Compressing [Gun14].

Computational [Bra14, SSG+14, VF10].

computations [KFBK+15, TLMM13].

Computer [HWM11, DNB+12, KP15].

Computing [Hol12, MPR12, NBB18, PWSG17, PWG19, SHU16, TWH12, WNH10, AdScdR+19, LZYP16, Rub14, TTD+11, VF10, TRE+13].

Conceptual [Tai13].

Concurrency [BG17, Bro12, SWF12, BVGVEA11a, CHM13, DMS11, HAW13, KHL+17, PPS16, Sub11, TD15, UR15].

Concurrent [MSM+16, PS12, Sie10, BMSZ17, EP14, Gra15, HJH10, KBL14, MSM+10, OW16, PTF+15, RVP11, STR16, SNS+14, WLL19, YS10].

Concurrent-by-default [SNS+14].

Conditional [XMD+17, SS16].

Conference [DDDF17, Hol12, KP15, LMK16, PDPM+16].

Conflict [ABC18].

Conformance [AGR12, SKR17].

Confused [BH12].

conquer [SBF+10].

Consequences [OBPM17], conservative [SBM14].

Consistency [CSF+16, CS12, DNB+12, FRM+15, ZBB17].

consistent [BCR13].

Constrained [KSR14].

constraint [FMBH15, SHU16].

Constraints [SGD15, LSSD14].

construction [CIAD13, RGEV11].

constructors [MME14].

constructs [PCL14, PTF+15].

consumers [DAA13].

Consumption [MV16].

container [XR13].

containers [XR10].

Context [HWM13, MM16, TL17, HB13, IvdS16, SSB+14a].

Context-sensitive [HWM13].

Contextual [MSSK16].

Continuous [Teo12].

Continuously [DTLM14].

Contracts [YQTR15, HBT12, KT15, KKW11].

Control [FGR12, FHSR12, TT11, TNTN12, AdCGGH16, FWDL15, LW1M16, RHN+13, STS+13, TABS12, WLL19, XHH12].

controlling [BKC+13, YDF15].

Convention [Hol12], conversions [CMM17].

Converter [YWW+18].

Cooperative [YDFF15, Hdm17].

Coordinating [MAH16].

coordinated [BMSZ17].

copy [FBH17].

copyrightable [Sam12].

Core [Hor11, HC13, RDCP12, RTE+13, MS10, PLL+18, TRTD11, Gve13].

cores [GTSS11, SKBL11].

Cornell [Gve13].

Corpus [HCN14, LSBV16, LSBV17, TMV13].

correct [AdCGGH16, AJL16, DJLP10].

Correctness [LL15, BENS12, Cho14].

Correlation [SDF+12, XHH12].

Corrigendum [LSBV17].

counter [LSSD14].

counters [IN12].

Course [Wan11, Zak12].

Coverage [CSS+16, GGZ+15].

Coverage-based [GGZ+15].

Coverage-directed [CSS+16].

CPS [PDDD17].

CPU [PKO+15].

Crawling [BSMV18, MvDL12].

creating [HC10, VBAM10b].

Creation [SK12].

critical [AT16].

Critical [HL13, WK12, WCB16, ZLCW14, AGR17, DTLM14, GMC+13, NM10, Nil12b, RS12, SDH+17, CWW13, LW1C17].

Cross [GSS+18, MD1M17, OTR+18, AMWW15, BKC+13, GSS+16, KMN16].

cross-cutting [AMWW15].

Cross-Language [GSS+18, MD1M17, GSS+16].

Cross-Layer [OTR+18].

cross-program [KMN16].

D


BVGVEA10, BVGVEA11b, BVGV14b, CRAJ10, EABVGV14, STCG13.

distributing [TGZ17]. divide [SBF+10].

Do [HH13, Han15]. Does [BRGG12, Rub14].

DOJ [hEYJD12]. DOM [GGC18].

DOM-Based [GGC18]. Domain [KSPK12, CSdL16, EEK+13, HWW+15, PIR17].

domain-specific [CSdL16, EEK+13, HWW+15]. dominance [CPST14]. Doppio [VB14a].

DoubleChecker [BHSB14]. down [Ker15, ZMNY14]. DRAM [OTR+18].

Driver [CCa+12, BM18, FGB+19, CHM13, FWDL15, MTL15, PDDD17, SR14b].

drug [EKUR10]. DSR [KARO12]. DSS [KHH11, RO12, SC16]. DSU [PVH14].

Dual [AD16]. Dual-Pivot [AD16]. Dynamic [AGM+17, ABMV12, ASF17, CHMY15, CHMY19, MvDL12, PTHH14, RDF15, XMA+14, ZKB+16, AF12, BDB11, BK14, BCD13, BOF17, CSV15, CPST15, ELW15, GYB+11, HB13, KRCH14, KRR+14, KT14, LWH+10, LVG10, MKZ+14, Nil12b, NG12, NED+13, RLBV10, RCR+14, RRR17, SR14b, SJP10, SH12, TPG15, VBAM10b, WXR16, WBA+11, WWS13, WW+17, ZBB15].

dynamic-memory [GYB+11].

dynamically [CZ14, CMS+12, hEYJD12].

Dynamo [BDB11].

e-Science [SGV12]. ease [DRN14]. Easy [Jaf13, CRP+10]. economic [CSV15].


Editorial [Fox17a]. Editorials [Fox17b, HTW14, RHT13]. EDSLs [RDP16].

Educator [RA17]. EE [Jen12, MCC17].

Effect [JK11, CCFB15]. Effective [BMR14, PTML11, RD15, CSdL16, KPP+18, Kie13].

Effectively [UR15]. effects [FH16, HAW13, Lei17]. Efficiency [OTR+18]. Efficient [DVL13, GPT12, HWM11, HB13, KT14, KW10, OOK+10, RSF+15, RFBJ14, SMN+12, TLX17, TD17, AK13, BHSB14, CRP+10, ETR12, HWM10, KKW11, MRA+17, MSM+10, Pos19, Sie17, SGV12, SWB+15, SV15a, TRTD11, UMP10, VWJB10, XXZ13, ZDK+19].

Efficiently [FBH17, BKC+13, FOPZ14].

Einsatzszenarien [Sch13]. Einsteiger [Ric14]. Elektronik [Ric14].

Elektronik-Projekte [Ric14]. Elephant [RGM13]. Elimination [RK+18].


emass [Por18]. Embedded [Fox17b, HTW14, JMB12, KARO12, Pau14, SLES15, SLE+17, TKL+15, VK12, Dei10, Fox17a, GMC+13, HTLC10, KHR11, LMK16, LTK17, OIA+13, RHT13, SC16, SDH+17, SFR+14, UIY10, Xue12, ZYZ+12].

embedding [KMLS15, SC16]. Empirical [LSB16, LSBV17, SS13, WXR16, BBJK12, FH16, HH13, KPP+18, MHR+12, NC10, SH12, Tai13, VBDP16, VBMDP16].

Employing [CC15]. Emscripten [Zak18].

emulated [THC+14]. emulator [KS13].

Enabled [GPT12, DR10, ETR+15, RBL12, SGV12].

encapsulation [DDM11]. End [GM12, DAA13]. End-to-End [GM12].

end-user [DAA13]. Energy [OTR+18, CL17, PCL14]. energy-aware [CL17]. enforcement [IF16]. enforcing [JWMC15].

engine [MG17, Ngo12, OUY+13, Tar11, Ngo12].

Engineering [CCA+12, GT10a, MLM19, VF10].

engineers [Bra14]. engines [KRH16, SSG+14]. enhanced [LMK16, WBA+11].

Enhancing [BDT10, BVGVEA13, DeSG12, HC10].


enumeration [SSH17].

Environment [Kål10, PTML11, EKR+12].
environments [EABVGV14, GTL+10, HOKO14, KF11, RDP16, RCB17, SVG12].
equality [GRF11]. Equivalence [BO12].
equivalent [TLX17]. equivocation [TD17].
ERAM [Sch10a]. Erratum [HWM11].
error [eBH11]. ES5 [DFHF15]. Escape [SLES15, SLE+17]. Essential [Ngo12].
estimation [LMK16]. etched [VSG17].
Ethereum [Dan17]. eval [Mil13, MRMV12].
evaluating [BGK17, BLH12, MDHS10]. Evaluation [CSZ17, GBC12, JMB12, MRA+17, MD15, WWH+17, XGD+19].
evaluating [JB12]. Event [KW11, MV16, BBP13, KW10, MTL15, WK12, YP10].
Evolution [CC15, GMPS12, Me14, JK11, MAH12, NCS10, WBA+11, WAB+11, WWS13]. evolving [ZZK13].
Exact [ZW13]. Examples [BNP11, Del13]. Exception [LT14, ECS15, HWM14, LT11].
Exceptionization [YKM17]. Exceptions [ASF17, AdCGGH16, HsM17, SMN+12, ZZB17].
Execution [NNTK17, OwKPM15, SWMV17, JLI17, JhEd11, LLL13, MMP+12, RC17, SPP10].
evaluations [AsdMGM14, PPS16, STR16]. evaluators [RS12]. Exemplar [ZW13].
exhaustive [DHS15]. exhibitionism [VBDM16]. existential [AT16].
Exogenous [BMSZ17]. Experience [ABMV12, OW16, Sch10a, FGB+19, CBKLFD12, TRE+13, WT10].
Experience [BKp16, MDS+17, HWLM11]. experimental [XGD+19]. explicit [NGB16], exploit [Ano13].
Exploitation [SSMGD10, MLM19]. Exploiting [NKH16, QSaS+16]. exploration [FWDL15]. explorative [AHK+15].
[VBDPM16]. Express [JQJ+16].
Expression [NS12, PIR17]. expressions [GK15, MKTD17]. expressive [VYY10].
Extended [DDDF17, FGR12, FLL+13, JC10, LMK16, PDPD+16]. Extending [AC10, BGVG11a, LPA13, PTHH14].
Extensible [ZIVdS17, ER14, KMLS15, MHBO13].
Extension [RS12, LE16, MLGA11, PdMG12].
Extensions [MPR12, Zha12].
Facets [ASF17, AF12]. facilities [BGVNEAFG11]. FAD.js [BB17].
FAILing [STR16]. failures [CRAJ10]. false [HW1+12]. familiarized [Ame13]. family
[KHM+11, KvRHA14]. family-based [KvRHA14].
Family [Sch10a]. Family [HWM14]. fields [PQTGS17].
Family-based [KvRHA14]. features [KvRHA14]. features
[MK+12, MKK+13]. Feedback [NKH16, NG13, WM10].
Faults [SRTR17, KPP+18, ZZK13]. FC
[WW+18]. Featherweight [RvB14].
feature [AH10, KvRHA14, OJ12].
features [KvRHA14]. features
[MK+12, MKK+13]. Feedback
[NKH16, NG13, WM10].
Feedback-directed
[NKH16, NG13, WM10]. field [PQTGS17].
FIFO [QSaS+16]. filtering [HW1+12]. find
[Ryu16]. Finding [XMA+10]. Fine
[BGVNEAFG11, DRN14]. fine-grained
[DRN14]. Fingerprint [MSK16]. Finite
[BLH12, MB12]. Finite-State [BLH12].
first [SC16, TSD+12]. first-class
[SC16, TSD+12]. fix [TPG15]. Fixing
Flexible [ES14, MSMt+16, PKCt+13, RHNt+13, BCD13, KHR11, Pfr18, ZW10].
Flint [LTZ14]. Floating [Jaf13, AJL16]. Floating-Point [Jaf13, AJL16]. Flow
[ASF17, FHSR12, LMK16, SS12, AdCGGH16, AF12, ABFM12, BK14, FWDL15, HBS16, KHLt+13, LSWM16, PMTP12].
Four [MSS10]. FPGA [OUYt+13].
fragmentation [PZMt+10]. fragmentation-tolerant [PZMt+10]. fragments [OA17]. frames [SJP10].
Framework [CCA+t+12, Den18, FFF17, LM15, PWSG17, PWSG19, RBL12, Ame13, AC16, DDDF17, ER14, FRGPLFt+12, JECt+12, KMLS15, Lon10a, Lon10b, MT13, PKOt+15, RR14, STYt+14, ZW10, ZDS14].
frameworks [PPMH15]. Francisco [KP15].
free [DTLM14, FC11, GK15, HHBt+14, NFV15]. free-form [GK15]. free-lunch [DTLM14].
frequency [ZWS15]. Frequent [RC17]. Friendly [RBL12]. fringe [MB12, MB12].
Full [SRTR17, DRN14]. Full-Word [SRTR17]. Fully [FSCt+13, PG12, ZFKt+16].
Functional [Wam11, Ame13, BVGVEA11b, NFV15, UFM15, Bro12]. functional-style [UFM15]. functions [LSB16, LSB17].
Game [MT14, Wan11]. Gap [PVB17, ZLHD15]. Garbage
[ASVt+16, BH12, GTSt+15, JCMMt19, QSaSt+16, Sch13, SKBL11, URJ18, AGGZ10, BCR13, BP10, BVGVE14b, BOF17, GTSS11, KPHV11, KBL14, NGB16, PZMt+10, PDPMt+16, Puf13, SP10a, SBM14, Sie10, SJBL10, UIY10, UJR14, XGDt+19].
General [CHMY19, AdSCdRt+19, CHMY15, EKUR10]. general-purpose [AdSCdRt+19].
Generation
[AGMt+17, BH17, YWWt+18, CRJt+10, PPMH15, PSNS14, Rim12, RO12, UMP10].
generations [BOF17]. generators [SLF14].
generic [DDM11, Fer13, HH13, ZPLt+10, eBH11].
generics [AS14, Gri17, PBMM13]. Genetic [YCYC12, MT13]. Genotyping [YCYC12].
GeoGebra [ABKt+16]. geosciences
[MCYt+10]. Geospatial [CH17]. German [Sch13]. get [Ame13]. Getaway
Giga-scale [DHS15]. glimpse [SP16].
Glotaran [SLS12]. go [LWBt+15].
Goldilocks [EQT10]. Good [dGRdBt+15].
Google [Ngo12, MG17, Sam12]. GPGPU
[PQG17]. GPGPU-accelerated
[PQG17]. GPU [PKOt+15]. GPUs [Hos12]. grade [CRJt+10]. Gradual
[RSFt+15, SFRt+14, TSDt+12, Sie17]. grained [DRN14]. grammars [GN16, SHU16].
granularity [CZ14]. Graph
[dMRH12, BS13]. Graphical [SLS12].
Graphics [Cec11, LLL13]. graphs
[AdCGGH16, DSEE13, JWMC15, PULO16].
green [BRG12]. Greenfoot [Kö10]. grid
[SGL12, VVJB10, MZC10b]. Gridifying
[MZC10b]. grounded [EV13]. Growing
[EKRt+12]. growth [DL14]. guarantees
GUI-awareness [VGS14].

Guide [Ame13, Oak14, Rau14, Teo13, Top11].

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

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

Hands [CSZ17, Teo13]. Hands-on [CSZ17, Teo13].

happened [Han15], happens [TD15], happens-before [TD15].

hard [LTK17, Puf13]. Hardware [SKKR11, SPS17, CBGM12, IN12, SE12, ZDK+19].

hardwired [OUY+13]. harness [Kie13].

hash [SV15a, SV15b]. hash-array [SV15b]. hashing [GRF11].

HDFS [IRJ+12]. HDL [OY+13]. health [EKUR10]. heap [CSV15, LDL14, TLX17, Tar11, VYY10, YS10, BVGVEA10]. heap-manipulating [YS10].

Helping [RT14]. Hera [MS10].

Hermans [CSZ17, Teo13].

Heterogeneous [ASV+16, IHB+14, Rub14, AYZI10, ABCR10, DFR13, MS10],

Heterogeneous-race-free [HHB+14].

Hedonists [MG14, LMK16]. Hidded [RBL12]. hierarchy [BS13].

High [GSS+16, Hol12, IRJ’12, MSM+16, SWU+15, URJ18, WN10, Zak10, BRWA14, Hos12, Ngo12, RFBJ14, TTD+11, TGZ17, VWJ10, WWI+17, TIE’13].

high-dimensional [TGZ17].

high-level [Hos12, RFBJ14, VWJ10].

High-Performance [URJ18, WN10, GSS*16, BRWA14, Ngo12, TTD+11, WWI+17]. higher [KT15].

higher-order [KT15]. highly [BP10, SPP+10]. history [DRN14]. hit [Ano13].

Hoare [SD16b]. hole [Ano13].

Holistic [MAHK16].

HOP [D’H12].

Hophs [SP16].

Horstmann [Gve13]. hosted [CBLFD12]. hot [LMK16].

HotSpot [Sch13, BOF17].

[ABMV12, VBAM10b].

HPC [JQJ+16].

HTM [CHM16]. HTML [Sta10].

HTML5 [HLO15, NKF16, Ano15]. Hunting [GGC18]. HVM [LTK17].

Hybrid [CHM16, JQJ+16, JMO14, KDE12, VD17, ZMN14, ZMM+16, ADI13, HG12, PdMG12, SBW+15].

Hybris [VDV17].

hygienic [DFH+15].

hypervisor [GMC+13].
Infrastructure [Den18, NG12].

Inheritance
[LN15, WT11, AST+16, GBS13, NCS10].

Initial [LTD+12]. initialization [AMT17, MME14]. Initiation [FGR12].


Intelligent
[Pau14]. Intensive

Interface [Lin14, MvDL12, SL16, AYZI10, MT14, LT11, LT14]. Interfaces
[WT11, Cho14, DLM10, LWH10, PSNS14, WT10]. interference [YDF15]. International [Hol12, KP15, Fox17a]. Interoperability [GSS18, GSS16].

Interpretation
[BDT10, DLR16, DLM10, DLR14, NSDD17]. Interpretation-Based [DLM16]. interpreter [D'H12, KMMV14]. interpreters
[HWW15, IvdS16, MD15, ZLB1].
GMPS12, GvRN+11, GvB+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, H0, HWM11, HJ12, IHWN12, IN12, IS18, IF16, JC10, JEC+12, JQJ+16, JJL17, Jen12, JB12, JYS12, JTO12, JL13, JMB12, JMO14, KHR11, KHM+11, KMLS15, KS13, KW10, KW11, KPP+18, KM10, KSR14, KSPK12, KDPG18, KS14, KF11, KB11, LSBV16, LSBV17. **Java** [LTD+12, LMK16, LSWM16, LLL13, LT11, LT14, LZYP16, LXP18, LYBB13a, LYBB13b, LYBB14, LZ12, Loc13, Loc18, Lon10a, Lon10b, LMS+12, LO15, LPA13, LWC17, LTK17, LS11, Lys10, MKZ+14, MS13, MME+10, MLGA11, MDS+17, MCC17, MPM+15, MZC+10b, MKTD17, MM16, MHM10, MAH12, MB12, MCY+10, MGS19, MPR12, MLM19, MKK+12, MKK+13, MSS10, MvH15, MT14, MDHS10, NM10, NCS10, NS12, Nil12a, Nil12b, NG13, NNTK17, NBB18, Oak14, OOK+10, OMK+10, OIA+13, OUY+13, OW16, OJ12, OFCL14, PS11, PLL+18, PoMG12, PML11, PML14, PTHH14, PL12, PL12, PILCH11, PBHM13, PPMH15, PPM+16, PQD12, PVH14, PTF+15, PS10, PDPM+16, Pos19, PSW11, Puf13, PKC+13, QLBS17, RD15, RDCP12, RIE+13, RTET15, RR14, RS12, RHT13, R+13, RBL12, RAS16, RSI12, Re13, Re12, RDP+11, Java [RLMI15, RB15, RVB14, SLS18, SSB+14a, SE12, SRB18, SRT17, STST12, SS12, Sch14, Sch13, Sch10a, SPPH10, SKKR11, SDH+17, Sch10b, SSMGD10, SZ10, Set13, SMS111, SMS+12, SM12, SDM12, SSM17, SW12, SGV12, SKBL11, SD16a, SJS10, SLS+12, SKR17, SS14, SP10b, SPP+10, SWB+15, SSB10, SSB4b, ST15, SPS17, SSG+14, STS+13, Sve14, SWF12, TRTD11, TTD+11, TTD12, TRE+13, TLL11, TXW+10, TFPB14, TWHN12, TNT12, TGZ17, TLL18, TKL+15, URY15, UFM15, UPR+18, VSG17, VGRS16, VBDPM16, VBMDP16, VGS14, VBA10a, VBA10b, VBMA11, WGF11, Wam11, WZdS17, WL19, WBM+10, WK12, WCB16, WN10, WRI+10, WHV+13, WHN11, WBA+11, WAB+11, WWS13, XHH12, XR13, XMD+17, Xue12, YP10, YKM17, YDF15, ZivdS17, Zak12, ZP12, ZLCW14, ZHL+12, ZXL16, ZKB+16, ZWSS15, ZPL+10, ZDS14]. **Java** [dCMMN12, dMRH12, eBH11, hED12, vdMvdMV12, Del13]. **Java-Based** [AFGG11, SLS+12, ST15, SWF12, CJ17, HOKO14, JMO14, KS13, KS14, MB12, MCCA+10]. **Java-compatible** [ABCR10]. **Java-like** [BDGS13, BCD13, DJLP10, SZ10]. **Java-to-HDL** [OUY+13]. **Java-to-JavaScript** [LSWM16]. **Java.utils.Collection.sort** [dGRdB+15]. **Java/JSP** [Sch10b]. **Java/Scala** [Pos19]. **JavaBean** [MZC10a]. **JavaBIP** [BMSZ17]. **JavaCC** [GN16]. **JavaCOP** [MME+10]. **JavAdaptor** [PKC+13]. **JavaFX** [Top11]. **JavaGI** [WT10, WT11]. **JavaScript** [Ano15, Kie13, Ric14, Teo13, CH17, AMT17, ACS+14, AKH+15, AGM+17, AMWW15, BCF+14, BBP13, Ccc11, CG+16, CGV+17, CBLFD12, Cho14, CHJ12, DeI10, DeI11, dCMMN12, dMRH12, eBH11, hED12, vdMvdMV12, Del13]. **Java-Based** [AFGG11, SLS+12, ST15, SWF12, CJ17, HOKO14, JMO14, KS13, KS14, MB12, MCCA+10]. **Java-compatible** [ABCR10]. **Java-like** [BDGS13, BCD13, DJLP10, SZ10]. **Java-to-HDL** [OUY+13]. **Java-to-JavaScript** [LSWM16]. **Java.utils.Collection.sort** [dGRdB+15]. **Java/JSP** [Sch10b]. **Java/Scala** [Pos19]. **JavaBean** [MZC10a]. **JavaBIP** [BMSZ17]. **JavaCC** [GN16]. **JavaCOP** [MME+10]. **JavAdaptor** [PKC+13]. **JavaFX** [Top11]. **JavaGI** [WT10, WT11]. **JavaScript** [Ano15, Kie13, Ric14, Teo13, CH17, AMT17, ACS+14, AKH+15, AGM+17, AMWW15, BCF+14, BBP13, Ccc11, CG+16, CGV+17, CBLFD12, Cho14, CHJ12, DeI10, DeI11, dCMMN12, dMRH12, eBH11, hED12, vdMvdMV12, Del13].
Lightweight
[BW12, KBL14, KKK+17, RO12]. like
[BDG13, BCD13, DJLP10, PMTL14, SZ10, VGS14, OW16]. Lime [ABCR10]. line
[SV17]. linearizability [LTZ14]. lines
[BTR+13, KATS12]. linguistic [UR15].
Linux [Ric14]. Linux-based [Ric14].
Listener [JH11]. little [Han15]. liveness
[LDL14]. load [PDPM+16]. loaders [SM12].
loading [WGF11]. Local
[NBB18, DDF17]. localised [SP10b]. locality
[HJH10, OJ12]. localize [ZZK13]. location
[NCS10]. Locators [SDM12].
Lock [FC11, NM10, NFV15, UMP10].
Lock-free [FC11, NFV15]. Locking
[GGRSY17, JTO12, GGRSY14, GGRSY15].
locks [SPS17]. logging [CJ17]. logic
[GMS12, SD16b]. loop
[DD13, HWI+12, PLR18]. Loops
[RD15, LLL13]. loss [WHIN11]. Low
[ETR+15, GM12, SWU+15, WCG14, ZHCB15, ZFK+16, BCR13, XMA+10].
Low-Budget [GM12]. Low-latency
[ETR+15]. Low-level [WCG14].
Low-overhead [ZHCB15, ZFK+16].
low-utility [XMA+10]. lunch [DTLM14].

m [MZZ10b]. m-JGRIM [MZZ10b]. M2M
[Pau14]. Machine
[LYBB14, AMc13, CBLFD12, KS13, KC12, Piz17, SSMGD10, WGF11, WHV+13, BDZ17, LYBB13a, LYBB13b, LTK17, PTHH14, SSB+14a, Sch13, Set13, SMSB11, SGV12, SSB01, SSB14b, UR15]. Machines
[AGR12, GTS+15, JK13, KRCH14, NK10]. macros [DFHF15]. Magic [SP10b].
Magic-sets [SP10b]. Magnitude [BNE16].
major [Aho12]. Making
[Loc13, Sta10, PS11]. malformed [SHU16].
Malicious [KCD12]. malleable [MZZ10a]. malware [CSK17]. Managed
[MAHK16, NBW+18, BM14, CBGM12, GTL+10, Zlvs17]. Managed-Language
[MAHK16]. Management
[OTR+18, Pau14, AHK+15, BVGV14a, BGS+13, EKUR10, HB13, KCP+17, KB17, NII12b, PCL14, SWB+15, TAR11, WGV+11]. manipulating [YS10]. Manipulation
[MS14]. manual [KCP+17, KPP+18]. many
[GTSS11]. Map [BBB+17]. mapped
[SV15b]. Mapping [LT+12, UR15]. MapReduce [LZYP16, RFRS14, SKBL11].
maps [NFV15]. mashup [ETR12]. Masses
Math. Js [dJM18]. Mathematical [BW12].
Mathematics [dJM18]. MATLAB
[Alt12, FBH17, PMTL14, VF10, Has12].
MATLAB-like [PMTL14]. matrix
[HD17, TGZ17]. matters [DJB16]. Maxime
[WHV+13]., MCAPL [Ren18]. me
[LCW18, GM12, XHH12]. ME-Based
[GM12]. mean [Rub14]. measurement
[YV13]. Measuring
[DW10, DTM14, Gra15, JH11].
mechanical [ZZK13]. mechanism
[BCF+14]. Mechanising [Loc18]. Media
[Bro12]. meets [KLH+13]. Memento
[CPST15]. memoization [TPG15].
Memory
[BG17, JYKS12, MSM+16, NBW+18, OTR+18, SS14, ST15, AHK+11, AHK+15, AGGZ10, BSBM16, CWW13, DLZ+13, DVL13, FC11, FF10, GYB+11, HBB+14, HB13, KHL+17, KCP+17, KB17, Loc13, MSM+10, NII12b, OMK+10, RII17, SMS+12, SMN+12, SWB+15, SV15a, TAR11, TVD10, WGV+11, XR13, ZP14, ZHCB15, ZBB17]. 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]. MetaFJig
[SZ10]. metaheuristics [DDDF17].
metaprogramming [PS11]. Method [AC16, BVGVEAFG11, GD12, AST12, AJL16, HMDE12, SS16, VBMMP16].
Method-Level [AC16]. Methods [MM16, Pan14, VBZ+18, Bra14, GFRF11, LSBV16, LSBV17, SSL18]. Metrics [KB11, JK11, SSK13, Sch13]. Metrikaen [Sch13]. Microscopic [RXK+17].
Microsoft [Ano13]. Middleware [RTE+13, AdScDr+19, HOKO14, HWLM11, MZC10b]. middleware [IP16, MT14].
midstream [SSG+14]. Migrating [AST+16, CDTM10, FGB+19]. Migration [OwKPM15, Fee16]. migrations [TFPB14].
misconfigurations [MCC17]. Mismatch [YC12]. missees [IN2]. Missions [WCB16]. Mistakes [BA17]. Mitigating [BGS+13, KC12]. mixed [CL17]. Mobile [GM12, GPT12, MV16, XHH12, GGC18, KF11, MZC10b]. Model [CSF+16, CDG+17, CCA+12, DLR16, FSK12, JYS12, Loc18, MSM+16, MCC17, MV16, BVGVEAi1a, FGB+19, CHM13, CWW13, CV14, CS12, CSKB12, DLZ+13, FLZ+18, GY16, HAW13, Loc13, LSSD14, ML17, MSM+10, PSW11, RR14, RBV16, RAS16, RDF15, SMN+12, SSG+14, Tai13, VWJB10, ZIP14, ZXL16].
Modeling [GBC12, JC10, KSPK12, LD14, Rey13, SM12, CRAT+12, SKR17, TLX17, ZIvdS17].
Modelling [CSZ17]. Models [CC15, PE11, ZLCW14, AGR17, HHB+14, TVD10, ZBB17]. modern [FIF+15, Hav11, JK13, KB17, Teo13, WGW+11, ZDK+19].
modernization [Nil12a]. Modified [GT10a]. Modular [IvdS16, LN15, RDCP12, MRA+17, RO12].
Modularisation [SDM12]. modularity [Del13, SPAK10]. module [KR12].

multi-stage [WRI+10]. Multi-threaded [JTO12, DSEE13, SE12, Taf13].
Multiplatform [ZKB+16]. Multiple [AF12, ASF17, HLSK13, CSV15, DD13].
multiplexing [BVGVEAFG11].
Multiprocessing [VGS14].
multiprocessor [PS10, PWA13, SPS17].
Multiprocessors [KW11, RS12].
Mutagenic [YC12]. mutants [FR+17].

Names [SRTR17]. Naming [STST12].
Native [JQJ+16, LT11, LT14, KFBK+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]. neuromorphic
[HTNTL12]. Next [YWW+18, CRJ+10].
Next-Generation [YWW+18]. NGC
[BOF17]. NGS [YWW+18], NGS-FC
[YWW+18]. Nixon [A no15]. No
[BVGV1A10]. No-Heap [BVGV1A10].
NoC [PWA13]. Node [HC11, BJK12],
Node.js [BSMB16, MTL15, A no14], nodes
[DRN14]. Nominal [BO13]. Non
[BVGV1A11b, BSOG12, GGZ+15, TD17,
YKM17, MZC10a, OMK+10, SSL18, ZPI14].
Non-Adequate [GGZ+15].
non-cache-coherent [ZPI14]. non-cloned
[SSL18]. Non-equivocation [TD17].
Non-functional [BVGV1A11b].
non-intrusively [MZC10a]. Non-Java
[YKM17, OMK+10]. Non-termination
[BSOG12]. Nonblocking [RTET15, SP10a].
Nondeterministic [RB15, BENS12].
noninterference [IF16]. Nopol [XMD+17].
Normalization [ADJ19]. NoSQL
[DFR13]. Notation [Sev12a]. Novel
[NK10, MZC10b]. November [Ho12].
Novice [BA17]. Novices [RT14]. null
[AT16]. NullPointerExceptions [BSOG12].
NUMA [GTS+15]. NumaGiC [GTS+15].
number [PPMH15, SLF14]. Numbers
[Ja13, AJL16, WAl12]. Numerical
[KSI5, KFBK+15, PQTG17]. N XT
[SWF12].

Obfuscated [KCD12]. obfuscation
[CCFB15]. obfuscations [CSK17]. Object
[CST17, GS11, KB11, LZ12, NBW+15,
PTH14, PiLCH11, RC17, Sev12a, SW12,
AST+16, BZD17, DDDF17, FMBH15,
Ivds16, MME14, MHB103, RDF15, UJR14,
VM10, WM10, ZcsOSvdS15, Zha12, ZDS14,
hEYJD12]. Object-Bounded [NBW+15].
object-constraint [FMBH15].
Object-Oriented [GS11, KB11, RC17,
PTH14, AST+16, DDDF17, MHB103,
VM10, ZDS14, hEYJD12]. Objective
[Sta10]. Objective-C [Sta10]. Objects
[BS12, RKN+18, MHL15, SK13, WXR16,
BVGV1A10]. Observations [AAB+10].
OCTET [BKC+13]. odeToJava [KS15].
offloading [ZHL+12]. on-demand
[ZHL+12]. On-the-fly [URJ18, UJR14].
ones [AST+16]. Online
[NG13, GGC18, HCV17, NK10]. only
[NM10]. Ontology [KSPK12]. OoOJava
[JhED11]. Open [BA14, GD12, ABC18,
CJ17, EKUR10, JK11, Ta13, VGR16].
Open-Source [BA14, ABC18, Ta13].
OpenDK [CHM16, dGrdB+15].
OpenMP [VGS14]. OpenMP-like
[VGS14], operating [HDK+11]. operation
[KK11]. operations [TAB12, TG17].
Operator [PQD12]. opportunities
[TG15]. Optimal
[AD16, JCM19, SK12, ELW15]. optimale
[Sch13]. optimally [BGS+13].
optimisation [PSP16]. optimistic
[WGF11]. Optimization
[LT1+12, YKM17, AFG+11, DDB11,
DDDF17, JMO14, KS13, KC12, NG12].
Optimizations [DR10, BB17, CPST15,
DS16, NG13, SAdB+16]. Optimized
[PKPM19]. Optimizing [SV15b, YRHBL13,
HWW+15, KRH16, MD15, ZLB14].
optional [CMS+12]. Oracle
[LMS+12, Sam12]. ORB [OUY+13]. Order
[SGD15, JhED11, KT15, TD15]. ordering
[KC12]. Orders [BNE16]. ordinary
[MZC10a]. O’Reilly [A no15, BrO12].
Oriented [ABMV12, BH10, GS11, KB11,
RC17, AST+16, DDDF17, EABVG14,
MHB103, PTHH14, RVP11, VM10,
VBAM10b, WBA+11, ZDS14, hEYJD12].
OS [HDK+11]. OSGi
[BVGV1A13, GD10, Dd13]. OSS
[ZMM+16]. other [E KUR10, KS13].
out-of-order [JhED11]. output [KM10].
Over-exposed [VBDPM16]. overhead
[BCR13, ZHC15, ZFK+16]. overlap
[ADJ19]. overlay [CDTM10].
Overloading [PQD12]. overview [Nil12b].
own [MPM+15]. Ownership
[ZPL+10, BDGS13, DDM11].

PaaS [ZLHD15]. Package
[SLS+12, CRAT+12, MB12, OW16, AK13].
Packages [PiLCH11]. panic [Ano12].
Paper [DDD+17, PDPbf+16, SV15a].
Papers [DVL13, HL13, LMK16, Puf13].
Parallel [DS16, Esq11, LLL13, LHR19,
MKG+17, NKK16, NBB18, QSaS+16, RD15,
RS12, BP10, BBP13, BSM16, CRP+10,
MGS19, NG12, NG13, PPMH15, Scie10, SZ11,
TDD12, Ta13, VYY10, BKPI6, WN10].
Parallelisation [GS11]. Parallelism
[NKH16, BENS12, HHSS13, MZC10a,
RHSD15, TW12, ZLB+13].
parallelization [SS16, YRHL13].
parallelize [LPA13]. Parallelizing
[NKH16, hEYJD12]. parameters [GSI14].
Parametric [AGGZ10, PULO16, UTO13].
Part [KP15]. ParTejas [MKG+17]. Partial
[CSK17, JB12, SGD15, BS13, MD15, TD15,
WGF11, WWH17]. Partial-Order
[SUD15, TD15]. Partially
[BHL12, BCR11].
Partitioning [AD16, BS12]. party
[FOPZ14, IVG10]. passing
ETTD12, TRTD11, TTD12, UR15]. Path
[SUD15, DD13, HHSS13, SMP10].
path-length [SMP10]. Path-Sensitive
[SUD15]. pathfinder
[KPP12, CS12, MPR12, NNTK17, PdMG12,
SM12, vdMVdMV12, Den18, RR14]. patient
[EKUR10]. patient-level [EKUR10].
pattern [GSD+15, SADbf+16]. Patterns
[RC17, BVGV14A, Del13, Ste10]. PayPal
[Ano14]. PCR [YCYC12]. PCR-RFLP
perceptible [JH11]. Perfect [SLE+17].
Performance [CSZ17, CCH11, DR10,
GBC12, Hol12, HJJ12, MSM+16, Oak14,
OCFL14, QSaS+16, TRE+13, TPG15,
THC+14, URJ18, VP16, WN10, ACS+14,
AAB+10, BRGG12, BRWA14, CBGM12,
Dei11, GSS+16, HWI+12, IRJ+12, JH11,
Ngo12, ODL15, PSNS14, SE12, TTD+11,
TWX+10, WHIN11, WWH+17, Zak10].
performance-guided [PSNS14].
permission [HBT12, SN+14]. permits
[PPS16]. Persistence [LZ12]. Perspective
[YHY13]. Pert [LZ12]. pervasive [MHM10].
PHALANX [VYY10]. phase [KC12].
phase-ordering [KC12]. phoneME
[RDCP12]. Phosphor [BK14]. PHP
[Ano15, TTS+10]. Phynx [EKUR10].
Physics [Zak18, JEC+12]. pickler
[MHBO13]. pickles [MHBO13]. pipeline
[LPA13]. pipelines [CRP+10]. Pivot
[AD16]. PL [FGB+19]. PL/SQL [FGB+19].
place [DVL13]. Plan [DLZ+13]. Platform
[AFGG11, PE11, BD17, CRJ+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, DHS15, SBK13, TLX17].
Points-To
[SDC+12, DHS15, SBK13, TLX17]. Policies
[FHSR12, MPS12, BVGV14A]. policing
[DW10]. policy [JK13]. polyglot [EV13].
Polymorphic [Zha12]. polymorphism
[GMT14, PULO16, UTO13]. polynomial
[Pos19]. POPL [BCR13]. Popular
[Has12, SRB18].
Popular-but-Seemingly-Dissimilar
[Has12]. portable [BM18, LTK17, RGM13].
portal [MCY+10]. Power [MV16, Pan14,
BRGG12, CBGM12, Kie13, THC+14]. pp.
[Bro12]. PQL [RS12]. Practical
[AMT17, JACS10, SLES15, VS10,
WWH+17, FGB+19, FIF+15, WT10].
Practice [HGCA11, AS14, EKUR10,
LWC17, TRE+13]. practices [CJ17, YW13].
pragmatic [RO12]. pre [SBK13].
pre-processing [SBK13]. Precise
[PIR17, XR13, BHSB14, CVG+17, HyG12,
19


[KM10]. Quicksort [AD16].

R [CH17, KMMV14, NL14, SLS+12, Vit14].
racy [SRJ15]. Rady [Teo12]. Rails [Teo12].
RCDC [DNB+12]. RDMA [ETR+15, IRJ+12]. RDMA-based [IRJ+12]. RDMA-enabled [ETR+15]. re-location [NCS10].
Reachability [NS13]. reaction [SRB18]. reactive [BCvC+13, MvH15]. read [NM10].
read-only [NM10]. Reading [Jaf13]. ready [RHS15].
Real [BVEAGVA10, BBB+17, Fox17b, HTW14, KW11, Nil12a, Pau14, SLES15, SLE+17, VK12, BCR13, BVGV14a, BVGV14c, BVGV14d, BVGV14e, CRJ10, DW10, EABV14, Fox17a, GMM+13, HTLC10, KHM+11, KPV11, KvGS+14, KW10, KPP+18, KSR14, LTK17, MDS+17, PS10, PZM+10, PWW11, PuF13, RHT13, SP10a, Sie10, SPS17].
Real-Time [BVEAGVA10, BBB+17, Fox17b, HTW14, KW11, Pau14, SLES15, SLE+17, VK12, Nil12a, BCR13, BVGV14a, BVGV14c, BVGV14d, BVGV14e, CRJ10, DW10, EABV14, Fox17a, GMM+13, HTLC10, KHM+11, KPV11, KvGS+14, KW10, KSR14, LTK17, MDS+17, PS10, PZM+10, PWW11, PuF13, RHT13, SP10a, Sie10, SPS17].
Reasoning [LN15, ABK+16, MLT17].
Recall [BvdS17]. recipes [J+12].
recompilation [NED+13]. Reconfigurable [Ouy+13, STY+14, OIA+13].
Reduction [BO12, TD15]. redundant [HLO15]. reengineering [FGB+19].
rename [FM13]. Repair [XMD+17, MDS+17, Shu16]. repeatability [Vit14]. replacement [Bcd13].
reproducibility [Vit14]. reproduction [Srl14]. requirements [AGG20].
Resana [Kvgs+14]. Research [Sr17, Tre+13, Crj+10, Cblf12, Ekur10, Rb14, Vbmdp16, Vit14].
Resource [BVGV14a, Adi13, Es14, Kvgs+14, Kr14, SgV12]. resource-aware [SgV12]. resource-based [Adi13]. responsive [SPP+10].
responsiveness [Psn14]. restart [Cns13]. Restructuring [Rc17]. Retention [Zmm+16].
Rethinking [Lhr19, Xue12, Crj+14]. retrofitted [Tts+10]. retrofitting [LPgK14].
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