A Bibliography of Publications about the *Java Programming Language*, 2020–2029

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**Abstract**

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

**Title word cross-reference**

\[
\begin{align*}
K & \text{ [Nig22].} \\
\text{-Means} & \text{ [Nig22].} \\
10\text{-year} & \text{ [BPLFRL20].} \\
2019 & \text{ [APA}^+\text{20].} \\
8 & \text{ [FRD20, KTB20].} \\
\end{align*}
\]

abnormality \text{ [AAYK20], abstraction \text{ [MV20], according \text{ [ORPPG20], adaptable \text{ [HLZ}^+\text{21], Adoption \text{ [TAV20, FBV22]. Affect \text{ [WWW}^+\text{22], affected \text{ [MNT20], ahead \text{ [MV20], ahead-of-time \text{ [MV20}, aide \text{ [CA20], algorithm \text{ [FRD20]. Algorithms \text{ [MKNS20, Nig22, GCC20], Analysis \text{ [KTSS20, SV22, TSBB20, AAYK20, DD20, FHSQ20, FCS20, HLZ}^+\text{21, HSF}^+\text{22, LH22. Analytics \text{ [BBB}^+\text{20, JQZ20, Android \text{ [MM22, Annotations \text{ [YBSM21, PVR}^+\text{20, aut [GCC20, API \text{ [FSZD20, KMSH22, ZWY}^+\text{20]. application \text{ [AAYK20, HSVMB20, Applications \text{ [MM22, RW20, TSBB20, CPV}^+\text{20, JGSG}^+\text{21]. Approach \text{ [TSBB20, SAC21, architectures \text{ [PNM}^+\text{20, ARJA \text{ [YB20.}}}
\end{align*}
\]


IBFD [DAAZ+20]. images [ZMD21].
Impact [YBSM21]. imperative
[MCF+22, NPZ+20]. implementation
[PNM+20]. in-band [DAAZ+20].
incremental [LH22]. Independent
[KTSS20, JGSG+21]. index [JQZ20].
inheritance [BBB22]. Injection
[TSBB20, NBA+21]. Integrated [TSBB20].
integration [THG20]. intelligent [KTB20].
interactions [BPLFRL20]. Interface
[MT21, CPV+20]. Internet
[JGSG+21, DAAZ+20]. Isula [GCC20].

Java [AAK20, Ano20, APA+20, BBG+22,
BPLFRL20, CAC20, CA20, CK21, CPV+20,
DD20, DAAZ+20, Fei22, FRD20, FCS20,
FDD20, GCC20, GCS+20, GMb20,
HSVMB20, Her21, HHK20, HR20, HCL22,
HSF+22, KTB20, LH22, MM22, MKNS20,
MV20, MLBD21, MT21, Nig22, ORPPG20,
PIJ20, PN20, PVR+20, SIK+21,
SAC21, THG20, YBSM21, YB20, ZWY+20,
ZZ20, vO23]. Java-type [FDD20]. JavaFX
[RR20]. JavaScript
[AKAS22, CASA22, FHSQ20, FHZ+22,
FBV22, HLP+21, JCA+22, JGSG+21,
KTSS20, MNT20, MPW+21, NXL+22,
NA+21, TAV20, WBE20, ZMD21].
JavaSim [DAAZ+20].
JavaSim-IBFD-CRNs [DAAZ+20].
JGraphT [MKN20]. JSXContana
[HLZ+21]. JSON [JQZ20]. JStrong
[FHZ+22]. Just [NXL+22]. Just-In-Time
[NXL+22].

kernel [DD20]. Key [BBB+20, HLP+21].
KiWi [BBB+20]. Know [Her21]. Kotlin
[MM22].

label [ORPPG20]. Language
[Fei22, BAP20, Kin20]. Languages
[LMM21]. large [HR20]. leak [GCS+20].
Learn [Fei22]. Learned [RK20]. learning
[SAC21]. Lessons [RK20]. level
[ORPPG20]. leveraging [FCS20]. Lexical
[CA20]. libraries [HCL22]. Library
[MKN20, CK21, MNT20]. licensing
[MPW+21]. limited [SIK+21]. Linters
[TAV20]. lists [Ano20]. local [AAK20].
locations [MNT20]. Look [vO23].

machine [SAC21, DD20, PN20]. Malicious
[AKAS22, FHZ+22, HLP+21, FHSQ20].
Map [BBB+20]. mapping [HSF+22].
mathematical [MLBD21]. Matrices
[FSZ20]. Means [Nig22]. mechanisms
[HHK20]. Memory
[GCS20, vO23, PN20]. Merge
[GMB20]. meta [HSVM20].
meta-decompilation [HSVM20]. method
[AAK20, HR20, ZZ20]. methods
[HHK20, SAC21]. metrics [SAC21].
Middleware [MT21]. Migrate [MM22].
Migrating [RR20]. migration [JGSG+21].
Misuses [KMSH22]. model [PJJ20].
Modern [LMM21, THG20]. Multi
[YB20, MPW+21]. multi-licensing
[MPW+21]. Multi-Objective [YB20].
Multilevel [DD20]. multiple [CAC20].
Mutating [PVR+20]. My [WWW+22].

Nature [GMB20]. Near [SIK+21].
Near-omniscient [SIK+21]. network
[FHZ+22]. networks [DAAZ+20]. neural
[FHZ+22, MCF+22]. neural-guided
[MCF+22]. NOD4J [SIK+21]. NOde.js
[NBA+21]. NodeXP [NBA+21].
nonvolatile [PN20]. Novel [DAAZ+20].

npm [CAS22].

Obfuscated [AKAS22]. obfuscation
[FDD20]. object [HSF+22].
object-relational [HSF+22]. Objective
[YB20]. omniscient [SIK+21]. one
[MPW+21]. Open [GMB20, THG20].
open-source [THG20]. optimization
[MV20]. Optimizing [FSZ20]. Origins
Overflow [BPLFRL20]. overhead [MV20].


Performance [FSZD20, Nig22].

Persistence [Cob22, PNM+20]. persistent [PNM+20]. pipelines [MV20]. Platform [JGSG+21, KTSS20, CPV+20].

Platform-Independent [KTSS20, JGSG+21]. pointer [LH22].

Polyrun [CK21]. polytopes [CK21].

Practice [TAV20, YBSM21]. precise [ZZ20]. predicting [SAC21]. Prediction [NXL+22]. priorities [CFHL+22].


Programs [YB20, FRD20, MNT20, PVR+20].

Projects [GMBv20, JCA+22, NXL+22, GCS+20, HCL22, MLBD21, SAC21, THG20].

prone [AAYK20]. Python [Ano20, ZMD21].


related [MLBD21]. relational [HSF+22].

Repair [KMSH22, YB20, ZWW+20].

repairs [GCS+20]. Replication [NXL+22, SV22]. representation [FHZ+22]. resolution [ZZ20]. resource [GCS+20].


Scalable [BBB+20, JQZ20]. scale [HR20].


Small [FSZD20]. smell [HSF+22]. Smells [JCA+22]. social [BPLFRL20]. software [CAC20, CA20, SAC21].


state [PJJM21]. stateful [JGSG+21].

static [FCS20, HSF+22]. still [THG20].

Strategies [SV22]. stream [MV20].

streams [KTB20]. string [CFHL+22].

structural [CAC20, JQZ20]. structure [ORPPG20]. Structures [MKNS20]. Study [CASA22, GMBv20, NXL+22, TAV20, AAYK20, BPLFRL20, CA20, SAC21].

Supporting [BBG+22]. Swing [RK20]. synthesis [MCF+22].


translation [FCS20]. transpilation [MCF+22]. tree [ORPPG20]. Trivial [CASA22]. Two [Her21]. type [FRD20, FDD20]. type-directed [FRD20].

typed [FRD20]. typestate [BBG+22].

un- [FBV22]. Understanding [BPLFRL20].

Unifying [NPZ+20]. unit [THG20].

Untriviality [CASA22]. updates [HCL22].

Usage [YBSM21, ZMD21]. usages [HCL22].
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userspace [DD20]. Using [SAC21, HLZ+21, MCF+22, MV20, SIK+21].
valid [THG20]. value [BBB+20]. variables [AAYK20, CFLH+22]. via [YB20]. Virtual
visualization [PFJ+M21]. Vulnerability
[TSSB20, NPA+21]. vulnerable [SAC21].

wanted [Ano20]. WasmView [RW20].
Web [TSBB20]. WebAssembly [RW20].
well [FRD20]. well-typed [FRD20]. While
[RRK20]. wild [DBP+22]. Will [WWW+22].
wish [Ano20]. Workshop [APA+20]. world
[MLBD21].

year [BPLFLR+20]. years [WBE20].

ZWT [CPV+20].

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