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Title word cross-reference

++ [SFP+21]. ² [CF22]. FS_{change}³ [JM23]. \mathcal{K} [EFHT21]. n [DLC+22].

-Branching [EFHT21]. **-Gram** [DLC+22].

19 [dMS+22].

2.0 [SdSS+21, TKD22]. **2Abs** [CF22].

5 [SRG+23].

A3 [LSC22]. **AAA** [WXY+23b].
Abandonment [LYW+22]. **Abbreviations** [JLZZ20a, JLZZ20b, JLJZ22]. **Abstract** [BSV24, JHA+20, LGC+22]. **Abstraction** [SSSC22, WSQJ21, YDLW20]. **Accelerated** [LZL+22]. **Accelerating** [CWH+21, GEJM22, HLGX23, THEF+24, XYWX24]. **Acceptance** [IYNH21, WPGB22]. **Access** [JLJ+22]. **AccessFixer** [ZLC+24]. **Accessibility** [CCF+22, ZLC+24]. **Accessible** [CCF+22, ZZX+23]. **Accessing** [YLC+21]. **Accurate** [JLZZ20a, JLZZ20b, XXCL19, YBKB23, XXCL21]. **Achieving** [ZWL+23a]. **Across** [BFP+23, CXLX21, MAP+22, SRS23, WXH21]. **Actionable** [GSN23, YKT+23]. **Active** [KL22, YTW21, ZWX+23]. **Activities** [MKJ21]. **Actually** [PPP+22]. **Ad** [AHH22]. **Adaptation** [SJR+22, ZLXY23]. **Adapters** [SHM21]. **Adaptive** [BMPR21, CHM24, GLPP21, HSX+21, MM22a, THBEF23, WXG+21, WNP+20, XZL+22, aFbPS22]. **Additional** [LZL+22]. **Addressed** [HSH+22]. **Addressing**

[KSO⁺²³, ZWB⁺²¹]. **Admitted** [EOH23, LSAS23, XWM⁺²², YFTM22]. **Adobe** [JBS⁺²²]. **Adoption** [LVEY⁺²³, MEW22, SFC22a, TAV20]. **ADPTriage** [JCMB23]. **Advanced** [DAM23]. **Adversarial** [GZZ⁺²², ZWS⁺²², ZRDD22, vSSE23]. **Affect** [WWW⁺²²]. **Affecting** [APHL22, KGvDG22]. **Affects** [MTR21]. **After** [GSXH22]. **AGA** [LZL⁺²²]. **Again** [dAAvdH23]. **Against** [CAAB23, DAM23, UO22, WCG⁺²¹]. **Agents** [ZAB⁺²³]. **Agile** [BHMS23, EWC22, FT23, HSH⁺²², KTH⁺²², KGvDG22, MHG22, MHG23b, MHB22b, RCMB22, TKF23, TMS23]. **Agnostic** [JTDG22, ODT23, SAK⁺²³, WTT⁺²²]. **Agreement** [PGPa⁺²²]. **Agreements** [CAAB23]. **AI** [AAT⁺²², DC24, HLX⁺²⁴, SXM23, ZLA⁺²³]. **AI-Enabled** [SXM23, ZLA⁺²³, AAT⁺²²]. **Airspaces** [VBW⁺²¹]. **Algorithm** [DGY⁺²², DPZD20, GXD⁺²⁴, HB21, LZL⁺²², PMKY23, PWA⁺²¹, TII22, WYGL24, aFbPS22]. **Algorithmic** [QTL⁺²²]. **Algorithms** [AMDD22, BDR⁺²⁰]. **Alignment** [WLY⁺²¹]. **Allocation** [BLQ21, BMPR21, ZLS⁺²³]. **Alloy** [ED23]. **Almost** [GF23]. **Amandroid** [ZWQR22]. **Ambidexterity** [WLMR21]. **Among** [MMZ⁺²²]. **Analogical** [CXLX21]. **Analyses** [QZCP22]. **Analysing** [DMZD22]. **Analysis** [AYY⁺²², BSK⁺²², BCJ⁺²², BLS21, CF22, CGSV22, CZW⁺²³, CPB22, CBWV22, DKH⁺²⁰, DB22, DWA22, Ebb23, FCGA23, FYS⁺²³, FMBtB22, FTH⁺²¹, FFT21, GBDF22, GdLCS22, GTL⁺²³, HLGX23, HSR21, HJL⁺²², IWD23, JHA⁺²⁰, KTSS20, KKC⁺²³, KGS23, LS23, LLC⁺²², MDX⁺²¹, NSMMA23, PLHR23, PC20, PCY22, PAV21, RBB23, SABZ22, SAC23, SX20, SR21, TLLV20, TSBB20, VCPB23, WCG⁺²¹, WDNH22, WXL⁺²³, WNP⁺²¹, YKT⁺²³, ZYZY23, ZMH⁺²¹, ZWQR22, ZSM23, ZZC⁺²³, ZPX⁺²¹, dCC⁺²²]. **Analyst** [ADPJ23]. **Analytics** [AFC⁺²¹, AYA⁺²²]. **Analyze** [UBGK21]. **Analyzing** [CXL^{+22a}, DDCC23, HFG⁺²³, MMZ⁺²², NWCS20, SGJ20, SVOJ21, ZWQR22]. **Android** [ABLVL21, CR21, CCF⁺²², CFCL23, EVLVB⁺²², FYS⁺²³, GZLW24, GYF⁺²³, HFG⁺²³, HDW⁺²³, HXJ⁺²³, LSC22, LWW⁺²⁰, LBK21, LDL⁺²², MCY23, MM22b, SMA⁺²¹, SFC^{+22b}, SSL⁺²³, SAK⁺²³, SCL⁺²³, WLGT23, WWW⁺²³, WLC⁺²⁰, XZL⁺²², YLC⁺²¹, ZLF⁺²², ZLL⁺²², ZWQR22, ZLW⁺²³]. **Animation** [GZLW24]. **Animation2API** [WLGT23]. **Animations** [WLGT23]. **Annotating** [NDA⁺²²]. **Annotations** [YBSM21]. **Annotative** [SAC23]. **Anomaly** [ALT22]. **Anonymous** [MHDH⁺²²]. **Answer** [NLM23, ZYZ⁺²⁰]. **Answering** [BWAH22, HLX⁺²⁴, ZLG⁺²³]. **Answers** [WCH20, ZWC⁺²¹, ZWCH21, vdLWHR22]. **Anti** [MCK⁺²¹, TEM22]. **Anti-Discrimination** [TEM22]. **Anti-Patterns** [MCK⁺²¹]. **Anticipatory** [MPM21]. **Antipatterns** [SGP⁺²², TPBF23]. **Any** [MMT22]. **Any-Horizon** [MMT22]. **Apache** [RKM22]. **API** [AXR⁺²³, CXLX21, CPX⁺²², CGR⁺²³, CVGA22, EBM22, GZLW24, GMWL22, HLX⁺²⁴, JLJ⁺²², KL22, KMSH22, LLS22, LSC22, LWCK21, LPM⁺²², MXC⁺²¹, MCY23, NDD⁺²², PLG⁺²³, UBGK21, WLGT23, ZJR⁺²¹, ZKX⁺²³, ZWY⁺²⁰, ZYC⁺²²]. **API-Related** [LPM⁺²², UBGK21]. **APIMatchmaker** [ZLW⁺²³]. **APIs** [AMLS⁺²³, AST23, CXLX21, KSA⁺²¹, LJKC20, TCA⁺²³, UK21, ZZX⁺²³, ZLW⁺²³]. **App** [ASSB⁺²¹, BCCH⁺²³, DDCC23, FYS⁺²³, FMBC⁺²³, GZW⁺²², HLC⁺²², NZZ21, SFC^{+22b}, TCS⁺²³,

TZL⁺²², YFZ⁺²³, ZCZ⁺²¹, CCF⁺²²].

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[CR21, GWMZ23, GLZ⁺²³, TWZ⁺²²].

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[AMS21a, AKA⁺²², AKM⁺²⁰, AKT22, BSK⁺²², BK23, CGN⁺²³, CHM24, DHMP23, FT23, GLK⁺²⁰, GLPP21, GStZ⁺²³, GLZ⁺²³, HWZ⁺²¹, IAM⁺²⁰, JLL⁺²³, KSA⁺²¹, LY24, LV22, LWL⁺²³, NDA⁺²², NNNV22, NMA⁺²³, NNL^{+20b}, PMC⁺²¹, PT23, SGP⁺²², TPK21, TCS⁺²³, TSBB20, VDBP⁺²², WPGB22, WXY^{+23a}, YFTM22, ZLM⁺²², ZLG⁺²³, ZYF⁺²³, ZAB⁺²³].

Approaches [CJL⁺²¹, EYW23].

Appropriate [SH21]. **Approximate**

[JCMB23, PXY⁺²³]. **Apps**

[ABLVL21, AHH22, CFCL23, EVLVB⁺²², GZLW24, HBH20, KSO⁺²³, LBK21, MBCC⁺²⁰, PXP⁺²², PL21, SFC^{+22b}, SSL⁺²³, TWZ⁺²², WWW⁺²³, WLC⁺²⁰, XZL⁺²², YM23, YLC⁺²¹, YWL⁺²³, ZLF⁺²², ZLW⁺²³]. **APPT** [ZFS⁺²⁴].

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Architecture-Based [ZLS⁺²³].

Architecture-Level [JZC⁺²³].

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[TFF⁺²²]. **Arithmetic** [GXS⁺²², SPK22].

ARJA [YB20]. **ARM** [JDZ⁺²³]. **Armed**

[LV22, RKH⁺²²]. **Aroc** [JWW⁺²²]. **Array**

[GStZ⁺²³]. **Art**

[LY24, MHH⁺²¹, SBL21, TDM⁺²⁴, YSSH22].

ARTE [AMLS⁺²³]. **Artificial**

[LLS22, OGGK⁺²³]. **Aspects**

[HGHM22, IBR23, PAA⁺²¹]. **Assembly**

[LSZ^{+23a}, UO22]. **Assertion** [ZHHA23].

Assess [TFF⁺²²]. **Assessing**

[NMA⁺²³, SBV⁺²¹]. **Assessment**

[DPRVG⁺²³, FFR⁺²⁴, GPG21, LCLL⁺²³, LDRK24, MNS⁺²³, PATB23, TAJ21, ZLL⁺²²]. **Assessments** [SZ23]. **Assessor**

[GCSHB21]. **Assignment** [MHB22b].

Assignments [LLL⁺²³]. **Assist**

[GYF⁺²³, MWdA21]. **Assistant** [EBM22].

Assisted [HLX⁺²⁴, MHBS23, WCW⁺²⁴].

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[FRGCH20]. **Assuming** [SZ23].

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[LWL⁺²³, MFM23]. **AST-Path-Based**

[LWL⁺²³]. **ATL** [CBWV22]. **ATOM**

[LGC⁺²²]. **Attack**

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[WCG⁺²¹]. **Attention**

[WZS⁺²², ZLXY23, ZWS⁺²⁴]. **Attentional**

[WGY⁺²⁴]. **Attributes** [PCM23].

Attribution [HFG⁺²³]. **Augmentation**

[GLZ⁺²³, YHW20]. **Augmenting**

[ESMM23]. **Author** [KGS23, MHDH⁺²²].

Authorship [ODTS23]. **Auto**

[HB21, MKJ21]. **Auto-Completion**

[MKJ21]. **Auto-Scaling** [HB21].

Automata [PMGM22, PL21]. **Automated**

[ABLVL21, ANS⁺²², AMG⁺²³, AMLS⁺²³,

BDR⁺²⁰, CAAB23, CXL^{+22a}, GYF⁺²³,

GSXH22, JTA⁺²³, JLJZ22, JLL⁺²³,

LCLL⁺²³, LCY⁺²³, LCC⁺²³, LCW⁺²³,

MSV22, MSB⁺²², OMM⁺²³, PBM22,

SHWA23, SNET24, TPK21, TCS⁺²³,

TZL⁺²², TPBF23, XCP⁺²², YGM⁺²²,

YB20, ZTT⁺²³, ZFS⁺²⁴, ZLC⁺²⁰].

Automatic [Ala23, CLL⁺²², CQL⁺²³,

DTP⁺²¹, EFB21, GBP23, JLZZ20a,

JWW⁺²², KMSH22, LWCK21, LN22,

LKP⁺²¹, MBGC22, PMGM22, PZC22,

SVTTB23, UK21, WGW⁺²², WPGB22,

WXY^{+23a}, WBC⁺²³, WNB⁺²³, ZWS⁺²²,

ZKX⁺²³, ZWY⁺²⁰, JLZZ20b].

Automatically [AST23, CCA⁺²⁴, CHB⁺²²,

CFCL23, MCK⁺²¹, NTR20, SBV⁺²¹,

WSQJ21, WXY^{+23b}, YWL⁺²³].
Automating [HHZZ23, HXLM20].
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autoMPI [AMG⁺²³]. **Autonomous** [BSK⁺²², DZZ⁺²³, HAC⁺²³, LSZ^{+23b}, SSBA23, SPT23, VBW⁺²¹, ZKR23, ZST⁺²³, vSSE23]. **Autoregressive** [LC23b].
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Back [DMZD22, WWK⁺²³]. **Backed** [LC23a]. **Backporting** [DMZD22]. **Bad** [CBLA21, HBH20, dPSDdAM21]. **Balanced** [WXH21]. **Bandit** [LV22]. **Based** [ARdNF⁺²², ANS⁺²², AKM⁺²⁰, AKT22, BK23, BMBB23, CCPP23, CAAB23, CKDR22, CDAR22, CPF21, CPX⁺²², CCW22, CHM24, CDK20, END23, FGB23, FFR⁺²⁴, FT23, FNT⁺²³, GJL⁺²¹, GXD⁺²⁴, GLK⁺²⁰, HLT⁺²¹, HWZ⁺²¹, HFS⁺²³, JM22, JLJ22, JLJ⁺²², JLG⁺²³, JLC⁺²¹, KRB22, KSJ⁺²¹, LLS22, LCY22, LZJ⁺²³, LS23, LCL⁺²², LWL⁺²³, LJX⁺²¹, LGC⁺²², LN22, LSZ⁺²², LDC⁺²³, LL23, LZP⁺²³, LZM⁺²³, MMT22, MMT23, MAG⁺²², MBCC⁺²⁰, NSMMA23, NSHL⁺²³, PMC⁺²¹, PMKY23, PC20, PCM23, PATB23, PGP^{a+22}, PFAC22, PWA⁺²¹, RP23, RKH⁺²², RUM22, SA23, SvdALS23, SPK22, SRS23, SPv20, SX20, SFP⁺²¹, TC23, TPBF23, THEF⁺²⁴, UC21, WPGB22, WPXM23, WMY⁺²³, WYGL24, WCT⁺²¹, WGY⁺²⁴, XHL⁺²², XYWX24, XZY⁺²³, XGW⁺²⁴, YM23, YZP⁺²², ZLL⁺²¹, ZRDD22, ZLXY23, ZGZ⁺²³, ZLS⁺²³, ZLH⁺²³, ZSC⁺²¹, ZST⁺²³, ZYF⁺²³, ZAB⁺²³]. **Basic** [XZY⁺²³]. **Batch** [BBR22]. **Batching** [WLT⁺²³]. **Bayesian** [FFT21, SZ23]. **Be** [AMSR21, HSH⁺²²]. **BEETLE** [KNJM21]. **Behaving** [RBZ22]. **Behavior** [CRAF23, EYW23, GBJ⁺²³, SRT⁺²²]. **Behavioral** [AMHW22]. **Behaviors** [CR21]. **Behaviour** [KBD⁺²²]. **Behavioural** [BLS21]. **Beholder** [APHL22]. **Benchmark** [CBLA21, LBK21, ZWC⁺²³, ZPX⁺²¹].
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FMBC⁺²³, GCSHB21, HML⁺²⁴, HTL⁺²¹, JCMB23, JBS⁺²², JLL⁺²³, QZC⁺²¹, RPNR22, WBC⁺²³, WZXL22, ZLH⁺²¹, ZWM22, ZLC⁺²⁰, aFbPS22]. **BugBuilder** [JLL⁺²³]. **Buggy** [aFbPS22]. **Bugs** [BLZ⁺¹⁹, BLZ⁺²⁰, LLL⁺²², NWCS20, RPNR22, WZS⁺²³, WZS⁺²⁴, ZYZY23, ZWM22]. **Build** [BBR22, GdCZH21, XWM⁺²²]. **Building** [JLL⁺²³, SSSC22]. **Builds** [GHZ23, SWC⁺²²]. **Business** [vBGC⁺²³]. **Bytecode** [CXL^{+22a}, LLZ⁺²³, SAK⁺²³]. **Bytecode-Level** [LLZ⁺²³].

C [CKM23, SX20, VSA⁺²², ZWL⁺²²]. **C/C** [ZWL⁺²²]. **Caching** [GEJM22]. **CAGFuzz** [ZRDD22]. **Call** [ALL⁺²¹, BEK⁺²³, DDP⁺²³]. **Callback** [PL21]. **Calls** [NDD⁺²²]. **Can** [AMSR21, DCAA22, HDW⁺²³, HSH⁺²², KRB22]. **Candidate** [JLC⁺²¹]. **Canvas** [MVR⁺²³]. **Capabilities** [APdS23, KMSH22]. **Capability** [LL23]. **Capture** [SAPGIM22, WXH21]. **Capturing** [LXS⁺²³]. **Career** [YWR23]. **Case** [AAB⁺²³, BKB22, BMPR21, COH22, CVGA22, DPZD20, GPG21, GLPP21, HSH⁺²², HPW⁺²², LZL⁺²², LSAS23, LV22, LAM22, LN22, MAP⁺²², RPNR22, RMT20, SA21, TAV20, WXH21, WCH20, WPGB22, WZXL22, YHG⁺²⁴, YBKB23, YKT⁺²³]. **Cases** [ATZ22, VBW⁺²¹, VPBB23, WPGB22, WXY^{+23b}]. **Categorizing** [NTR20]. **Cause** [GRR⁺²³]. **Caused** [BCJ⁺²²]. **Causes** [LCL⁺²², LGL⁺²³]. **Causing** [NNL^{+20a}]. **CBGA** [PWA⁺²¹]. **CBGA-ES** [PWA⁺²¹]. **CBUA** [ZLM⁺²²]. **Centered** [DWA22]. **Centric** [KSO⁺²³, SMA⁺²¹]. **Cerebro** [GOD⁺²³]. **CfgNet** [SRS23]. **Chaff** [FXLH20]. **Chain** [JWW⁺²², WYGL24]. **Chains** [BDR⁺²⁰]. **Challenges** [DPH⁺²², EWL⁺²², GKS⁺²³, GTL⁺²³, HFG⁺²³, HMFL23, KLS⁺²², KUC⁺²¹, PFR⁺²², VHFA22, WXH⁺²⁰, WLL⁺²², YNWC24, ZLK⁺²¹]. **Challenging** [ZGZ⁺²³]. **Change** [ARdNF⁺²², HJL⁺²², JM22, JM23, MHG23b, SY21, WXLM21, WWC20, ZCZ⁺²¹, ZSC⁺²¹]. **Change-Patterns** [HJL⁺²²]. **Changes** [DBP23, FXdC⁺²¹, MHG22, MHG23a, PKH⁺²¹, RKM22, WWK⁺²³, WWC20]. **Changeset** [CDK20]. **Changeset-Based** [CDK20]. **Chaos** [ZMH⁺²¹]. **Characteristics** [RVK⁺²², SBD22, ZLH⁺²¹]. **Characterization** [ESvE⁺²², LFaG⁺²², OMM⁺²³]. **Characterizing** [FXLH20, RP23, SSL⁺²³, VMA22, WWC⁺²¹, XWM⁺²², YBSM21]. **Chatbot** [RCS⁺²³]. **Chatbot4QR** [ZHX⁺²²]. **Chatbots** [ABCS22]. **Chatrooms** [EAGZ22]. **Checking** [AAT⁺²², CPJ21, CAAB23, FCGA23, GMN⁺²², GJX⁺²¹, MS22, TTO23, WMY⁺²³, vBGC⁺²³]. **checsdm** [PEM21]. **Choice** [vdLWHR22]. **Choose** [FMN⁺²²]. **CI** [AMS21a, AMSR21, CCW23, GM20]. **CirFix** [SHWA23]. **Citation** [ZTW21]. **Claims** [PDM⁺²¹]. **Class** [DDP⁺²³, GZZ⁺²³, HJC⁺²², QZC⁺²¹, THM20]. **Class-Level** [DDP⁺²³]. **Classes** [FRGCH20, PMC⁺²¹]. **Classic** [MZH22]. **Classification** [MS22, YGM⁺²²]. **Classifiers** [DLP⁺²⁴, RWKH21, RWO⁺²², ZWS⁺²²]. **Clean** [DCAA22]. **Clone** [AS23, HFS⁺²³, MSJP23, SR21, YHG⁺²⁴, ZGZ⁺²³]. **Clones** [LCYS22]. **Cloning** [KDVM23]. **Closed** [EVLVB⁺²², KKN⁺²¹, LAM22]. **Closed-Source** [EVLVB⁺²²]. **Cloud** [HB21, PVB⁺²¹, SFC22a]. **CloudRaid** [LLL⁺²²]. **Cluster** [PWA⁺²¹]. **Cluster-Based** [PWA⁺²¹]. **Clustering** [DGY⁺²², LFZ⁺²², SABZ22, TII22]. **Coaster** [MHG23a]. **Code** [AS23, BEK⁺²³, CGN⁺²³, CDAR22, CPX⁺²², CKM23, CCP⁺²², DDPT22, DBP23, DCAA22, FRGCH20, dAFdOBT21, GJX⁺²¹, GPG21,

GRR⁺²³, HDC⁺²³, HMIM22, HWZ⁺²¹, HFS⁺²³, HJC⁺²², IW23, JM22, JKS23, JSW⁺²³, KR24, KDVM23, KKC⁺²³, LSC22, LCYS22, LY24, LJX⁺²¹, LXS⁺²³, MNS⁺²³, MCP⁺²³, MAG⁺²², MSJP23, MHDH⁺²², NH22, NDA⁺²², NDD⁺²², ODT23, PKH⁺²¹, PAA⁺²¹, PCY22, RKP⁺²¹, RdWT23, RVSP20, SSGG23, SBV⁺²¹, SBF22, SHM21, SCZ⁺²³, SY21, TDM⁺²⁴, VSA⁺²², WW22, WZS⁺²², WPXM23, WMY⁺²³, WYG⁺²³, WZS⁺²³, WZS⁺²⁴, XSQ⁺²³, XGW⁺²⁴, XXCL19, XXCL21, YFL⁺²², YHG⁺²⁴, YGM⁺²², YMC⁺²³, ZJR⁺²¹, ZWL⁺²², ZYX⁺²³, ZGZ⁺²³, ZLH⁺²³, ZYF⁺²³, ZBA23, TZZ23].

Code-Comment [JSW⁺²³]. **Code-Level** [GRR⁺²³]. **Code-Related** [MCP⁺²³]. **Code2Img** [HFS⁺²³]. **Codee** [YFL⁺²²]. **Coder** [PGPa⁺²²]. **Coding** [GMWL22]. **CODIT** [CDAR22]. **Coevolutionary** [SSBA23]. **Cognitive** [MST⁺²⁰]. **Coin** [MSG21]. **Collaboration** [SBDR22]. **Collaborative** [CFP⁺²¹, RML⁺²³]. **Collection** [ESvE⁺²²]. **Collections** [FIY⁺²³]. **Collisions** [LSZ^{+23b}]. **Colored** [VDBP⁺²²]. **Colosseum** [MN22]. **Combatting** [ZWC⁺²³]. **Combination** [CPX⁺²²]. **Combinations** [ZLX⁺²¹]. **Combinatorial** [EFM⁺²³, GLK⁺²⁰, GSz⁺²³, MJY22, NNL^{+20b}, NSW⁺²², NWN⁺²², RLL⁺²², WNP⁺²⁰, WNP⁺²¹]. **Combining** [GMN⁺²²]. **CombTransformers** [BC23]. **Comment** [JSW⁺²³, LWL⁺²³, LXL⁺²³, XGW⁺²⁴]. **Comments** [ZCZ⁺²³]. **Commercial** [SWC⁺²²]. **Commit** [LGC⁺²², RKM22]. **Commits** [AMS21a, AMSR21, CSS22, JM22, SOM22]. **Common** [KLS⁺²²]. **Communities** [APCs22, BKR⁺²⁰, BSFR22, HMIM22, TZZ23, WXH21]. **Community** [BGL⁺²¹, ESvE⁺²², FEA23, NLM23, PAA⁺²¹, TPK21]. **Companies** [ZMZ21]. **Company** [BGL⁺²¹]. **Comparative** [MM22a, WNP⁺²¹]. **Compare** [PPJ22]. **Comparing** [EWC22, EYW23, RKH⁺²²]. **Comparison** [ABCS22, HWZ⁺²¹, WCXG22, WNP⁺²⁰]. **Comparisons** [LKP⁺²¹]. **Compatibility** [MCY23, WLC⁺²⁰]. **Compiler** [CWH⁺²¹, JZR⁺²², TJZ⁺²²]. **Compiling** [NBO22]. **Complementary** [LLS22]. **Complete** [Ala23]. **Completeness** [AAT⁺²²]. **Completion** [CCP⁺²², MKJ21, XSQ⁺²³, ZCZ⁺²³]. **Complex** [AFC⁺²¹, BCCH⁺²³, PMC⁺²¹, VDBP⁺²², WSQJ21]. **Complexity** [BL23, QTL⁺²²]. **Compliance** [CAAB23, vBGC⁺²³]. **Component** [OSKH23, PC20, SPK22]. **Component-Based** [PC20]. **Components** [DTP⁺²¹, EFB21]. **Composing** [JBS⁺²²]. **Composition** [EYW23, QZCP22]. **Compositional** [BSK⁺²², CGSV22, LDC⁺²³, VDBP⁺²²]. **Compound** [XCK⁺²²]. **Comprehension** [HDC⁺²³, WW22]. **Comprehensive** [GZZ⁺²³, JDZ⁺²³, LDL⁺²², HDW⁺²³]. **Compression** [YSSH22]. **Computer** [BSMM22, CVGA22]. **Computing** [Mas23, MPM21, PVB⁺²¹, ZZH23]. **Concept** [WPXM23]. **Concepts** [NR23]. **Conceptual** [BDP⁺²²]. **Concise** [LLL⁺²³]. **Concretization** [BSV24]. **Concurrency** [LLL⁺²²]. **Concurrent** [YHW20]. **Conditional** [GBDF22]. **Conditions** [WGW⁺²²]. **ConEx** [KTSR22]. **Confidence** [RBB23, XGW⁺²⁴]. **Confidentiality** [DHB21]. **Config** [SH21]. **Config-Related** [SH21]. **ConfigMiner** [SH21]. **Configurable** [KNJM21, TLLV20]. **Configuration** [ANS⁺²², HSB⁺²³, SKAP20, SH21, SRS23, ZHX⁺²³]. **Configuration-Based** [ANS⁺²²]. **Configurations** [KTSR22, LSZ^{+23b}, NYM⁺²⁰]. **Confirmation** [STRM23]. **Confirmatory** [SRT⁺²²]. **Conflict** [VR24]. **Conflicts**

[GMBv20, GF23, VHFA22, WWW⁺²²].
Conformance [LN22]. **Confounders** [WW22]. **Congruence** [MJT⁺²²].
Congruent [WWK⁺²³]. **Consensus** [ESvE⁺²², NNL23]. **Consider** [JZZ⁺²¹].
Considering [SNNO22]. **Consistency** [HLPK22, PEM21, YFZ⁺²³, HSB⁺²³].
Consistency-Preserving [HSB⁺²³].
Consistent [MSV22]. **Constant** [EK21].
Constant-Space [EK21]. **Constrained** [MMT22, WNP⁺²¹]. **Constraint** [TSBB20, WZS⁺²³, WZS⁺²⁴, WNP⁺²¹, YDLW20, ZWL^{+23a}]. **Construct** [SB23].
Constructing [CCW22, ZWX⁺²³].
Construction [ALL⁺²¹, EA22, ZWC⁺²³].
Constructs [NRZ21]. **Containerization** [ZZH23]. **Contemporary** [HMFL23].
ConTesa [YHW20]. **Context** [BEK⁺²³, CPX⁺²², HLGX23, HLPK22, LYZ⁺²², WYG⁺²¹, WYW⁺²², ZLM⁺²³].
Context-Aware [WYW⁺²², ZLM⁺²³].
Context-Dependent [HLPK22].
Context-Sensitivity [HLGX23]. **Contexts** [MHG22, YBKB23]. **Contextual** [BTR22].
Continuous [EWL⁺²², GM20, GEJM22, GHZ23, LV22, LZM⁺²³, PCY22, SOM22, YBKB23].
Continuously [SM23, WLL⁺²²]. **Contract** [CPF21, CXL^{+22a}, CXL^{+22b}, KLS⁺²², MXR⁺²², QHL⁺²³, WLT⁺²³, ZYX⁺²³, ZLK⁺²¹]. **Contract-Based** [CPF21].
Contracts [CPF21, CLL⁺²², EOH23, GJX⁺²¹, JWW⁺²², KDVM23, LLZ⁺²³, LSZ^{+23a}, ZWC⁺²³]. **Contrasting** [HPW⁺²²]. **Contribution** [YWR23].
Contributions [BGL⁺²¹, LMZ⁺²², NRPN22, WWK⁺²³].
Contributor [BXML21]. **Contributors** [TGW⁺²²]. **Control** [BSK⁺²², HML⁺²⁴, JM22, JZZ⁺²¹, KBD⁺²², Mas23, PL21, RCP⁺²¹, WZS⁺²³, WZS⁺²⁴, ZLA⁺²³].
Controlled [KTJ21]. **Controllers** [EFB21, NBD⁺²⁰]. **Controlling** [PBM22].
Cooperative [SSBA23]. **Coordination** [BHMS23, WLMR21]. **core** [QZC⁺²¹].
Cores [GWGH21]. **Correct** [KSA⁺²¹, SGP⁺²²]. **Corrections** [BLZ⁺²⁰, JLZZ20b, SGP⁺²², WZS⁺²⁴].
Correctness [LCLL⁺²³, WZXL22, ZFS⁺²⁴].
Correlated [JTH21, WXL⁺²³, ZHX⁺²³].
Correlation [KMSG22]. **Correlations** [ZLWC24]. **CoSS** [SCZ⁺²³]. **Cost** [HB21, SNNO22, SPK22, WMY⁺²³, WLT⁺²³, WLMR21]. **Cost-Effective** [WLT⁺²³]. **Cost-Effectiveness** [WLMR21].
Cost-Efficient [HB21]. **Costs** [Her21, LSA⁺²¹, XCK⁺²²].
Counterexample [BLS21].
Countermeasures [GXS⁺²²]. **Counting** [PPP⁺²²]. **Coupling** [JZZ⁺²¹]. **Coverage** [BMPR21, CWH⁺²¹, EFM⁺²³, IW23, MN22, RBB23, SGP⁺²³, WZS⁺²³, WZS⁺²⁴, WCW⁺²⁴, ZRDD22, ZLA⁺²³, ZWL^{+23a}, ZLWC24]. **Coverage-Guided** [ZRDD22].
Covered [VMA22]. **Covering** [GStZ⁺²³].
COVID [dMS⁺²²]. **COVID-19** [dMS⁺²²].
CPVD [ZLXY23]. **Crash** [MC22, SPv20].
Crashes [SFC^{+22b}]. **Creativity** [MTR21, MRTM22]. **Criteria** [EFM⁺²³, ZLA⁺²³, ZLWC24]. **Critical** [LCY22, MG20, PEM21, ZTT⁺²³]. **Cross** [FEA23, GJL⁺²¹, LZJ⁺²³, LTH22b, MSJP23, NXL⁺²², TMF23, XXCL19, XXCL21, ZLXY23, vBGC⁺²³].
Cross-Architecture [XXCL19, XXCL21].
Cross-Community [FEA23].
Cross-Instance [vBGC⁺²³].
Cross-Language [MSJP23]. **Cross-OS** [XXCL21, XXCL19]. **Cross-Platform** [GJL⁺²¹]. **Cross-Project** [LZJ⁺²³, LTH22b, NXL⁺²², TMF23].
Crossover [KMSG22]. **Crowd** [VSA⁺²², WCXG22, ZJR⁺²¹].
Crowd-Scale [WCXG22]. **Crowd-Sourced** [VSA⁺²²]. **Crowds** [WWC⁺²¹].
Crowdsourced [GYF⁺²³, LFZ⁺²², SCL⁺²³, WWC⁺²¹, YFZ⁺²³].
Crowdtesting [WYW⁺²²]. **Crypto**

[TCA⁺23]. **Cryptographic** [AXR⁺23, KSA⁺21, XSQ⁺23, ZKX⁺23]. **CrySL** [KSA⁺21]. **CTOS** [JZR⁺22]. **Cultural** [APHL22]. **Curation** [OMM⁺23]. **Current** [IBR23]. **Custom** [LDL⁺22]. **Cyber** [APM⁺22, Cat23, CPB22, LM23, MMT23, SXM23, VCPB23, YLA⁺21, ZWX⁺23]. **Cyber-Physical** [APM⁺22, CPB22, LM23, MMT23, SXM23, VCPB23, YLA⁺21, ZWX⁺23]. **Cyber-Resilience** [Cat23]. **Cyberphysical** [ALT22]. **Cycles** [HLPK22].

D [CF22]. **Daily** [MBBZ21]. **DASP** [LVEY⁺23]. **Data** [Ala23, BCJ⁺22, BK23, BLQ21, CAAB23, CXB23, FYS⁺23, FFT21, GdCZH21, GKS⁺23, GRR⁺23, GLZ⁺23, KTSR22, LZJ⁺23, LTH22b, NRZ21, RTJ⁺22, SGTY22, TYM22, VCPB23, WCW⁺24, WYGL24, WZXL22, YZP⁺22, ZYZ⁺20, dCC⁺22]. **Data-Driven** [VCPB23]. **Data-Informed** [RTJ⁺22]. **Data-Intensive** [GKS⁺23]. **Database** [ABON22, JHA⁺20, LC23a]. **Database-Backed** [LC23a]. **Datalog** [SAC23]. **Datasets** [PR22]. **Date** [SRG⁺23]. **Day** [MBBZ21]. **Dead** [MNS⁺23, RVSP20]. **Dealing** [AFG⁺21, GKS⁺23]. **Debloating** [ANS⁺22, TZL⁺22]. **Debt** [ABON22, AGT⁺23, DCAA22, EOH23, LSAS23, SA23, TMC⁺22, XWM⁺22, ZBA23]. **Debts** [XCK⁺22, YFTM22]. **Debugging** [BLS21, BLLZ22, DKH⁺20, SPv20, ZPX⁺21]. **Decay** [GKGM22]. **Decision** [GGMD23, LTH⁺22a, RAK⁺22, SHE⁺22]. **Decision-Making** [SHE⁺22]. **Decisions** [ZYGR23]. **Declarative** [DZZ⁺23]. **Decompilation** [PLHR23]. **Decomposition** [AME⁺23, QZC⁺21]. **Deconstructing** [SBDR22]. **Deep** [AAB⁺23, AMHW22, CKDR22, GWMZ23, HZL⁺24, HMC⁺22, HLT⁺21, HTL⁺21, LJX⁺21, LSZ⁺22, LC23b, NSHL⁺23, PT23, QGX⁺22, RBPS20, RBB23, SYLL23, WLNT20, WHG⁺23, YLA⁺21, YM22, YFZ⁺23, ZRDD22, ZLWC24, ZAB⁺23, dMS⁺22]. **DeepLineDP** [PT23]. **DeepManeuver** [vSSE23]. **DeepMerge** [DMS⁺23]. **Defect** [BK23, CM23, CJL⁺21, CXL⁺22a, DDPT22, FXdC⁺21, GRHJ22, GZZ⁺23, Her21, JTH21, JTDG22, LZJ⁺23, LTH22b, LGL⁺23, NXL⁺22, PM22, PATB23, PT23, QGX⁺22, RWO⁺22, SM23, TMF23, THM20, TLW21, TYM22, WXH⁺20, WLNT20, YXF⁺22, YHG⁺24, YM22]. **DefectChecker** [CXL⁺22a]. **Defective** [WTT⁺22]. **Defects** [CXL⁺22b, KCVm22, MSB⁺22, SSL⁺23, TJZ⁺22, WWC20, ZWY⁺20, ZTW21]. **Defense** [WCG⁺21]. **Defined** [JDS23]. **Defining** [CXL⁺22b]. **Definite** [ZYZ⁺20]. **Degradation** [TC23]. **Degrees** [YZP⁺22]. **DeLag** [TC23]. **Delivering** [GKS⁺23]. **Delivery** [KGvDG22]. **Delta** [MN22]. **Demand** [SX20]. **Demand-Driven** [SX20]. **Demystified** [LDL⁺22]. **Demystifying** [QHL⁺23, ZXL⁺23]. **Density** [DCAA22, NC24]. **Dependabot** [HHZZ23]. **Dependence** [CF22]. **Dependencies** [DM21, GEJM22, IW23, JZC⁺23, LXS⁺23, PPP⁺22, PCY22, RML⁺23, SNNO22, SRS23, SVTTB23]. **Dependency** [CCM⁺23, COH21, DMZD22, GRHJ22, HHZZ23, IW23, JCA⁺22, JHA⁺20, Mas23, QZC⁺21, WDNH22, WWW⁺22, WWK⁺23]. **Dependent** [FIY⁺23, HLPK22, LS23, RWKH21]. **Deploy** [MXC⁺21]. **Deployment** [dASC21]. **Deprecation** [COH22]. **Deprivation** [FSRJ20]. **Depth** [SABZ22]. **Derivation** [EFB21]. **Description** [KTJ21]. **Design** [APHL22, FMBtB22, LJL⁺22, MCK⁺21, MTR21, PEM21, TEM22, VFX⁺21]. **Designing** [IAM⁺20, MPM21, ZSM23]. **Detect** [ZWM22]. **Detectable** [MCK⁺21]. **Detecting** [BLZ⁺19, BLZ⁺20, FIY⁺23, HXJ⁺23, JLG⁺23, LBK21, LLL⁺22, MCY23,

MSZ⁺22, RP23, SOM22, TJZ⁺22, WDNH22, WLC⁺20, XCK⁺22, ZYZY23]. **Detection** [AMS21a, AXR⁺23, ALT22, AS23, CKDR22, CXL⁺22a, GSXH22, HML⁺24, HFS⁺23, KL22, LLS22, LWCK21, LWV⁺20, LJX⁺21, LXL⁺23, MSJP23, MC22, MS22, NSHL⁺23, QHL⁺23, SdSS⁺21, SR21, TC23, TPBF23, WXG⁺21, WGW⁺22, WGY⁺24, XGW⁺24, YHG⁺24, YFZ⁺23, ZLL⁺22, ZKX⁺23, ZLXY23, ZLH⁺23, ZWY⁺20]. **Detector** [NLCK⁺23, ZWC⁺23]. **Detectors** [ZGZ⁺23]. **Determining** [FXLH20]. **Determinism** [SGP⁺23]. **Deterministic** [EFHT21, THBEF23]. **Developer** [DWA22, GSN23, LPM⁺22, NRPN22, SBDR22, SBFW22, SZB⁺21, VFX⁺21, XYWH22]. **Developers** [ATZ22, DWA22, EAGZ22, FMN⁺22, FSRJ20, GLNS22, KTJ21, KSO⁺23, KTP⁺20, LSA⁺21, LMZ⁺22, MMZ⁺22, MM22b, MMZF21, MBBZ21, MSZ⁺22, MHJS⁺21, NH22, NLM23, NZZ21, RdWT23, SRG⁺23, TCS⁺23, UBGK21, WBC⁺23, WNB⁺23]. **Developing** [NH22]. **Development** [AFG⁺21, DC24, EWC22, HLC⁺22, JLG⁺23, KLS⁺22, KTJ21, KTH⁺22, KGvDG22, LLM⁺23, NDD⁺22, NLGZ23, PDM⁺21, PPJ22, PGSS22, SBDR22, SM23, TDV⁺21, WXLM21, WLMR21, YNWC24, ZZMJ21, ZLW⁺23, ZLK⁺21, dMS⁺22]. **Device** [BCJ⁺22]. **DevOps** [APdS23, LFaG⁺22, PGP⁺22]. **DevRec** [XYWH22]. **DexBERT** [SAK⁺23]. **Diagnosability** [PAV21]. **Diagnosis** [MDX⁺21, ZHX⁺23]. **Diagnostics** [BMBB23]. **Dialogue** [HLX⁺24]. **Dialogues** [EBM22]. **Dictionaries** [DLC⁺22]. **Did** [MM22b]. **Differences** [MCY23, RS22, UO22]. **Differencing** [MFM23, WCXG22]. **Different** [LAM22, SHE⁺22]. **Differential** [LDC⁺23]. **Diffing** [UO22]. **Diffs** [ESMM23]. **DiffSearch** [DBP23]. **DiffTech** [WCXG22]. **Digital** [TEM22]. **Dilemma** [GCSHB21]. **Directed** [UC21, YHW20]. **Directions** [SBL21, WBC⁺23]. **Directive** [ZWY⁺20]. **Disassembly** [JDZ⁺23]. **Discipline** [BCJ⁺22]. **Disconfirmatory** [SRT⁺22]. **Discovering** [BLZ⁺19, BLZ⁺20, MBE⁺23]. **Discovery** [KBD⁺22]. **Discrete** [NBD⁺20, WSQJ21]. **Discrete-Time** [WSQJ21]. **Discretization** [RWKH21]. **Discrimination** [TEM22]. **Discriminative** [KL22]. **Discuss** [WXH21]. **Discussions** [VFX⁺21, WXH21, WCXG22]. **Displacement** [MN22]. **Display** [LCW⁺23]. **Dissecting** [ASC⁺23]. **Distillation** [FNT⁺23]. **Distilling** [CFCL23]. **Distinguished** [Uch24]. **Distinguishing** [THBEF23]. **Distributed** [CF22, GF23, LLL⁺22, UO22, XHS⁺22, ZWL⁺23b]. **Distribution** [CCPP23, Ebb23, WYGL24]. **Distributions** [SPK22]. **Dive** [dMS⁺22]. **Divergent** [HMIM22]. **Diverse** [HAC⁺23]. **Diversified** [HLC⁺22]. **Diversity** [AAB⁺23, BL23, FEA23, MC22, MBGC22, TJZ⁺22, VR24]. **Diversity-Guided** [TJZ⁺22]. **DL** [LZP⁺23]. **DNN** [WMY⁺23]. **DNN-Based** [WMY⁺23]. **Do** [DM21, LZL⁺23, PAA⁺21, WXH21, WCH20, WWC20, FMV⁺22, WBC⁺23]. **Docker** [MWdA21]. **Documentation** [ABLVL21, BTR22, CVGA22, DPV⁺21, GMWL22, LWCK21, NHR22, PMKY23, ZJR⁺21, ZWY⁺20]. **DoD** [RCMB22]. **DODGE** [AFC⁺21]. **Does** [AKA⁺22, BL23, KTP⁺20, WXLM21]. **Domain** [CPJ21, CPB22, LZJ⁺23, MVDS20, WXH21, ZLXY23, vdMTH23]. **Domain-Specific** [MVDS20]. **Domains** [SFP⁺21]. **Dominance** [YZP⁺22]. **Dominated** [PWA⁺21]. **Dominoes** [dCC⁺22]. **Double** [VR24]. **Double-Edged** [VR24]. **Downgrades** [COH21]. **Download** [AHH22, HBH20]. **DPWord2Vec** [LJL⁺22]. **Driven** [AFG⁺21, AST23, CCPP23, KTJ21, PDM⁺21, PPJ22, PGSS22, PFAC22, SX20, TDV⁺21, VCPB23, WGW⁺22, ZLS⁺23].

Drivers [BCJ⁺22]. **Drives** [MHB22b].
Driving [DDCC23, DZZ⁺23, LVEY⁺23, SPT23, ZTT⁺23, ZST⁺23]. **DroidSafe** [ZWQR22]. **DSSDPP** [LZJ⁺23]. **Duality** [Mas23]. **DupHunter** [JLG⁺23]. **Duplicate** [JLG⁺23, LYZ⁺22, LCYS22]. **Durations** [GHZ23]. **During** [SM23, ZYZ⁺20].
DynAlloy [CRAF23]. **Dynamic** [AKM⁺20, BCJ⁺22, BLQ21, CF22, CHB⁺22, CZW⁺23, CRAF23, JCMB23, KTSS20, NBD⁺20, YWR23, ZHHA23]. **Dynamics** [TH21].
Early [YWR23]. **Easy** [GLZ⁺23, MXC⁺21].
Easy-to-Deploy [MXC⁺21]. **Economies** [RBPS20]. **Economy** [TEM22]. **Ecosystem** [COH21, HFG⁺23, HDW⁺23, TDWB23, WSP⁺23, WWK⁺23]. **Ecosystems** [COH22]. **Edged** [VR24]. **Editing** [CDAR22]. **Effect** [ADPJ23, EA22, JZB21, RVK⁺22].
Effective [GStZ⁺23, SAK⁺23, TSBB20, WLT⁺23, WXL⁺23, ZLG⁺23].
Effectiveness [AMDD22, ADPJ23, CFA⁺24, FRS⁺23, GPG21, GSFO23, QZCP22, SSGG23, WLMR21, ZLM⁺22].
Effects [ASSB⁺21, BDP⁺22, HGHM22, IYNH21, NWCS20, PBM22]. **Efficiency** [BBC23, CFA⁺24, FRS⁺23, YTWM21].
Efficient [CPJ21, CBWV22, DLC⁺22, HYC22, HB21, HSB⁺23, KTSR22, MPH23, WXG⁺21, ZLG⁺23, aFbPS22]. **Effort** [CCPP23, JBL21, LDRK24, NXL⁺22, PMKY23, RCMB22, SMPH22, TSPH22, TMS23, XSSM22]. **Effort-Aware** [NXL⁺22]. **Electrum** [CRAF23].
ElementRank [PMC⁺21]. **Elements** [VMA22]. **Elicitation** [ADPJ23].
Elimination [MNS⁺23]. **Elitist** [PWA⁺21].
Ellipsis [ZZC⁺23]. **Embedded** [LSAS23, WGW⁺22, XYWH22].
Embedding [CXLX21, GJX⁺21, LJKC20, MXC⁺21, TLW21, YFL⁺22]. **EMBLEM** [TYM22]. **Emerging** [GZW⁺22]. **Emotion** [MHG23b]. **Emotion-Oriented** [MHG23b].
Emotional [MHG23a]. **Emotions** [GLNS22]. **Empirical** [BXL⁺22, CJL⁺21, CCF⁺22, CASA22, CCP⁺22, COH21, CMAS22, EAGZ22, END23, FFT21, GM20, GCSHB21, GSFO23, HMIM22, IGLP23, JCHT21, JSW⁺23, JTDG22, KCVM22, LYZ⁺22, LYW⁺22, LCB23, LSZ⁺23a, LMZ⁺22, MNS⁺23, NLGZ23, OMM⁺23, OSKH23, PAV21, QZCP22, RKM22, RCMB22, SNET24, SHC⁺22, SY21, TAJ21, TCA⁺23, VSA⁺22, WNP⁺20, ZZMJ21, ZLL⁺21, ZWC⁺21, ZYGR23, ZZX⁺23, ZXB⁺23, ZLWC24, ZPX⁺21, ZLX⁺21].
Empirically [EA22]. **Empowering** [PFAC22]. **Emulation** [GJL⁺21, XXCL19, XXCL21]. **Enabled** [AAT⁺22, SSBA23, SXM23, ZLA⁺23].
Enabling [EVLVB⁺22, MMZF21, RAK⁺22].
Encoding [BEK⁺23]. **End** [CKT⁺21, SvdALS23, TGW⁺22].
End-to-End [CKT⁺21, SvdALS23].
Energy [CA21]. **Engagement** [TZZ23].
Engine [DBP23]. **Engineer** [ATZ22].
Engineering [ABCS22, ASSB⁺21, BSMM22, CCPP23, CCZX21, FAB⁺22, FW23, FMV⁺22, FGMS22, FFT21, GWMZ23, GRZS23, HGHM22, Hod22, HMFL23, HPW⁺22, IBR23, KKC⁺23, KMB23a, KMB23b, KUC⁺21, KGS23, LCY22, LZL⁺23, MHG23a, MHG23b, MHH⁺21, MG20, MST⁺20, MRTM22, MHDH⁺22, NRZ21, NSHL⁺23, PBJ24, PFAC22, PBC⁺22, PR22, RWKH21, RUM22, SBL21, SVOJ21, SKAP20, SB23, SFC22a, TFF⁺22, VCMG20, WHG⁺23, YHG⁺24, ZMH⁺21, vdMTH23, Ano20a, Ano21, Ano22]. **Engineers** [FdS20, JZB21, RS22]. **Enhance** [NSW⁺22, TC23]. **Enhanced** [PC20, SMPH22]. **Enhancement** [DGY⁺22, LLL⁺22, SXM23]. **Enhancing** [CHB⁺22, FMBC⁺23, LL23, LXS⁺23, SMA⁺21, WMY⁺23, WYN⁺23, XCP⁺22,

ZLC⁺24, ZSCT20]. **Enough** [ZWCH21]. **Enriching** [ZJR⁺21]. **Ensemble** [NDA⁺22, SGTY22, TLW21]. **Ensuring** [MGW20, PEM21]. **Enumeration** [MMT22]. **Environment** [GMN⁺22, KBD⁺22, LSZ⁺23b]. **Environments** [CHM24, GEJM22, HB21, JZB21, LV22]. **Episodic** [BKR⁺20, BSFR22]. **Equality** [SRS23]. **Equality-Based** [SRS23]. **Equivalence** [KMP23, MS22, WMY⁺23]. **Erratum** [XXCL21]. **ErrHunter** [ZYZY23]. **Error** [ZYZY23]. **Error-Handling** [ZYZY23]. **Errors** [ALD23, NH22, YWL⁺23]. **ESLint** [TAV20]. **Essence** [LGL⁺23]. **Estimates** [JBL21, SMPH22]. **Estimation** [FT23, NC24, RCMB22, SPK22, SGTY22, TSPH22, TMS23, WYGL24, XSSM22]. **Ethereum** [CXL⁺22b, EOH23, KDVM23, LSZ⁺23a, QHL⁺23]. **Ethnicity** [NRPN22]. **Evaluate** [LCY22, SM23]. **Evaluating** [BLLZ22, EA22, JKS23, JZC⁺23, KMSH22, PDM⁺21, SR21, ZLM⁺22]. **Evaluation** [AXR⁺23, DAM23, END23, FMBtB22, HDC⁺23, JTA⁺23, KR24, LDL⁺22, NRPN22, PBCV21, PVB⁺21, PGSS22, SNET24, SY21, WYG⁺23, ZWC⁺23]. **Event** [AST23, CZ20, GLZ⁺23, NBD⁺20, SLZR22, VDBP⁺22, vBGC⁺23]. **Event-Driven** [AST23]. **Event-Streaming** [SLZR22]. **Everyone** [PFR⁺22]. **Everywhere** [PFR⁺22]. **EVM** [CXL⁺22a, LLZ⁺23]. **Evolution** [LY24, NNL23, SA21, YBSM21]. **Evolutionary** [DPRVG⁺23, GKGM22, SOM22, SGP⁺23, ZKR23]. **Evolving** [dAFdOBT21]. **Evos** [CCW23]. **Example** [LLS22]. **Example-Based** [LLS22]. **Examples** [LLS22, LSC22, VSA⁺22]. **Exception** [LZWH22, ZMH⁺21]. **Exception-Handling** [ZMH⁺21]. **Exceptions** [SFC⁺22b]. **Exchange** [BWAH22, WXH21]. **Executable** [WWP⁺23]. **Execution** [AMG⁺23, BKJD22, CHB⁺22, CCW22, CCW23, CBWV22, JLC⁺21, PXY⁺23, XYWX24, ZLH⁺23]. **Expansion** [JLZZ20a, JLZZ20b, JLJZ22]. **Expectations** [BLZ⁺19, BLZ⁺20, WXH⁺20, ZZX⁺23]. **Experience** [ADPJ23, GSN23, LCL⁺22, NBO22, SAPGIM22, SWC⁺22]. **Experiences** [PMF⁺22]. **Experiment** [ATFJ22, KTJ21, MHDH⁺22, TDV⁺21]. **Experimental** [PGSS22, PATB23, WYG⁺23]. **Experimentation** [MEW22]. **Experiments** [ADPJ23, BDP⁺22, FRS⁺23, KMSG22, PDM⁺21, PPJ22, RCS⁺23, STRM23, SGJ20]. **Expert** [SMPH22]. **Explain** [MEW22, WPXM23]. **Explainable** [ARdNF⁺22]. **Explained** [ZYGR23]. **Explaining** [DB22, FNT⁺23, WLY⁺21]. **Exploit** [GSXH22]. **Exploiting** [DPV⁺21]. **Exploration** [KTSR22, RAK⁺22]. **Exploratory** [CFA⁺24, EOH23, HHZZ23, LSAS23, SA21, dCC⁺22]. **Exploring** [EAGZ22, PLG⁺23, TPK21]. **Exposing** [MXR⁺22, ZTW21]. **Expressed** [UK21]. **Expressions** [MPH23]. **Expressive** [AMS⁺21b]. **Extended** [CPF21, EFB21, KDVM23, MM22a, PMGM22]. **Extending** [JHA⁺20]. **Extensible** [KSA⁺21]. **External** [LXL⁺22, TDV⁺21]. **Extracted** [YGM⁺22]. **Extraction** [Ala23, MXC⁺21, SB24]. **Extrinsic** [RPNR22]. **Eye** [APHL22]. **Eyes** [SBFW22]. **FA** [GXD⁺24]. **FA-Fuzz** [GXD⁺24]. **Faceted** [MHG22]. **Facilitating** [MDX⁺21]. **Factors** [APHL22, KGvDG22, ZTW21]. **Failure** [CCW23, NNL⁺20b, NNL⁺20a]. **Failure-Causing** [NNL⁺20a]. **Failure-Inducing** [NNL⁺20b]. **Failures** [DHMP23, LS23]. **FairMask** [PCM23]. **Fairness** [PCM23, ZWS⁺22, ZLWC24]. **False** [GTL⁺23]. **FalsifAI** [ZLA⁺23]. **Falsification** [YLA⁺21, ZMH⁺21, ZLA⁺23]. **Families** [SGJ20, ZLX⁺21]. **Family**

[ADPJ23, FRS⁺23, MS22, PDM⁺21, PPJ22, RCS⁺23, STRM23]. **FAQs** [TDWB23]. **Far** [GSXH22, PLG⁺23]. **Fast** [FCGA23, TII22, IKW23]. **Faster** [NYM⁺20]. **Fault** [GLK⁺20, KSJ⁺21, NNNV22, SY21, WCT⁺21, WXL⁺23, WYN⁺23, XCP⁺22, ZLL⁺21, ZLM⁺23, ZPX⁺21, ZLX⁺21]. **Fault-Related** [WXL⁺23]. **Fault-Tolerance** [WYN⁺23]. **Faults** [NNL⁺20a, O GK⁺23]. **FeatRacer** [MHBS23]. **Feature** [DTP⁺21, KKC⁺23, MXC⁺21, PQM⁺21, PZC22, RWO⁺22, RVK⁺22, RMT20, RUM22, TZL⁺22, WLNT20]. **Feature-Oriented** [TZL⁺22]. **Features** [CFCL23, GM20, HJC⁺22, MBE⁺23, MHBS23, YGM⁺22, YMC⁺23, ZZX⁺23, vdLWHR22]. **Federated** [YHG⁺24]. **Feedback** [BBR22, FEA23, ZYC⁺22]. **Feel** [WBC⁺23]. **Fees** [WLT⁺23]. **FERPSO** [WCW⁺24]. **FERPSO-IMPR** [WCW⁺24]. **Fewer** [GLPP21]. **Field** [LCL⁺22, MHDH⁺22]. **File** [ZSC⁺21]. **Files** [aFbPS22]. **Filtering** [HXJ⁺23, PMKY23]. **Find** [ADS22, YKT⁺23]. **FindBugs** [LKB⁺21, YKT⁺23]. **Finding** [AST23, MAM23, NYM⁺20, PDV23, SHM21, SSL⁺23, ZTT⁺23, ZKR23]. **findOSSLicense** [KC21]. **Fine** [BLQ21, SAK⁺23, ZFS⁺24]. **Fine-Grained** [BLQ21, SAK⁺23]. **Fine-Tuning** [ZFS⁺24]. **Fingerprints** [AS23]. **Finite** [PL21, PDV23, THEF⁺24]. **Firefly** [GXD⁺24]. **Firmware** [Ebb23, FTH⁺21, HDW⁺23]. **First** [CCM⁺23, NZZ21]. **Fitness** [CCPP23, PFAC22]. **Fix** [CQL⁺23, LKB⁺21, RKM22]. **Fix-Inducing** [RKM22]. **Fixes** [NLCK⁺23, RBPS20, WSP⁺23]. **Fixing** [ALD23, WBC⁺23]. **Flakify** [FGB23]. **Flakily** [VMA22]. **Flakiness** [BFP⁺23]. **Flaky** [FGB23]. **FLASH** [NYM⁺20]. **Flexible** [MJY22, SMA⁺21]. **Flight** [HML⁺24]. **Flow** [PL21, SX20, WZS⁺23, WZS⁺24]. **FlowDroid** [ZWQR22]. **Follow** [LYW⁺23]. **Footprint** [CA21]. **Foraging** [RCP⁺21]. **Forecasting** [GKGM22, ZBA23]. **Fork** [JLG⁺23]. **Fork-Based** [JLG⁺23]. **Formal** [FMBtB22, GXS⁺22, LN22, LL23, MMT22, MS22, MPH23, WWP⁺23]. **Formalized** [CZ20]. **Formatting** [LFBM23]. **Forum** [MWdA21, TDWB23]. **Forums** [SH21]. **Forward** [WWW⁺23]. **Fragment** [YM23]. **Fragment-Based** [YM23]. **Fragmentation** [SCL⁺23, WLC⁺20]. **Fragmentation-Induced** [WLC⁺20]. **Framework** [CF22, CZW⁺23, DZZ⁺23, GSN23, JWW⁺22, LVEY⁺23, MHG23b, MVDS20, SRS23, SXM23, SFC⁺22b, SR21, TLLV20, YXF⁺22]. **Framework-Specific** [SFC⁺22b]. **Frameworks** [CA21]. **Framing** [MTR21]. **Free** [AHH22, BKR⁺20, BSFR22, GSXH22, HBH20]. **Free-to-Download** [AHH22, HBH20]. **Free/Libre** [BKR⁺20]. **Free/Libre/Open** [BSFR22]. **Front** [ZWC⁺23]. **Front-Running** [ZWC⁺23]. **FSMs** [EFHT21, THBEF23]. **Fully** [HAC⁺23, LCW⁺23]. **Function** [BEK⁺23, CCPP23, CLL⁺22, NDD⁺22, PXY⁺23, PFAC22, WMY⁺23, YWL⁺23]. **Functional** [AFG⁺21, LN22, MAG⁺22, MBE⁺23]. **Functionality** [ODTS23]. **Functionality-Agnostic** [ODTS23]. **Functions** [ADS22]. **Fusing** [HJC⁺22]. **Fusion** [YFZ⁺23]. **FutureWare** [MPM21]. **Fuzz** [MZH22, GXD⁺24]. **Fuzzing** [GXD⁺24, HML⁺24, MHH⁺21, MC22, PBS⁺21, ZRDD22, ZWX⁺23, ZKR23, ZWL⁺23b, ZWS⁺24]. **Fuzzy** [DGY⁺22, GGMD23]. **GALS** [ZSM23]. **Game** [GCSHB21]. **Gamification** [LMZ⁺22]. **Gamified**

[CFA⁺24]. **Gan** [ODTS23]. **Gap** [SPT23]. **Gaps** [LJKC20]. **GCN** [ZLC⁺24]. **GDPR** [CAAB23]. **Gender** [PMF⁺22, PFR⁺22, RS22]. **Gender-Biased** [PMF⁺22]. **Gender-Inclusion** [PFR⁺22]. **Generalized** [EFM⁺23]. **Generate** [GMN⁺22]. **Generated** [CCA⁺24]. **Generating** [DDP⁺23, HAC⁺23, LLL⁺23, LC23b, NHR22, RTJ⁺22]. **Generation** [AMLS⁺23, AYY⁺22, BMPR21, CGN⁺23, DPRVG⁺23, EVLVB⁺22, FYS⁺23, GLPP21, GSKV22, GSz⁺23, JTA⁺23, JSW⁺23, LGC⁺22, LN22, LSZ⁺22, MSV22, MBGC22, RLL⁺22, SNET24, SGTy22, SGP⁺23, WPGb22, WCW⁺24, WYGL24, YM23, YZP⁺22, ZHHA23, vSSE23]. **Generative** [ZRDD22]. **Generic** [WXG⁺21]. **Genetic** [DGY⁺22, DPZD20, GMN⁺22, PZC22, PWA⁺21, YB20]. **Geographic** [PFR⁺22]. **Geometric** [SPK22]. **Gestures** [BCCH⁺23]. **Ghost** [RKM22]. **GitHub** [BxLM21, GMBv20, HHZZ23, KKN⁺21, LYW⁺23, ZWB⁺21]. **Gitter** [EAGZ22]. **Giving** [WWK⁺23]. **Global** [LXS⁺23]. **GNNs** [LXS⁺23]. **Go** [dAAvdH23, CMAS22]. **Goal** [MMZF21]. **Goal-Setting** [MMZF21]. **Goals** [KUC⁺21]. **Gold** [TGW⁺22]. **Gone** [GSXH22]. **Gonna** [HSB⁺23]. **Good** [MMZF21, MBBZ21, YWR23]. **Google** [HBH20, PIFJ22, TZZ23]. **Governance** [APCs22]. **GPT2SP** [FT23]. **Grained** [BLQ21, SAK⁺23]. **Gram** [DLC⁺22]. **Grammar** [UC21]. **Granular** [GRR⁺23]. **Granularity** [KTJ21, NLCK⁺23]. **Graph** [AS23, ALL⁺21, BEK⁺23, CGR⁺23, HB21, JM22, LZP⁺23, MSV22, MAG⁺22, MSJP23, WGY⁺24, ZLXY23]. **Graph-Based** [MAG⁺22]. **Graph-of-Code** [AS23]. **Graphical** [MBCC⁺20]. **Graphs** [DB22]. **GraphSearchNet** [LXS⁺23]. **Greedy** [LZL⁺22]. **Grey** [KMB23a]. **Greybox** [PBS⁺21]. **Grounded** [FEA23, Hod22, MHB22a]. **Groups** [SVOJ21, SHE⁺22]. **Guarantees** [MM22a]. **GUI** [CFA⁺24, PXP⁺22, ZLC⁺24]. **GUI-Guided** [PXP⁺22]. **Guidance** [LCY22]. **Guide** [PATB23]. **Guided** [DPZD20, FTH⁺21, PXP⁺22, SXM23, TJZ⁺22, WZS⁺22, ZRDD22, ZLA⁺23, ZKR23]. **Guidelines** [KMB23b, SVOJ21]. **Habits** [MMZF21]. **Handling** [LL23, MHG23b, WNP⁺21, ZYZY23, ZMH⁺21]. **Hardware** [SHWA23]. **Hashing** [MC22]. **Hazard** [SSBA23]. **Heads** [PSA⁺20]. **Heavy** [IKW23]. **Hell** [SPH⁺22]. **Help** [KRB22, KTP⁺20]. **Heterogeneous** [BK23, CJL⁺21, CGR⁺23, FYS⁺23, HB21, PEM21, TLW21, dASC21]. **Heuristic** [GSKV22, JLJ⁺22]. **Heuristics** [CHB⁺22, LWL⁺23]. **Hidden** [ZTW21]. **Hierarchical** [CGSV22, FNT⁺23, HLT⁺21, WZS⁺22]. **High** [GStZ⁺23, ZWL⁺23a, ZZH23]. **Highly** [MMT23, TLLV20]. **Highly-Parallel** [MMT23]. **Historical** [FRGCH20, WCT⁺21]. **History** [ARdNF⁺22, GKGM22]. **Holistic** [CPX⁺22]. **Home** [MWB⁺21]. **Horizon** [MMT22]. **Horizons** [ZHML22]. **Hosted** [ALL⁺21, GMBv20]. **HPC** [PBC⁺22]. **HTML5** [MVR⁺23]. **Human** [CCPP23, FW23, GBP23, HGHM22, HMFL23, HLX⁺24, HSH⁺22, HPW⁺22, KSO⁺23, PFAC22, SMPH22, ZHHA23]. **Human-Centric** [KSO⁺23]. **Human-in-the-Loop** [GBP23, ZHHA23]. **Hunting** [LLZ⁺23]. **Hybrid** [BCJ⁺22, CCPP23, HWZ⁺21, LGC⁺22, TSB20, ZLA⁺23]. **Hyper** [GSKV22]. **Hyper-Heuristic** [GSKV22]. **Hyperparameter** [AYA⁺22, MFM23]. **Hypervolume** [DPZD20]. **IBM** [NBO22]. **Identification** [GZW⁺22, HLT⁺21, JLC⁺21, MNS⁺23, NNL⁺20b, QHL⁺23, SFP⁺21, TMC⁺22, YXF⁺22].

Identifier [ZLG⁺23]. **Identifiers** [NDA⁺22]. **Identify** [FRGCH20]. **Identifying** [DHB21, DPH⁺22, NR23, NNL⁺20a, RKM22, SH21, SSBA23, VPBB23, XZY⁺23, YFTM22, ZHX⁺23]. **IEEE** [Ano20a, Ano21, Ano22]. **Image** [HFS⁺23, LFZ⁺22, YFZ⁺23, ZRDD22]. **Image-and-Text** [YFZ⁺23]. **Image-Based** [ZRDD22]. **Impact** [AKA⁺22, FXdC⁺21, FRS⁺23, FSRJ20, GdCZH21, GRHJ22, GZZ⁺23, HJL⁺22, JTH21, JZC⁺23, KTJ21, KGS23, LTH22b, PKH⁺21, PCY22, RWKH21, RWO⁺22, RPNR22, SBDR22, SPv20, THM20, TH21, TDV⁺21, VR24, YBSM21, ZTW21, dMS⁺22, vdLWHR22]. **Impacted** [FRGCH20]. **Impacts** [MHDH⁺22, TYM22]. **Implementation** [APHL22, MEW22, WLGT23]. **Implementations** [MWB⁺21]. **Implications** [FW23, LFaG⁺22]. **Implicit** [WPXM23, ZYC⁺22]. **Importance** [APHL22, KMSG22, RWO⁺22]. **IMPR** [WCW⁺24]. **Improve** [AMS21a, AJBTMN23, BSMM22, MC22, PZC22, QZC⁺21]. **Improved** [ALD23, JBS⁺22, RML⁺23]. **Improvement** [JCHT21, RTJ⁺22]. **Improving** [AKA⁺22, BLLZ22, CCW22, GCSHB21, GSN23, JK21, MSJP23, WCW⁺24, YSSH22, YTWM21]. **In-Depth** [SABZ22]. **Incentivizing** [RBPS20]. **Incidents** [APM⁺22]. **Include** [KMB23a]. **Including** [PFR⁺22]. **Inclusion** [PFR⁺22]. **Incomplete** [THBEF23]. **Inconsistency** [WXG⁺21, XGW⁺24]. **Inconsistent** [BCJ⁺22, LGL⁺23]. **Increasing** [RBB23]. **Indeed** [LZL⁺23]. **Independent** [KTSS20, SZ23]. **Index** [Ano20a, Ano21, Ano22, SA23]. **Indicator** [DPZD20]. **Indicators** [GPG21, GSFO23, JBL21]. **Induced** [WLC⁺20]. **Inducing** [NNL⁺20b, RKM22]. **Inductive** [GWGH21]. **Industrial** [PGSS22, RMT20, ZPX⁺21]. **Industry** [FGMS22, LSAS23, MG20, TDV⁺21]. **Infer** [NND22]. **Inference** [AMHW22, CHM24, GLZ⁺23, PMGM22]. **Inferring** [GEJM22, ZWM22]. **Influence** [CCPP23, LGL⁺23, PAA⁺21]. **Informal** [DPV⁺21]. **Information** [CPX⁺22, CCW22, DDP⁺23, ESMM23, GMWL22, LPM⁺22, RCP⁺21, VFX⁺21]. **Informed** [MMS⁺21, RTJ⁺22]. **Infrastructure** [DDPT22, LLM⁺23, RP23]. **Infrastructure-as-Code** [DDPT22]. **Inheritance** [WXY⁺23a]. **Inhibit** [MRTM22]. **Injection** [SR21, TSBB20, WYN⁺23]. **Inline** [LSZ⁺23a, ZZC⁺23]. **Input** [DLP⁺24, MC22, RLL⁺22, SFP⁺21]. **Inputs** [AMLS⁺23, SPH⁺22]. **Insights** [TMS23]. **INSPECT** [KR24]. **Inspection** [LS23, YTW21]. **Inspired** [RBZ22]. **Instability** [BL23]. **Instance** [LLZ⁺23, NSMMA23, vBGC⁺23]. **Instrumentation** [CZW⁺23]. **Integer** [MMS⁺21]. **Integrated** [IAM⁺20, TSBB20]. **Integrating** [GMWL22, SAPGIM22, SGTy22]. **Integration** [AHH22, DDP⁺23, EWL⁺22, GM20, GEJM22, GHZ23, JZZ⁺21, LV22, LZM⁺23, SOM22, YBKB23]. **Integrations** [MWB⁺21]. **Integrity** [DHB21]. **Intelligence** [WW22, WYG⁺23]. **Intelligent** [ARdNF⁺22, AGT⁺23, HDC⁺23]. **Intensity** [PAA⁺21]. **Intensive** [GKS⁺23, RMT20]. **Intention** [HXLM20]. **Inter** [BHMS23, MXR⁺22, PGP⁺22]. **Inter-Coder** [PGPa⁺22]. **Inter-Contract** [MXR⁺22]. **Inter-Team** [BHMS23]. **Interaction** [ASC⁺23, BJ22, MJY22, NNL⁺20b]. **Interactive** [AKM⁺20, DPRVG⁺23, RAK⁺22, ZHX⁺22, dCC⁺22]. **Interactio** [BJ22]. **Interception** [XYWX24]. **Interception-Based** [XYWX24]. **InterEvo** [DPRVG⁺23]. **InterEvo-TR** [DPRVG⁺23]. **Interfaces** [MBCC⁺20, NWCS20].

Interleaving [NNL⁺20b]. **Interlocking** [VBW⁺21]. **Internet** [FAB⁺22]. **Interns** [PGSS22]. **Interplay** [GHZ23]. **Interpretable** [KKC⁺23]. **Interpretation** [JHA⁺20, JSW⁺23, JTH21, LTH22b, RWO⁺22, THM20]. **Interpreter** [MSG21]. **Interrupt** [WGW⁺22]. **Interrupt-Driven** [WGW⁺22]. **Interview** [MG20]. **Interviews** [SKAP20]. **IntRepair** [MMS⁺21]. **Intrinsic** [KR24]. **Introducing** [CSS22, MC22]. **Invalidator** [LCLL⁺23]. **Invariants** [NND22]. **Investigating** [TDV⁺21, IKW23]. **Investigation** [AMG⁺23, CCF⁺22, GZZ⁺23, HMFL23, LZM⁺23, RVSP20]. **Invocations** [WLT⁺23]. **IoT** [ASC⁺23, Ebb23]. **IoTCom** [ASC⁺23]. **Isolation** [WXL⁺23]. **Issue** [GZW⁺22, LYW⁺23, RML⁺23, TDWB23, ZWB⁺21]. **Issue-Addressing** [ZWB⁺21]. **Issue/Pull** [LYW⁺23]. **Issue/Pull-Request** [LYW⁺23]. **Issues** [KSO⁺23, LCW⁺23, MVR⁺23, MCY23, WWW⁺23, WLC⁺20, YNWC24, ZZX⁺23, ZXB⁺23].

Java [AXR⁺23, DHB21, GMBv20, LFBM23, MM22b, PMC⁺21, PBJ24, SVTTB23, TPBF23, YBSM21, YB20, ZKX⁺23, ZWY⁺20]. **Java-Based** [TPBF23]. **JavaScript** [AST23, CASA22, dAFdOBT21, JCA⁺22, KTSS20, MNS⁺23, MSG21, TAV20, ZBA23]. **Jitterbug** [YFTM22]. **JMH** [CBLA21, JTA⁺23]. **JNI** [PLHR23]. **Job** [SZB⁺21]. **Joint** [GZW⁺22]. **Journal** [ZTW21]. **JUnit** [SRG⁺23]. **Just** [CM23, CSS22, FXdC⁺21, LTH22b, LXL⁺23, QGX⁺22, RPNR22, SM23, TMF23, YXF⁺22, GMWL22]. **Just-In-Time** [LTH22b, LXL⁺23, QGX⁺22, RPNR22, SM23, TMF23, YXF⁺22, CM23, CSS22, FXdC⁺21]. **JVM** [ALL⁺21, ZMH⁺21]. **JVM-Hosted** [ALL⁺21].

K-core [QZC⁺21]. **K-ST** [WWP⁺23].

Keep [SRG⁺23]. **Kernel** [HLT⁺21, MAP⁺22, PQM⁺21, TLW21, ZYZY23]. **Key** [RMT20, XZY⁺23]. **Knowledge** [APM⁺22, CPJ21, CHM24, FGMS22, HJC⁺22, HLX⁺24, KNJM21, LZP⁺23, WPXM23, ZJR⁺21]. **Knowledge-Aware** [HLX⁺24]. **Knowledge-Based** [CHM24]. **Kotlin** [MM22b].

Label [WZXL22]. **Labeled** [TTO23]. **Labelling** [TYM22]. **Labels** [LGL⁺23]. **Lack** [SHE⁺22]. **Laid** [SHE⁺22]. **Landscapes** [ZHML22]. **Language** [ABCS22, CZ20, DPV⁺21, FGB23, LZL⁺23, MSJP23, SNET24, SdSS⁺21, VPBB23, WWP⁺23, YNWC24, vdMTH23]. **Languages** [ALL⁺21, BFP⁺23, GdLCS22, LJKC20, ZLH⁺21]. **Large** [BXML21, BHMS23, CXLX21, CCW23, Ebb23, EOH23, EWC22, HB21, IGLP23, KGvDG22, LWW⁺20, LSZ⁺23a, MJT⁺22, RML⁺23, SNET24, SWC⁺22, TH22, ZZX⁺23, ZXB⁺23]. **Large-Scale** [BHMS23, CXLX21, CCW23, Ebb23, EOH23, EWC22, HB21, IGLP23, KGvDG22, LWW⁺20, LSZ⁺23a, MJT⁺22, SWC⁺22, TH22, ZZX⁺23, ZXB⁺23]. **Latency** [TC23]. **Latent** [VFX⁺21]. **Layered** [HSR21, NC24]. **Layering** [SSSC22]. **LDA** [WXH21]. **Leads** [SRT⁺22]. **Leakage** [MPH23]. **LeakageVerif** [MPH23]. **Learn** [KNJM21]. **Learned** [KKC⁺23]. **Learning** [AMS21a, ADS22, APM⁺22, AMDD22, AST23, BKB22, CHB⁺22, CKDR22, CKT⁺21, CGR⁺23, CKM23, CPP⁺23, CQL⁺23, DTP⁺21, DLP⁺24, DMS⁺23, FTH⁺21, GJL⁺21, GWMZ23, GF23, HZL⁺24, HMC⁺22, HLT⁺21, JDS23, KL22, KMP23, LLZ⁺23, LWL⁺23, LJX⁺21, LSZ⁺22, LSZ⁺23b, MXC⁺21, MAP⁺22, MCP⁺23, MSJP23, MBCC⁺20, NSHL⁺23, ODTS23, PXY⁺23, PT23, PR22, RWKH21, SSGG23, SMPH22, SA23, SPK22, SAK⁺23, TMC⁺22, THEF⁺24, UC21, UO22, WXML21,

WLNT20, WSQJ21, WZS+22, WHG+23, WXY+23b, WWC20, WGY+24, XHS+22, XGW+24, YLA+21, YHG+24, YM22, YTW21, YMC+23, ZHML22, ZRDD22, ZGZ+23, ZLH+23, ZYF+23, ZAB+23].

Learning-Based

[HLT+21, MBCC+20, NSHL+23, ZGZ+23].

Legacy [MBE+23]. **Legion** [JBS+22].

Lessons [FW23, KKC+23]. **Let**

[WNB+23, dAAvdH23]. **Level**

[CSS22, CZW+23, DDP+23, GRR+23,

JZC+23, LLZ+23, MXC+21, OSKH23, PT23].

Leveraging

[FRGCH20, GYF+23, SHC+22, SCZ+23].

Libraries

[CXLX21, HXJ+23, TWZ+22, ZLF+22].

Library [AHH22, ADS22, HLC+22,

LWW+20, LZP+23, WWK+23, ZLL+22].

Libre [BKR+20, BSFR22]. **Licenses**

[KC21]. **Life**

[HLPK22, IGLP23, MBBZ21, ZXB+23].

Light [IKW23]. **Lightweight**

[GPG21, SCL+23]. **Like** [NLM23, PMKY23].

Likelihood [ZWB+21]. **Likely** [CXLX21].

Limited [MEW22]. **Line**

[HSB+23, KMP23, PT23, SAC23, XHL+22].

Line-Level [PT23]. **Linear** [CZ20]. **Lines**

[GdLCS22, NNNV22, WTT+22]. **Link**

[BL23]. **Linkage** [JSW+23]. **Linking**

[TDWB23, WPXM23]. **Links** [LXL+22].

Linters [TAV20]. **Linux**

[HLT+21, MAP+22, PQM+21, ZYZY23].

List [Ano23, Ano24]. **List*** [Ano20b].

Listen [AST23]. **Literal** [WPXM23].

Literature [APdS23, CXB23, EWC22,

HGHM22, LBK21, SABZ22, SKAP20,

dPSDdAM21, TEM22, WHG+23, ZLF+22].

Live [ZMH+21]. **LLVM** [JZR+22]. **Load**

[dAFdOBT21]. **Localisation** [SY21].

Localization

[CCW22, GLK+20, GRR+23, HTL+21,

JBS+22, NNNV22, QGX+22, WCT+21,

XCP+22, YXF+22, ZLL+21, ZCZ+21,

ZLM+23, ZSC+21, ZLX+21, aFbPS22].

Localizing [LCW+23, LC23a, YWL+23].

Locating [LCL+22, MHBS23, VFX+21].

Location [HJC+22, PZC22, RVK+22].

Locations [XCK+22]. **Locking** [BCJ+22].

Log [DLC+22, LXL+21, LLC+22, LLL+22,

OSKH23, YSSH22]. **LogAssist** [LLC+22].

Logging

[GRZS23, LSA+21, LCYS22, LZWH22].

Logic [CZ20, KRB22]. **Logram** [DLC+22].

Logs [CCW22, LCC+23, vBGC+23]. **Long**

[BXML21]. **Long-Time** [BXML21].

Longitudinal [CR21, CCW23, MJT+22].

Look [CCM+23, NZZ21, PSA+20]. **looked**

[GMWL22]. **Looking** [XHL+22]. **Loop**

[GBP23, GY23, ZHHA23]. **Low**

[WCG+21, WMY+23, ZLC+24]. **Low-Cost**

[WMY+23]. **Low-Overhead** [WCG+21].

LTL [KRB22]. **LTL-Based** [KRB22].

Machine [AMS21a, AMDD22, BKJD22,

DLP+24, LDC+23, MBCC+20, PR22,

RWKH21, SMPH22, SA23, TMC+22,

THEF+24, UC21, WXML21, WHG+23,

WXY+23b, ZHML22, ZGZ+23].

Machine-Based [THEF+24].

Machine/Deep [WHG+23]. **Machines**

[EFB21, GBJ+23, WH23]. **Macro**

[NMA+23]. **Macro-Management**

[NMA+23]. **Magnifier** [BSK+22].

Maintainability [JZC+23]. **Maintainable**

[SSSC22]. **Maintenance** [BL23, XCK+22].

Makes [KTH+22]. **Making**

[DC24, PR22, SHE+22]. **Malware** [MS22].

Management [BWAH22, CCM+23,

LDRK24, NMA+23, RML+23, RP23,

TWZ+22, TDWB23, YSSH22, ZLC+20].

Managing

[ABON22, AGT+23, BSFR22, WLL+22].

Manipulation [vSSE23]. **Many**

[NZZ21, PDV23]. **Many-Sorted** [PDV23].

MAP [ZWL+23a]. **MAP-Coverage**

[ZWL+23a]. **Mapping**

[AGT+23, GRZS23, HJL+22, MST+20,

SGJ20, ZTT+23, dASC21]. **Markets**

[LWW⁺20]. **Markov** [LTH⁺22a, WYGL24]. **Markovian** [PBCV21]. **Masking** [GXS⁺22]. **Massively** [JBS⁺22]. **Matching** [BK23, ZLW⁺23]. **Material** [KMB23a]. **Matter** [BL23]. **Matters** [WZXL22]. **Maximize** [LSZ⁺23b]. **Meaning** [WPXM23]. **Means** [SPK22]. **Meant** [APM⁺22]. **Measured** [JBL21]. **Measurements** [HDW⁺23]. **Measuring** [IW23]. **Mechanisms** [BHMS23, FRS⁺23, RBZ22]. **Meetings** [dAAvdH23]. **Member** [JLJ⁺22]. **Memory** [CZW⁺23, IWD23]. **Mending** [WLY⁺21]. **Mentors** [TZZ23]. **Merge** [CFP⁺21, DMS⁺23, GMBv20, LFBM23, SHC⁺22, VHFA22]. **Merging** [END23, LTH22b]. **Message** [LGC⁺22]. **Meta** [WGY⁺24, ZYF⁺23]. **Meta-Learning** [ZYF⁺23]. **Meta-Path** [WGY⁺24]. **Metaheuristic** [BSV24]. **Metamodels** [HSR21]. **Metamorphic** [AJBTMN23, AYY⁺22, CPGb23, DZZ⁺23, NSW⁺22, QZCP22, SFP⁺21, ZSCT20, ZTW21]. **Method** [JM23, JSW⁺23, PPJ22, PEM21, SGP⁺22, TFF⁺22]. **Methodological** [LCY22, PVB⁺21]. **Methodology** [MMZ⁺22, PPP⁺22]. **Methods** [EWC22, FMBtB22, HSH⁺22, NXL⁺22, RWO⁺22, SJR⁺22]. **Metric** [KSJ⁺21, SFP⁺21]. **Metric-Based** [KSJ⁺21]. **Metrics** [BK23, DDPT22, GRHJ22, JTH21, MM22a, SY21]. **Microbenchmark** [JTA⁺23]. **Microservice** [CCA⁺24, GRR⁺23, ZPX⁺21]. **Microservices** [AME⁺23]. **Middleware** [MPM21]. **Migrate** [MM22b]. **Migrations** [LSC22]. **Million** [LSZ⁺23a]. **Mind** [SPT23]. **Mindfulness** [BDP⁺22]. **Mindset** [IBR23]. **Mining** [ATFJ22, CXLX21, HXLM20, JM22, JM23, LKB⁺21, LCC⁺23, LLL⁺22, NRZ21, SH21, SJR⁺22, UK21, VHFA22, ZWC⁺23]. **Mis** [GM20]. **Misconfiguration** [ZHX⁺23]. **Mislabeled** [FXdC⁺21]. **Mission** [MTA⁺23]. **Missions** [MTP⁺21]. **Mistakes** [SMPH22]. **Misuse** [ATFJ22, GM20, KL22, LLS22]. **Misuses** [KMSH22, ZKX⁺23]. **Mithra** [ALT22]. **Mitigate** [NH22]. **Mitigating** [GTL⁺23, VMA22, XWM⁺22]. **Mitigation** [GSXH22]. **Mixed** [HFG⁺23, SGP⁺22]. **Mixed-Method** [SGP⁺22]. **ML** [LZP⁺23, SSBA23]. **ML-Enabled** [SSBA23]. **ML/DL** [LZP⁺23]. **Mobile** [Ala23, BCCH⁺23, CA21, FMBC⁺23, HLC⁺22, HKSH22, KSO⁺23, LFZ⁺22, MPM21, MTA⁺23, MS22, MBCC⁺20, PXP⁺22, PL21, YFZ⁺23, YWL⁺23, ZSC⁺21]. **Mockito** [WXY⁺23a]. **Model** [AFG⁺21, AMHW22, BDR⁺20, BJ22, CPJ21, CCPP23, CBWV22, EA22, FCGA23, FGB23, FTH⁺21, GMN⁺22, GZLW24, IAM⁺20, JTDG22, KUC⁺21, LS23, MEW22, PDM⁺21, PPJ22, PCM23, PFAC22, PDV23, QZC⁺21, SGTy22, TTO23, WTT⁺22, WYGL24, WGY⁺24, XSSM22, ZLC⁺24]. **Model-Agnostic** [JTDG22, WTT⁺22]. **Model-Based** [FGB23, PCM23]. **Model-Driven** [AFG⁺21, CCPP23, PDM⁺21, PPJ22, PFAC22]. **Model-Integrated** [IAM⁺20]. **Modeling** [BDP⁺22, CDK20, HSR21, KC21, MKJ21, MAG⁺22, NMA⁺23, TLLV20, VDBP⁺22, ZSM23]. **Modelling** [GdLCS22, MVDS20, RCS⁺23, WH23]. **Models** [AKT22, BKJD22, BLS21, CDAR22, CCP⁺22, ED23, FFR⁺24, HLPK22, IWD23, JTH21, JTDG22, LZL⁺23, LTH22b, LC23b, MSV22, PZC22, RLL⁺22, RKH⁺22, RPNR22, RCMB22, SNET24, SPK22, SM23, THM20, WCW⁺24, WXY⁺23b, ZFS⁺24]. **Modern** [BJ22, HDC⁺23, PR22]. **ModGuard** [DHB21]. **Modification** [LCC⁺23]. **Modularization** [TII22]. **Modularly** [HLGX23]. **Module** [SABZ22, VCMG20]. **Modules** [DHB21].

Modulo [ADP21]. **MoMIT** [MSG21]. **Monitoring** [PBJ24, SLZR22]. **Monolith** [AME⁺23]. **Monolithic** [JLC⁺21]. **Most** [PR22]. **Motivation** [FdS20, LMZ⁺22]. **Motivations** [DWA22, LMZ⁺22]. **Moving** [KKN⁺21]. **MPI** [SGP⁺23, WCW⁺24]. **Much** [BL23]. **Multi** [CGR⁺23, DGY⁺22, GRR⁺23, HJC⁺22, LV22, MXC⁺21, NLCK⁺23, OSKH23, PWA⁺21, RAK⁺22, RVSP23, SOM22, SdSS⁺21, SGP⁺23, TSPH22, TC23, XYWH22, YNWC24, YDLW20, YB20, ZLS⁺23, ZHX⁺23]. **Multi-Armed** [LV22]. **Multi-Component** [OSKH23]. **Multi-Features** [HJC⁺22]. **Multi-Granular** [GRR⁺23]. **Multi-Granularity** [NLCK⁺23]. **Multi-Language** [SdSS⁺21, YNWC24]. **Multi-Level** [MXC⁺21]. **Multi-Misconfiguration** [ZHX⁺23]. **Multi-Objective** [PWA⁺21, RAK⁺22, SOM22, TSPH22, TC23, YB20, ZLS⁺23]. **Multi-Path** [SGP⁺23]. **Multi-Population** [DGY⁺22]. **Multi-Relationship** [XYWH22]. **Multi-Study** [RVSP20]. **Multi-Threaded** [YDLW20]. **Multi-View** [CGR⁺23]. **Multilayer** [PMC⁺21]. **Multimodal** [GZLW24]. **Multimorphic** [TAJ21]. **MultiPL** [CGN⁺23]. **MultiPL-E** [CGN⁺23]. **Multiple** [AMG⁺23, GRR⁺23, LLZ⁺23, NNL⁺20a, RLL⁺22]. **Multiplicity** [MSV22]. **Multivocal** [APdS23]. **Mutable** [HAC⁺23]. **Mutant** [EVLVB⁺22, GOD⁺23, GSKV22, YZP⁺22]. **Mutation** [CPB22, DGY⁺22, GXD⁺24, OGK⁺23, PIFJ22, SR21, TJZ⁺22, VCPB23, WYGL24, WXL⁺23, YZP⁺22]. **Mutation-Based** [GXD⁺24]. **My** [CBLA21, SFC⁺22b, WWW⁺22].

Names [FMN⁺22, LWCK21]. **Natural** [ABCS22, DPV⁺21, LJKC20, VPBB23, vdMTH23]. **Nature** [GMBv20, SBDR22]. **Navigation** [SBFW22]. **NCQ** [RdWT23]. **Need** [FSRJ20]. **Needs** [DWA22, GWMZ23, LPM⁺22]. **Nested** [NMA⁺23]. **Nets** [EYW23, VDBP⁺22]. **Network** [GRHJ22, GZZ⁺22, JLJ⁺22, PMC⁺21, ZLXY23, ZLWC24, ZKR23]. **Network-Based** [PMC⁺21]. **Networks** [AAB⁺23, DMZD22, LC23b, MAG⁺22, MSJP23, QZC⁺21, RBB23, SvdALS23, SYLL23, XSQ⁺23]. **Neural** [AAB⁺23, BEK⁺23, CGN⁺23, CDAR22, CKM23, GZZ⁺22, JLJ⁺22, JSW⁺23, LWL⁺23, MSJP23, NC24, RBB23, SvdALS23, SYLL23, XSQ⁺23, ZWS⁺22, ZLM⁺23, ZLWC24, ZKR23, ZYF⁺23]. **Neuron** [ZLWC24]. **Newcomer** [PMF⁺22, YWR23]. **Newcomers** [HZL⁺24]. **Newly** [LLL⁺23]. **Next** [GZLW24]. **NFRs** [WLL⁺22]. **Night** [FSRJ20]. **Nighthawk** [LCW⁺23]. **NLP** [CAAB23, WPGB22]. **NLP-Based** [CAAB23, WPGB22]. **Node.js** [RdWT23]. **Noise** [RWKH21]. **Noises** [GdCZH21]. **Non** [AFG⁺21, EFHT21, GMWL22, PBCV21, PWA⁺21, SGP⁺23, THBEF23]. **Non-Determinism** [SGP⁺23]. **Non-Deterministic** [EFHT21, THBEF23]. **Non-Dominated** [PWA⁺21]. **Non-Functional** [AFG⁺21]. **Non-Markovian** [PBCV21]. **Non-Security** [GMWL22]. **Normalization** [ABON22, ZLG⁺23]. **Notations** [CRAF23, EA22]. **Note** [BXL⁺22]. **Novel** [GXD⁺24]. **Novelty** [XHL⁺22]. **Novice** [FSRJ20, KTJ21]. **npm** [CASA22, WSP⁺23, COH22, COH21]. **Number** [QHL⁺23]. **Numerical** [NND22].

Obfuscation [ZYX⁺23]. **Object** [HLGX23, HLPK22, MBE⁺23]. **Object-Oriented** [MBE⁺23]. **Object-Sensitive** [HLGX23]. **Objective** [PWA⁺21, RAK⁺22, SOM22, TSPH22, TC23, YB20, ZLS⁺23]. **Obligations** [MGW20]. **Oblige** [EYW23]. **Observability** [MGW20]. **Observable** [EFHT21].

Observation [PC20]. **Observation-Enhanced** [PC20]. **Observational** [ATZ22]. **Observations** [KKN⁺21]. **Obsolete** [LXL⁺23, ZWC⁺21]. **Off** [IWD23, YWR23]. **Off-the-Shelf** [IWD23]. **On-Chain** [JWW⁺22]. **On-Time** [KGvDG22]. **Onboarding** [HZL⁺24]. **One** [MZH22]. **Online** [CM23, GZW⁺22, SH21, TMF23, WXH21]. **oo7** [WCG⁺21]. **Open** [APCs22, BKR⁺20, BSFR22, BGL⁺21, EVLVB⁺22, GMBv20, IKW23, KC21, KKN⁺21, LZWH22, LAM22, NSHL⁺23, SBDR22, TPK21, TGW⁺22, ZXB⁺23]. **Open-** [EVLVB⁺22]. **Open-Source** [LZWH22, TPK21]. **OpenStack** [HMIM22, RPNR22, ZZMJ21]. **OpenStreetMap** [AJBTMN23]. **Operating** [LSZ⁺23b]. **Operation** [END23]. **Operation-Based** [END23]. **Operational** [BMPR21, IWD23]. **Operations** [LCL⁺22, LL23, PZC22]. **Operators** [ARdNF⁺22, HSB⁺23]. **Opinions** [UK21, UBGK21]. **Opportunities** [GTL⁺23, PFR⁺22, WLL⁺22, ZLK⁺21]. **Optimal** [BDR⁺20]. **Optimization** [AYA⁺22, HKSH22, JZR⁺22, MFM23, PWA⁺21, SNNO22, TC23, XSSM22]. **Optimize** [WWC⁺21]. **Optimized** [ADS22]. **Optimizing** [MMT23]. **Options** [SH21]. **Oracle** [ALT22, JCHT21, LN22]. **Order** [JZZ⁺21, WH23]. **Orderly** [YZP⁺22]. **Organizational** [APHL22, IBR23, LLM⁺23, TKF23]. **Organizations** [SBDR22]. **Oriented** [LZP⁺23, MHG23b, MBE⁺23, TZL⁺22]. **Origin** [LC23a]. **ORIS** [PBCV21]. **OSS** [DPH⁺22, LYZ⁺22, NRPN22, PMF⁺22, PFR⁺22, TZZ23, YWR23, ZZMJ21]. **Outcome** [NRZ21]. **Outdated** [LWCK21]. **Output** [MBGC22, SFP⁺21]. **Overfitting** [YGM⁺22]. **Overflow** [LMZ⁺22, BTR22, LPM⁺22, LXL⁺22, LCC⁺23, NLM23, RKP⁺21, UK21, WCH20, XHS⁺22, ZWC⁺21, ZWCH21, ZWL⁺22, ZZX⁺23]. **Overflows** [MMS⁺21]. **Overhead** [WCG⁺21]. **Overlap** [GZZ⁺23]. **Oversampling** [YM22]. **Overview** [ZYGR23]. **Oz** [EBM22].

Package [CMAS22, DM21, DMZD22, LCB23]. **Packages** [CASA22, COH22, IKW23, LL23, PMC⁺21]. **PackerGrind** [XZL⁺22]. **PageRank** [PMKY23, ZLL⁺21]. **PageRank-Like** [PMKY23]. **Parallel** [MMT23]. **Parallelism** [CBWV22]. **Parameterized** [EK21]. **Parameters** [JLZZ20a, RLL⁺22, ZHX⁺23, JLZZ20b]. **Parametric** [CPJ21, FCGA23]. **Pareto** [LCY22]. **Pareto-Based** [LCY22]. **Parsing** [DLC⁺22]. **Part** [NDA⁺22]. **Part-of-Speech** [NDA⁺22]. **Partial** [BKJD22]. **Partially** [EFHT21]. **Participants** [CFP⁺21]. **Participation** [ZZMJ21]. **Partitioning** [AMG⁺23]. **Party** [CXLX21, HLC⁺22, HXJ⁺23, LWW⁺20, SVTTB23, ZLF⁺22, ZLL⁺22]. **Past** [DMZD22]. **Patch** [HLT⁺21, LCLL⁺23, XYWX24, XZY⁺23, ZFS⁺24]. **PatchDiscovery** [XZY⁺23]. **Patches** [LLL⁺23, YGM⁺22]. **PatchNet** [HLT⁺21]. **Patent** [KGS23]. **Path** [BDR⁺20, SGP⁺23, WCW⁺24, WGY⁺24, LWL⁺23]. **Pathidea** [CCW22]. **Paths** [CCW22, ZLH⁺23]. **Pattern** [JM23, VDBP⁺22, WXY⁺23b, ZWL⁺23a]. **Patterns** [AST23, CZ20, HJL⁺22, JM22, KL22, LKB⁺21, LJL⁺22, MTP⁺21, MTA⁺23, MCK⁺21, SFC22a, TKF23, TC23, YWR23]. **Pay** [ZWS⁺24]. **Pegasus** [PBC⁺22]. **Pending** [NWN⁺22]. **Perceive** [FMV⁺22, ZLC⁺20]. **Perceived** [GLNS22, SZB⁺21]. **Perceptible** [NRPN22]. **Perception** [HJC⁺22]. **Perceptions**

[NLM23, WXH⁺20, dAAvdH23]. **PerfJIT** [CSS22]. **Performability** [FCGA23]. **Performance** [BDP⁺22, CSS22, FSRJ20, GLPP21, HKSH22, KTSR22, LCL⁺22, MM22a, PVB⁺21, PBC⁺22, QZC⁺21, RVK⁺22, SM23, TWZ⁺22, THM20, TPBF23, WLMR21, ZXL⁺23, ZXB⁺23, ZZH23]. **Performance-Aware** [GLPP21]. **Periphery** [BKR⁺20]. **Permission** [WWW⁺23]. **Permissions** [LDL⁺22, SMA⁺21]. **Persistent** [DAM23]. **Personal** [APHL22]. **Personality** [IYNH21, RS22, WW22]. **Personalized** [WYW⁺22]. **Perspective** [AMG⁺23, FAB⁺22, PCY22, RCP⁺21]. **Perspectives** [LSA⁺21]. **Petri** [EYW23, VDBP⁺22]. **Phase** [LWL⁺23, LDRK24, YXF⁺22]. **Phone** [HDW⁺23]. **Physical** [APM⁺22, CPB23, LM23, MMT23, SXM23, SPT23, VCPB23, YLA⁺21, ZWX⁺23]. **Physical-World** [SPT23]. **Physics** [EA22]. **Pipelining** [GY23]. **Planning** [HAC⁺23, LTH⁺22a, PM22, SNNO22]. **Plans** [RTJ⁺22, SHE⁺22]. **Platform** [BWAH22, GJL⁺21, KTSS20, KDVM23]. **Platform-Independent** [KTSS20]. **Platforms** [ABCS22, WXH21, dASC21]. **Play** [HBH20]. **PLCs** [WWP⁺23]. **Plumber** [WSP⁺23]. **Plus** [SFP⁺21]. **Pluto** [MXR⁺22]. **Point** [FT23]. **Pointer** [HLGX23, SX20]. **Policies** [AAT⁺22, YLC⁺21]. **Polyglot** [CGN⁺23]. **Polymorphism** [RBZ22]. **Polymorphism-Inspired** [RBZ22]. **POMP** [MDX⁺21]. **PopArt** [BBC23]. **Popular** [ZLH⁺21]. **Population** [DGY⁺22]. **Porting** [MSG21]. **Positive** [GTL⁺23]. **Possible** [JZC⁺23]. **Post2Vec** [XHS⁺22]. **Postmortem** [MDX⁺21]. **Posts** [XHS⁺22]. **Pots** [TGW⁺22]. **PPChecker** [YLC⁺21]. **Practical** [PIFJ22, QZC⁺21, TFF⁺22, ZLM⁺22]. **Practice** [BXL⁺22, FW23, HHZZ23, HPW⁺22, KGS23, MHB22a, SKAP20, TAV20, WLL⁺22, YBSM21]. **Practices** [ASSB⁺21, APdS23, CBLA21, DMZD22, EWL⁺22, GMWL22, GRZS23, IBR23, KUC⁺21, LVEY⁺23, LZWH22, VCMG20, WXML21, WWW⁺23]. **Practitioner** [FAB⁺22]. **Practitioners** [FMV⁺22, IBR23, MG20, ZLC⁺20]. **Pre** [ZFS⁺24, vdMTH23]. **Pre-Trained** [ZFS⁺24, vdMTH23]. **Precise** [DBP23]. **Predict** [DHMP23, JDS23, WWC20]. **Predicting** [AMDD22, DTP⁺21, WTT⁺22, XCK⁺22]. **Prediction** [BK23, BXML21, CM23, CWH⁺21, CJL⁺21, CSS22, CXB23, DDPT22, FXdC⁺21, GRHJ22, GZZ⁺23, HLC⁺22, Her21, JLJ⁺22, JTDG22, KSJ⁺21, LZJ⁺23, NXL⁺22, OSKH23, PT23, QZC⁺21, RPNR22, SM23, TMF23, THM20, TLW21, TYM22, WXH⁺20, WLNT20, WZXL22, YHG⁺24, YM22, YMC⁺23, ZFS⁺24]. **Predictive** [LWL⁺23, LZM⁺23, SM23, ZLM⁺22]. **Predictor** [FGB23, LZJ⁺23]. **Predictors** [PATB23]. **Predicts** [MHJS⁺21]. **Preference** [LTH⁺22a, LYZ⁺22, SB24]. **Preparation** [CXB23]. **Presence** [NNL⁺20a, XZY⁺23]. **Preservation** [LFBM23]. **Preserving** [HSB⁺23, ZGZ⁺23]. **Pressure** [STRM23]. **Pretrained** [LZL⁺23]. **Prevent** [DHMP23]. **Pride** [PMKY23]. **Principal** [ZBA23]. **Principles** [MCK⁺21, PVB⁺21, SAPGIM22]. **Prioritization** [BKB22, DLP⁺24, DPZD20, LZL⁺22, LV22, LAM22, MN22, YBKB23]. **Prioritizing** [PMKY23]. **Privacy** [AAT⁺22, GSFO23, IBR23, YLC⁺21]. **Probabilistic** [LTH⁺22a, MM22a, ZLM⁺22]. **Probing** [KR24]. **Problem** [LTH⁺22a, RKM22, TMS23]. **Problems** [QTL⁺22]. **Procedure** [SVOJ21, SM23]. **Process** [DDPT22, HZL⁺24, HGHM22, HLPK22, NLGZ23, WLMR21, vBGC⁺23].

Processes[EK21, JK21, LTH^{+22a}, RCMB22].**Processing**

[BJ22, CAAB23, CZ20, HB21, vdMTH23].

Producing [SWC⁺²²]. **Product**[DDPT22, GdLCS22, HSB⁺²³, NNNV22,SAC23, XHL⁺²²]. **Production**[BXL⁺²², DHMP23]. **Productivity** [BL23,GLNS22, JK21, JZB21, MHJS⁺²¹, SZB⁺²¹].**Products** [RMT20]. **Professionals**[LLM⁺²³]. **Profile** [BMPR21]. **Profilers**[WZS⁺²³, WZS⁺²⁴]. **Profiling**[ED23, QTL⁺²²]. **Profit** [Her21]. **Program**[AMS^{+21b}, Cat23, CPF21, CKT⁺²¹,CPP⁺²³, GBP23, GBDF22, HDC⁺²³,IWD23, KMSH22, LSZ⁺²², MSB⁺²²,MDX⁺²¹, PBM22, PAV21, TJZ⁺²², VMA22,WCG⁺²¹, WWW⁺²², WCW⁺²⁴, WBC⁺²³,WNB⁺²³, XYWX24, XCP⁺²², YDLW20].**Programmer** [JK21]. **Programmers**[PSA⁺²⁰, WXH21]. **Programming**[Ala23, BFP⁺²³, GMN⁺²², JCMB23, JBL21,LZJ⁺²³, LLL⁺²³, RKH⁺²², YB20, ZLH⁺²¹].**Programs** [CF22, DMS⁺²³, GXS⁺²², GY23,KMP23, Mas23, PLHR23, SGP⁺²³, YB20].**Progress** [GTL⁺²³]. **Progression**[KUC⁺²¹]. **Project** [DDPT22, JLJ⁺²²,LZJ⁺²³, LTH22b, NXL⁺²², PGSS22, SRS23,

TMF23, WLMR21, ZLXY23, RPNR22].

Project-Specific [JLJ⁺²²]. **Projects**[BXML21, BGL⁺²¹, CCM⁺²³, GM20,GMBv20, GF23, HZL⁺²⁴, JCA⁺²²,KCVM22, KKN⁺²¹, LYZ⁺²², LZWH22,LAM22, NR23, PMF⁺²², RML⁺²³, RKM22,ZXB⁺²³]. **Prompt** [WYG⁺²³]. **Prone**[JKS23]. **Propagation** [RP23, WSP⁺²³].**Properties**[AGR24, BMBB23, CZ20, MTA⁺²³].**Property** [CZ20, GdLCS22]. **Propositions**[RMT20]. **Prospects** [ZZH23]. **Protected**[PCM23]. **Protecting** [IAM⁺²⁰]. **Protocol**[FTH⁺²¹]. **Prototyping** [MBCC⁺²⁰].**Prove** [KMP23]. **Provenance** [SAPGIM22].**Providing** [MTA⁺²³]. **ProXray** [FTH⁺²¹].**Psychological** [VR24]. **Publicly** [ZZX⁺²³].**Pull** [APCs22, IYNH21, JLG⁺²³, LYZ⁺²²,LYW⁺²², VFX⁺²¹, ZYGR23].**Pull-Request** [LYW⁺²³]. **Puppet** [RP23].**Puppet-Based** [RP23]. **Pushdown**[PMGM22]. **Python**[CCM⁺²³, CHM24, KCVM22].**Q** [NBO22]. **Q&A** [MWdA21, WCH20].**QoS** [PC20]. **Qt** [HMIM22]. **Qualitative**[BKR⁺²⁰, LSA⁺²¹, PGPa⁺²²]. **Quality**[AKA⁺²², AJBTMN23, GPG21, HSR21,HDC⁺²³, KTJ21, MSB⁺²², PDM⁺²¹,RTJ⁺²², TH21, TDV⁺²¹, WZXL22].**Quantamorphisms** [NBO22]. **Quantifying**[VMA22]. **Quantitative** [DAM23, GBDF22,MTA⁺²³, PBCV21, SLZR22, TLLV20].**Quantum** [GY23]. **Quarter** [MSG21].**Quasi** [ADPJ23]. **Quasi-Experiments**[ADPJ23]. **Queries** [HLX⁺²⁴, LC23a].**Query** [PZC22, ZHX⁺²²]. **Question**[BWAH22, LCC⁺²³, NLM23, ZHX⁺²²,ZLG⁺²³]. **Questions** [SH21].**R** [ZLC⁺²⁴]. **R-GCN** [ZLC⁺²⁴]. **Race**[NRPN22, WGW⁺²²]. **Races** [BCJ⁺²²].**Railway** [FMBtB22]. **Rainbow** [TGW⁺²²].**Random**[HSX⁺²¹, MMT22, QHL⁺²³, WNP⁺²⁰].**Range** [HML⁺²⁴]. **Ranked** [BBC23].**Rankers** [JBS⁺²²]. **Ranking**[LGC⁺²², PMC⁺²¹]. **Re** [CCW22, TLLV20].**Re-Constructing** [CCW22]. **Reactive**[MKJ21, PBJ24]. **Readability**[DPRVG⁺²³]. **Readers** [vdLWHR22].**Reading** [TCS⁺²³, ZWCH21]. **Real**[AMS^{+21b}, FMBC⁺²³, GZLW24, MHB22a,MSB⁺²², OGK⁺²³, PGSS22, QTL⁺²²,SHWA23, ZXB⁺²³, ZWM22]. **Real-Life**[ZXB⁺²³]. **Real-Time**[FMBC⁺²³, GZLW24]. **Real-World**[AMS^{+21b}, MSB⁺²², QTL⁺²², SHWA23].**Realistic** [AMLS⁺²³, CHM24, LC23b].**Really** [WBC⁺²³]. **Reasoning**

[LCLL⁺23, MSV22]. **Rebalancing** [PCM23, THM20]. **Rebooting** [LBK21]. **Recognition** [SvdALS23]. **Recommend** [SGP⁺22]. **Recommendation** [CPX⁺22, CGR⁺23, GZLW24, KTP⁺20, LZP⁺23, PLG⁺23, WWC⁺21, WYW⁺22, WLGT23, XYWH22, ZWY⁺20, ZYC⁺22]. **Recommendations** [AKM⁺20]. **Recommending** [CFP⁺21, KC21, NDD⁺22]. **Recordings** [BCCH⁺23]. **Recovery** [CLL⁺22]. **Recurrent** [GZZ⁺22]. **Reduce** [BBR22, DCAA22, dAFdOBT21]. **Reduction** [GSKV22, PM22, ZWL⁺23a]. **Redundancy** [LYZ⁺22]. **Refactor** [JKS23]. **Refactoring** [AKA⁺22, ARdNF⁺22, AKM⁺20, AKT22, AMDD22, END23, NLGZ23, RAK⁺22, SdSS⁺21, SRG⁺23, WXY⁺23a]. **Refactoring-Aware** [END23]. **RefactoringMiner** [TKD22]. **Refactorings** [ARdNF⁺22, FIY⁺23]. **RefactorScore** [JKS23]. **RefDiff** [SdSS⁺21]. **Reference** [HSR21, WXH21]. **Referencing** [BTR22]. **Refinement** [EFB21, WSQJ21, ZHX⁺22]. **Reflective** [MMZF21, TTO23]. **Reformulation** [LCC⁺23]. **Reformulations** [PZC22]. **Registries** [ZZX⁺23]. **Registry** [LCB23]. **Regression** [CSS22, HYC22, LCL⁺22, MN22]. **Regressions** [WLY⁺21, ZXL⁺23]. **Regulatory** [vBGC⁺23]. **Reinforcement** [BKB22, THEF⁺24, WZS⁺22, YLA⁺21, ZAB⁺23]. **Reinforcement-Learning-Guided** [WZS⁺22]. **Related** [KCVM22, LPM⁺22, MCP⁺23, SH21, SSL⁺23, UBGK21]. **Relation** [JLJZ22, QZCP22, SFP⁺21, YMC⁺23]. **Relations** [JBL21, NSW⁺22, ZSCT20]. **Relationship** [LDRK24, NRPN22, TKF23, XYWH22]. **Relationships** [LCYS22, dCC⁺22]. **Release** [BXL⁺22, SNNO22]. **Released** [LLL⁺23]. **Releases** [COH22, IKW23, LCB23]. **Relevance** [FMV⁺22, MZH22]. **Relevant** [BK23, GMWL22]. **Reliability** [SZ23, ZLS⁺23]. **Reliability-Driven** [ZLS⁺23]. **Reliable** [CM23]. **Repackaged** [LBK21]. **Repair** [AMS⁺21b, CPF21, CKT⁺21, CPP⁺23, GCSHB21, GBP23, JWW⁺22, KMSH22, LKP⁺21, MSB⁺22, PXP⁺22, PBM22, SHWA23, WGW⁺22, WBC⁺23, WNB⁺23, XYWX24, XCP⁺22, YB20, ZWY⁺20]. **Repairing** [CKM23, MMS⁺21]. **Repeated** [CPP⁺23]. **Repeating** [APM⁺22]. **Replayable** [BCCH⁺23]. **Replication** [KDVM23, TSPH22, TMS23]. **Replications** [SVOJ21]. **REPM** [VCMG20]. **Report** [FYS⁺23, LCL⁺22, SWC⁺22, WZXL22, YFZ⁺23, ZLC⁺20]. **REporting** [KMB23b, FMBC⁺23]. **Reports** [FXLH20, LFZ⁺22, ZWB⁺21]. **Repositories** [ATFJ22, CDK20]. **Repository** [JLL⁺23]. **Representation** [CGR⁺23, LJL⁺22, MSJP23, SAK⁺23, UO22]. **Representations** [BC23, ODTS23, XHS⁺22]. **Reproducible** [PVB⁺21]. **Reproduction** [FMBC⁺23, SPv20]. **Request** [APCs22, IYNH21, LYW⁺22, LYW⁺23, ZCZ⁺21, ZYGR23]. **Requests** [JLG⁺23, LYZ⁺22, VFX⁺21]. **Requirements** [AFG⁺21, ADPJ23, CVGA22, FRGCH20, FMV⁺22, FGMS22, HGHM22, LS23, LSZ⁺22, MHG22, MHG23a, MHG23b, MG20, MTR21, MRTM22, TDWB23, VCMG20, WDNH22]. **Rerere** [GF23]. **Research** [ATFJ22, FMV⁺22, FFT21, KGS23, LBK21, MAM23, PGP⁺a22, SBL21, WNB⁺23, ZLF⁺22]. **Research-Based** [PGPa⁺22]. **Resilience** [Cat23]. **Resolution** [ZLH⁺21]. **Resolve** [GF23]. **Resolving** [VHFA22]. **Resource** [BLQ21, ZLS⁺23, ZWL⁺23b]. **Resource-Saving** [ZWL⁺23b]. **Resources**

[BBR22, GLPP21, HB21]. **Respect** [PDM⁺21]. **Responding** [MHG23a]. **Response** [NC24]. **Responsive** [Ebn22]. **REST** [SGP⁺22]. **RESTful** [LCY⁺23]. **Restore** [XCP⁺22]. **Results** [CPB22, CBLA21, MM22a]. **Retrieval** [CCW22, ZHX⁺22, ZYF⁺23]. **Retrieval-Based** [CCW22, ZYF⁺23]. **Retrospective** [XCP⁺22]. **Reusable** [MBE⁺23]. **Reuse** [HYC22, RdWT23, RBZ22]. **Reusing** [ADP21]. **Review** [AME⁺23, APdS23, CXB23, EWC22, HGHM22, HMIM22, HJC⁺22, IW23, LBK21, LCY22, MHDH⁺22, PKH⁺21, SKAP20, dPSDdAM21, TH21, TDM⁺24, TEM22, WHG⁺23, WNB⁺23, ZLF⁺22, ZSC⁺21]. **Review-Based** [ZSC⁺21]. **Reviewed** [IW23]. **Reviewer** [KTP⁺20]. **Reviewers** [Ano20b, Ano23, Ano24, Uch24]. **Reviews** [DDCC23, GLZ⁺23, HDC⁺23, HMIM22, NZZ21, TCS⁺23, YWL⁺23, ZCZ⁺21]. **Revise** [WCH20]. **Revisiting** [CHM24, GRHJ22, KKC⁺23, NXL⁺22, PCY22, PLG⁺23]. **Rewrite** [KMP23]. **Rhythms** [NLGZ23]. **Rich** [CFCL23]. **Right** [ZLW⁺23]. **Rings** [Ebn22]. **RNN** [GZZ⁺22]. **RNN-Test** [GZZ⁺22]. **Robotic** [MTP⁺21]. **Robotics** [GBJ⁺23]. **Robots** [MTA⁺23, RKH⁺22]. **Robust** [SYLL23, UO22]. **Robustness** [ZTW21]. **Roller** [MHG23a]. **Root** [GRR⁺23, LCL⁺22]. **Round** [PBJ24]. **Round-Trip** [PBJ24]. **Rule** [DB22]. **Rules** [AKT22, KMP23, LDRK24, NNL23, PMKY23, SPK22]. **Running** [ZWC⁺23]. **Runtime** [CHM24, ESMM23, NNL23, TCA⁺23, WWW⁺23]. **Rust** [LCB23].

SAFe [HSH⁺22]. **Safety** [CZW⁺23, CMAS22, MG20, PEM21, SXM23, VR24, VBW⁺21, VCMG20]. **Safety-Critical** [MG20, PEM21]. **Salient** [HJC⁺22]. **Salient-Class** [HJC⁺22].

Samples [ZJR⁺21]. **Sampling** [LZJ⁺23, MMT22, MBGC22, ZWS⁺22]. **Satisfaction** [FRS⁺23, FdS20, JZB21, SZB⁺21]. **Satisfiability** [GdLCS22]. **Save** [BBR22]. **Saving** [WLT⁺23, ZWL⁺23b]. **Say** [EYW23]. **SBR** [ARdNF⁺22]. **Scalable** [CGN⁺23, CPB22, DBP23, HFS⁺23, JM23, MPH23, TTO23, XXCL19, XXCL21, YBKB23]. **Scalably** [HXJ⁺23]. **Scale** [BXML21, BHMS23, CXLX21, CCW23, Ebb23, EOH23, EWC22, HB21, IGLP23, KGvDG22, LWW⁺20, LSZ⁺23a, MJT⁺22, PIFJ22, SWC⁺22, TH22, WCXG22, ZZX⁺23, ZXB⁺23]. **Scaling** [HB21]. **Scanners** [DPH⁺22]. **Scattering** [PQM⁺21]. **Scenarios** [BCCH⁺23, HAC⁺23, LN22, MXR⁺22, MMT22, SB24, ZJR⁺21, ZTT⁺23]. **Scene** [BSV24]. **scenoRITA** [HAC⁺23]. **Schedule** [LDRK24, RCMB22]. **Scheduling** [GXD⁺24, WXG⁺21, XYWX24, YDLW20, ZYZ⁺20]. **Schemas** [NNL⁺20a, NWN⁺22]. **Scheme** [GXD⁺24, YFL⁺22]. **Science** [MHH⁺21, NSHL⁺23]. **Scores** [HMIM22]. **Screencasts** [Ala23]. **Script** [PXP⁺22]. **Scrum** [MHB22a]. **Scrutinizing** [MWB⁺21]. **SCS** [ODTS23]. **SCS-Gan** [ODTS23]. **SE** [SGJ20]. **Search** [ARdNF⁺22, AMS⁺21b, AKM⁺20, BSV24, CCPP23, CHB⁺22, DBP23, LCY22, LXS⁺23, MJT⁺22, NSMMA23, PATB23, PFAC22, SOM22, SSGG23, SSBA23, SPv20, WMY⁺23, XHL⁺22, XXCL19, XXCL21, YFL⁺22, ZAB⁺23]. **Search-Based** [ARdNF⁺22, AKM⁺20, CCPP23, LCY22, NSMMA23, PATB23, PFAC22, SPv20, XHL⁺22, ZAB⁺23]. **Second** [WH23]. **Second-Order** [WH23]. **Secondary** [KMB23a, KMB23b]. **SECOs** [FEA23]. **Secret** [IGLP23]. **Secure** [GMWL22, WLT⁺23, vdLWHR22]. **Security** [AKA⁺22, APM⁺22, APHL22, CPGB23, CKM23, GMWL22, HMC⁺22, HDW⁺23,

IKW23, LVEY⁺23, LDL⁺22, PBJ24, RP23, SHE⁺22, TSBB20, WDNH22, WZXL22].
Security-Aware [AKA⁺22].
Security-Relevant [GMWL22]. **Seek** [UBGK21]. **Seeker** [GJL⁺21]. **SEGRESS** [KMB23b]. **Selecting** [HLGX23]. **Selection** [BDR⁺20, BMPR21, GOD⁺23, LZJ⁺23, PWA⁺21, RMT20, RUM22, SYLL23]. **Self** [EK21, EOH23, IAM⁺20, KMP23, LSAS23, MM22a, MHB22b, XWM⁺22, YFTM22].
Self-Adaptive [MM22a]. **Self-Admitted** [EOH23, LSAS23, XWM⁺22, YFTM22].
Self-Assignment [MHB22b].
Self-Protecting [IAM⁺20].
Self-Stabilizing [EK21]. **Self-Supervised** [KMP23]. **Semantic** [AMS⁺21b, AS23, DM21, GJL⁺21, HLPK22, JLJ22, LCLL⁺23, LJKC20, LXS⁺23, OGK⁺23, UO22, WLNT20, ZGZ⁺23].
Semantic-Preserving [ZGZ⁺23].
Semantics [AMG⁺23, CXLX21, HWZ⁺21, LJL⁺22, LDC⁺23, PXY⁺23, SCZ⁺23, SXM23, WWW⁺22, WWP⁺23].
Semantics-Based [HWZ⁺21].
Semantics-Guided [SXM23]. **Sense** [DC24]. **Sensitive** [HLGX23]. **Sensitivity** [HLGX23]. **Sensor** [ZWX⁺23]. **Sentiment** [AYY⁺22, GZW⁺22]. **Sentiment-Topic** [GZW⁺22]. **Sentinel** [GSKV22]. **SeqTrans** [CQL⁺23]. **Sequence** [CKT⁺21, CQL⁺23, EFM⁺23, FFR⁺24, WWC20].
Sequence-to-Sequence [CKT⁺21].
SequenceR [CKT⁺21]. **Sequences** [EFHT21, JZR⁺22, THBEF23, WWC20].
Sequencing [VDBP⁺22]. **Sequential** [NRZ21, XSSM22]. **Series** [BDP⁺22].
Serverless [ESvE⁺22]. **Service** [JLC⁺21, TC23, WYN⁺23]. **Service-Based** [TC23]. **Services** [CVGA22, LCY⁺23].
Sessions [CFP⁺21]. **Set** [MDX⁺21].
SEthesaurus [CCZX21]. **Setting** [MMZF21, SSL⁺23]. **Setting-Related** [SSL⁺23]. **Shape** [PMF⁺22]. **Shared** [RLL⁺22, VBW⁺21]. **Sharing** [APM⁺22, TEM22]. **Shelf** [IWD23]. **Shifted** [SPK22]. **Shortest** [BDR⁺20].
Shortest-Path [BDR⁺20]. **Should** [GZLW24, KMB23a, LXL⁺21, NZZ21, SRG⁺23]. **Siamese** [MAG⁺22]. **Side** [HMFL23, PBM22]. **SIEGE** [SXM23].
Signal [BMBB23]. **Signal-Based** [BMBB23]. **Signaling** [FMBtB22]. **Signals** [HFG⁺23]. **Signatures** [CLL⁺22, ZWM22].
Significance [TFF⁺22]. **SigRec** [CLL⁺22].
Similar [SJR⁺22, VPBB23, WCXG22].
Similarity [HWZ⁺21, KKC⁺23, MAG⁺22, OGK⁺23, PXY⁺23]. **Similarly** [RBZ22].
Simple [PMKY23]. **Simpler** [AYA⁺22].
Simulating [EBM22, IWD23]. **Simulation** [FFR⁺24, LZM⁺23, MMT22, MMT23].
Simulation-Based [FFR⁺24, LZM⁺23, MMT22, MMT23].
Simulink [FFR⁺24]. **Site** [DDP⁺23]. **Six** [KKN⁺21]. **Size** [MAP⁺22, SPK22]. **Sketch** [SvdALS23]. **Sketch2Process** [SvdALS23].
Skill [JBL21]. **Skip** [AMS21a, SOM22].
Skipped [AMSR21]. **Slack** [EAGZ22].
Sleep [FSRJ20]. **Slicing** [TSBB20, WLY⁺21]. **SLocator** [LC23a].
Slow [IKW23]. **Small** [PR22]. **Smart** [CXL⁺22a, CXL⁺22b, CLL⁺22, EOH23, GJX⁺21, JWW⁺22, KLS⁺22, KDVM23, LLZ⁺23, LSZ⁺23a, MWB⁺21, PBS⁺21, QHL⁺23, WLT⁺23, ZYX⁺23, ZWC⁺23, ZLK⁺21]. **Smart-Contract** [WLT⁺23].
Smell [LJX⁺21]. **Smells** [CCM⁺23, JCA⁺22, PAA⁺21, SA23, SRG⁺23, dPSDdAM21, TPK21]. **Sneaky** [IKW23]. **Snippets** [NDD⁺22, RKP⁺21].
Socio [Hod22, MJT⁺22, RCS⁺23].
Socio-Technical [Hod22, MJT⁺22].
Software [ABCS22, AFC⁺21, AYA⁺22, ANS⁺22, ASSB⁺21, AKM⁺20, AMDD22, Ano20a, Ano21, Ano22, AGR24, AMHW22, ATFJ22, BSMM22, BKR⁺20, BSFR22, BBR22, BL23, BGL⁺21, CM23, CCZX21, COH22, CDK20, CXB23, DTP⁺21, DHMP23, DPV⁺21,

DAM23, DWA22, EWC22, FAB⁺22, FCGA23, FW23, FdS20, FFT21, GWMZ23, GLNS22, GRHJ22, GZZ⁺23, GKS⁺23, GRZS23, GY23, HFG⁺23, HYC22, Her21, Hod22, HMFL23, HPW⁺22, IGLP23, JZB21, KTJ21, KMB23a, KMB23b, KUC⁺21, KGS23, KTH⁺22, KGvDG22, LVEY⁺23, LCY22, LZWH22, LZL⁺23, LL23, LDRK24, MMZ⁺22, MHG23a, MHG23b, MM22a, MAM23, MEW22, MMZF21, MBBZ21, MST⁺20, MRTM22, MHJS⁺21, NH22, NTR20, NR23, NWCs20, NRZ21, NLM23, NSMMA23, NDD⁺22, NNNV22, NC24, NLGZ23, NSHL⁺23, PMC⁺21, PATB23, PZC22, PBC⁺22, PR22, RTJ⁺22, RWKH21, RBPS20, RBZ22, RMT20, RUM22, RS22, SZ23]. **Software** [SBL21, SRT⁺22, STRM23, SBDR22, SNNO22, SVOJ21, SABZ22, SKAP20, SHC⁺22, SAC23, SPK22, SRS23, SB23, SM23, SFC22a, SSSC22, SZB⁺21, TMF23, TSPH22, TH22, TH21, TDWB23, TFF⁺22, TPBF23, VR24, WXLM21, WLNT20, WGW⁺22, WDNH22, WHG⁺23, WWK⁺23, WWC20, WLMR21, XSSM22, XHL⁺22, XYWH22, YHG⁺24, YNWC24, YM22, YHW20, ZSM23, dMS⁺22, dCC⁺22, dAAvdH23, dASC21, vdMTH23]. **Software-Intensive** [RMT20]. **solution** [GMWL22]. **Solutions** [ADP21, CPB22, GKS⁺23, KLS⁺22, LCY22, YNWC24]. **Solved** [MZH22, TMS23]. **Solvers** [ZXL⁺23]. **Solving** [TSBB20, WZS⁺23, WZS⁺24]. **Sorted** [PDV23]. **Sorting** [YZP⁺22]. **SOSRepair** [AMS⁺21b]. **Source** [APCs22, BEK⁺23, BKR⁺20, BSFR22, BGL⁺21, CZW⁺23, EVLVB⁺22, FRGCH20, GMBv20, GPG21, IKW23, KC21, KKN⁺21, LZWH22, LAM22, MAG⁺22, NDA⁺22, ODTs23, SBDR22, TPK21, TGW⁺22, WZS⁺22, ZYX⁺23, ZXB⁺23]. **Source-Code-Quality** [GPG21]. **Source-Level** [CZW⁺23]. **Sourced** [VSA⁺22]. **Space** [CPB22, EK21, NSMMA23, RAK⁺22]. **Specialization** [SVTTB23]. **Specializing** [XSQ⁺23]. **Specific** [EK21, JLJ⁺22, MVDS20, SFC⁺22b]. **Specification** [CZ20, HML⁺24, MTP⁺21, MTA⁺23, ZST⁺23]. **Specification-Based** [ZST⁺23]. **Specifications** [BSV24, HLPK22, KRB22, LN22, MRTM22, WPGB22]. **Specified** [EFHT21, HLX⁺24, VPBB23]. **Specifying** [PL21]. **Spectra** [PAV21]. **Spectral** [TLW21]. **Spectre** [WCG⁺21]. **Spectrum** [BMPR21, WCT⁺21, ZLL⁺21]. **Spectrum-Based** [ZLL⁺21]. **Speech** [NDA⁺22]. **Spork** [LFBM23]. **Spreadsheets** [KSJ⁺21]. **SQAPlanner** [RTJ⁺22]. **SQL** [LC23a]. **SSA** [Mas23]. **ST** [WWP⁺23]. **Stability** [SBL21]. **Stabilizing** [EK21]. **Stable** [HLT⁺21]. **Stack** [LZWH22, LMZ⁺22, BTR22, BWAH22, LPM⁺22, LXL⁺22, LCC⁺23, NLM23, RKP⁺21, UK21, WXH21, WCH20, XHS⁺22, ZWC⁺21, ZWCH21, ZWL⁺22, ZZX⁺23]. **Stackoverflow** [vdLWHR22]. **Stage** [HXJ⁺23]. **Stages** [GWMZ23]. **Stakeholder** [SB24, SHE⁺22]. **Stakeholders** [RMT20]. **Standards** [FGMS22]. **Start** [KUC⁺21, YWR23]. **Start-Ups** [KUC⁺21]. **Startups** [MEW22]. **State** [AKT22, AMHW22, BKJD22, ESvE⁺22, EFB21, GBJ⁺23, LY24, SBL21, TDM⁺24, THEF⁺24, WH23, YSSH22]. **State-Based** [AKT22]. **State-of-the-Art** [LY24, SBL21, YSSH22]. **Statecharts** [CGSV22]. **Statement** [BC23, SCZ⁺23]. **Statement-Wise** [BC23]. **Statements** [LCYS22]. **States** [NND22]. **Static** [AXR⁺23, BCJ⁺22, CBWV22, DKH⁺20, DB22, DWA22, ED23, GOD⁺23, GTL⁺23, LY24, PLHR23, PDV23, YKT⁺23, ZYZY23]. **Static-Dynamic** [BCJ⁺22]. **Statically** [YGM⁺22]. **Statistical** [NMA⁺23, WXL⁺23]. **Statistically** [SZ23]. **Statistics** [ZTW21]. **Step** [YFTM22]. **Steps** [FMBC⁺23]. **Still** [LYW⁺22]. **Stop**

[TCS⁺23]. **Store** [ASSB⁺21, HBH20]. **Story** [FT23]. **Storyboard** [CFCL23]. **Straight** [KMP23]. **Straight-Line** [KMP23]. **Strategies** [AHH22, DAM23, GSKV22, SBFW22, TEM22]. **Strategy** [JZZ⁺21]. **STRE** [TCS⁺23]. **Stream** [DDCC23]. **Streaming** [SLZR22]. **Strength** [GStZ⁺23]. **Strengths** [TDM⁺24]. **String** [ZXL⁺23]. **Structural** [CPX⁺22, GJX⁺21, MGW20]. **Structurally** [LC23b]. **Structure** [CR21, SHC⁺22, TKF23, ZYC⁺23]. **Structured** [LFBM23, WWP⁺23, YMC⁺23]. **Structures** [DPV⁺21, LLM⁺23, LFaG⁺22]. **Studies** [HPW⁺22, KMB23a, OGK⁺23, KMB23b]. **Study** [AGT⁺23, ALL⁺21, ATZ22, BXML21, BWAH22, BXL⁺22, CR21, CPF21, CJL⁺21, CCW23, CASA22, CCP⁺22, COH21, COH22, CRAF23, CMAS22, CVGA22, DPH⁺22, DWA22, EBM22, EOH23, EAGZ22, FGMS22, GM20, GMBv20, GRZS23, GSFO23, HHZZ23, HMIM22, HSH⁺22, IGLP23, JDZ⁺23, JSW⁺23, JTDG22, KCVM22, KDVM23, LSA⁺21, LYZ⁺22, LYW⁺22, LCB23, LSAS23, LSZ⁺23a, LMZ⁺22, MG20, MJT⁺22, MST⁺20, NLGZ23, NSHL⁺23, OSKH23, PQM⁺21, RKM22, RPNR22, RMT20, RVSP20, SGJ20, SHC⁺22, SBFW22, SA21, SPT23, TWZ⁺22, TSPH22, TMS23, TAV20, TCA⁺23, VHFA22, VSA⁺22, VFX⁺21, WW22, WXH21, WCH20, WZXL22, YHG⁺24, YKT⁺23, ZZMJ21, ZLL⁺21, ZWC⁺21, ZLH⁺21, ZWL⁺22, ZTT⁺23, ZZX⁺23, ZXB⁺23, ZLWC24, ZPX⁺21, ZLX⁺21, dASC21]. **Studying** [AHH22, CCP23, GdCZH21, GHZ23, HBH20, JK21, LCYS22, LZWH22, ZWB⁺21, CBLa21]. **Styles** [AGR24]. **Stylometric** [ODTS23]. **Sub** [EFB21]. **Sub-Components** [EFB21]. **Subgraph** [KL22]. **Substitutable** [SHM21]. **Subsuming** [GOD⁺23]. **Success** [LDRK24, TGW⁺22, YWR23]. **Suggesting** [TCS⁺23]. **Suggestion** [LWCK21]. **Suite** [DPH⁺22, YHW20, ZLM⁺22]. **Suites** [JTA⁺23, SGP⁺23, ZWX⁺23]. **Summarization** [BEK⁺23, LLC⁺22, SCZ⁺23, WZS⁺22, ZYF⁺23]. **Summary** [HYC22]. **Summer** [TZZ23]. **Supervised** [AMDD22, KMP23, NXL⁺22]. **Support** [GMWL22, MTA⁺23, MVDS20, NDD⁺22, RdWT23]. **Supporting** [KSO⁺23, PWA⁺21, ZLW⁺23]. **Surface** [vdLWHR22]. **Surrogate** [SGTY22, WCW⁺24]. **Surrogate-Assisted** [WCW⁺24]. **Survey** [AFG⁺21, BSMM22, BKR⁺20, HMC⁺22, HKSH22, HSX⁺21, KGS23, MHH⁺21, SBL21, SKAP20, SFC22a, VHFA22, ZHML22, ZZX⁺23, ZPX⁺21, ZZH23]. **Sustains** [MHB22b]. **Switches** [MSZ⁺22]. **Sword** [VR24]. **Symbolic** [CHB⁺22, EFB21, MPH23, NND22]. **Symmetric** [Ebn22]. **Symmetry** [PDV23]. **Synchronization** [FEA23]. **SynShine** [ALD23]. **Syntactic** [LCLL⁺23, OGK⁺23, ZYC⁺23]. **Syntax** [ALD23, LGC⁺22, ZLH⁺23]. **Syntax-Based** [ZLH⁺23]. **Synthesis** [Cat23, EK21, Ebn22]. **Synthesizing** [SHM21]. **System** [ANS⁺22, CPGB23, FMBtB22, HML⁺24, KTSR22, PEM21, SA21, SSL⁺23, XZL⁺22, ZMH⁺21, ZLG⁺23, ZWX⁺23, ZSCT20, ZPX⁺21, ZST⁺23]. **Systematic** [AME⁺23, AGT⁺23, CXB23, EWC22, FMBtB22, GRZS23, HGHM22, KR24, MST⁺20, SGJ20, SKAP20, dPSDdAM21, TEM22, WHG⁺23, ZLF⁺22, ZLL⁺22, ZYZY23, ZTT⁺23, dASC21]. **Systematical** [TWZ⁺22]. **Systems** [ALT22, ASC⁺23, APM⁺22, AYY⁺22, AMHW22, CPB22, DC24, EK21, GRR⁺23, GZZ⁺22, HMC⁺22, IAM⁺20, JLC⁺21, KNJM21, LSAS23, LCL⁺22, LM23, MMT23, MG20, MBE⁺23, NC24, OSKH23, PBCV21, PC20, PBC⁺22, RCP⁺21, SSBA23,

SWC⁺²², SXM23, SPT23, SLZR22, TTO23, TLLV20, TII22, TC23, UC21, VBW⁺²¹, VCPB23, WSQJ21, WYN⁺²³, XWM⁺²², YLA⁺²¹, ZRDD22, ZSM23, ZTT⁺²³, ZLA⁺²³, ZPX⁺²¹, ZZH23]. **SZZ** [FXdC⁺²¹].

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PGSS22, PCY22, PWA⁺²¹, RLL⁺²², SNET24, SRG⁺²³, SJR⁺²², SGTY22, SGP⁺²³, SYLL23, TDV⁺²¹, VPBB23, WPGB22, WCW⁺²⁴, WXY^{+23b}, WYGL24, XZY⁺²³, YM23, YZP⁺²², YBKB23, YHW20, YFZ⁺²³, ZLM⁺²², vSSE23, GZZ⁺²²]. **Test-Case** [GPG21]. **Test-Driven** [KTJ21, PGSS22, TDV⁺²¹]. **Test-Level** [CSS22]. **Testable** [MVR⁺²³]. **Testers** [SRT⁺²²]. **Testing** [AAB⁺²³, AJBTMN23, BBR22, BBC23, CPGB23, CWH⁺²¹, CFA⁺²⁴, CA21, DGY⁺²², DZZ⁺²³, EFM⁺²³, FYS⁺²³, FFR⁺²⁴, GYF⁺²³, GLK⁺²⁰, GLPP21, GZZ⁺²², GStZ⁺²³, HSX⁺²¹, JZR⁺²², LCY⁺²³, LN22, LDC⁺²³, LL23, MM22a, MJY22, MZH22, NSMMA23,>NNL^{+20b}, NSW⁺²², NWN⁺²², OGK⁺²³, PCY22, PATB23, PIFJ22, STRM23, SPT23, SCL⁺²³, TAJ21, THEF⁺²⁴, UC21, WWC⁺²¹, WYGL24, WNP⁺²⁰, WNP⁺²¹, WYN⁺²³, XHL⁺²², YZP⁺²², ZWS⁺²², ZHML22, ZRDD22, ZWX⁺²³, ZLS⁺²³, ZTW21, ZST⁺²³, ZAB⁺²³]. **Testing-Based** [GLK⁺²⁰, LL23]. **Tests** [DDP⁺²³, FGB23, JTA⁺²³, NHSR22, SZ23]. **Text** [LSZ⁺²², WWP⁺²³, YFZ⁺²³]. **Textual** [CPX⁺²²]. **Their** [BLZ⁺¹⁹, BLZ⁺²⁰, LCYS22, NH22, RPNR22, TH21, YZP⁺²², ZLX⁺²¹, LSZ^{+23b}]. **Theoretical** [PATB23, PAV21, QZCP22]. **Theories** [ADP21]. **Theory** [FW23, FEA23, GCSHB21, Hod22, LLM⁺²³, MHB22a, NWN⁺²², RUM22, SZB⁺²¹]. **There** [CKDR22, LSZ⁺²², ZKX⁺²³]. **Thereof** [SHE⁺²²]. **Things** [FAB⁺²²]. **Third** [CXLX21, HLC⁺²², HXJ⁺²³, LWW⁺²⁰, SVTTB23, ZLF⁺²², ZLL⁺²²]. **Third-Party** [CXLX21, HLC⁺²², HXJ⁺²³, LWW⁺²⁰, SVTTB23, ZLF⁺²², ZLL⁺²²]. **Thread** [YZY⁺²⁰]. **Threaded** [YDLW20]. **Threats** [ASC⁺²³, DAM23, HMC⁺²²]. **Thumb** [LDRK24]. **Time** [BXML21, BBR22, CM23, CSS22, FXdC⁺²¹, dAFdOBT21, FMBC⁺²³, GZLW24,

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