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**Title word cross-reference**

1 [JFJ+23]. N [RKBL19, JFJ+23]. z [LCZL14].

-Equivalent [LCZL14]. -to- [JFJ+23]. -way [RKBL19].

19 [FSZ+22, MKR+23].

2.0 [DKD21]. 2002 [Ano02]. 2013 [HP15].

Abandoned [KCAS23]. Abbreviated [SRTR17]. ABC [SF18]. Able [HNRA20].

Abstract [PSZ21, XMA+14, Jac95a, Pon02]. Abstracting [Gun00]. Abstraction [AEK+16, ZNZ+23, CF03, Egy02]. Abstractions [PSZ21, BG98, DBGU13].


Acknowledgement [ACM05]. ACM [NP08]. across [CSV13]. action [HN98].

Approaches
ZYL+23, ZZC+23, ZZX+21]. based
[OHDB92]. Baseline [SP18, WOM15].
Bash [DLT+23]. basis [AG97, AG98].
Bayesian [FTF22, PLM15, SMY19]. BDD
[LH08, ZZC+23]. BDD-based
[LH08, ZZC+23]. Be [CL23b]. Behavior
[FDB+12, DDGR18, MAKM22, SS02,
DBGU13, LK14, MP93, UKM04].
Behavior-consistent [SS02]. Behavioral
[CZ9, GLFW22]. Behaviors
[TZW+23, IYWY00]. Belief [BMC+23].
benefits [LH08, MC08]. Best [TLL+23].
Better [CCW+23, LWWM22, YB20].
between [CXH23, Gun00]. Beyond
[GWD+21]. Bias [CZH23]. Biases
[YLM+23]. Bilevel [SKBD14]. Binaries
[JPS22]. Binarized [ZZC+23]. Binary
[JFJ+23]. BIP [ABB+18]. Bird
[CM23, JPS22]. Black [AFPB23, CCW+23,
PGZ+20, RMCT22, CTCC98]. Black-box
[AFPB23, PGZ+20, RMCT22, CCW+23].
Blindspots [LST+23]. Bloat
[NWB+18, XMA+14]. Block [QWG+23].
Block-Level [QWG+23]. Blockchain
[AMGBK22, ASJ23,PORH23, YB21,
ZOJH21]. Blockchain-Powered [ZOJH21].
Boa [DNRN15]. Bookkeeping [HBS+23].
Boolean [CCXI1, KB07]. Boosting
[CS2, GXL21]. Bootstrap [SMY19]. Bot
[RCAH23]. Both [TLL+23]. bound [CM08].
Boundaries [CSV13]. boundary [Hie06].
Boundeds [PMS13]. Box [ZAL+23,
AFPB23, PGZ+20, RMCT22, CCW+23].
Brain [VBZ+18]. Breaking
[BKHT21, CAC08, VCP+23]. Broke
[VCP+23]. Brutus [CJM00]. Buddy
[ZWGX22]. Budget [SMBO21]. Bug
[AFH22, KK+23, LRCS14, SMM23,
TWR+19, ZHV+23, ZSL+22, AM11, CSX08].
Bug-Fixing [TWB+19].
Bug-report-driven [KKP+23]. Bugginess
[GLL+23]. Bugs [AMS+18, CCV1W23,
CCXZ23, DLT+23, ZSL+13, Jac95a]. Build
[JS23]. Building
[ELN+92, WWZ+22, KKL+02]. Business
[LDUD13, DCS09, ODV+09]. Bytecode
[SVDH23].

C [BCGB21, CWM+20, DLRA15, SRTR17].
C/C [BCGB21, DLRA15]. Cache
[WCB+20]. CafeOBJ [RO18]. Calculus
[EW11, DSV03]. Call
[ARL+15, ARG17, MNGL98]. calls
[BHR95, MM13]. Can [CL22, CL23b].
capabilities [TS09]. capability
[Ku99, TK02]. Cars [BK+23]. Case
[Arc19, AVAS23, CCW+23, CXH23, EM15,
FTF22, HZZ+14, OKS+16, RFR23,
RPT+22, SMBO21, SMMK22, YBL15,
ZOJH21, ZAL+23, ZMN+16, BMMB21,
CD98, D09, HAB13, MFH02, PV01,
SC13, TS92, YBL13]. Cases
[BKD+23, CMM+15, IC14, TLP+22].
Catalog [YBZK21]. Categorical [BLB23].
Category [CXH+21, YKY+23]. Causing
[NL1]. centered [ACF97, CDF096].
Centralised [Hie14]. Centrality [ZCT18].
centred [LASL13]. centric [HWH14].
Certificate [NWZ+23, TCDZ19]. CFL
[LHX21]. CFL-Reachability-Based
[LHX21]. chaining [F96]. Challenge
[XCS+22]. Challenges
[MKR+23, XYN22, YXL+22]. Change
[LWWM22, YQTR15]. Changes [BKHT21,
DR11, DPB17, VCP+23, WHP+23, PSV01].
Channel [EWS14, KJHY22, GSW19].
characteristics [CF10, SM12].
Characterization [DZV+23, SGH23].
Characterizing [XWW+22]. Charts
[RGS12]. Chats [CDK21]. Checker
[MWP+21, WYMW20, SGE00]. Checkers
[LZL+23]. Checking
[ALMS22, BHB16, CK99, EBE+14,
DDGR18, ZZW+23, dFLSV14, BS07,
BRNP05, BBL00, CDEG03, Eshow, FM94,
FGM03, HJL96, IYW00, JGB12, KATS12,
KF07, NEF03, PBO07, PMS13, SGL12,
SMAC08, WGD07, XCC10]. checkpoint
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collaboration-based [SB02].
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communicating [Bro93]. Communication [CCY+21, ZQS+23]. Communities
[ZMM+16]. Community [DR15]. Companies [ZLT+22]. Comparative
[HDG+23, BRR01]. Comparing
[Hie02, PSW+20, YHC13, XM07]. Comparison [WB13]. Comparisons
[GGZ+15]. Compatibility [ZZW+23].
Competition [MAKM22]. Competitiveness [YXK+17]. Compiler
[CS22, MHK11, DFG00]. Complete
[MWP+21, XL20]. Completion
[MUB+23, PLM15, WYMW20].
Completion-aware [WYMW20]. Complex
[BS16]. Component [SEM17, BCC92, CMP13, Ham09, IWY00, VD13].
component-based [CMP13]. components
[BO92, CFM00, DFB99a, DFB99b, ZW97].
Composing [BLW09]. Composite
[BGL00, KDM17]. Composition
[Ost99, Ham09, REM+04, ZJ93].
Computational
Computing [BPSSA+22, LJL+20, LWC+23, OHDB92, TC20, WCJL23, EF05, FGL+12, MZ09, RMP97, XCCY10].
Concept [PGM12, Sne96]. Concepts [DG17, YXZ+23, MVM07, RM07]. Concurrency [MQLR16, ZSL+13, DL13, YTL+95].
Conceptual [QT12, TZZ09]. Concerns [DZV+23, MVM07, RM07]. Concurrency [MQLR16, ZSL+13, DL13, YTL+95].
Concurrent [AGRR19, MNB+22, Cor00, DKM+94, DCCN04, HZZ13, MRK+97, PTY95]. Concurrent [AGRR19, MNB+22, Cor00, DKM+94, DCCN04, HZZ13, MRK+97, PTY95].
containing [CFM00]. Context [CK96, GZW+23, HLX23, KAT12, LWWMM22, LHX21, SNM23, WXL+21, WYY+22, KGA+12, LH08, XCCY10, vdBV96].

critical [FPBS23, GM01, MS94]. Cross [LLZ+22, WSG+23, ZYL+18, DCS09].


Cross-Project [ZYL+23]. crosscutting [FK96, For94, OSH04, TZZ09, WGG13].

Cyber-Physical [BHB16, BLBB23, CYA22, CCY+21, CTC+23, CCXZ23, DB017, DLY+23, FTF22, GSYT21, HPH23a, HPH23b, HGC+22, KDM17, LLS+21, NBW+18, NBB15, SSB20, TTL+21, ZHS+23, BCC+01, BG98, CW98, FK96, For94, OS04, TZZ09, WGG13].


Data-flow [CCXZ23]. Data-Flow-Guided [HPH23a, HPH23b]. Data-Intensive [NBW+18]. Database [MKW15, CF03, PWX14, WS09].

Databases [AG20]. dataflow [KSD08, HPH23a, HPH23b]. Dataset [YHL+22]. Datasets [UGR22]. Date [OL22]. David [Ros13b]. DC [GRS+16].

Deadlines [DBNG15]. Deadlock [ABB+18, DBD94]. Dealing [GM23].

Deallocation [CCXZ23]. Debloating [HLX23, SVDHB23]. Debt [RX+19].


Decision [HGW+16, KDM23, XLY+22]. Decision-making [KDM23].

Decompiled [DLY+23]. Decomposition [BSA22, CCRZ23]. decoupling [BT14].

deduction [FS93]. deductive [GM01].


Defect [FAP22, KS20, XLY+22, ZYL+18, SM12].

Defective [VCF21]. Defects [AVY11, FAP22, VCF21]. Defining [TG23].

deGraphCS [ZYL+23]. Degree [FMMH+14]. Degree-of-knowledge [FMMH+14]. Delivery [GJS+23, ZTP+23].


Denoising [BXX+20]. Depended [VCP+23]. Dependence [FCLL21, PXJ17, Dil97, SHR01, SRK06].

dependences [Jac95a, OSH04].

dependencies [BGO+14, Gun00, Rob08].

Dependency [RAH23, SEM17, CY11, GL14].

dependency-based [CY11].


Depth [XCS+22, SBBL23, ZXL+14]. Derive [YBL15, XM08]. derived [IW00].

Description [Bjo19, DvHT05, DJ07].

Descriptions [GCX+22, JZL+19a, YYZ+23, AAC95, BAD08, WJ10]. descriptors [DER10]. DESEN [KAS20].

Deserialization [SBBL23]. Desert [Rei99].

Design [AROK21, AMGBK22, BPT+10, CCX+20, EK11, KDM23, LSN+23, Liu22, DDGR18, FLL23, SGR+15, BM07, BO92, BRRP05, BFN+14, CSC06, CR94, FBC+13, FP02, GGLT07, LL00, MRK+97, RS09].
Design-Pattern [SGR+15], Designers [CZ19].

Designing
[BCC+01, DL11, XM07, CPPRM03], design [SB02], Destruct [CXLG22].

Detecting [AVY11, CWH+21, CCXZ23, GCX+22, DDGR18, MM13, WCB+20, YHL+20, ZSL+16, Jac95a, LS13].

Detection [Cal20, CLZ22, CCY+21, EKL+19, GHM18, JPS22, LRC14, MM14, NBMK22, RD15, RXX+19, SKBD14, UKGR22, WWZ+22, XMA+14, XAY23, XGF+23, YXM+23, ZAW92, ZFL+22, ZHV+23, ZLW+21, ZYW+21, FN03, Kuh99, SMT92, TK02, XR13].

Detector [ZZX+21], determination [OLR+96].

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[HT17].

Developer [BFFG19, CDKP21, CCY+21, EHEZ21, KS22, SHLW21, WFW+20, CF10, FMMH14, Sin10].

Developers [CXLG22, FSZ+22, NMA+23, PZS+20, PLZ+22, YZP+22, ZWCH21].

Developing [HRD08, TAA+19, ZJW03, ZOJH21, MGMM11].

Development
[BFFG19, BSA22, CFL+16, GPH+21, LKHF22, LCS+22, LSB+23, MIB+22, MKR+23, MS15, PDHR23, TG23, ZCT18, AM11, DvdHT05, EAS08, ELN+92, GJ08, KK03, MFH02, PSV01, SCK13, Tiw08].

development-oriented [AM11].

Deviation [TZW+23], deviations [CDFG96].

diagnosis [NLR11].

diagram [BP05].

Diagrams
[AB23, BM13, Egy02, Esh06, KL14].

DiaPro [CST16].

Differ [JA22].

Differential [MQLR16, NWZ+23, TCDZ19].

DIG [NKWF14].

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Directed
[SDL23, YPRK14, NWZ+23], discipline [ACSA23].

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Discoverability
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[BW18, SPK14, ZHS+23, ZWZ+23, GL14].

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Dissecting [FMMB23a].

Distinguishing [HT17].

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[BLX+20, DD12, FCLL21, GTD21, Hie14, TG11, WME93, KK93, MU00].

Distribution
[DDS23, HG+22, TS09].

Distribution-Aware
[HGC+22].

Diversifying
[MJ5+21].

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[FPBS23, TZW+23].

DNN-based
[FPBS23].

DNNs [AFPB23].

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[CMM+15, CXLG22, CLZ23a, JA22, LYYC14, PLZ+22, SURL11, YZP+22, CAC08].

Documentation
[CXH23, HCV+22, UKR21, TBS02].

Documenting
[SGR+15].

Documents
[SMT92].

Does
[CXH+21, FMMH15].

Domain
[ASNB19, Jno19, BMC+23, HZS08, ZE14, BMH02, BAD08, Ehe09, JW94, SIC06, ZAW92].

Domain-specific
[HZS08, BMH02, SIC06].

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[JW94].

domains [Hie02].

Done [PORH23].

Dormant
[FAP22].

Double
[For94].

Driven
[CCL23, CLBY18, DG17, PVHW17, BDL06, G14, GTH21, KKP+23, NPB22].

Driving
[LKA+23, TZZ+23, BKD+23].

DSD
[CSX08].

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Dual
[CL23a, SNM23].

Duplicate
[WYMW20, ZHV+23].

Duplication
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During
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DynAlloy
[FPBG07].

Dynamic
[CST16, FCLL21, GJS+23, HB22, KMYK19, DDGR18, KNWF14, PJX17, PSW+20, XMA+14, ZHS+23, CY11, DR10, FC00, FPB+05, GSH97, PJRR10].

Dynamic-Analysis-Induced
[ZHS+23], dynamically
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Dynamics
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[DR15, GME05, Ghe05, Ghe07, Not07a].
Not07b, Not07c, Not08a, Not08b, Not09, Not10, Not12, Not13, OGKW05, Pez19d, Pez19a, Pez19b, Pez19c, Pez20a, Pez20b, Pez21, Pez22, Ros13a, Ros14c, Ros14a, Ros14b, Ros16, Ros17, Ros18a, Ros18b, Ros19, Pez23. **Edsger** [Ano02]. **Effect** [GRS+16, HZBS14, JFJ+23, RST+14, ZSL+13, Off92, Sin10, ZXL14].

**Effect-Oriented** [ZSL+13]. **Effective** [FYD+08, RD15, ZOJH21, ZRGT23, CF10, FCLL21, Hen97, NPB22, REM+04]. **Effectiveness** [CST16, CMM+15, GR8+16, MWK15, ODE21, UGKR22, VR23, CM08]. **Efficiency** [CMM+15, LH02]. **Efficient** [AGRR19, AVY11, CWW+20, FPGA07, HSZ+23, SRK06, ZRGT23, ZWGX22, ZNZ+23, dFLSV14, RH97]. **Efficiently** [DL11]. **Effort** [KS22, SP18, SYM19, WOM15, AM11, BM07, GJO8, MY13].

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**Ensuring** [SEM17]. **Entry** [BLBB23]. **environment** [ATW94, Bre95, FGPM03, Kli93, MRK+97, Re99, RVMR04, SN92, TY92].

**Environments** [BDK+23, ACF97, DHW98, ELN+92, KK93, Kli93, MGP+13, PRR010, PW+99]. **equations** [BRG+01, KGA+12]. **Equivalence** [LH02, MGTR18, DSV03]. **Equivalent** [LCZL14]. **ERC** [MRO+23].

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**Essential** [SLB+21]. **estimates** [GJO8].

**Estimating** [LLL13, LSN+23, MB15, PBU16, BM07]. **Estimation** [CWW+20, KS22, PMM+99, SP18, WOM15, ZFL+22, MY13, TZZ09].

**Estimator** [KS20]. **Ethereum** [ZCZ+23, ASJA23, CXLG22, MRO+23, PORH23, WWZ+22, ZOJH21]. **Evaluate** [KDM23, MGP+13].

**Evaluating** [KFY23, LH08, TAA+19, WGG13]. **Evaluation** [AAP+20, FMMB23b, FMMB23a, FA14, HCC+22, KDM17, MS15, RWEB19, SBM01, SMBK22, YLM+23, YHL+22, ZWL+22, CAC08, DBDS04, KK93, MBH09, XCKX13]. **evaluations** [SM12].

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Generative [KAT12]. Generator [NKWF14, DO03]. Generic [CWM+20, LL00]. Genetic [DBNG15, YKK+17]. GENOA [Dev99].

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Graphical [DKM+94, MRK+97]. Graphs [SRK06]. GreASE [DFLSV14].

Greenkeeper [RAH23]. Group [BSA22].

Guiding [MS08]. Guarantee [CAC08].

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Hierarchies [CCX11]. hierarchy [BM13, DFB99a, DFB99b, LY05].

Hierarchy-aware [DFB99a, DFB99b]. high
[CF03]. high-quality [CF03]. Higher
[GXSC21, LWF03, XTW+23].
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[GXSC21, LWF03, XTW+23]. Highly
[AMS+18]. HINNPerf [CGZ23].
Hippodrome [CTC+23]. History
[ARG17, OPK+21, FM94]. History-based
[OPK+21]. history-checking [FM94]. Hoc
[CDKP21]. Holistic [FDC+21]. Home
[FSZ+22, MKR+23]. hosts [MPR06].
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[Hie02, Hie09]. Hypothesis [WSG+23].
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[DVZ+23, GHM18, GLL+23, STDB23, WRK+22, WC23, ZCZ+23, ZSW+22].
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[SPAK10]. implied [UKM04]. Important
[LXL+22]. Improve
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[CST16]. Improvement [CXH+21, SR05].
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[ASNB19, BGO+14, Cai20, PWB23, WYMW20, YHL+22, DPT13, GJ08, LH02].
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[XG+23]. Inconsistencies
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[HN98]. Incremental
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[AAP+20]. Induced [ZHS+23]. Inductive
[ASJD21, BG96]. Industrial
[HAE+23, OKS+16, ZAL+23, CMCP+99, FLM+98, SR05].
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[MS22]. Influence [NBB15, SYM19].
Inferred [LZL+23]. Inquiring
[EM18, MG00, RO18]. Inflow [ZMM+16].
Influence [HGHM23, Sin10]. Influential
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[CXH23, FSP+13, RFR23, WC+20, DFO+07, FBC+13, GSH97, MP09, PGM12, TZZ09, THBB06, Wey96, YHC13].
information-theoretic [YHC13].
infrastructures [BDL06]. inheritance
[KKLS02]. inheritance-based [KKLS02].
Injection [KKK+23]. Inline [HGD+23].
Inlining [JFJ+23]. inner [SAB+14]. Input
[DDS23]. inspections [BFN+14, PSM98].
installability [VD13]. Instances [SGR+15].
instruction [AM04]. IntDroid [ZWY+21].
Integer [DLRA15, XL20]. Integrated
[YB20, CTCC98, ELN+92, PWD+99, SCK13].
Integrating
[BFFG19, FRB+06, SBS+92, GSH97].
Integration [JS23, ZTP+23, BCTW96, BHR95, SN92, YHR92]. Integrity
[MWK15]. Intellectual [CSV13].
Intelligent [PLM15]. Intended [GZW+23].
Intensive [NWB+18]. Intent [YXM+23].
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Interacting [GRT09, SYA21]. Interaction
[AB12, CGZ23, DDS23, MU00].

**International** [AB12]. **Interactions** [ASMP16, PWX14]. **Interchangeability** [DPT13]. **Interface** [PSZ21, CL94]. **Interfaces** [IC14, BRRP05, BTI14].

**International** [NP08, MP14]. **Internet** [YBZK21]. **Interpretable** [ASMP16, PWX14]. **Interchangeability** [AB12]. **Interaction-Based** [AB12, CGZ23, DDS23, MU00].

**Interview** [CL23a, LRCS14, WWZ+22, MC08]. **Investigations** [Off92]. **invocation** [SPAK10]. **Involvement** [ZMM+16]. **IoT** [SMK22]. **IP** [MR99]. **iSENSE2.0** [WYMW20]. **Isolation** [JZL+19b]. **ISSTA** [NP08, HP15]. **Issue** [HP15, MP14, PWB23]. **Issues** [LCL+23, Pez23]. **Items** [Gun00].

**Iterative** [For94].

**J** [TS09]. **J-Orchestra** [TS09]. **Java** [BS07, BLS+23, Cor00, HRD08, KM10, LTX19, MRR05, RD15, SBBL23, SRTR17, SGMH23, SVDBHB23, TS09, WHP+23, XR13].

**JavaScript** [ASMP16, NXL+22]. **Johan** [An02]. **Join** [BTI14]. **Journal** [DR15].

**Journal-First** [DR15]. **Journey** [ZYL+18].

**JUnit** [WC23]. **Just** [NXL+22].

**Just-In-Time** [NXL+22].

**Katana** [SNM23]. **KBSE** [DJ97]. **Key** [GCX+22, SAB+14]. **Killing** [CPCT21].

**KLEESpectre** [WCB+20]. **Knee** [CLBY18]. **Knee-Driven** [CLBY18]. **Know** [GXL+23, YZP+22]. **Knowledge** [CH21, GZX+22, MS22, TG23, WJZ+23, ZZW+23, FMMH+14, KK04, MG00].

**knowledge-based** [KK04, MG00]. **Knowledge-Guided** [ZZW+23]. **Kristen** [An02]. **Kubernetes** [RSBP23].

**L2S** [XW22]. **Label** [VCF21, ML00].

**Labeling** [YXZ+23]. **Landscapes** [TZZ+23]. **Language** [AROK21, DLT+23, KJHY22, LLZ+22, WB13, WJZ+23, XWN22, BGdV92, CL94, CFM00, GZ05, JPL98, SH095, TY92, WAF00, MRR02].

**language-based** [BGdV92, WAF00].

**Languages** [Bjo19, CXH23, FTF22, BJMH02, BHR95, CDSM10, DvdHT05, HZS08, KSD08, RS05, vdBV96]. **Larch** [CL94]. **Larch/Smalltalk** [CL94]. **Large** [BNB14, DNRN15, FA14, KCAS23, LJJ+20, LLZ+22, MNB+22, R821, YZP+22, MC08, PSS01].

**Large-Scale** [BNB14, FA14, LLZ+22, MNB+22, R821, YZP+22, PSS01].

**Latency** [LWC+23], **latent** [BGdV92]. **Lattice** [DDE11]. **Lattice-Based** [DDE11].

**Law** [MU00]. **Law-governed** [MU00].

**laws** [LSV08]. **layers** [SB02]. **Layout** [LK22].

**lazy** [FC00]. **leak** [XR13]. **Leakage** [WCB+20]. **Learn** [KMYK19].

**Learn-to-Rank** [KMYK19]. **Learned** [RCAH23, TLL+23].


**Learning-based** [BT22, ZZZ+21]. **legacy** [THHB06]. **Less** [PBU16]. **Lessons** [RCAH23].

**Level** [BNB14, DG18, QWG+23, AM04, CCRZ23, CTCC98, GLC+23, KSD08, LCL+23].

**Lessons** [LCL+23]. **Lessons** [KSD08].


Names [SRTR17]. Natural [KJHY22, WJJ+23, XUN22, GZ05]. need [LYYC14]. Needs [CXH23]. nesting
Network-based [RXX+19]. Networks [BK23, DLS23, LLSM22, PLM15, QWG+23, SKY23, XLW+22, ZZO+23, Sin10].
Network [CWW+20, CWH+21, CGZ23, DDS23, RXX+19, WLS+20, YFD+23].
Object-Sensitive [RXX+19].
Objectives [CL23a].
Observability [ZQS+23].
Obstructive [TY92].
Observe [APH+22].
Oriented [CL23b].
Opal [FM+92].
Opinion [LCS+22, CF10].
Opportunities [YXL+22].
Open [BSA+22, BKHT+21, CWM+20, JEB+23, KCAS23, PLZ+22, RSBP23, RGCS14, TWS+22, WFW+20, WBRH+23, XGF+23, MFH02, Sin10].
Open-Source [BSA+22, KCAS23, PLZ+22, RGCS14, JEB+23, Sin10].
OpenStack [ZLT+22].
Operational [SZH+19].
Operations [CL23b].
operators [OLR+96].
Obituary [Liu22].
Optimization [CLBY+18, CS22, HLL+16, LLSM22, LVBBC+18, LWC+23, XZZL18, AGHC+22].
Options [ZK+23a, ZKW+23b].
Oracles [WPB+19, XM07].
Orchestra [TS09].
Order [GXSC21, SGD15, LF03, TPT13, XTW+23].
Organizational [JEB+23, DCS09].
Organized [ZWCH21].
Orientation [WY+23].
Oriented [AB12, QWG+23, ZSL+13, AM11, CTCC98, CTC01, CWM+23, CSC06, DFB99a, DFB99b, DF94, DR10, FGL+12, HE13, DGK21, MS94, ODV+09, RS09, RM03, SB02, SE15+10].
OSS [KZ22, ZMM+16].
outcome [GJ08].
Outgoing [Ros19].
output [KM10, QNR13].
Overdue [MUB+23].
Overflow [ARG+17, BLRA+15, GXG+20, XL+23].
Overhead [RCAH23].
overlapping [SKE+23].
Oscillator [QR+22].
Parameters [APR+22].
Parametric [ALMS22, WAH23].
Parts [CL23b].
Part [ELN+92].
Partial [FDB+12, LHX21, PBU16, SGD15, XCCY10].

[MBH09].
[GGU+21].
[PRZ+19].
[AM+02].
[Ano02].
[Ano02].
[Ano02].
[Ano02].
[Ano02].
[Ano02].
[Ano02].

Obfuscation [GHM18].
Obfuscation-Resilient [GHM18].
Obituary [Ano02].
Object [AB12, GGU+21, HUX+23, LHX21, MS94, TG11, Cal95, CTCC98, CTC01, CSC06, DFB99a, DF94, Jac02, MR05, RS09, RM03, SS02, SB02].
Object-Oriented [AB12, MS94, CTCC98, CTC01, CSC06, DFB99a, DF94, RS09, RM03, SB02].
Object-Sensitive [HUX+23, LHX21].
objected [DFB99b].
objected-oriented [DFB99b].
Objective [CLBY+18, HUX+16, HUX+20, LVBBC+18, MKS+15, SHUX+21, TAA+19, XZZL18, ZHO+18, BKD+23, CL23b, SYA21, XL20].
Objectives [CL23a].
Obliviousness [HE13].

Pacemaker [BZSW+14].
Packages [VCP+23].
Pan [BGdV92].
Pandemic [FSZ+22].
Parallel [HHT+17, KHK3, PSV+01, RD15, ZCH22, SMAC08].
Parameter [LKA+23, TG11].
parameterization [BAD+08].
Parameterized [MR05].
Parameters [RGCS14].
Parametric [ALMS22, WAH23].
Pareto [CL23b].
Part [ELN+92].
Partial [FDB+12, LHX21, PBU16, SGD15, XCCY10].

Networks [BK23, DLS23, LLSM22, PLM15, QWG+23, SKY23, XLW+22, ZZO+23, Sin10].
Neuron [XLW+22].
next [HKM+14].
no [RCAH23].
Node [LJL+20].
Node.js [ACSA23].
None [GG+15, HT17, WMP+21].
None-Adequate [GG+15].
No-deterministic [HT17].
Non-Serializable [WMP+21].
nnonanomalous [DBP13].
Nonequivalence [dFLSV14].
noninteractive [ZL+06].
noninterference [DFG00].
notation [FP02, Jac02].
notations [BP05, CDP04].
Notebooks [LLG23].
Notkin [R+13].
Novice [CZ+19].
NPC [XLW+22].
npm [ACSA23, RCAH23].
NSGA [MK+15].
NSGA-III [MK+15].
Nudge [MUB+23].
numerical [SMAC08].

Obfuscation [GHM18].
Obfuscation-Resilient [GHM18].
Obituary [Ano02].
Object [AB12, GGU+21, HUX+23, LHX21, MS94, TG11, Cal95, CTCC98, CTC01, CSC06, DFB99a, DF94, Jac02, MR05, RS09, RM03, SS02, SB02].
Object-Oriented [AB12, MS94, CTCC98, CTC01, CSC06, DFB99a, DF94, RS09, RM03, SB02].
Object-Sensitive [HUX+23, LHX21].
objected [DFB99b].
objected-oriented [DFB99b].
Objective [CLBY+18, HUX+16, HUX+20, LVBBC+18, MKS+15, SHUX+21, TAA+19, XZZL18, ZHO+18, BKD+23, CL23b, SYA21, XL20].
Objectives [CL23a].
Obliviousness [HE13].

Pacemaker [BZSW+14].
Packages [VCP+23].
Pan [BGdV92].
Pandemic [FSZ+22].
Parallel [HHT+17, KHK3, PSV+01, RD15, ZCH22, SMAC08].
Parameter [LKA+23, TG11].
parameterization [BAD+08].
Parameterized [MR05].
Parameters [RGCS14].
Parametric [ALMS22, WAH23].
Pareto [CL23b].
Part [ELN+92].
Partial [FDB+12, LHX21, PBU16, SGD15, XCCY10].

Patches [KPC18, TLL+23, TWB+19, ZSW+22].


Peer [RGCS14]. Penetration [MAK22].


philosophies [MSW12]. Phrase [XYZ+23].


Place [MS15]. Place-Aware [MS15].


Pointer [HLX23, LHX21]. pointers [OSH04]. points [LHO8, MRR05]. points-to [LHO8, MRR05]. Policies [BBS16, BKHT21, BLW09].


Popular [CCH+21]. Portfolio [MPG+13]. Post [CDK21, JMS08].

Post-release [JMS08]. Posteriori [DG17].

Posts [ARG17, GXL+23]. potentially [ZXL14]. Power [LSV08].

Powered [ZOJH21, CCY+21]. Practical [BCGB21, CWW+20, HBL22, SZY+19, SSB20].

Practice [BUB23, BXL+22, ELvdH+05]. Practices [BHKT21, WHP+23, ZTP+23].


Precise [AB12, KMYK19, LRC14, WWY+23, XR13, ZZC+23]. Precision [LHX21, PSW+20]. Precision-Preserving [LHX21].

Predicting [CM23, LJJ+20, MBH+17, TLP+22, ZHZ+21]. Prediction [CYA22, CXH+21, CGZ23, FAP22, NXL+22, SMY19, TLL+23, YKY+23, ZL13, ZYL+18, ZXL14]. Predictions [ZZX+21].

Predictive [KJHY22, LRC14, XYL+22, HZZ13].


presence [FYD+08, FC00, Hiic02, OSH04].


Probabilistic [EM18, LSN+23, PBU16, JGB12]. Probable [XW22].

Problem [SKMB14, XL20, HKMB+14, MY13].


Processing [PORH23, ZFL+22, ATW94, Bre95].

Product [CTA+21, DL11, HLL+16, HLL+20, XZZL18, ZCT18, BJMH02, KATS12, MC08].
[PZS+20]. Refactoring
[ABC23, DGL18, FSP+13, LGL23, OKS+16, TDT+22, VBZ+18, SGL12]. Refactorings
[PLZ+22]. Referees [ACM05]. Reference
[BCC92]. Refinement
[ASJDW21, Ban23, ZNZ+23, Ost99]. Refinements [SB02]. Reflection
[LTX19, Pes22, SLB+21]. Reflective [LL90]. Region [DER10]. RegionTrack [MWP+21]. Regression
[OL22, ZHO+18, HKMB+14, JMS08]. Relevance [OSD+23]. relevant [MPG+13]. Reliability
[KDM23, ZL13, JMS08, PMM+99, Wey96]. Reliable [LZL+23]. Remodularization
[AFY+22, CTC+23, GWD+21, LZL+23, NBB15, OPK+21, PVHW17, SKY23, YLM+23, YABLR20, YB20]. Repairing
[QWG+23, Mem08]. Replicability
[LGX+22]. Replication
[NXL+22, RRWP21]. Report [FMMB23a, ZHY+23, ZKW+23b, AM11, KKP+23]. Reported [DZV+23]. Reports
[KSZ20, ZSL+22]. Repositories
[GZW+23, Hen97]. Repository
[DNRN15, SBS+23]. Representation
[JO15]. Reproduction [ZLS+22]. Request
[PWB23]. Request-Issue [PWB23]. Requests [KCS23, MUB+23]. Required
[LRK14]. Requirements [DPB17, GL11, HHGM23, LKRF22, DGD+19, RST+14, WFF+19, ZZY+21, CRST12, CD98, GM01, GZ05, HJJ96, SMT92, SR05, UFG14, ZJ97]. Resampling [SMY19]. Research
[CL22, MS22, PDHR23, SF18, WCP+22, EAS08, ELvdH+05, RSB05]. Residual
[LRCS14]. Resilient [GHM18]. Resistance
[BL5+23]. results [DO93, PJRR10]. retargetable [Dev99]. Retention
[ZMM+16]. Retraining [AFP23]. Retracement [Ban23]. Retrieval
[MBH+17, SURL11, WXL+21, WSG+23, ZWCH21, DFO707, PGM12]. Retrieval-based [WXL+21]. Retrieving
[PP93, WJZ+23]. Retrospective [Pez22]. Return [ZWGX22]. reusable [BO92, PP93]. Reuse [FSP+13, DGD+19, VNHF22, EF05, Hen97, HW12, MC08, OHD92]. Revealing
[MRO+23]. reverse [AM04]. Review
[AM23, GZX+22, LCS+22, RGC14, SBM21, TG23, WCP+22, WCJL23, HBB+09]. Reviewers [ACM03]. Reviews
[BUB23, CCH+21, STDB23]. revisit [CCX11]. revisited [GD08]. Revisiting
[MB20]. Rewards [PBU16]. rewriting
[VK03]. RFC [TCDZ19]. RFC-guided
[TCDZ19]. rich [RKB19]. Rise [WCJL23]. Risk
[ABC+22, HAY+23, ZFL+22, ZZS+22]. Role
[SPAS21, GJ08]. Route [LSM23]. router
[CR94]. RPC [ZAL+23]. RPC-Based
Scaling [ZHZ+21], Run-time [ZHZ+21], Runtimes [AVY11, BLS11, EKL+19, XMA+14, ZWGX22, BLW09], Rust [CXH23, CCXZ23, XCS+22].


Specifying [PSZ21, DKM+94]. spectra [NLR11], spectra-based [NLR11].

Spectrum
[TSPRC18, YXK+17, MSW12, XCKX13].

Spectrum-Based
[TSPRC18, YXK+17, XCKX13].

Speculative [WCB+20]. Speed [ODE21].

Speeding [TTL+21]. spi [DSV03, ZSW+22].

Splitting [LLS+21]. spreadsheet [FRB+06]. spreadsheets [RBL+01]. SQL [AG20].

SSL/TLS [NWZ+23, TCDZ19]. Stack
[AEK+16, ARG17, GXG+20, GXL+23, WJZ+23, YZP+22, ZWCH21]. Stacks [ZWGX22]. STADS [Boh18]. Stages
[LSN+23]. Stand [UGKR22]. Stand-alone
[UGKR22]. start [IWC+23].

State [ASJA23, EM18, MS14, PSZ21, RWEB19, WB13, Cor00, DBDS94, WJ10].

State-Based [WB13]. statecharts [BRG+01, HaK92, HN96]. Stateful
[BPSSA+22, SLD+13]. STATEMATE
[HN96]. Statement
[BC23].

Static
[LCZL14]. Static
[CTC+23, CCXZ23, HNRA20, IYW00, KMYK19, LZZ+23, RD15, RWEB19, RM03, VLJ+18, WGS07, ZCZ+23, BHH07, FBP+05, GSH97, MNGL98, OQ92, ZZZ+06].

Statistically [CWW+21, CCVLW23].

Statistical [RGC+14, ZNZ+23]. Status
[WFF+19]. Step [BS16, SLB+21]. Stepwise
[EK11].

Stochastic [CFL+16]. Storage
[ASJA23, ZWGX22]. Strategies
[AVAS23]. strategy
[JW94]. stratified [PMM+99].

StreamGen [GTD21]. Streaming
[GTD21]. strength [MP09]. Stress
[DBNG15]. string [TPT13]. strings
[KGA+12]. Strong [AVAS23]. Structural
[Kip92]. Structure
[GGH+23, GRS+16, WB13, RM03].

Stream-Driven
[GGH+23]. Stream-Driven
[WB13]. Structure
[MMST14].

Stream-Driven
[GGH+23]. Stream-Driven
[WB13]. Structure
[MMST14].

Streamlining
[GGH+23]. Streamlining
[WB13]. Structure
[MMST14].

Streamlining
[GGH+23]. Streamlining
[WB13]. Structure
[MMST14].

Streamlining
[GGH+23]. Streamlining
[WB13]. Structure
[MMST14].

Streamlining
[GGH+23]. Streamlining
[WB13]. Structure
[MMST14].
Synthesizing

[DBPU13, WJ10, XW22, DL13]. Synthetic

[SMY19]. SysML

[DBPU13, WJ10, XW22, DL13]. System

[AG20, BLX+20, CYA22, KFY23, LBZ14, PBU16, SSR20, TZZ+23, ZA22, ZCT18, BGdJ92, CDSM10, IWY00, MMST14, MG00, OHDB92, RVMRM04, TBS92, WME93].

system-level [MMST14]. Systematic

[AMV23, LCS+22, SBMK21, TG23, VHNF22, WCP+22, WCJL23, HBB+09, MS03].

Systematically [YLM+23]. Systematizing

[HW12]. SystemC

[YJW+20]. Systems

[AMS+18, AGR19, AMV23, AFHC22, AVY11, BNB14, BT22, CLM+22, CWM+20, CWM+23, CGZ23, DL11, DPB17, DJ12, EKL+19, FPBS23, FDC+21, FCLL21, HAY+23, KAS20, LKA+23, LSN+23, MPT+21, MFBF+22, NWT+18, OSD+23, PSM+20, SYA21, TG11, WI23, YX23, XTW+23, YBZK21, ZTP+23, ZHZ+21, ZRG123, BO92, BCD02, Br093, Cal05, CMI13, CY11, CFMO0, CRST12, CDFG96, DFT07, DJ97, DDM+94, DCCN04, FM94, FP02, FS93, GM01, JGB12, Kip92, KK04, LYYC14, MU00, MS94, MRK+97, Ost09, ODV+09, Pon02, RM03, SL+13, TZZ09, THB06, WAF00, ZJW03].

TACCLE [CTC01]. Tactics [YBZK21].

Tagger [WYMW20]. tailoring [CF10].

Taint [HB22]. Taken [LSM23]. Tale

[FSZ+22]. Taming [SLB+21]. Target


[FSF+13, MBH+17, PLMC23, TTL+21].

Taxonomy [RFR23, UFU14]. Team

[VR33]. Teams [CFL+16]. Technical

[GXLG21, GLL+21, JA22, RX+19, UKR21]. technique [KKLS02, RH97, SS06, SB02].

Techniques

[Bj09, RD15, BRR01, GHK+01, SM12].

technology [EAS08]. telecom [MC08].

telecommunication [Zav04]. Templates

[CWM+20]. Temporal

[CY11, DDMM22, Pon02, LYYC14, PMS13].

Tensor [BSA22, YFD+23]. Term [VKV03].

Termination [TAA+19, Dil97].

Terminology [MGP+22]. Terms [WB13].

Test [Arc19, AG20, AVAS23, BDK+23, CMM+15, CCW+23, DPT13, EM15, FA14, FSM+15, GRS+16, GZG+15, GSYT21, HZZ+14, HLL+20, HAB+20, HGC+22, IC14, JS23, KB07, MPT+21, MAA22, MKW15, MGTR18, NAF+23, PLT+23, RFR23, SYA21, SBMO21, SB20, TLP+22, XL20, ZA22, ZCH22, Ber94, BRR01, DQ03, FK96, FRB+06, GHK+01, HGS03, HAB13, Hie02, Hie09, KSD08, Mem08, PWX14, Pet97, RH07, REM+04, SS06, UFU14, XM07].

Test-and-adapt [DPT13].

Test-Equivalence [MGTR18].

test-selection [BRR01]. Test-suite [XL20].

Testability [AG22, BHL11, MBH09].

Tester [MAK22]. Testers [FSM+15].

Testing

[DBNG15, AMV23, AG22, ABC+22, BG96, BT22, Bö18, BK23, CLL+22, CWW+20, CS22, CWM+23, DPG17, DDS23, GJS+23, GGGU21, Hie14, KFY23, KPC18, LKA+23, LCT+23, LSM23, MJS+21, MAK22, MB20, NP22, NL11, NWT+23, OSD+23, PLT+23, PGZ+20, RMC22, SDL23, TZZ+23, TCDZ19, TAA+19, WPB19, WSC+23, ZSHD20, ZRG123, Ber94, CTCC98, CT01, CM08, DRW96, DF94, DSV03, FRB+06, Ham90, HAB13, Hie09, JW94, KSD08, Kip92, Kuh99, LLY5, MPR+13, MBH09, Mem08, MS03, NP08, Oft05, OSH04, Pet97, RBL+01, REM+04, SS06, SM12, TM14, TK02, Wey96, XM08, ZAW92].

Testing-based [WSG+23, Ham90]. Tests

[GW+21, PKHM22, SPK14, WC23, ZE14].

Text [MBH+17]. Their

[AMGBK22, WB13, MPG+13]. Them

[NMA+23]. Theorem [Yu23]. theoretic

[YHC13]. Theoretical

[SZH+19, YXK+17, XCKX13]. Theory
There

Three

Time

Token

Tool

Trace

Transactions

Translation

Transplantation

Transform

Transforming

Tune

Turnover

Two

two-phase

type-Based

type-specific

typing

UAV

UI

Ultra

Ultra-Large-Scale

UML

unbounded

Uncertainty

Unified

Unifying

Uniqueness

Unit

Unit-level
Using [AGRR19, BBS16, CL22, CBRO16, CWH+21, CFM00, Cor00, CTC+23, DLS+23, ETM22, EM15, FA14, GSY21, HLL+16, HAB+20, KS22, KMY19, LKR+22, VM+07, MG+13, MK+15, NBM+22, OKS+16, SYA21, STDB+23, Wey96, XM+08, XMA+14, XTW+23, YZP+22, ZCZ+23, ALM+22, CK+99, DFOT07, DFG00, IYW00, KK04, LH+08, ML00, PG+12, SLD+13, TC20, UKM+04, XR+13, ZW+95].

Validator [PDHR23, QT12, TCDZ19, CW+99, DBGU+13].

HLL [DL+23, ETM+22, EM+15, FA+14, GSY+21, NBM+22, OKS+16, SYA21, STDB+23, Wey96, XM+08, XMA+14, XTW+23, YZP+22, ZCZ+23, ALM+22, CK+99, DFOT07, DFG00, IYW00, KK04, LH+08, ML00, PG+12, SLD+13, TC20, UKM+04, XR+13, ZW+95].

utility [CSC06]. UTP [XTW+23].


Variable-based [ZYL+23]. Variant [RKBL+19]. Variant-rich [RKBL+19].

variants [Jez+99]. Variation [EW+11, SPAS+21, PSM+98]. Various [GZW+23]. Verdict [Hie09]. Verification [ASJDW+21, AGR+19, AM+23, BCB+21, BMM+17, BLS+11, BDD+22, CSV+13, CH21, DDI22, EWS+14, FDC+21, GXS+21, HGW+16, LKR+22, Liu+22, NBB+15, QT+12, RBP+23, BGL+00, CDSM+10, CY+11, DSV+03, FGL+12, FGMP+03, FYD+08, FC+00, MPF+14, SGE+00, WME+93]. Verified [AFY+22].

Verify [AFY+22]. verify [SMAC+08].

Verifying [CJM+00, GZS+19, DCN+04, SL+13].

Version [ARG+17]. versioning [ZS+97].


Views [DL+13, Jac95b]. violation [LY+14].

Violations [MP+21, MM+13]. Virtual [BFFG+19, BPG+23, DH+98].

Web [ABC+22, CP+04, DIl+08, KSD+08, MG+00].

Visualization [KK+22, BGD].

Visualizing [BL+20]. vs [SR+17].

Vulnerabilities [ACSA+23, CWH+21, MS+14, SBL+23].

Vulnerability [GWD+21, GCX+22, YXM+23, YXZ+23, ZZX+21]. Vulnerable [BLS+23].

warehouses [BCC+01]. Wasted [KCS+23].

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