A Complete Bibliography of Publications in the *Journal of Systems and Software* (2020–2029)

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02 October 2025
Version 3.36

Title word cross-reference

$1 + 2$ [MLP+25]. 2 [ZWF+25]. + [FvB24]. ′ [CCZ+24]. k [LMVRA+20].

-nearest [LMVRA+20].

161 [NBGC20a]. **19** [GMCA21, MBKL24, Rus25, STM+22, Tok22].

2018 [EHB21]. **2020** [Ano20a, Ano20b, Ano20c, Ano20p, Ano20q, Ano20s, Ano20r, Ano20t, Ano20u, Ano20v, Ano20w, Ano20x]. **2021** [Ano21a, Ano21b, Ano21c, Ano21q, Ano21r, Ano21t, Ano21s, Ano21u, Ano21v, Ano21w, Ano21x, Ano21y, Ano21z]. **2022** [Ano22a, Ano22b, Ano22c, Ano22p, Ano22q, Ano22s, Ano22r, Ano22t, Ano22u, Ano22v, Ano22w, Ano22x]. **2023** [Ano23a, Ano23b, Ano23c, Ano23p, Ano23q, Ano23s, Ano23r, Ano23t, Ano23u, Ano23v, Ano23w, Ano23x]. **2024** [Ano24a, Ano24b, Ano24c, Ano24o, Ano24q, Ano24p, Ano24r, Ano24s, Ano24t, Ano24u, Ano24v]. **2025** [Ano25a, Ano25b, Ano25c, Ano25p, Ano25q, Ano25s, Ano25r, Ano25u, Ano25t, Ano25v]. **25012** [GRV+21].

3 [RSL+21].

5 [GKAHMO22].

61131 [RSL+21]. **61131-3** [RSL+21].

A/B [QWGS24]. **abstract** [BN23, JJS24, KKE21, PSZ21]. **abstracted** [YML+22]. **abstractions** [AGL21].

academia [DdM+24, WSL+20]. **academic** [FdSN+20, WCH+22]. **acceptance** [Bat20, BbASP23, FFV+23, LNST21]. **access** [LSB+22, SLL20, SHWR22, SV20, WCH+22, WFM+24]. **Accessibility** [LSFE21, PFdMF21, ZFC+22]. **ACCORDANT** [CVC21]. **Accountability** [KR23]. **accuracy** [HELW20, SHLM24]. **Accurate** [HLW+23, KDB+21, KGL+22, WDXX23, ZSC25]. **ACEOB** [PSL25]. **achieve** [HPF23, ISW25]. **Achieving** [BBND+20]. **acknowledged** [SB23]. **ACM** [GVBC+24]. **across** [DMAH24, GSF24, LCT22, MWY+22, SOKM25]. **action** [APB20, HEBHO25]. **Actionable** [MDRdP+24]. **actions** [IZAD21, TTL20, DMD23]. **activation** [LLZ+25]. **active** [CBW+23, HGHK24]. **activities** [DYZ+23, HELW20, KP25, PPMC22, ZTC+25b]. **activity** [CDM25, DCMR20, KCMD21, NJF20, WFR21]. **ad** [FR20]. **Adaptable** [SSS21a, SSS21b]. **adaptation** [AZB25, AGM+25, APAF21, CLLJ24, QWG22]. **adapted** [HO22, LYG+24]. **Adapting** [IBP21]. **Adaptive** [AHT+21, ACD+21, BAH24, LWSZ23, MBP20, PtBD+25, SG20, TLXW23, YLLY25, AAW20, ACPM22, AMRS20, BH20, BFHC20, CCZ+24, GMS22, MDML25, MN23, PGW+23, QWG22, RATS21, VWSCH23, WCGS23, ZMD+25]. **additional** [VM24a]. **additive** [Kar25]. **address** [BCLN21, HTC+23]. **Addressing** [MPP24, KGM24, WLdCM22, ACC+20]. **adequacy** [LGKT22]. **adequate** [God25]. **admitted** [IZAD21, YZL+22, ZYZ+23]. **Adopting** [BCJI22, AGPR20]. **Adoption** [ACM25, SvdBHV24, AF22, BGL+22, CPD20, GBT+20, LSFE21, MRA22b, NRD+25]. **advanced** [HTC+23, WTMB25]. **Advancing** [GF24, HM24]. **adversarial** [FWZZ25, LXLZ20, QZS+24, QHC+24, SZZ+25, TQT+25, WTMB25, WDL+25]. **advertised** [RFB20]. **advertisements** [KGM24]. **advice** [AWA+22]. **Aerial** [ACA+23, ZDZ+25, VGS+23]. **Affect** [VBMB20, LNST21, NdOdO+22, SMdS+23]. **affecting** [AF22, MGSC22, Tok22]. **Affective** [BCF+22, OBCR23]. **Affirmed** [AMO21]. **after** [FKGN23, ZFGH+22]. **against** [TMV25, WCZL25]. **agenda** [ACM25, ECMC20, MMB22]. **Agent** [LLL+25, PZVN+25, DLBE22, WTMB25]. **agents** [LLL+25, YRC+25]. **aggregated** [RV22]. **Aggregating** [VM24b]. **aggregation** [ZYZ+25]. **aggressiveness** [BSS+25]. **Agile** [BMHR21, LOBD25, OBCR23, ZH22, AGGU25, APB20, Bat20, BCLN21, BRO+22, BCJI22, CCT25, GAS25, Jør24, KKH+21, KMAB20, LK23, LBMF+22, Mam23, Mec24, NdSR+21, RJ23, RJ25, SHA21, UPP+22, VM24a, VM24b, WSL+20, ZH21, AF22, EMCN+22, KTA25, OWGS23, VML21]. **agility** [BBND+20]. **Aging** [DLL+25, ZXH+24, JYZ+24]. **Aging-related** [ZXH+24]. **agnostic** [RAGCSS+20]. **agreement** [BSS+25, LPS+23, DPGGP23, GPPDLF23]. **agriculture** [SSO+23]. **AI** [CFI+24, DMN+23, DL21, DBO24, FEBO22, FGML25, HKP23, KMS+25, LDT+25, LLZ+25, MRM+21, RPC+24, RLK+24, RBvB+24, TGX+22, VKJ+21, ZLZ+25]. **AI-based** [RLK+24]. **AI-enabled** [LLZ+25, RPC+24]. **AI-generated** [CFI+24]. **AI/ML** [KMS+25]. **aide** [CA20]. **Aiding** [PCC+20]. **Airflow** [YWTA25]. **Alcohol** [BIT24]. **algebraic** [LL23]. **Algorithm** [MLPC20, CHLT23, CCZ+24, FR20, Hu25, PPL+25, SVVD21, XBS21, YLW+21, YZS22, YLLY25, YDP22, ZHLR23, ZGtZ25, dSIdÁ23]. **algorithms** [AA22, DVT+25, EM20, LL25, RF24b]. **aligned** [VKJ+21]. **alignment** [CCR24, WKP20]. **Allocating** [KMS+25]. **allocation** [NJF20, Pie20, ZHLR23]. **along** [vRMG23]. **alternative** [HM25, MS25].

AMACollision [WTMB25]. **AMASS** [dlVRB21]. **ambiguity** [AWP+25]. **amBiguous** [FGS23]. **AmbiTRUS** [AWP+25]. **AML** [SHLM24]. **aMLLibrary** [SGG+25]. **AMon** [VWSCH23]. **among** [AWA+22]. **analogy** [GDK24]. **analyses** [AWMW20, HGH+23, MSDC25, SVVD21]. **Analysing** [PtBD+25]. **Analysis** [ASK+23, EHB21, LHF22, MDAHS25, TPGH20, AvdBG+24, ACC+20, ACH25, AHFP24, ACG+25, ANC+23, APR24, AKMS23, BS23, BQR24, BSH+20, CFP+21, CDLN21, CSLN23, DdM+24, DD20, DCÁ+24, ETY+22, FMF+24, FCD+25, GCF22, GCSHB20, GFS21, GdOB25, GDv+25, GGMH23, HLL21, HOCK22, HS21, HBPF25, HSJB23, Kar25, KDB+21, Kim25, KAA+21, LbABE25, LHY+25, LATV22, LHG+25, LPS+23, LSF+25, LZP+20, LTZ+21, LL21, MVGHPT22, MFBP20, MCM+24, MKB25, MCSAGB20, NdOdO+22, PKGA22, PBC+23, PCJNP23, PAR+25, SCdPL24, SH20, SCN+21, SGG22, ST24, WXL+20, WR22, YJZZ23, ZJXG20, ZAS25, ZGW+20a, ZXW20, Zim25, ZLG25, dCMM+22]. **analysis-based** [ZJXG20]. **analytical** [HTC+23]. **analytics** [Ala21, AR24, CVC21, FEBO22, WCZL25]. **Analyzing** [ESO25, MCY23, NLS+20, PKT24, SZ23, BPJ+22, ECB+20, ECS23, MAK+21, MSB23]. **anatomy** [LMZ+23]. **Android** [AIH20, ACC+20, AJFD25, BF22, CATA21, CFAT25, CDN+22, HMR21, LXL+23, MCY23, MWY+22, MREVEA+22, MCH22, OAH+23, PLP+20, TPGH20, WXL+20, WTS23, WCL23, XCH+20, dCMM+22, VKB+25]. **Android-specific** [WCL23]. **Andromeda** [RPS25]. **animation** [LM21]. **annealing** [PCJNP23]. **annotation** [LH24a, RF23, ZTC+25b]. **annotation-based** [RF23]. **anomalies** [RB23]. **anomalous** [FCD+25]. **Anomaly** [RFB20, ASKS20, DFC+23, PHLHM24, PMM+25, YLG+25, YYD+25]. **Anomaly-aware** [RFB20]. **Ansible** [OZVRD21]. **answer** [AA24, STW23, TXW+20]. **Ant** [KKRT24, BH20]. **Ant-colony** [KKRT24]. **anti** [ASCR23, BKG20, CAA+23, LMGK22, SJH+25]. **anti-patterns** [ASCR23, BKG20, CAA+23, LMGK22]. **anti-phishing** [SJH+25]. **anticipatory** [PTW22]. **antipattern** [vDDPZ24]. **Antipatterns** [SC22, ABT+22, TAT+23]. **anywhere** [ŠMKGH23]. **Apache** [BGL+20, CYW21, ISKB20, LQY+22, LCY+24, WCZW22, YWTA25]. **API** [HBSV+22, KFJA23, LGMP24, MWD24, MCY23, NMT+23, QWHH23, SWZ+20, SZ22, WZFD25]. **APIs** [POWGH22, THN20, WZZ21, WZFD25]. **app** [AF22, GGB+22, LXL+23, NdOdO+22, ZZH+25, EKK+24]. **applicability** [Win24]. **Application** [WGMT24, WXZL23, ZH21, BM25, DFT24, EM24, HSVMB20, HKP23, LLL+22, MS25, SBF20, SSS22, VGS+23, XCH+20, ZSCD22, BGM+21]. **Applications** [GRdAL23, KRSW22, PC23, ACC+20, AHP21, AXUO24, AWMW20, BAH24, BF22, CAF22, CGM24, DDPP23, DJS+22, ECL+22, FPB+24, FA24, GKB+21, GGB20, GGMB+22, GM20, HGHK24, IIK21, ISKB20, KRD+23, KMS+25, LSB+22, LDH22, LDT+25, LBCG23, NBGC20a, NBGC20b, OAH+23, PKB24, POWGH22, RAGCSS+20, RLK+24, SGG+25, SS23, SSO+23, SMKI23, SCPB25, TAF+20, VSTK21, VKG+23, WCZW22, WGMT24, WGMT25, WLH+25, WLdCM22, WTS23, XCZ23, XDL+22, YZS22, ZFC+22, ZNPR+23, dSFdC+25, SSS21a, SSS21b]. **applied** [MAP+20, SKG+24, YOH+23]. **Applying** [DPGGP23, OJM25, SGG24, YLC25]. **appraisal** [CFAT25]. **appreciate** [Fei23]. **Approach** [AFJ+20, SVV24, AHP21, AA22, AS22, ALZ+20, AHT+21, BMP22, BRSR21, BEM+23, BL21a, BL21b, BFZC21, CDRV20,

CVC21, CBDK23, CFP+21, CDET22, DBB20, EBAR21, FMG+25, FAHH+25, FFV+23, GCLB22, GBSO20, HGHK24, HZ24, HKP23, HBPF25, Hu25, IIK21, KZTS22, KL20, KGS+25, KKL+21, KSHB25, KFJA23, KKE21, LWL20, LC20, LCS+24, Liu21, LLH+25, MLF+25, MOP24, MHR+25, NMT+23, NEJ24, NBGC20a, NBGC20b, PT21, PHLHM24, PZVN+25, RPL+21, RATS21, RF23, RHJ25, SPVV25, SAZN22, TTB+23, WNZ25, WC20, WMS23, WC23, YJZZ23, ZCLP21, ZGtZ25, ZYZ+23, dCMM+22]. **Approaches** [LBCG23, ASM+21, AHA25, CFNA25, DL21, FAFJ24, HH22, HH25, PMM+25, SCPB25, ZZZ+25a]. **approximate** [LBF+21a, LBF+21b]. **approximation** [LBG+20]. **Apps** [AJFD25, AAZB23, FBV24, GCF22, LCT22, MCY23, MWY+22, MREVEA+22, NdOdO+22, NC25, NRFS25, PLP+20, RB23, WXL+20, WGL+22]. **April** [Ano20a, Ano21a, Ano22a, Ano23a, Ano24a, Ano25a]. **Arabia** [AF22]. **Arabian** [AAZB23]. **ARC** [RFB20]. **Architecting** [BNMW23, EKB+23, NBP24, MLS+21]. **Architectural** [ETD+24, Hei20, ISW25, KHX+25, LLZ+22, MAK23, OA25, SBC20, dSS+22, BCOC24, BB22, CWGS23, HOAM23, JKD25, KSHB25, LLL+25, MTA24, MSRR22, MHR+25, MSB21, OEW22, PFW21, RPT23, RHJ25, VKLM21, dTMS21, SZ22]. **Architecture** [ÅKH+22, AFJ+20, BDLT21, BLTX21, BDIL25, DTvH25, GGB20, KZTS22, MMO22, WLS20, AAK+25, AKL25, AGM+25, BBG+25, BMB20, BRV25, ESO+24, FJvdW20, GW23, GSK24, HKP23, KAW+23, KGS+25, KRS+21a, KRS+21b, LZP+20, MAK23, MdSKD22, PLL+23, RPC+24, RCA+22, SCD+24, TAF+20, WHK+23, WL24, ZLC+23, Zim25, dDLSK23]. **architecture-based** [AGM+25]. **Architectures** [SVV24, ATWS25, AÇCT21, BSH+20, CVC21, GMFO+21a, GMFO+21b, GGPR24, MVSV25, MCMA21, MW25, RA25, RSA25, dORGCG23, SMB+20, WNZ25, ZTK+23]. **Archive** [MCSAGB20]. **Arduino** [RPM+22]. **areas** [FGRF24]. **Argument** [MLP+25, NMT+23, SSP21]. **ARist** [NMT+23]. **ARM** [MCMA21]. **arrangements** [CCT25]. **ARRAY** [TLXW23]. **arrays** [JT20]. **art** [BLHS23, Gir21, LHS+24, PTW22, UPP+22, AHT+21, CCZ+24]. **Artcode** [XTF+21]. **ARTe** [RPM+22]. **artifacts** [FPB+24, FMF+24, GVBC+24, HSS+25, LHH+24]. **Artificial** [MMO22, GPF22, KHX+25, SFR23]. **ARTINALI** [AAG21]. **Aspects** [LK23, WNZ25, ZLS23]. **ASPLe** [AAW20]. **assembly** [LFP25]. **assess** [EBSB23]. **Assessing** [MDWS+23, OKG25, POWGH22, CDRV20, WNZ25]. **Assessment** [AFJ+20, RSA25, BVN+25, CND22, CGM24, CDO24, CFI+24, FC20, KRS+21a, KRS+21b, LHF22, LJCG25, PDDD20, RBS+23, RPS25, SHG24, SvdBHV24, SZ22, SYB+23, TbAUB25, WJX+24, WMAL21]. **Asset** [DMN+23]. **Assets** [ZFGH+22, ZGHG+23]. **assign** [EBAR21]. **assignment** [MC20, WJX+24]. **Assignments** [OJM25]. **assimilating** [CFAT25]. **assist** [WLCC25]. **assistant** [LCY23]. **assistants** [YFT+25]. **assisted** [WZC+20, ZYZ+25]. **association** [CPC+23]. **associations** [YOH+23, ZJY+24]. **Assumed** [YM25b]. **Assurance** [dlVRB21, NNG21, OBW+25, RPS25, WFM+24]. **AST** [ZLD+25]. **AST-based** [ZLD+25]. **Atlas** [NMV25]. **atomicity** [LYH25]. **attacks** [ECB+20, QHC+24, TMV25, WCZL25]. **Attention** [FZT+22, OHM25, ZYL+22, CFF+23, HPZ+20, HLZ+23, YXLH24, ZFS+22, ZLX+22, ZSZ+22]. **Attention-based** [OHM25, YXLH24]. **attentive** [NM25]. **Attribute** [LYZ+22, ASSH22, MRVS24, WCGS23].

Attribute-Based [LYZ+22]. **Attributes** [BFM+25, BLTX21, CAC20, ISW25, MVŞ23, OAH+23]. **Auction** [YM25b]. **auditing** [LKP+21]. **Augmentation** [YWW22, Hu25, WZL+25]. **Augmented** [YZM+25, LZJ20, YZC+23, YFT+25]. **Augmenting** [BH20]. **August** [Ano20b, Ano21b, Ano22b, Ano23b, Ano24b, Ano25b]. **Authentic** [HM25]. **Authentication** [AJFD25]. **authors** [GZ25]. **autism** [CGM24]. **Auto** [ZLW+24, ATWS25]. **Auto-Completion** [ZLW+24]. **auto-scaling** [ATWS25]. **automate** [HG22]. **Automated** [BF22, CJR22, FZT+22, GRdAL23, GGPR24, GS21a, GS21b, LSB+22, LLJ25, NSL+21, NZA+25, PZDG21, SXYX25, SNL25, SSS22, ZJXG20, ZHM+23, ABMV24, AHA25, BB22, CLZ+24, GSF24, HBN+25, IIK21, KBPMJ20, LCC+23b, LLK+21, LXL+23, LZL+25, MCZX20, MDVB+23, MKB23, NIGC25, OSC+25, SAZN22, VGS+23, WCGS23, WMS23, YYD+25, ZHS+24]. **Automatic** [AMS23, FFV+23, HSW+24, JWZM20, OBW+25, RPR22, RMM24, SRTGA+25, SS23, SH20, SYB+23, ZTK+23, ZSZ+22, AMO21, BDMP21, CKM+20, CLNQ24, GJW+22, HELW20, NLS+20, WTS23, XXC+24, YMDM21]. **Automatically** [CZLN22, KBBD23, FGG+20, KZK22, LC20, OEW22, BGE+21, MFBP20]. **Automating** [CFI+24, SBM23, KKRT24]. **automation** [ABT+22, BDLR23, BVHHO23, BGE+21, ESO+24, KBPMJ20, WMLM22]. **automotive** [BB22, GCLB22, KRS+21a, KRS+21b, MW25, Vog20, WKP20]. **autonomic** [WFR21]. **Autonomous** [KRD+23, ALZ+20, CDP22, NCDTB25, WTMB25, YRC+25, ZZZ+25a]. **autonomy** [ŠMF+23]. **autoregressive** [XZZ+25]. **Autosar** [ZTK+23]. **availability** [SH20, SCB22, VSTK21]. **avant** [SM21]. **avant-garde** [SM21]. **avionics** [GBT+20]. **aware** [AZR+21, AMB+25, BAH24, CNdLL20, GTT+20, HTB21, Hu25, JSTW22, LSG+24, LBHW25, MdSKD22, QWHH23, RSLC24, RFB20, SCN+21, SXQ+25, TSLHS21, TAF+20, WZZ21, WMH+24, WTS23, YWCX24, YAaO+21, ZZY+24, ZGW+20a, ZLX+22, ZLSY23]. **Awareness** [MBG+25, FPB+24, SJH+24, Vog20, ZGLPA24, LSFE21]. **awry** [FAA22].

B [QWGS24]. **Babel** [PKT24]. **back** [KTA25]. **backdoor** [QHC+24]. **Backsourcing** [MLJ23]. **bad** [CAA+23]. **badges** [GVBC+24]. **badges-driven** [GVBC+24]. **bag** [YZS22]. **bag-of-tasks** [YZS22]. **balance** [WKP20]. **Balancing** [XZZ+25, DTZ+22, PDDD20]. **bandits** [SG20]. **Bangladeshi** [SSO+23]. **banking** [Mam23]. **Barriers** [GW24, LSFE21, ZFC+22]. **BASBA** [SSS21a, SSS21b]. **Based** [BJB+21, FZT+22, LYZ+22, OJM25, SVV24, SSS21a, SSS21b, ASCR23, AC25, AK25, Ala21, AGM+25, AXUO24, AS22, AJFD25, ALZ+20, AON+24, ACC+25b, AWMW20, AFJ+20, AR24, APAF21, BKG20, BRSR21, BEM+23, BFHC20, BSH+20, BHP+21, CJR22, CCS20, CAF22, CBW+23, CAC20, CA20, CJZ+20, CLC+23, CFF+23, CZW20, CQZ+20, CDM25, CDP22, CATA21, CFNA25, CDET22, CPD20, DLX+23, DWG+24, DD20, DFT24, DYZ+23, DL21, DSO20, DCD25, DZY+23, DLL+25, DBB20, DHZ+24, DLBE22, ESO+24, EN23, FR20, FPB+24, FC20, FAHH+25, FBV24, FFSB23, GGB+22, GKB+21, Ger25, GTT+20, GS21a, GS21b, GDWK24, GM20, HDX+23, HZ24, Hei20, HLS24, HXJ+20, HSJB23, ILUN21, IIK21, KSG+22, Kim25, KGS+25, KKL+21, KMS+25, KBW+24, LHY+25, LATV22, LSB+22, LBF+21a, LBF+21b, LWL20, LC20, LDH22, LWL+23, LLW+24, LBH+24, LYZS25, LL25]. **based** [LCS+24, LXLZ20, LCC+23b, LDT22,

LCT22, LFFW23, LLL+25, LZL+25, LLH+25, LCW+24, LLM25, LFP25, MRVS24, MAP+20, MMDL23, MSC20, Mei25, MMMG25, MAC+22, MMSM+23, MYK25, MKB25, MBG+25, MRA22b, MRR+20, MdOT23, NMG+20, NAEAK25, NAZ22, NNG21, NNV+24, NDD+24, NC25, NRFS25, NSZ+25, NWZ25, OHM25, OWGS23, PBV24, PKB24, PDDD20, POZ20, RSU+24, RPR22, RF24a, RFB20, RJCQ25, RF23, RSVW23, RLK+24, dORGCG23, RF24b, SLL20, SGG+25, SMM25, SZZ+25, SGV22, SXYX25, SB23, SV25, SXQ+25, SMM23, THB22, TTL20, TAT+23, Tok22, TMV25, TGX+22, VSTK21, WGL+22, WHK+23, WGMT24, WYFZ24, WTMB25, WZ25, WCZL25, WNZ25, WYG+24, WC20, WGY+20, WC23, XCH+20, XBS21, XCZ23, XLY+21, YJZZ23, YLHZ20, YZC+23, YZZ+24, YWCX24, YXLH24, YFT+25, YAaO+21, YB24, YYW+24, YLLY25, YYD+25, ZJXG20, ZX23, ZZK+24, ZXH+24, ZHS+24, ZTC+25a, ZWF+25, ZHLR23]. **based** [ZGW+20b, ZLD+25, ZGtZ25, ZYZZ21, ZB22, dSIdÁ23]. **BaSFuzz** [LHY+25]. **Basilisk** [BCOC24]. **Bayes** [OEW22, TLXW23]. **BDD** [IBP21]. **Be** [RBvB+24, DMAH24, MCZX20]. **BEACon** [SOKM25]. **BEACon-TD** [SOKM25]. **beauty** [HBSV+22, MNV+25]. **becoming** [BHS24]. **Behavior** [ALSA21, ACA+23, BbASP23, JCNS+22, MWY+22, PSZ21, IBP21]. **Behavior-Driven** [ALSA21]. **Behavioral** [ZZZ+25a]. **Behaviour** [BM23, ZLS22]. **behavioural** [LB24]. **beholder** [MNV+25]. **being** [Fei23, HO22, PPMC22, Tok22]. **belief** [HBK25]. **Benchmark** [FA24, BG24, DVT+25, DSB23, KH24, SM24, WUK+21, YMDM21, ZMLZ23]. **Benchmarking** [HH24, ZYK+25]. **benchmarks** [HH22]. **Benefiting** [FAG+20]. **Benefits** [CRV23, BDLR23, KOPN22, TH24]. **BERT** [AXUO24]. **Best** [HH25, NBP24]. **Between** [THN20, AA23, BRSK24, BFHC20, CXH+24, CPC+23, CJNDZ21, DCÁ+24, IZAD21, KdJPK+23, MNV+25, MLPC20, NC25, PFW21, Spa24, SMM23, VM24b, WWC23, YOH+23, ZZL+23, ZXZS24, dSIdÁ23]. **Beyond** [BRSK24, WLdCM22]. **BFT** [NMV25]. **bi** [JSG25, ZPL21, dSIdÁ23]. **bi-modal** [JSG25]. **bi-objective** [ZPL21, dSIdÁ23]. **bias** [DVT+25, KGM24, OKG25, RFS+21]. **bibliometric** [WMAL21]. **Bid** [YM25b]. **bidirectional** [BBW22, HZ24, ZZY+24]. **big** [CBZZ24, CVC21, ISKB20, AX21]. **big-data** [CBZZ24]. **big.LITTLE** [MCMA21]. **bilingual** [YOH+23]. **bill** [NRD+25]. **binaries** [SBD25]. **binary** [SK22a, ZLW+24, ZXW20, ZZZ+25b]. **BinCoFer** [ZZZ+25b]. **Binding** [OSC+25, HR25]. **Bioconductor** [Gu23]. **Biometric** [VBMB20]. **bit** [SGW+22, HZ24]. **BiTCN_DRSN** [CLC+23]. **Black** [LXLZ20, DKA+25, GBSO20, LZ24]. **Black-box** [LXLZ20, LZ24]. **bleeping** [YOH+23]. **Blended** [AC21]. **BLEU** [EBSB23]. **bloated** [LTBB25]. **block** [AC25, FYH+24]. **block-based** [AC25]. **block-level** [FYH+24]. **blockchain** [BLHS23, BMP22, LLZ+23, LKP+21, VDVC21, ZTC+25a]. **blockchain-based** [ZTC+25a]. **BlockSOP** [ZTC+25a]. **Board** [Ano20d, Ano20e, Ano20f, Ano20g, Ano20h, Ano20i, Ano20j, Ano20k, Ano20l, Ano20m, Ano20n, Ano20o, Ano21d, Ano21e, Ano21f, Ano21g, Ano21h, Ano21i, Ano21j, Ano21k, Ano21l, Ano21m, Ano21n, Ano21o, Ano21p, Ano22d, Ano22e, Ano22f, Ano22g, Ano22h, Ano22i, Ano22j, Ano22k, Ano22l, Ano22m, Ano22n, Ano22o, Ano23d, Ano23e, Ano23f, Ano23g, Ano23h, Ano23i, Ano23j, Ano23k, Ano23l, Ano23m, Ano23n, Ano23o, Ano24d, Ano24e, Ano24f, Ano24g, Ano24h, Ano24i, Ano24j, Ano24k, Ano24l, Ano24m, Ano24n,

Ano25d, Ano25e, Ano25f, Ano25g, Ano25h, Ano25i, Ano25j, Ano25k, Ano25l, Ano25m, Ano25n, Ano25o]. **body** [SCPB25]. **boilerplate** [LCS+24]. **Boolean** [WYFZ24]. **Boolean-specification** [WYFZ24]. **boost** [VVBGL+23]. **Boosting** [CXP+23, HHZW23]. **Boot** [MCH22]. **bot** [CDM25]. **both** [GFS21]. **bots** [GDLM21, VCT20]. **boundary** [LCW+24, RA25, ZB22]. **boundary-condition** [LCW+24]. **bounds** [ACG+21]. **box** [CBC+24, GBSO20, LXLZ20, LZ24]. **BPEL** [DOG+23]. **BPMN** [CMP+20, CFP+21, DPRD21, VTS22]. **Brain** [WFR21]. **Brazil** [LSFE21]. **Brazilian** [GBLP25, PFC+23]. **breadth** [AES22]. **Breaking** [FEBO22, MLP+25, KVP23]. **Bridging** [GDK24, NC25]. **Browsers** [GRdAL23]. **Bug** [LCY+24, TXW+20, AXUO24, ACC+25b, AWHS22, DLX+23, EBAR21, FGG+20, JCNS+22, JST+23, KRP24, KCMD21, KGL+22, LbABE25, LYS+23, LSSZ21, MCM+24, MCRM25, NLS+20, PPB20, QZS+24, SK22a, TSLHS21, WLC+20, WCH+23, WGMT24, WJX+24, WGMT25, WZC+20, YWCX24, ZXH+24, ZLS20, ZLSY23, ACC+25b]. **bug-fixing** [ACC+25b]. **bug-specific** [ZLS20]. **BugOss** [KH24]. **bugs** [ABMV24, AA22, JZW+21, KH24, KZK22, MLYL25, NZA+25, RF23, WFW25, ZKDP22, ZMLZ23, ZRGJ21]. **Bugs4Q** [ZMLZ23]. **build** [JS22, MOP24, MAC+22]. **Building** [VKLM21, AZ21, RAGCSS+20, TAF+20, WZZ21, SSS21a, SSS21b]. **buildings** [ECB+20]. **builds** [BEAK21, JS22]. **Burr** [LDH22]. **Burr-type** [LDH22]. **business** [FEBO22, JVZ25, NQT25, RK20, TAF+20, VTS22]. **business-aware** [TAF+20]. **businesses** [BGL+22]. **BXtendDSL** [BBW22]. **bytecode** [ACG+25, HLW+23, PBC+23]. **bytes** [LHY+25].

C [Ger25, OSC+25, PSGD23, SSP21, ZZZ+25b]. **C-based** [Ger25]. **C/C** [ZZZ+25b]. **CafeOBJ** [RO22]. **Calculus** [ACD+24, ADS+22]. **Call** [SMH+23, AGL21, VHSB22]. **calls** [CBMM20]. **Can** [BTSC+23, HG22, MCZX20, WUK+21, ABMV24, DMAH24, GAL20]. **Candidate** [AHT+21, SK22a]. **candidates** [NMRS22]. **capabilities** [PSL25, PMM+25, VM24a, ZDZ+25]. **capability** [VML21]. **capture** [EMCN+22, JCNS+22]. **Capturing** [DBB20, FJvdW20]. **care** [SK22a]. **Carlo** [HGH+23]. **cascading** [ECB+20]. **Case** [WFM+24, AIH20, ASSH22, AAZB23, BRO+22, BFZC21, BRV25, BMHR21, BBTK25, BDMP21, BGL+20, CACHA23, CHLT23, CQZ+20, CDO24, CMD25, ECL+22, EKK+24, FEBO22, FFV+23, FKF+23, FA24, FGML25, GGP21, God25, GHK+25, HG22, HLS24, HZT+20, IMTS23, KCMD21, LH24b, LWYW20, LCS+24, MAP+20, Mam23, MLPC20, MMMG25, MAV24, MCH22, MAS23, PN21, SRTGA+25, SH20, SMB+20, SB23, aSLF+22, TST+21a, TST+21b, WR22, YOH+23, YWTA25, YU22, ZFS+22, ZMD+25, dTMS21, dSNJ25, vRMG23, vdZDPC25]. **case-split** [CHLT23]. **case-study** [YOH+23]. **cases** [KBBD23, Mår25, MAP+20, NNG21, OBW+25, SKP20, SSS22]. **CASL** [CBW+23]. **casts** [PSGD23]. **Catalog** [CAA+23, DDPT20, TKD+25]. **Cataloging** [LMGK22]. **catalogue** [ASCR23, LLL+25]. **categorization** [MSRR22, NRRS20]. **categorize** [MICV23]. **categorizing** [AHL22]. **Causal** [XCZ23]. **causality** [Bro24, DWBA24]. **CausalRCA** [XCZ23]. **Cause** [ZWL+24, BSH+20, LCC+23a, NLS+20, XCZ23, Zim25]. **caused** [LGC+25].

causes [BVHHO23, CLW+25, FGRF24, JZW+21, Kar25, RMT+22, TRD+23, ZLZ+25, TSP20]. **CCPA** [KP25]. **CCStokener** [WDXX23]. **CEGT** [SLS+25]. **cell** [HXJ+20]. **cells** [MDWS+23]. **center** [PKS25]. **Centered** [RBvB+24]. **centers** [MH20]. **Centralization** [MW25]. **Centric** [WFM+24, LBCG23, MDVB+23, NNV+24, RAGCSS+20]. **certificate** [MBKL24, WXL+20]. **certification** [GGP21, GRV+21, dlVRB21]. **CfExplainer** [YZZ+24]. **CG** [Hu25]. **CG-FL** [Hu25]. **chain** [SPVV25]. **challenge** [GAB20]. **Challenges** [BM25, GCSHB20, Hyr25, LGMP24, MR24, MBO+22, NBP24, BLHS23, BGC20, BGL+22, CDET21, DSK25, FGML25, Gir21, HEBHO25, HWL+25, KKH+21, LPPG20, NUBF25, ÖBvdB25, SJH+24, SJH+25, SWH+20, VDVC21, WCZW22, WAL+25, YWTA25, ZNPR+23, dMCC21]. **Change** [KAA+21, LHG+25, MBP20, DFT24, JWZM20, JSG25, LWZ21, LCY+24, MSRR22, NMRS22, OZVRD21, WCZL25, ZWP+24]. **changed** [JZM21]. **Changes** [MLP+25, STM+22, AKMS23, KVP23, KGS23, LST20, MCY23, RVAC+25]. **changing** [TH24]. **channels** [ZWP+24]. **Characterising** [HTN+25]. **Characteristics** [BVHHO23, GDv+25, Jør24, MAS23, MSB23]. **characterization** [ABT+22, DRG+25, OSJB21, WDF+22, ZKDP22, BJB+21]. **characterize** [ALB20]. **Characterizing** [Hor21, LGC+25, dDLSK23, MSS21, dORGCG23]. **CharM** [dORGCG23]. **charts** [CWTL21]. **chat** [SHB21]. **ChatGPT** [FG24, NDD+24]. **checking** [CBC+24, CMP+20, DSO20, DLBE22, GAL20, LZ24, MDVB+23, PBV24, PPL+25, ZWC+24, dSS+22]. **Checklists** [MBP23]. **checkpoint** [GSF24]. **checks** [CI24]. **children** [CGM24]. **choices** [ACH25]. **Choosing** [DBO24]. **CIPAC** [LZL+25]. **circle** [FEBO22]. **circuit** [BDS+24, OPF24]. **CIT** [MAC+22]. **CIT-daily** [MAC+22]. **city** [MLGBRC24, MCDP24, SCD+24, dSFdC+25]. **class** [ASSH22, BHHQ+22, BN23, CZLN22, DZY+23, LWYW20, PGR24, RV22, RPL+21, SKHLS24, ZX23]. **class-level** [BN23, LWYW20, RV22]. **classes** [ZYZ+23]. **Classical** [HPP24, DCÁ+24, QWG22]. **Classification** [GDv+25, AMO21, CKM+20, CLNQ24, DFT24, DRG+25, GDLM21, HELW20, KBPMJ20, LbABE25, MHOM22, MCRM25, NDP+21, NLS+20, OZVRD21, RPL+21, SC22, SKHLS24, XTF+21, YLW+21, YSB+21, ZAS25, ZLX+22, ALB20]. **classifier** [ACC+25b, NDD+24]. **classifiers** [ZB22]. **Classifying** [LFH+22, SOKM25, LC20, RSU+24]. **click** [XDL+22]. **clickable** [KDK25]. **client** [HBSV+22]. **clients** [HBSV+22]. **climate** [VM24a, VM24b]. **clinical** [AAZB23]. **Clique** [FC20]. **Clone** [AS22, ESO25, LLL+22, MRS20, MRR+20, NMRS22, NAEAK25, RSL+21, WDXX23, ZNPR+23, ZFG+23, ZYK+25, CTD+23]. **cloned** [NMRS22]. **clones** [ES24, BSGN21, vBD21]. **closure** [Mas22]. **Cloud** [AMB+25, RFB20, TTL20, BBF+21, CNdLL20, CRX24, CDLN21, CSLN23, EM20, FPB+24, GGB20, GTT+20, HOAM23, HH24, ISKB20, KMS+25, KBW+24, MdSKD22, MYH+24, NAV+24, TGX+22, WZZ21, WCZL25, WAL+25, ZPL21, MH20]. **cloud-based** [FPB+24, KBW+24, WCZL25]. **Cloud-integrated** [RFB20]. **clouds** [CYW21, HTB21, LLWL22, YZS22]. **cluster** [HXJ+20]. **Clustering** [OJM25, TCA22, FR20, MPGB22, SXL+22, XLY+21, YDP22, ZWF+25]. **clustering-based** [XLY+21]. **clusters** [SCB22]. **CM** [CBW+23]. **CM-CASL** [CBW+23]. **CNN** [LWP+21]. **Co** [HTG+24, AA22, GdOB25, IZAD21, JZM21,

NMRS22, OAH+23, RA25, THB22]. **co-analysis** [GdOB25]. **co-change** [NMRS22]. **co-changed** [JZM21]. **co-engineering** [RA25]. **co-evolutionary** [AA22]. **Co-Location-Resistant** [THB22]. **co-occurrence** [IZAD21]. **co-occurrent** [OAH+23]. **Co-simulation** [HTG+24]. **Code** [CND22, DXL+24, EHB21, KA24, LPPG20, MNV+25, NNV+24, SELS21, VBMB20, ZZK+24, ZYL+22, AA23, ASKS20, ACC+20, ACH25, ACM25, AES22, ANC+23, BSGN21, BDF+25, BRSK24, BVN+25, BN23, CLZ+24, CKY25a, CJZ+20, CXH+24, CTD+23, CFI+24, DN21, DMLMF25, ESO25, FPB+24, FRC24, FFSB23, GJW+22, GG25, GSM+23, GZ25, GDWK24, GIP+24, HMR21, HAA25, HS21, HBN+25, HELW20, Hor21, HPZ+20, HLZ+23, HHJ+20, HZT+20, HM24, HYF+24, HHZW23, JSTW22, Kim25, KBPMJ20, LALM23, LLL+22, LNST21, LWP+21, LYG+24, LLJ25, LDT22, LAL+23, LLK+25, LZ25, LFP25, MAP+20, MVSV25, MFBP20, MCM+24, MICV23, MCH22, MHOM22, MLBD21, MRR+20, NAEAK25, NM25, NIGC25, NAD+20, NDD+24, OSM+23, OEW22, OSC+25, DDPT20, PZDG21, PSL25, PDDD20, PCC+20, PdS23, PÁngeles MoragaGC25, RBS+23, RPC+24, RB23, RSE+25, SK22b, SAZN22, SKG+24, SRD+21, SMVC24, TTB+23, TOO+23, TST24]. **code** [WDXX23, WTG23, XZZ+25, YM25a, YLC25, YZC+23, YWS23, YXLH24, YU22, YWLZ23, YLGS24, ZNPR+23, ZCLP21, ZFG+23, ZZY+24, ZPSW24, ZSC25, ZSZ+22, ZWP+24, ZZP21, ZYK+25, ZLS25, dSNJ25, vBD21, vdZDPC25, FAG+20, EBSB23, SWG+20, WUK+21, YWTA25]. **Code-centric** [NNV+24]. **code-driven** [CTD+23]. **code-level** [NIGC25]. **Code-quality** [CND22]. **codebases** [AvdBG+24]. **CodeBERT** [NDD+24, YZC+23]. **CodeBERT-based** [NDD+24]. **Coder** [GPPDLF23]. **CoDEvo** [SOMSCT23]. **Codex** [DKA+25]. **Coding** [CZZ+25, ACSJ23]. **cognitions** [LWC20]. **Cognitive** [LALM23, PdS23, AA23, EN23, KL20]. **Cohen** [PDGMT20]. **cohesion** [AK25]. **coincidental** [SKP20]. **cold** [DKA+25]. **Colla** [BEM+23]. **Colla-Config** [BEM+23]. **collaborating** [ACA+23]. **collaboration** [CFP+21, HSJB23, ROL21]. **collaborations** [CMP+20, WSL+20]. **Collaborative** [DAML23, APR24, BEM+23, CBW+23, DLX+23, DPGGP23, FCW+23, LXYL20, MBG+25, RCA+23, SGW+22, SZS25, ZTC+25a, MYK25]. **collect** [MN23]. **collection** [LLL+25]. **collective** [ACD+24, LZL+25]. **collectivism** [ZLS22]. **Colombia** [MVGHPT22]. **colony** [BH20, KKRT24]. **colored** [APR24]. **Coloured** [ZGtZ25]. **Column** [SOMSCT23]. **combination** [LXYL20]. **combinations** [HZT+20]. **Combinatorial** [MDML25, BMLH25, BG24, DYZ+23, JT20, MPP24, MAC+22]. **Combine** [CLZ+23]. **Combining** [XXC+24, BBW22, CYW21, TTB+23]. **COMET** [MRS25]. **comment** [AC25, LWP+21, RPL+21, RBS+23]. **commenting** [HHJ+20]. **comments** [AC25, BGE+21, BSGN21, BRSK24, GDLM21, RMOGA20, STW23]. **Commit** [KP25, SKHLS24, DCMR20, ETY+22, HELW20, MRS25, MCRM25, PMDN20, WDL+25]. **Commit-time** [SKHLS24]. **commits** [AES22, LQY+22, ZXZS24]. **common** [ES24, BHS24, RMT+22]. **CommonJS** [LTBB25]. **CommtPst** [HHJ+20]. **Communication** [LOBD25, AÇCT21, AHL22, BDLT21, GS20, LCT22, SGG22, SGG24]. **Communitie** [LCP+24]. **community** [DdM+24, ES23, FVDF21a, FVDF21b, GW23, KR23, PT21]. **community-wide** [FVDF21a, FVDF21b]. **companies**

[DBO24, GFCLB+24, VHB21, ZH21, ZH22]. **companion** [RPT23]. **company** [APB20, VM24b, dSNJ25]. **Comparative** [Kim25, LbABE25, XLY+21, ZGW+20b, vBD21]. **compared** [WGL+22]. **Comparing** [CTD+23, KGS23]. **Comparison** [CBW+23, EFPC21, JLL23, KRLS+20, LPS+23, Mei25, SGV22, TGG21]. **Comparison-based** [CBW+23]. **comparisons** [Tai24]. **CoMPers** [SZS25]. **competence** [AWA+22]. **competencies** [AGP22, HNM+24]. **competing** [BFHC20]. **compilers** [Mei25]. **complement** [JWZM20]. **complete** [ZGW+20a]. **Completion** [ZLW+24]. **Complex** [AAG21, EKB+23, LWSZ23, MCSAGB20]. **Complexity** [LALM23, AM23, Tai20]. **compliance** [ARPDP24]. **Component** [CCS20, BRS23, DSO20, Hei20, NC25]. **Component-based** [CCS20, DSO20, Hei20, NC25]. **components** [BMB20, BGL+22, LMZT22, Mår25, MHR+25]. **composite** [WZZ21]. **composition** [CZW20, RFB20, RFB+22]. **Compositional** [NIGC25, HKP23]. **Comprehending** [MCDP24]. **comprehension** [AGL21, GIP+24]. **comprehensive** [BGC20, DdM+24, NEJ24, RPS+23, SXL+22, XLY+21, YWS23, YMDM21, MCSAGB20]. **compressibility** [BDF+25]. **compression** [GLCH25]. **computation** [Mas22, NC25]. **Computational** [BFL23, AK25, AM23, DCÁ+24, SGW+22]. **computer** [HM25, HTC+23, OKG25, YOH+23]. **computing** [AMM25, CDLN21, CSLN23, DCÁ+24, DHM+21, DTZ+22, GTT+20, GM20, KAW+23, KI23, LLM25, MLF+25, MPGB22, PBC+23, PGR24, SGG+25, TGX+22]. **Concept** [WZZ21, AC21, ROL21]. **Concepts** [LSBG21]. **conceptual** [BEAK21, HGH+23, NSZ+25]. **concern** [ZZH+25]. **concerns** [BFHC20, LFLS24, LTJ+20]. **concolic** [CI24]. **concrete** [KKE21]. **concurrency** [KZK22, QZS+24, ZLD+25]. **concurrent** [DLCH25, ZWC+24]. **condition** [LCW+24]. **conditional** [ZXW20]. **conditionals** [FFV+23]. **conditions** [AHP21]. **confidence** [BHP+21, TGG21]. **confidence-based** [BHP+21]. **confidentiality** [Ala21, OA25]. **confidentiality-based** [Ala21]. **Config** [BEM+23]. **configurable** [CBDK23, FVDF21a, FVDF21b, FKF+23, LABJ23, LSG+24, LBH+24, LBHW25, MAV24, SZS25]. **Configuration** [LBHW25, BEM+23, CBZZ24, CYW21, PAM+21, SWH+20]. **Configurations** [AFJ+20, MOP24]. **Configuring** [ACA+23]. **Confix** [XXC+24]. **conflict** [LWC20, LLW+23, LCW+24, SZS25]. **ConflictBench** [SM24]. **conflicts** [AMS23, DBM+24]. **Conformance** [SZ22, dSS+22]. **confusing** [TOO+23]. **connected** [RPS25]. **connectedness** [AWA+22]. **connections** [Jør24]. **Connectivity** [SLS+25]. **Connectivity-Enhanced** [SLS+25]. **connectors** [AKL25]. **consensus** [BLHS23, MN21b]. **consequences** [BVHHO23]. **CONSERVE** [JRM+22]. **Considerations** [BGL+22]. **considering** [DZY+23, TPV25]. **consistency** [AR24, CI24, KKL+21, ZWC+24]. **consistent** [WLH+25]. **constants** [FC20]. **Constrained** [JT20]. **constraints** [CHLT23, HBPF25, KMS+25, MDVB+23, Spa24]. **construct** [BFL23]. **constructed** [IMTS23]. **construction** [CLZ+24, LZL+25, MC20, RAGCSS+20, RF24b, WZC+20]. **constructs** [PSZ21]. **consultation** [EKHJ+20]. **consumption** [DLV+22, PÁngeles MoragaGC25, TBD+23]. **contact** [GCF22]. **contact-tracing** [GCF22]. **container**

[BQR24, KBP24, RAGCSS+20, TBD+23]. **container-centric** [RAGCSS+20]. **containerised** [HAA25]. **Containerization** [WAL+25]. **containers** [JRM+22, LWZ21, RRFD24]. **content** [CA20]. **Context** [ZZY+24, AdlBGZ+23, ECS23, FdSN+20, HLL21, Hu25, MRS25, MMDL23, RF24a, YWCX24, YLGS24, ZWC+24]. **Context-aware** [ZZY+24, Hu25, YWCX24]. **context-free** [RF24a]. **context-oriented** [ECS23, MMDL23]. **context-sensitive** [AdlBGZ+23, HLL21]. **contexts** [CFI+24, OWGS23]. **Contextual** [ZYL+22, DFB20, MHR+25, RSU+24, SG20]. **Contextualizing** [PMDN20]. **continental** [ZLG25]. **continua** [SGG+25]. **continue** [Mam23]. **Continuous** [GAB20, NSZ+25, SB23, TC22, ÅKH+22, CDET22, ETD+24, JS22, LWYW20, SFR23, WMLM22, YLHZ20]. **continuum** [KMS+25]. **contract** [CLZ+23, CLZ+24, CFF+23, LFFW23, NNG21, SLS+25, VDVC21, VCT20, WCH+23, YAaO+21, YWLZ23]. **contract-based** [NNG21]. **Contracts** [OHM25, ARHL25, ACG+21, DLV+22, HSW+24, LKP+21, PBC+23, SNL25, VIL24, YML+22]. **contribution** [YCWD23, ZLS25]. **contributions** [CND22, KHEC+23, SWG+20]. **contributors** [ZLG25]. **control** [AAK+25, ALZ+20, CWTL21, CLLJ24, CCR24, FMG+25, HIDT21, KBPMJ20, LSB+22, LSBG21, MLPC20, Mas22, SHWR22, WM24, PBC+23]. **Control-Flow** [PBC+23]. **controlled** [DFB20, KZK22, MLF+25, MDWS+23, PSZ21, WMS23, ZMLZ23]. **controller** [KBP24, VSTK21]. **controllers** [NMG+20, NIGC25]. **controls** [ARPDP24]. **convergence** [LLW+23]. **Conversation** [WDT+24]. **conversion** [Spa24, XZZ+25]. **convolution** [JYZ+24]. **Convolutional** [LFFW23, NDP+21, AAB+22, CLC+23, CFF+23]. **cooperation** [CA20]. **cooperative** [KRS+21a, KRS+21b]. **coordinated** [ZZTC23]. **coordination** [RCA+22, SM20b]. **Copenhagen** [RBvB+24]. **Copilot** [DMN+23, DKA+25]. **Coping** [SRS+25, TSP20]. **COPS** [YWCX24]. **Corona** [EKK+24]. **Corona-Warn-App** [EKK+24]. **corporatization** [NF24]. **correct** [SKP20, SAZN22]. **correction** [LTZ+21]. **Correctness** [BVN+25, CMP+20, PAR+25, CFI+24]. **correlates** [KMAB20]. **correlation** [WWC23]. **correlations** [PFW21]. **Corrigendum** [NBGC20a]. **cosine** [WZ25, ZHLR23]. **Cost** [AMB+25, GGMB+22, ISKB20, YM25b, AHT+21, BS23, EM20, FPB+24, RJ23, TQT+25, ZWF+25]. **Cost-effective** [GGMB+22, AHT+21, ZWF+25]. **Cost-efficient** [ISKB20, TQT+25]. **costs** [BDLR23, WL24]. **count** [LDH22]. **counterfactuals** [YZZ+24]. **coupling** [ZZL+23]. **course** [EKHJ+20, SMM23, YU22]. **courses** [HM25, NUBF25]. **coursework** [EKHJ+20]. **covariate** [NJF20]. **cover** [BH20]. **Coverage** [WLL+24, BMLH25, FHL+25, GF24, HZT+20, KBG+24, MAP+20, RF24b, ZZTC23]. **coverage-directed** [RF24b]. **Coverage-guided** [WLL+24]. **covering** [DWG+24]. **COVID** [GCF22, GMCA21, MBKL24, Rus25, STM+22, Tok22]. **COVID-19** [GMCA21, MBKL24, Rus25, STM+22, Tok22]. **CPS** [BHP+21, LZB+23]. **CRAN** [MCSAGB20, Gu23]. **CRAN/Bioconductor** [Gu23]. **crashing** [XZY+20]. **created** [FGG+20]. **creating** [HKP23]. **creation** [FFV+23]. **creative** [DBB20]. **Creativity** [GBMF22]. **criteria** [DWH23, ÖS20, ST24]. **critical** [APR24, CDO24, HIDT21, JLL23, KBBD23, LPS+23, LLK+21, MSKS24, SJH+24,

WFM+24, WR22]. **criticality** [CDO24]. **Cross** [CCC+24, DJR+22, QZS+24, ES24, BS23, BL21a, BL21b, DXD25, LMR+23, NRRS20, TQT+25, TLXW23, ZLG25, vdZDPC25]. **cross-continental** [ZLG25]. **Cross-Domain** [DJR+22]. **cross-language** [ES24, LMR+23]. **cross-modal** [TQT+25]. **cross-platform** [BL21a, BL21b]. **Cross-project** [CCC+24, QZS+24, BS23, DXD25, TLXW23, vdZDPC25]. **crossover** [LLW+23, MPP24]. **CrossRec** [NDDD20]. **Crowd** [THN20, MRA22b, NIJ22, TCM+25, YM25b]. **crowd-based** [MRA22b]. **Crowdsourced** [ALSA21, LFH+22]. **crowdsourcing** [BGC20, GDv+25, ILUN21, ZYZ+25]. **CSAT** [LBHW25]. **CSGVD** [TTB+23]. **CSP** [LZP+20]. **CSVD** [CCC+24]. **CSVD-TF** [CCC+24]. **CTL** [ADS+22]. **CubeAgent** [SZZ+25]. **cue** [QWHH23]. **cues** [ZLG25]. **Cultural** [LCP+24, YRC+25, ZLS22]. **culture** [BHS24]. **Current** [SFR23, LLL+22, ECMC20]. **Custom** [RSL+21]. **Custom-tailored** [RSL+21]. **customers** [NUBF25]. **cuts** [GFS21]. **CVE** [WZC+20]. **CVE-assisted** [WZC+20]. **Cyber** [AAG21, CMN25, FMG+25, SSZ20, vDDPZ24, ACD+21, BRS+22, BGM+21, BCW21, DSM20, FKF+23, GB20, GCLB22, GAB20, LTJ+20, LLZ+25, MFF+24, PPL+25, RATS21, SCN+21, dlVRB21, BJB+21, VWSCH23, ZKDP22]. **Cyber-Physical** [AAG21, FMG+25, CMN25, SSZ20, ACD+21, BGM+21, BCW21, DSM20, GB20, GCLB22, GAB20, LTJ+20, PPL+25, SCN+21, dlVRB21, BJB+21]. **cybersecurity** [ZGLPA24]. **cycle** [RK20, RATS21]. **cyclic** [LHN20].

D [ZWF+25]. **D-kernels** [ZWF+25]. **DAG** [Mei25]. **DAG-based** [Mei25]. **daily** [MAC+22, MAC+22]. **dark** [Mec24]. **dashboards** [MDAHS25]. **Data** [FGRF24, GRV+21, LTZ+21, LYZ+22, MBO+22, RJ23, ROL21, SPZW25, TKD+25, VKG+23, YWW22, ZZK+24, AMHB24, BHS24, BAH24, CBZZ24, CVC21, CCR24, CLNQ24, DWG+24, DJS+22, DCD25, FHL+25, FC20, FCD+25, GHK+25, HGHK24, HOCK22, Hu25, ISKB20, KBW+24, LDH22, LLWL22, LCC+23a, MHH21, MH20, MLP+25, NHA20, NBGC20a, NBGC20b, Pat20, PDDD20, PFC+23, PMDN20, ROGS+24, SHWR22, TDH+25, WZL+25, WYG+24, ZHM+23, ZPSW24, AX21]. **Data-driven** [RJ23, BHS24, CCR24, HGHK24]. **data-related** [FGRF24]. **Database** [Tai24, ALB20, AHP21, BMB20, LMZ+23, RVAC+25, SOMSCT23, Tai20, TGG21, Tri25]. **datacenters** [AZR+21]. **dataflow** [SS23]. **dataflows** [LtBD24]. **datamorphic** [ZB22]. **dataset** [CLZ+24, DFC+23, FGG+20, FVDF21a, FVDF21b, FA24, GDLM21, WUK+21, WZC+20]. **datasets** [BDF+25]. **days** [DL21]. **DB** [RVAC+25]. **DBT** [WDF+22]. **DDoS** [WCZL25]. **deal** [GPF22]. **Dear** [Cap25, Woo25]. **Debt** [PTTB25, SOKM25, WB23, AAB+22, BGMB20, BVHHO23, BRV25, FAG+20, FRP+23, GHK+25, GAS25, HTN+25, IZAD21, KRLS+20, LLST20, LBT+21, MVSV25, MCDP24, RMT+22, RPC+24, RSE+25, TKSC20, VKLM21, VCF22, VHB21, WMA+24, ZYZ+23, dTMS21, MFLS22]. **debts** [OMA+22, YZL+22]. **debugging** [HH22, HCC22, MHJW22, SXL+22, WTS23, ZMLZ23]. **decade** [RBS+23]. **decades** [GMFO+21a, GMFO+21b, SGM23]. **December** [Ano20c, Ano21c, Ano22c, Ano23c, Ano24c, Ano25c]. **Decentralized** [ŠMF+23]. **decision** [AKBN20, BS23, HBK25, LTG+25, MBP23, RPT23, ŠMF+23, SMdS+23, ZZZ+25a, ZXW20]. **decision-making**

[MBP23, RPT23, ŠMF+23, ZZZ+25a]. **decisions** [KRC23, NBP24, ON25, PMDN20, YSB+21, SZ22]. **declarative** [BBW22]. **decoder** [ZZY+24]. **decompilation** [HSVMB20]. **decompiler** [HSVMB20]. **decrease** [LLST20]. **dedicated** [MDAHS25]. **deductive** [AHP21, LH24a]. **Deep** [BN23, GDWK24, HBN+25, JST+23, LLL+22, OHM25, TCTL25, ZZK+24, ZXZS24, ZSF+23, AAB+22, CDLN21, DXL+24, FWZZ25, GBK+23, JZW+21, KRP24, LXYL20, MFPB24, MBO+22, NWZ25, QHC+24, SELS21, SZZ+25, TTB+23, WLL+24, WJX+24, ZWF+25, ZLS20, ZYZZ21, GTT+20, HHJ+20, YZM+25]. **DeepCover** [GF24]. **DeepFeature** [FWZZ25]. **DeepKernel** [ZWF+25]. **Default** [MLP+25]. **defeat** [BCOC24]. **Defect** [ALB20, ASKS20, AKBN20, BS23, CKY25b, CXP+23, DXD25, ET21, GBK+23, GS21a, GS21b, HXJ+20, JSG25, LAL+23, LMVRA+20, MS25, NM25, NQT25, SKHLS24, TLXW23, XLY+21, YZZ+24, ZJXG20, ZJY+24, ZSCD22, ZYZZ21]. **Defects** [THN20, ALB20, DOG+23, GS21a, GS21b, MS25]. **defense** [TMV25]. **define** [ZLS25]. **Definition** [KOPN22]. **definitions** [MC20, THG20]. **Delay** [GS20]. **Delivering** [PGR24, CCR24]. **Delphi** [ZH21]. **delta** [MRS25]. **demand** [DLCH25, RPT23]. **Demystifying** [CLW+25]. **density** [HELW20, LMVRA+20]. **dependability** [ESO25, LP25, LHS+24]. **dependable** [SJC+22]. **Dependence** [DLCH25, ZYL+22, LBG+20]. **dependencies** [ACC+25a, HBSV+22, LTBB25, MOP24, Vog20]. **dependency** [Gu23, HG22, LMGK22, LBF+21a, LBF+21b]. **dependent** [RSE+25]. **deploy** [XDL+22]. **deployed** [AM23, HH24]. **Deployment** [AÇCT21, AFJ+20, KRSW22, CAF22, RFSP+25]. **depth** [AES22]. **derivates** [MLGBRC24]. **derived** [SZ22]. **Deriving** [AvdBG+24]. **Description** [FZT+22]. **Descriptions** [RMOGA20]. **descriptive** [WC20, WC23]. **Design** [BG24, LHS+24, ÖBvdB25, SBC20, SZ22, WLS+21, ACD+24, ARPDP24, BRSR21, CWGS23, CACHA23, CGM24, FJvdW20, FNB+24, GGB20, IR21, Kim25, LH24b, LLL+25, LLZ+22, MTA24, NAZ22, NBP24, NNG21, PPMC22, PFW21, PÁngeles MoragaGC25, SJH+25, SZSV22, ZFC+22, CDRV20]. **design-pattern** [BRSR21]. **designing** [KHX+25]. **designs** [HQNR+22, MPP24, SZ22]. **detect** [AA22, KZK22, NDD+24, WC20]. **detected** [MCZX20]. **Detecting** [ARHL25, AJFD25, ES24, AAM25, LDT22, LTBB25, SHWR22, DBM+24, WLLJ24, YML+22, BN23, GDLM21, LGC+25, NMRS22, YZL+22]. **Detection** [LPS+23, OHM25, QHC+24, SV20, ZZK+24, ASKS20, AS22, AZ21, ABT+22, BKG20, BRSR21, CLZ+23, CCC+24, CLZ+24, CAA+23, CLC+23, CFF+23, CCCW24, CBDK23, CSLN23, DFC+23, FRC24, FA24, GG25, HBN+25, HXJ+20, JST+23, LMR+23, LLL+22, LLW+23, LID+22, MCZX20, MMC24, MSRR22, MCRM25, MSB21, NMRS22, NAEAK25, NAZ22, NNV+24, PHLHM24, PDDD20, PMM+25, RJCQ25, RSL+21, SK22b, SLS+25, SELS21, SPZW25, SV25, SNL25, SJC+22, SSP21, TRD+23, TTB+23, TQT+25, TAT+23, TbAUB25, VIL24, WDXX23, WTG23, YZM+25, YLG+25, YWLZ23, YYD+25, ZNPR+23, ZFG+23, ZX23, ZGW+20b, ZLD+25, ZZZ+25b, vDDPZ24]. **detector** [NRRS20, ZYK+25]. **determinant** [Bat20]. **deterministic** [RZLC24]. **develop** [AAW20]. **developed** [LGKT22]. **Developer** [AAA24, AES22, Fei23, dSNJ25, AMS23, BGMB20, HATG21, HYF+24, RPS+23, SMdS+23, WLC+20, YWTA25, ZAdOB+25]. **developer-informed** [RPS+23]. **developers**

[AWA+22, BSDB20, CAC20, EBAR21, FGRF24, GGB+22, MFPB24, MCH22, MRA22b, NDDD20, PFC+23, PCC+20, SGG22, SGG24, WCZW22, ZLS22]. **Developing** [PKS25, MKB23, NRFS25, PZVN+25, WCZW22]. **Development** [ALSA21, ASCR23, BFL23, IBP21, KRSW22, LOBD25, PdS23, ZYK+25, ÅKH+22, AGGU25, ACM25, ACSJ23, APB20, AACC21, BCF+21, BCF+22, BCLN21, BRO+22, BBND+20, BCJI22, BCOC24, BM23, BL21a, BL21b, CCS20, CXH+24, CTD+23, CPD20, ECMC20, EKK+24, FvB24, GCSHB20, GM20, GAS25, JtBF25, JH20, Jør24, KKH+21, KKL+21, KR23, KMAB20, LSFE21, LGKT22, LBMF+22, MVGHPT22, MBKL24, Mec24, MMB22, MFLS22, MLJ23, NdSR+21, NF24, NAV+24, NCDTB25, NBGC20a, NBGC20b, ÖBvdB25, PPMC22, PGR24, PN21, RPR22, RATS21, SWH+20, SSO+23, SHA21, SFR23, TSP20, UPP+22, VDVC21, VCB24, WDT+24, ZGHG+23, ZTC+25a, OWGS23, VML21]. **device** [GW24]. **devices** [LCT22]. **DevOps** [CVC21, DPA+24, ESO+24, GGP+24, WLS20, ZZJ25]. **DevSafeOps** [NCDTB25]. **DevSecOps** [ZCL24]. **DHS** [RJ23]. **Diagnosis** [CSM+25]. **diagnostics** [DSM20]. **diagram** [CZLN22]. **diagrams** [BHHQ+22, SS23, SHWR22, ZXW20]. **Dialog** [FCW+23]. **Diaspora** [CMD25]. **differed** [NLTM23]. **difference** [BRSK24, LHY+25, YCWD23]. **Different** [FAFJ24, SCPB25, HTG+24, WJX+24]. **differential** [EMSM25, LXLZ20, YLLY25]. **Differentiation** [KdJPK+23]. **difficulty** [RSU+24]. **diffusion** [CFAT25]. **DigBug** [KGL+22]. **Digging** [IR21]. **Digital** [BNMW23, DJR+22, MH24, PZVN+25]. **dilemma** [NCDTB25]. **dimensional** [AAG21, Kar25, LCC+23a, LLJ25]. **dimensionality** [CWGS23]. **dimensions** [ZCL24]. **direct** [SELS21]. **direct-learning** [SELS21]. **directed** [LYZS25, RF24b, aSLF+22]. **directions** [IPB23, MMC24, RFB+22, SCB22]. **discipline** [KSG+22]. **Discovering** [ZB22]. **discovery** [GMS22]. **discrete** [LHN20]. **discuss** [WDT+24]. **Discussed** [THN20, AA24, SHB21]. **discussions** [DSK25, FRC24, LSF+25, NSL+21]. **Dispersion** [LCP+24]. **distance** [LMVRA+20]. **Distributed** [ADS+22, RSM+23, AZR+21, ACD+21, ACD+24, BSDB20, Bro24, HKP23, KMS+25, LLWL22, MPRX20, PHLHM24, RJCQ25, RAGCSS+20, Zim25]. **Distribution** [RSLC24, RK20, WCZL25, dSIdÁ23]. **Distribution-aware** [RSLC24]. **Diverse** [ZLW+23, SOKM25, ZSC25]. **diversification** [SMB+20]. **Diversified** [CZW20]. **Diversity** [KA22, HSVMB20, Hyr25, MLBD21, NF24, WKP20]. **Diversity-driven** [KA22]. **divider** [OPF24]. **DLAP** [YZM+25]. **DNNs** [ZMD+25]. **Do** [BCLN21, PSGD23, TST24, WYFZ24, AKMS23, BEAK21, Fei23]. **documentation** [BRO+22, Vid22]. **DoD** [RJ23]. **Does** [JST+23, LLST20, LNST21, BS23, FEBO22, ZLS25]. **Domain** [AFJ+20, DJR+22, ÖBvdB25, BVHHO23, BPJ+22, BB22, CVC21, DL22, GKB+21, KBG+24, KL20, NC25, QZS+24, SZ22, SJC+22, VWSCH23]. **domain-adversarial** [QZS+24]. **Domain-based** [AFJ+20]. **Domain-Driven** [ÖBvdB25]. **domain-oriented** [DL22]. **domain-specific** [BPJ+22, KBG+24, VWSCH23]. **Done** [KOPN22]. **DongTing** [DFC+23]. **Don't** [WZL+25, AZB25, ACG+21]. **dragons** [BCOC24]. **drawbacks** [CRV23]. **drift** [BAH24, WZZ21]. **drift-aware** [BAH24, WZZ21]. **Driven** [ALSA21, DAML23, FBMR20, IBP21, KRSW22, ÖBvdB25, PdS23, AIH20, AAK+25, AZB25, BCF+21, BCF+22, BHS24, BCF23a, BM23, BDIL25, CCR24, CTD+23, CDET22, EBAR21, EMSM25,

FJvdW20, GB20, GdOB25, GVBC+24, HGHK24, KA22, KFJA23, LYZ+22, NBGC20a, NBGC20b, PKS25, RVAC+25, RJ23, RHJ25, SSS22, VGS+23, WNZ25]. **drivers** [MMB22]. **driving** [ALZ+20, NIGC25, NCDTB25, ZZZ+25a]. **DSE** [God25]. **DSL** [MN21a]. **Dual** [LYZ+22]. **duplicate** [JST+23]. **duplication** [vdZDPC25]. **duration** [YZS22]. **during** [ACSJ23, CXH+24, GBMF22, LTG+25, MAV24, RVAC+25, Rus25, STM+22, Tok22]. **DValidator** [MOP24]. **Dynamic** [HPP24, MCMA21, PCJNP23, ACC+20, AdlBGZ+23, dACO21, CF24, DXD25, God25, ISKB20, MdSKD22, RFB+22, SMKI23, SBD25, WXL+20, WTS23, ZXW20, dCMM+22, APAF21, GMS22]. **dynamically** [MDML25]. **Dynamics** [AAA24, AGGU25, JVZ25, MDAHS25].

E-SC4R [TCA22]. **E/E** [MW25]. **E2E** [AMB+25, OLR+25]. **EA4Cloud** [CNdLL20]. **Eager** [TbAUB25]. **Early** [LTJ+20, LL21, SCdPL24, RJ25]. **easy** [AMHB24]. **ECCOLA** [VKJ+21]. **echo** [PSGD23]. **Eclipse** [KCMD21, NAV+24]. **economic** [MH20]. **ecosystem** [CFAT25, DMD23, Gu23, KVP23, LTZ+21, MCSAGB20, MAS23, ON25, dlVRB21, SMdS+23]. **ecosystems** [HEBHO25, ZAdOB+25, ROL21]. **Edge** [MSC20, MYH+24, BBF+21, CAF22, CFF+23, DHM+21, DTZ+22, KMS+25, LLM25, MPGB22, XDL+22, AM23]. **edge-based** [CAF22]. **edge-cloud** [BBF+21]. **Edge-Fog** [MSC20]. **EdgeWorkflow** [XDL+22]. **editor** [FBMR20]. **Editorial** [BCK25, DTvH25, Ano20d, Ano20e, Ano20f, Ano20g, Ano20h, Ano20i, Ano20j, Ano20k, Ano20l, Ano20m, Ano20n, Ano20o, Ano21d, Ano21e, Ano21f, Ano21g, Ano21h, Ano21i, Ano21j, Ano21k, Ano21l, Ano21m, Ano21n, Ano21o, Ano21p, Ano22d, Ano22e, Ano22f, Ano22g, Ano22h, Ano22i, Ano22j, Ano22k, Ano22l, Ano22m, Ano22n, Ano22o, Ano23d, Ano23e, Ano23f, Ano23g, Ano23h, Ano23i, Ano23j, Ano23k, Ano23l, Ano23m, Ano23n, Ano23o, Ano24d, Ano24e, Ano24f, Ano24g, Ano24h, Ano24i, Ano24j, Ano24k, Ano24l, Ano24m, Ano24n, Ano25d, Ano25e, Ano25f, Ano25g, Ano25h, Ano25i, Ano25j, Ano25k, Ano25l, Ano25m, Ano25n, Ano25o]. **edits** [JWZM20]. **education** [AK25, BTSC+23, CGM24, CJNDZ21, GRLA20, Hyr25, KI23, NRFS25, OKG25, PNND25, Rus25, SJH+24, SHG24, Tri25]. **educational** [LH24b]. **EFACT** [ZLW+24]. **effect** [AWA+22, BIT24, CAC20, LWC20, LST20, VM24a]. **Effective** [PLP+20, ZCZL23, AHT+21, CLC+23, FHL+25, GGMB+22, HXJ+20, MSMB21, NMT+23, ÖS20, QWHH23, SHLM24, WAL+25, XBS21, YJZZ23, YLW+21, ZWF+25, ZZZ+25b]. **Effectiveness** [CKY25a, AAM25, DHZ+24, GBMF22, HM24, HYF+24, LWZ21, LLK+25, MH24, ÖBvdB25, TGG21]. **Effects** [DFB20, JH20, RMT+22, RSE+25, SvdBHV24, Tai20, TSP20, VCB24, VHB21, WLC+20]. **efficiency** [DCÁ+24, MH24, PSL25, TTL20, XZZ+25]. **Efficient** [CBZZ24, MSMB21, Mas22, SZZ+25, ZFG+23, ZMD+25, ATWS25, BDS+24, CZZ+25, FR20, HLL21, HBPF25, ISKB20, LCY23, LYZS25, LL25, NMV25, SRTGA+25, SPZW25, SXQ+25, TQT+25, YDP22, ZWC+24]. **efficiently** [EBAR21]. **Effort** [dACOdS23, DFB20, JH20, RJ25, VCB24, dACO21, LGKT22]. **elastic** [RFSP+25, VSTK21]. **elasticity** [KSHB25]. **Electricity** [AZR+21]. **element** [CFNA25]. **elements** [CZLN22, OSM+23, SYB+23]. **elicitation** [BMHR21, GBMF22]. **eliciting** [SRM+25]. **embedded** [CCS20, HLZ+23, MVŞ23]. **embedding** [ES24, MRVS24, TTB+23, WJX+24,

YWLZ23]. **embeddings** [HPZ+20, ZLSY23]. **emergence** [PT21]. **emergent** [RFSP+25]. **Emerging** [SHG24, BHS24, ROL21]. **Emotimonitor** [EMCN+22]. **emotion** [IMTS23]. **emotions** [EMCN+22, HOCK22]. **empathetic** [YRC+25]. **empathize** [LH24b]. **Empathy** [GGMH23]. **Empirical** [ANC+23, GW23, LCP+24, MVŞ23, AA24, AKMS23, AM23, BMLH25, BCLN21, BBND+20, BAV20, BTSC+23, CXH+24, CATA21, GMCA21, GBMF22, GFS21, GSK24, GW24, HAA25, IZAD21, JST+23, JKD25, KH24, LALM23, LST20, LNST21, LABJ23, LSG+24, LFH+22, LMZT22, LQY+22, LCY+24, LDT+25, MCM+24, FSM+25, NSR+23, NEJ24, OZVRD21, OMA+22, OSJB21, PLL+23, PDDD20, PMM+25, RA25, ROL21, SSO+23, SGV22, SXL+22, SBD23, SBD25, SMVC24, THG20, TKSC20, WCZW22, WCH+23, WJX+24, WFW25, YWTA25, ZKDP22, ZWY+22, ZAS25, ZRGJ21]. **Empowering** [GSF24]. **enable** [ZMLZ23]. **enabled** [AAK+25, DAP20, DVT+25, HTB21, ISW25, LCY23, LLZ+25, NBP24, RPC+24]. **Enabling** [BB22, KKL+21]. **encounter** [WCZW22]. **Encryption** [LYZ+22, FG24]. **End** [AAZB23, FYH+24, BSCS23, GM20, Jør24, MDWS+23, NAV+24, SSO+23, BFL23]. **End-to-end** [FYH+24, NAV+24]. **End-user** [AAZB23, BSCS23, MDWS+23, SSO+23, BFL23]. **endpoint** [SZ22]. **Energy** [GS20, CNdLL20, DCÁ+24, LFLS24, PCC+20, PÁngeles MoragaGC25]. **energy-aware** [CNdLL20]. **Energy-Delay** [GS20]. **enforcement** [BRS23]. **enforcers** [RMM24]. **engagement** [Tok22]. **engine** [HIDT21]. **engineer** [BFM+25, CKP20, OBCR23]. **Engineering** [BFZC21, Bro24, CMD25, DJR+22, DAML23, FBMR20, Gla23, PFdMF21, RBvB+24, WFM+24, YFT+25, ZFGH+22, AĐHM23, AMRS20, AMM25, AACC21, AGP22, BbASP23, BDIL25, BCW21, BCK25, CDET21, CDP22, CTD+23, CJNDZ21, CDET22, DdM+24, DPD+22, DPGGP23, DBO24, ETD+24, EKHJ+20, EN23, FKGN23, GB20, GCLB22, Gir21, GPPDLF23, GVBC+24, GGMH23, HR25, HNM+24, HGH25, HLS24, Hyr25, IT23, KKH+21, KGS+25, KHEC+23, LP25, LSB+22, LFLS24, LGT+23, LK23, LBCG23, LHH+24, MBKL24, MFF+24, MWFK20, MRA22b, MdOT23, MKB23, NUBF25, NRFS25, NEJ24, OKG25, PDGMT20, RA25, SMM25, SvdBHV24, SM20b, SMVC24, TCM+25, WFR21, WKP20, WMAL21, WGY+20, ZTC+25b, ZLS23, dMCC21, KZTS22, RFS+21]. **engineering-enhancement** [PDGMT20]. **engineers** [SM20a, STM+22]. **engines** [BQR24, DMLMF25, KA24, PPM+21]. **enhance** [XTF+21]. **Enhanced** [GIP+24, AAK+25, CCCW24, NAEAK25, NDP+21, TCM+25, VTS22, WLH+25, ZLW+23, ZYZZ21, SLS+25, TDH+25]. **enhancement** [PDGMT20, ZMD+25, ZCZL23]. **Enhancing** [ATT+25, CWW25, CJZ+20, CDLN21, GRdAL23, KGM24, LJCG25, NEJ24, PBC+23, ZLD+25]. **enrichment** [DXL+24]. **Ensemble** [dACO21, BKG20, GSF24, HBN+25, PPL+25, dACOdS23]. **EnseSmells** [HBN+25]. **Enterprise** [SVAGB20]. **entities** [JZM21, OEW22]. **entity** [JWZM20, ZLS20]. **entropy** [YWLZ23]. **Environment** [MSC20, BBF+21, NMG+20, WAL+25, GMS22]. **environments** [GTT+20, LCY23, LLM25, MPGB22, PKB24, RFB+22, RFSP+25, YAaO+21, ZPL21]. **equal** [ST24]. **Equivalence** [LZ24, MAK+21]. **equivalent** [HSW+24, MAK+21]. **Era** [AAA24, AX21, KP25, ZGLPA24]. **erosion** [WL24]. **erroneous** [SSP21]. **Error** [TGG21, BDS+24, GF24, HM24, Liu21,

SPVV25]. **errors** [CKP20]. **ERTMS** [NMG+20]. **ERTMS/ETCS** [NMG+20]. **ES6** [PZDG21]. **EsArCost** [WL24]. **established** [SM21]. **establishment** [IR21]. **estimates** [MGSC22]. **Estimating** [ETY+22, WL24]. **estimation** [JH20, MCM+24, MR24, RJ23, RJ25, WDO24, dSIdÁ23, dACO21, dACOdS23]. **ETCS** [NMG+20]. **Ethereum** [BMP22, HLW+23, PBC+23, SNL25, YML+22]. **ethical** [ALRT25, KMS+25, YRC+25]. **ethically** [VKJ+21]. **ethics** [Fei23]. **ethnography** [NdSR+21]. **ETL** [AZKR20]. **ETune** [CBZZ24]. **EUDability** [BFL23]. **European** [GCF22]. **evaluate** [AR24, SM24]. **EvaluateXAI** [AR24]. **Evaluating** [BHHQ+22, BSDB20, FVDF21a, FVDF21b, FA24, FAFJ24, LBG+20, LWZ21, NMRS22, RSE+25, dORGCG23, Rus25, YM25a, HH22, HH25, VKLM21]. **Evaluation** [PBV24, TMV25, ÅKH+22, AON+24, CND22, CATA21, GGB20, GBMF22, IR21, LALM23, LSG+24, LLK+21, LWSZ23, MH24, MTA24, MBG+25, PLL+23, RK20, RPS+23, SJH+25, SL20, SHLM24, SBM23, SZSV22, SMB+20, SBD23, SBD25, XCH+20, YWY+21]. **Evaluations** [LL21]. **Event** [WTS23, AIH20, AAK+25, CSLN23, NSZ+25, OSJB21, LCAC21]. **Event-aware** [WTS23]. **event-based** [NSZ+25]. **event-driven** [AIH20, AAK+25]. **events** [NEJ24]. **evidence** [LMR+23, MSKS24, MdOT23, STM+22]. **evidence-based** [MdOT23]. **Evolution** [GSK24, KP25, LGMP24, MVSV25, MDAHS25, RB23, ARPDP24, CCT25, DCÁ+24, DSO20, HQNR+22, HBK25, KFJA23, KGS23, LXLZ20, LTZ+21, MAV24, OSJB21, RV22, RFSP+25, SGM23, SOMSCT23, WCH+22, WYG+24, ZHS+24, ZWP+24]. **Evolutionary** [MLPC20, AA22, BRSR21, BFZC21, DOG+23, JCNS+22, WMS23]. **evolve** [AKMS23]. **evolving** [DSB23, IIK21]. **Examining** [DVT+25, SBF20, VM24a, WLC+20]. **example** [CJZ+20]. **example-based** [CJZ+20]. **examples** [Hor21, SZZ+25, SRD+21]. **exceptions** [MLYL25]. **Exchange** [ASCR23, PKGA22, ACD+24]. **executable** [KBG+24, SBD23]. **executing** [VTS22]. **Execution** [AZKR20, EMSM25, LWL20, AKL25, CI24, DMLMF25, God25, HIDT21, KBBD23, MN23, SH20, YZS+25, YAaO+21]. **Execution-driven** [EMSM25]. **existing** [ZMLZ23]. **expansion** [LLK+25]. **experience** [BB22, Cap25, FAA22, GKB+21, MBKL24, PBV24, PGR24, PKS25, SMM23, WLCC25, YLC25, ZAdOB+25, ZHM+23]. **experiences** [GRV+21]. **experiment** [AC21, DFB20, MDWS+23, PSZ21]. **Experimental** [FC20, MTA24, MPP24]. **experimentation** [GAB20, HEBHO25, SM21]. **experimented** [Fei23]. **experiments** [BCF+22, DPRD21, Fei23, GVBC+24, MPP24, NSL+21, RFS+21, WMS23]. **expert** [CCC+24, CXP+23, MGSC22, NIJ22, SKP20]. **expertise** [GBLP25, HTG+24]. **experts** [HSS+25]. **Explainable** [CACHA23, YZZ+24]. **Explaining** [CWGS23, MHJW23, TCA22, WCGS23, YZL+22]. **explanation** [NHD+25]. **explanations** [BSCS23]. **exploit** [YZC+23]. **ExploitGen** [YZC+23]. **Exploiting** [YZL+22, LLZ+25]. **Exploration** [HTC+23, AHFP24, SMKI23, SVVD21]. **exploratory** [BMLH25, CKP20, FPB+24, FSS23, FvB24, GCF22, LXL+23, MSMB21, ZZP21, ZB22]. **Exploring** [ALRT25, CJNDZ21, DCÁ+24, LMZT22, LQY+22, MNV+25, Pat20, RFSP+25, SS20, VM24b, ZAdOB+25, ZLZ+25, dCMM+22]. **exported** [DYZ+23]. **Exposing** [AAM25].

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FaaS [ES23, SGG+25]. **FaaS-based** [SGG+25]. **FaaSten** [YSB+21]. **Facilitating** [AGL21, NAV+24]. **facing** [SWH+20]. **factor** [ABK+25]. **Factors** [AF22, Gla23, SMdS+23, Tok22, BBTK25, FGRF24, LBT+21, LMZT22, MVGHPT22, MGSC22, MKB23, NdOdO+22, RCT22, SJH+24, SRS+25, SM20a, ZAdOB+25, ZGW+20b]. **factory** [DHM+21]. **fail** [BEAK21]. **failure** [BS23, CSLN23, FCD+25, JYZ+24, JS22, SPVV25, SXL+22, TTL20]. **failures** [AAM25, CDLN21, HSJB23, MS25, MPRX20]. **Fairness** [PNND25, RSLC24, WZL+25]. **familiarity** [WLC+20]. **families** [MMSM+23, SSS+20]. **family** [DPRD21, RMT+22, SOMSCT23]. **far** [BS23, DPD+22, YZS+25]. **farmers** [SSO+23]. **Fast** [KDB+21, KBP24, WDXX23, LCW+24]. **Fault** [Kar25, LLWL22, LWL+23, LLZ+25, VHSB22, DSM20, FHL+25, FNB+24, FCD+25, Hu24, Hu25, LWL20, LDH22, LLW+24, LLH+25, MCZX20, MHH21, MHJW23, MRM+22, SPVV25, SXYX25, TPV25, WYFZ24, WDO24, XBS21, XZY+20, YJZZ23, ZXW20, dSFdC+25]. **fault-based** [WYFZ24]. **fault-proneness** [TPV25]. **fault-sensitive** [FCD+25]. **Fault-tolerant** [LLWL22, FNB+24]. **faults** [AAM25, DSM20, Dut24, Kar25, LST20, OMA+22, RF24a, SV20, SV25]. **Faulty** [SVV24]. **FCCI** [SKP20]. **feasible** [CBMM20]. **Feature** [BSF+25, DWBA24, MAV24, MCRM25, MPFB23, NAZ22, SBM23, VVBGL+23, Vog20, CLZ+24, CAF22, CKM+20, CCCW24, DMAH24, EFPC21, EM24, HGH+23, HBPF25, LAL+23, MMDL23, MMSM+23, MHR+25, RVAC+25, ROGS+24, TLXW23, WGL+22, ZXH+24, ZAS25, ZYZZ21, ZB22]. **Feature-based** [NAZ22, MMDL23, ZB22]. **feature-driven** [RVAC+25]. **Feature-oriented** [MAV24]. **feature-weighted** [TLXW23]. **featured** [SRD+21]. **features** [EM24, FWZZ25, HYF+24, LFH+22, MHOM22, RSU+24, WGL+22, WHK+23, ZJXG20, ZPSW24]. **featuring** [CBDK23]. **FEBI** [HLW+23]. **February** [Ano20p, Ano21q, Ano22p, Ano23p, Ano24o, Ano25p]. **federated** [LJCG25, LLZ+22, PKB24, VCT20]. **FedMVA** [LJCG25]. **Feedback** [DMAH24, CCR24, GDv+25, KDB+21, SHG24]. **female** [SSO+23]. **Few** [LYG+24, SPZW25]. **Few-shot** [LYG+24, SPZW25]. **fewer** [TST24]. **FHIR** [RLK+24]. **fibre** [KBW+24]. **Field** [GKPS24, ADS+22, CBMM20, WMA+24]. **Field-sensitive** [GKPS24]. **FieldsFuzz** [SXQ+25]. **fifty** [FKGN23]. **file** [WWC23]. **filter** [LCC+23b, LCW+24]. **filtering** [DLX+23, DCD25, LXYL20]. **filtering-based** [DLX+23]. **Find** [Woo25]. **Finding** [CKP20, DSM20, TST+21a, TST+21b, YOH+23, RF23]. **findings** [FSM+25, BTSC+23]. **Fine** [CLZ+24, SPZW25, XCZ23]. **Fine-grained** [CLZ+24, XCZ23]. **fine-tuning** [SPZW25]. **finite** [JJS24, Ibi22]. **Finland** [Hyr25]. **firmware** [CZZ+25]. **first** [LYS+23]. **fit** [Bat20, SS20]. **fix** [LYH25, MFBP20, NLS+20, XXC+24].

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GDFuzz [LYZS25]. **GDPR**
[ARPDP24, KP25]. **GEML** [BRSR21].
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General [BGC20, MVŞ23, ZYZ+23].
generalization [MWD24]. **generalized**

[SV25]. **generate** [AKBN20, DPRD21, LL23]. **generated** [BVN+25, CFI+24, GGB20]. **Generating** [AIH20, MRS25, BFZC21, KBBD23, MFBP20]. **Generation** [FZT+22, ATT+25, BDMP21, CKY25a, DWG+24, DZY+23, ESO25, FYH+24, God25, GDWK24, Ibi22, KKRT24, KA22, KA24, KBPMJ20, LWP+21, LL25, LXLZ20, LCC+23b, LSSZ21, MCZX20, MMDL23, MFPB24, MMMG25, MRA22b, NAD+20, NHA20, OSC+25, RSLC24, SRTGA+25, SZZ+25, aSLF+22, TCTL25, TDH+25, WYG+24, YZC+23, YFT+25, ZWY+22, ZLW+23, ZZY+24, ZYZ+23, ZSF+23, EBSB23]. **generation-based** [YFT+25]. **Generative** [RBvB+24, KKE21]. **generator** [BG24, DSB23]. **generators** [LH24a]. **Generic** [DWH23, LCC+23a]. **Genetic** [GKW25, AA22, Hu25, XBS21]. **geo** [LLWL22]. **geo-distributed** [LLWL22]. **Geographical** [LCP+24]. **geographically** [AZR+21]. **GeQuPI** [GKW25]. **German** [EKK+24, ZH21]. **Germany** [KBW+24]. **girls** [SGW+22]. **Git** [HHK20, DCMR20]. **Gitcoin** [CPC+23]. **GitHub** [ASCR23, CXH+24, CDM25, DMN+23, DMD23, GSM+23, GDLM21, LYS+23, LSF+25, WWC23, WCH+22, ZLZ+25]. **GitLab** [EKHJ+20]. **Gitter** [SHB21]. **Global** [CDET21, BBG+25, BCLN21, MHH21, SM20b]. **globally** [BSDB20]. **GloBug** [MHH21]. **glue** [OSC+25]. **Goal** [LLW+23, LCW+24, DDCC24]. **Goal-conflict** [LCW+24]. **goes** [FAA22]. **Google** [Hor21, SWG+20]. **governance** [LLZ+23]. **government** [WSL+20]. **government-academia** [WSL+20]. **GPTSniffer** [NDD+24]. **GPUs** [CCS20]. **grained** [CLZ+24, XCZ23]. **Grammar** [RF24b, BRSR21, NAD+20, SXQ+25, ZHS+24]. **grammar-aware** [SXQ+25]. **Grammar-based** [RF24b, BRSR21]. **grammars** [MRVS24, RF24a]. **granularity** [BCF23b]. **Graph** [BSH+20, DLX+23, FFSB23, LLW+24, LFFW23, ZYL+22, AGL21, CLZ+23, CFF+23, CCCW24, CCR24, DHZ+24, KRP24, MRS25, TTB+23, WTG23, WLH+25, YZL+22, YLLY25, ZXH+24, ZLX+22, ZSZ+22, PBC+23, WLH+25]. **Graph-based** [BSH+20, FFSB23, LLW+24]. **graph-transformer** [ZXH+24]. **Graph4Web** [ZLX+22]. **graphic** [QWHH23]. **graphical** [AC21, DPRD21]. **graphs** [AHT+21, RF24b]. **gravity** [CKM+20]. **great** [BFM+25]. **Greek** [Mam23]. **Grey** [VKG+23, GGP+24, ZHLR23]. **ground** [GDLM21, VGS+23]. **ground-truth** [GDLM21]. **grounded** [DPA+24, DPGGP23]. **group** [AK25, IR21, IT23, KI23]. **grow** [AZB25]. **growth** [HCC22, WZ25]. **GRU** [YYD+25]. **GRuM** [VGS+23]. **GT** [GJW+22]. **GT-SimNet** [GJW+22]. **guarantees** [MH20]. **Guest** [FBMR20]. **GUI** [AJFD25, DFT24, RSM+23]. **GUI-based** [AJFD25]. **guidance** [MDRdP+24, WR22]. **guide** [CXY+23, DBO24]. **Guided** [MLPC20, SMKI23, WLL+24]. **guideline** [FMF+24]. **guidelines** [MLS+21, SZSV22, ZFC+22]. **Guiding** [FWZZ25].

handle [ABMV24]. **handling** [ASSH22, KCMD21]. **Hansie** [MN21b]. **hard** [AMHB24]. **hardware** [BBND+20, SCN+21]. **hardware-in-the-loop** [SCN+21]. **harming** [FAG+20]. **Harmonizing** [DPA+24]. **Harnessing** [ACG+25]. **head** [YYD+25]. **heads** [ZAS25]. **health** [AAZB23, LGT+23, LWSZ23, MH24]. **heap** [ACG+25]. **Heat** [BIT24]. **heaviness** [Gu23]. **help** [BTSC+23, CKP20]. **helps** [PdS23]. **here** [SMH+23]. **heterogeneous** [AZR+21, CLZ+24, RCA+22]. **heuristic**

[GBSO20, TbAUB25, YDP22, ZWY+22, ZSF+23]. **heuristics** [BFHC20, SVVD21, SSP21]. **hidden** [ZLS25]. **Hierarchical** [JSTW22, LL25, LLM25, ZPSW24, ZYL+22, AGL21, APR24, GDWK24, ZSF+23]. **hierarchically** [LZJ20]. **High** [SCB22, BBTK25, SH20, WYFZ24]. **High-availability** [SCB22]. **high-order** [WYFZ24]. **high-reliability** [BBTK25]. **higher** [DCD25, SHG24]. **highlighted** [KDK25]. **highly** [FKF+23, LBHW25, MAV24, MAS23]. **highly-configurable** [MAV24]. **highly-selected** [MAS23]. **Highway** [HHZW23]. **Hippo** [HIDT21]. **histories** [BN23]. **history** [ZWP+24]. **HL7** [RLK+24]. **HMER** [LWL20]. **hoc** [FR20]. **holistic** [BL21a, BL21b, TGX+22, YWS23]. **Home** [ŠMKGH23, CR23, SMH+23, Tok22]. **home-based** [Tok22]. **hospitals** [RLK+24]. **host** [TMV25]. **host-based** [TMV25]. **hosting** [HZ25]. **Hot** [DKA+25, SH20]. **hotspots** [KDK25]. **HPC** [AHL22, PPL+25]. **HSP** [MAP+20]. **Human** [CMN25, Gla23, LBCG23, MKB23, NHD+25, RBvB+24, GDK24, GVBC+24, HM24, LGT+23, LCY23, MVGHPT22, ZLS23]. **Human-Centered** [RBvB+24]. **Human-centric** [LBCG23]. **Human-in-the-Loop** [CMN25]. **human-oriented** [GVBC+24]. **Human-understandable** [NHD+25]. **humour** [HGH25]. **HUNTER** [TGX+22]. **hW** [GBSO20]. **hW-inference** [GBSO20]. **Hybrid** [FZT+22, LOBD25, SCD+24, Ala21, AMM25, BMB20, DHZ+24, HPP24, LH24b, Liu21, LLH+25, MAP+20, PN21, SBD25, YZS22, ZCLP21, ZZTC23, ZHLR23, ZGLPA24, ZYZZ21, LWL20, MN21b]. **Hybridization** [TPGH20]. **hypervisor** [CDO24]. **IADA** [MdSKD22]. **iCoLa** [FvB24]. **ideal** [KSG+22]. **Identification** [MFLS22, ASM+21, CZZ+25, CDM25, HLW+23, LCW+24, NSL+21, SSS+20, SV20, XCH+20, XCCL25, ZJXG20, dCMM+22]. **identifiers** [GIP+24, NAD+20, PSGD23]. **identify** [RPL+21]. **Identifying** [CKY25b, FGML25, Kar25, MSB23, WXL+20, ZCL24, dTMS21, AKL25, AWP+25, BGE+21, SKP20, YB24, ZYZ+23, BSGN21]. **identity** [LZ24]. **IEC** [GRV+21, RSL+21]. **IFML** [PLP+20]. **iFogSim** [MPGB22]. **iFogSim2** [MPGB22]. **IIoT** [DHM+21]. **image** [LFH+22, ZYZ+25]. **images** [CZLN22]. **Imbalance** [QWHH23]. **Imbalanced** [XZY+20]. **Impact** [ACH25, CLNQ24, PÁngeles MoragaGC25, ZLS22, AMHB24, BS23, CFAT25, CR23, DSK25, DVT+25, JKD25, KCMD21, KHEC+23, KAA+21, LHG+25, MCY23, MR24, OSM+23, OAH+23, RPC+24, SMVC24, TRD+23, ZGW+20b, ZZP21]. **impacts** [KdJPK+23, LQY+22]. **impaired** [CXY+23]. **imperative** [BBW22]. **imperfect** [HCC22]. **Impermanent** [GIP+24]. **Implement** [SXQ+25]. **Implementation** [LHN20, MDML25, AC21, BG24, Kim25, ÖBvdB25, SJH+25, WAL+25]. **implemented** [MCDP24]. **Implementing** [Hyr25, VKJ+21, YWTA25]. **Implications** [ZJY+24, ACSJ23]. **Implicit** [DMAH24]. **importance** [DZY+23]. **Improve** [DXD25, HELW20, JST+23, MHOM22, SSP21, WC20, dCMM+22]. **Improved** [SRD+21, CLC+23, DRG+25, MCRM25, TbAUB25, XZZ+25, YWCX24, ZCZL23]. **Improvement** [GKW25, HTC+23, MICV23, TTL20]. **improves** [WMLM22]. **Improving** [ASSH22, FHL+25, LCAC21, RJCQ25, RZLC24, WZL+25, XCCL25, ZLS20, LLW+24, SZSV22, GJW+22]. **in-breadth** [AES22]. **in-context** [YLGS24]. **in-depth** [AES22]. **In-situ** [VBMB20]. **In-the-field**

[CBMM20]. **in-vehicle** [GAL20]. **inactive** [WZL+25]. **Incentive** [YM25b]. **Incivility** [FRC24]. **inclusion** [Hyr25]. **inclusive** [CGM24]. **incompatibilities** [LGC+25]. **inconsistent** [CKY25b, LGC+25]. **incorrect** [ASK+23]. **Incremental** [GZ25, ZWC+24, HZ24, KDB+21, LCW+24, XCCL25]. **Incremental-concurrent** [ZWC+24]. **independence** [AdlBGZ+23]. **independent** [BCOC24]. **indicators** [IT23]. **individual** [KdJPK+23]. **individualism** [ZLS22]. **induced** [MS25]. **Industrial** [GRV+21, BAH24, BRV25, DWH23, DSM20, FAA22, GAB20, IMTS23, KBPMJ20, KBP24, LCY23, Mår25, MS25, MAP+20, MDWS+23, NUBF25, NQT25, TST+21a, TST+21b, WLCC25, ZHM+23, ZLC+23, vRMG23, vdZDPC25, NSL+21]. **industry** [AF22, Cap25, CJNDZ21, DAML23, HNM+24, HSS+25, LSFE21, OSJB21, RMT+22, ROL21, SRS+25, ZGLPA24]. **inefficient** [AHL22, PCC+20]. **Inference** [LBH+24, GBSO20, RSM+23, XCZ23]. **Infinite** [VCF22]. **Influence** [LCP+24, BGMB20, BIT24, MVGHPT22, MLGBRC24]. **Influencing** [FGRF24]. **Information** [WGMT25, BDLT21, DFB20, HR25, Ibi22, LXYL20, LCS+24, MAP+20, RV22, SHWR22, TSP20, YWCX24]. **informed** [HBK25, RPS+23]. **infrastructure** [FPB+24, DDPT20, RAGCSS+20]. **infrastructure-agnostic** [RAGCSS+20]. **infrastructures** [CAF22, PPL+25]. **Initiatives** [dMCC21, RJ25, TH24]. **injection** [LMGK22]. **Inner** [ECMC20]. **Input** [LABJ23, LSG+24]. **input-aware** [LSG+24]. **inquiry** [ZLC+23]. **insecure** [GSM+23]. **Insights** [DMLMF25, LH24b, dSNJ25, NUBF25, WDT+24]. **inspection** [NIJ22]. **inspectors** [NIJ22]. **Instance** [ZWL+24]. **Instance-level** [ZWL+24]. **instances** [AM23]. **instant** [SGG22, SGG24]. **instantiation** [OBW+25]. **institutions** [WMAL21]. **instructional** [MRA22b]. **instrumentation** [HAA25]. **Instrumented** [GRdAL23]. **instruments** [FKGN23]. **integer** [OPF24]. **integrated** [PPMC22, RFB20, RO22]. **Integrating** [APB20, EKHJ+20, LLH+25, Hei20, SK22a]. **Integration** [DZY+23, BMB20, BB22, DBO24, HPP24, JS22, LWYW20, LTJ+20, LMZT22, THG20, WMLM22, YLHZ20]. **integrative** [MMB22]. **Intel** [Ala21]. **Intelligence** [MMO22, FEBO22, GPF22, KHX+25, LZL+25, SFR23]. **intelligent** [CXY+23, ESO+24, LTG+25]. **intensity** [KGS23]. **Intensive** [KRD+23, BGL+22, GHK+25, VKLM21, ZGHG+23]. **Intention** [AAA24, SS20]. **Intentions** [Mam23]. **Inter** [GS20, AHL22, BSS+25, GSK24, WHK+23, DPGGP23, GPPDLF23]. **Inter-Coder** [GPPDLF23]. **Inter-Process** [GS20, AHL22]. **inter-rater** [BSS+25, DPGGP23]. **inter-service** [WHK+23]. **inter-version** [GSK24]. **Interaction** [CBDK23, BMLH25, BG24, JT20, LCY23, MAC+22]. **interactions** [dSIdÁ23]. **interactive** [Bro24, CACHA23, LLM25]. **Interdisciplinary** [VHB21, HM25]. **interest** [dTMS21]. **interface** [LB24, SWZ+20, WGL+22, ZFC+22]. **interfaces** [DPRD21, SZSV22]. **interference** [MdSKD22]. **interference-aware** [MdSKD22]. **interleavings** [KZK22]. **Intermediate** [LZ25, Mei25]. **intermittent** [SV20, SV25]. **internal** [BVN+25]. **internationalisation** [LXL+23]. **interoperability** [BGL+20, HPF23, RLK+24]. **Interpretability** [ZSCD22]. **interpretable** [NAEAK25]. **interpreters** [CF23]. **intersection** [BFL23, CJNDZ21]. **intervention** [NRFS25, IR21]. **interventions** [SJH+25]. **Interviews** [HSS+25]. **intra** [GSK24, WHK+23, ZJY+24]. **intra-**

[GSK24]. **intra-defect** [ZJY+24]. **intra-service** [WHK+23]. **introducing** [BDMP21]. **Introduction** [AMM25, BDLR23, EHB21, HS21, KRD+23, LP25, FBMR20, HMR21]. **Introductory** [OJM25]. **intrusion** [FA24]. **intrusive** [CSLN23]. **intuition** [GDK24]. **InvAASTCluster** [OJM25]. **Invariant** [OJM25]. **Invariant-Based** [OJM25]. **invariants** [NHA20]. **inverse** [CKM+20]. **Investigating** [BbASP23, DFT24, ET21, JZM21, KdJPK+23, SSO+23, AGGU25]. **Investigation** [LCP+24, TOO+23, GS20, JKD25, KH24, MVŞ23, PMM+25, ROL21, SXL+22]. **involved** [BHS24]. **IoT** [CAF22, CPD20, EN23, GPF22, KRSW22, LZB+23, FSM+25, MdOT23, PKB24, POWGH22, RFB20, SBF20, SMB+20, SRM+25, TAF+20, VTS22]. **IoT-enhanced** [VTS22]. **IRFL** [HH25]. **ISO** [GRV+21]. **ISO/IEC** [GRV+21]. **isolate** [LWZ21]. **isolation** [CDO24]. **Issue** [AX21, EHB21, KRD+23, WDL+25, BDLR23, BCW21, BCK25, CLNQ24, DTvH25, FRC24, FBMR20, GDLM21, HS21, LP25, LCC+23b, LSSZ21, RMOGA20, SHB21]. **Issue-commit** [WDL+25]. **issues** [CLW+25, CPC+23, FGRF24, GGB+22, HTC+23, LST20, MMC24, MH24, Mec24, MR24, RMOGA20, SOKM25, ZXZS24]. **iStar** [GAC20]. **IT/SE** [KGM24]. **item** [RF24a]. **item-level** [RF24a]. **Iterative** [YYW+24].

January [Ano20q, Ano21r, Ano22q, Ano23q, Ano24p, Ano25q]. **Java** [CAC20, CA20, DD20, HSVMB20, HG22, HHK20, MREVEA+22, MLBD21, MSB23, SS23, SGV22, THG20]. **Java-based** [SGV22]. **Javadoc** [BGE+21]. **JavaScript** [JZM21, OSC+25, PZDG21, TOO+23]. **JITGNN** [KRP24]. **Job** [Bat20, GAS25, KGM24]. **Job-work** [Bat20]. **jobs** [ZPL21]. **joint** [CLZ+23, HPZ+20]. **Journal** [NBGC20a]. **journey** [ES23]. **judgment** [MGSC22]. **July** [Ano20r, Ano21s, Ano22r, Ano23r, Ano25r]. **June** [Ano20s, Ano21t, Ano22s, Ano23s, Ano24q, Ano25s]. **JUnit** [GKAHMO22, WC23]. **Jupiter** [GKAHMO22]. **Just** [JSG25, KRP24, LID+22, AAB+22, CXP+23, DXD25, NNV+24, YZZ+24, ZSCD22]. **Just-In-Time** [KRP24, JSG25, LID+22, AAB+22, CXP+23, DXD25, NNV+24, YZZ+24, ZSCD22].

K-Clique [FC20]. **Kaiaulu** [PKT24]. **Kappa** [PDGMT20]. **Kconfig** [FAHH+25]. **Kconfig-based** [FAHH+25]. **KDM** [dSS+22]. **KDM-represented** [dSS+22]. **keep** [PdS23]. **Kernel** [BSS+25, DD20, DFC+23, NEJ24]. **kernel-level** [NEJ24]. **kernels** [ZWF+25]. **key** [FGML25, MAK+21, MMB22]. **keyword** [CZW20]. **kill** [ZZP21]. **killing** [WYG+24]. **KLEE** [ZWY+22]. **knight** [BCOC24]. **knowledge** [AAZB23, BLTX21, FJvdW20, GFCLB+24, LLL+22, LSFE21, LAL+23, NdSR+21, OWGS23, RPT23, TCM+25, WGL+22, WZFD25, ZLSY23]. **knowledge-aware** [ZLSY23]. **knowledge-based** [OWGS23]. **Kotlin** [CFAT25, MREVEA+22]. **KPAMA** [DLL+25]. **Kromaia** [BFZC21]. **Kubernetes** [DLL+25, TBD+23, VSTK21]. **Kulla** [RAGCSS+20].

L [CCZ+24]. **labeled** [HOCK22]. **labels** [SJC+22]. **laboratory** [Cap25]. **landscape** [ZZJ25]. **Language** [BSF+25, BVN+25, ESO25, MPFB23, YM25a, YZM+25, AC25, ATT+25, ADG+20, AMRS20, ES24, ACD+24, BCF23a, BCOC24, BPJ+22, BBW22, BCK25, CF23, CF24, CLNQ24, DDCC24, DHZ+24, DMLMF25, FvB24, HBN+25, Kar25,

KBG+24, LMR+23, LQY+22, LLK+25, NRRS20, NC25, OBW+25, PSZ21, PC23, RPL+21, SNL25, VWSCH23, WFW25, XXC+24, ZHS+24, ZSC25, ZYZ+25]. **language-parametric** [KBG+24]. **languages** [BRSK24, BB22, ECS23, GSF24, KBG+24, PBV24, RSL+21, YOH+23]. **Large** [PN21, TPGH20, YZM+25, AGGU25, ATT+25, BHS24, Bat20, BDF+25, BRV25, BSDB20, CSLN23, DFC+23, HEBHO25, IBP21, Kar25, KKH+21, LST20, LK23, LLK+25, MSMB21, MSB23, OBW+25, PDDD20, PSGD23, PGR24, QWG22, SNL25, SJC+22, UPP+22, WZC+20, ZYZ+25, BVN+25, ESO25, YM25a]. **large-scale** [AGGU25, Bat20, BDF+25, BRV25, BSDB20, CSLN23, DFC+23, IBP21, KKH+21, LST20, MSMB21, PSGD23, SJC+22, UPP+22, WZC+20]. **latency** [BBF+21, MdSKD22]. **latency-sensitive** [MdSKD22]. **LAURA** [TAF+20]. **laws** [KP25]. **layer** [CAF22, NBGC20a, NBGC20b]. **layered** [BBW22, KL20]. **layout** [BHHQ+22, CATA21]. **layout-based** [CATA21]. **LCVD** [WTG23]. **LDA** [YOH+23]. **lead** [TST24]. **Leading** [WSL+20]. **leaks** [BF22, PCC+20]. **learned** [BDMP21, NUBF25]. **learner** [ZFG+23]. **learners** [CCR24]. **Learning** [JST+23, LSG+24, LH24b, MLPC20, PAM+21, QWHH23, XCCL25, YWS23, YZM+25, ZZK+24, ZYL+22, AGGU25, ARHL25, AHA25, ALZ+20, ES24, AWHS22, BKG20, BRSR21, BK20, BHHQ+22, BN23, CLZ+24, CJR22, CBW+23, CCCW24, CDLN21, DXD25, DRG+25, DL21, DZY+23, DBB20, DHZ+24, GTT+20, Gir21, GBK+23, GZ25, HGHK24, HTC+23, HHJ+20, ILUN21, ISW25, JZW+21, JSG25, KSA+25, Kar25, KR23, LLL+22, LC20, LXYL20, LYG+24, LAL+23, LJCG25, LLZ+22, MFPB24, MMB22, MRR+20, MBO+22, MRM+22, NNV+24, NSZ+25, NWZ25, PT21, PDDD20, PNND25, PGR24, QWG22, RJCQ25, SvdBHV24, SELS21, SKG+24, SZZ+25, SBM23, TCTL25, TTB+23, WLL+24, WJX+24, XZY+20, YLHZ20, YYW+24, YLGS24, ZJXG20, ZCLP21, ZXH+24, ZWF+25, ZHLR23, ZGW+20b, ZB22, ZXZS24, ZSF+23]. **learning-based** [ALZ+20, DL21, DBB20, NNV+24, RJCQ25, ZGW+20b]. **Legacy** [HOAM23, YAaO+21, ASM+21, PZDG21, YLC25]. **legal** [YRC+25]. **legibility** [OSM+23]. **less** [SRTGA+25]. **less-than** [SRTGA+25]. **lessons** [BDMP21, NUBF25, OSJB21]. **level** [BN23, FYH+24, Hyr25, LWYW20, MHR+25, NMG+20, NIGC25, NEJ24, PPB20, RV22, RF24a, XXC+24, ZLSY23, ZWL+24]. **levels** [HTG+24]. **Leveraging** [AFJ+20, CF23, HBK25, ZLSY23]. **Lexical** [CA20, LBG+20]. **Liability** [DMN+23]. **libraries** [MLP+25, NDDD20]. **library** [JZW+21, SWZ+20, ZZZ+25b]. **libre** [NF24]. **licensing** [PKGA22]. **life** [NQT25, RATS21]. **lifted** [MSDC25]. **lifting** [ZLW+24]. **light** [MDRdP+24, Mec24]. **light-weight** [MDRdP+24]. **lightweight** [MS25]. **likely** [NHA20]. **limit** [PdS23]. **Line** [KZTS22, ACA+23, GFCLB+24, HR25, HPF23, HBK25, KGS23, MRA+22a, MSDC25, NNG21, NZA+25, vdZDPC25]. **linear** [CCZ+24, LLNC21, YLW+21]. **linear-time** [CCZ+24]. **Lines** [DMAH24, PtBD+25, AGPR20, BMLH25, BEM+23, BCF23a, CBC+24, CF23, CF24, CTD+23, EM24, Ger25, LtBD24, POZ20, tBS23, APAF21]. **linguistic** [BCF23b, GDv+25, POWGH22]. **Link** [MLPC20, WDL+25, LMR+23, LSF+25]. **linked** [LSF+25]. **linking** [MHR+25, RPR22]. **links** [LLJ25, WCH+22, ZXZS24]. **Linux** [BSS+25, DFC+23]. **List** [BSS+25]. **Literature** [MYH+24, PFdMF21, SJH+24, VKG+23, ACM25, AÇCT21, ALRT25, AHA25,

AWMW20, BAV20, dACOdS23, DAP20, DN21, DL22, GRLA20, GB20, GAB20, GGP+24, GPF22, GdOB25, HTN+25, HGH25, HH22, ISW25, JtBF25, Jør24, LMR+23, LHG+25, LBT+21, LZB+23, LLZ+23, MMC24, MH24, MRA+22a, Mec24, MFLS22, MWFK20, MLJ23, MRM+21, NCDTB25, OSM+23, ÖBvdB25, PAM+21, PDGMT20, PSAB22, QWGS24, RBS+23, RSA25, SMM25, SL20, SHG24, Tai24, TKD+25, VDVC21, VIL24, WFR21, WCL23, ZNPR+23, ZZK+24, ZCL24, ZH22]. **Live** [AHFP24, CWTL21, KBP24]. **lived** [EKB+23]. **LLM** [ACC+25b, CLW+25, CKY25a, DCD25, Kim25]. **LLM-based** [ACC+25b, DCD25, Kim25]. **LLMs** [DSK25, EMSM25, GDv+25]. **LLVM** [ZRGJ21]. **Load** [AFJ+20, AA23, DTZ+22, GGMB+22]. **loading** [MLF+25]. **local** [LCW+24]. **Localization** [LWL+23, ZWL+24, FHL+25, Hu24, Hu25, KGL+22, LWL20, LCC+23a, LLW+24, LLH+25, LLZ+25, MMSM+23, MHH21, RF24a, SPVV25, SXYX25, TSLHS21, TPV25, VHSB22, XBS21, XCZ23, YWY+21, YJZZ23, YWCX24]. **Localizing** [Dut24]. **locate** [PCC+20]. **Locating** [AHL22, WZFD25, JT20, LFFW23]. **Location** [THB22, CFNA25, EFPC21, EM24, LFP25]. **locators** [DFT24]. **Log** [MFPB24, FYH+24, GLCH25, HDX+23, SHLM24, YLG+25, YCWD23, YYD+25]. **log-based** [HDX+23]. **LogGzip** [GLCH25]. **logic** [BHP+21, SB23, SNL25, YB24, BJB+21]. **logic-based** [SB23, YB24, BJB+21]. **logical** [KSG+22]. **logistics** [YYT25, ZH21, ZH22]. **logo** [BCF23a]. **LogOW** [YLG+25]. **Long** [WDO24, EKB+23, GBT+20, SAZN22]. **long-lived** [EKB+23]. **Long-term** [WDO24]. **longevity** [GW24]. **longitudinal** [BHS24]. **look** [LYS+23, NQT25]. **Looking** [FGS23, KTA25]. **looming** [GSM+23]. **Loop** [CMN25, WTG23, SCN+21]. **Loop-oriented** [WTG23]. **lossless** [GLCH25]. **low** [ACM25, BSS+25, YB24]. **low-code** [ACM25]. **LR** [RF24b]. **LR-graphs** [RF24b]. **LSTM** [LZJ20]. **LWS** [HDX+23].

Machine [AHA25, ILUN21, ALZ+20, BKG20, BRSR21, BK20, BHHQ+22, DRG+25, DL21, DBB20, Gir21, GF24, HTC+23, ISW25, Kar25, MRR+20, MRM+22, NWZ25, PT21, PSZ21, PDDD20, PNND25, QWG22, SvdBHV24, SKG+24, SBM23, TMV25, ZGW+20b, ZB22, DD20, HLW+23, JCNS+22, THB22]. **machine-learning** [BKG20, DRG+25, PT21]. **machine-learning-based** [PDDD20]. **machine-learning-enabled** [ISW25]. **Machines** [Ibi22]. **Maestro2** [HTG+24]. **magic** [DKA+25]. **Mailing** [BSS+25]. **main** [SWH+20]. **maintainability** [CFAT25, JKD25, MVŞ23, MSB23, SBM23, YB24]. **maintained** [MCH22]. **Maintaining** [BGL+20]. **maintenance** [ACH25, AXUO24, DFB20, HELW20, TAT+23]. **make** [FGML25]. **make-to-order** [FGML25]. **makes** [DDPP23]. **making** [HBK25, KRC23, LTG+25, MBP23, RPT23, ŠMF+23, ZZZ+25a]. **malicious** [FR20, SJC+22]. **malware** [MMC24, dCMM+22]. **Management** [WB23, AKBN20, AZR+21, CZZ+25, FMF+24, GTT+20, GFCLB+24, LWSZ23, LTG+25, MPGB22, MLPC20, MBO+22, NdSR+21, RPC+24, SZS25, TGG21, Tai24, TGX+22, VVBGL+23, ZTC+25a, KTA25]. **manager** [SHA21, WB23]. **Managing** [BBF+21, FMG+25, GHK+25, MSKS24, TH24, YYT25, VSTK21]. **Manifesto** [RBvB+24]. **Manipulation** [EHB21, HS21]. **manufacturing** [AAK+25, FGML25, Kar25]. **many** [DWH23]. **many-criteria** [DWH23]. **Map**

[SRM+25, CDP22, MGSC22, OEW22]. **MAPE** [SB23]. **MAPE-K** [SB23]. **Mapping** [DJR+22, SGM23, WLS20, AKL25, AĐHM23, ABK+25, AACC21, AGP22, BRS+22, BM23, CJNDZ21, ETD+24, FdSN+20, GMFO+21a, GMFO+21b, GRLA20, HATG21, HWL+25, KI23, KAA+21, LMZ+23, LBMF+22, MAK23, MSB21, NdOdO+22, OBCR23, PPMC22, PC23, PTW22, PNND25, PÁngeles MoragaGC25, RATS21, TCM+25, UPP+22, WUK+21, WLdCM22, dMCC21, POZ20]. **March** [NBGC20a, Ano20t, Ano21u, Ano22t, Ano23t, Ano24r, Ano25t]. **Market** [ZPL21]. **Market-oriented** [ZPL21]. **Markov** [AKBN20]. **MAS** [MMMG25]. **MAS4DT** [PZVN+25]. **masked** [XXC+24]. **Masking** [FC20]. **Mastodon** [CMD25]. **match** [FG24]. **matching** [CWW25]. **materials** [NRD+25]. **mathematical** [MLBD21]. **matrix** [Hu24, RPR22]. **matter** [SM20a, TST+21a, TST+21b]. **matters** [CZZ+25]. **mature** [MSS21]. **maturity** [FAFJ24, WMLM22]. **Maven** [HBSV+22, KVP23]. **Maximizing** [MMB22, JS22]. **May** [Ano20u, Ano21v, Ano22u, Ano23u, Ano24s, Ano25u]. **MBSE** [GBT+20, KSG+22]. **meaning** [LB24]. **means** [BSCS23, KSF20]. **measure** [LALM23]. **measurement** [LBMF+22, MFLS22, WFR21, ZNPR+23]. **measures** [AAM25, LLJ25, VML21]. **Measuring** [GAS25, PSL25, ZZL+23]. **mechanism** [BAH24, YM25b]. **mechanisms** [HHK20, HM24, NDP+21, TSP20]. **mechatronic** [VHB21]. **media** [CMD25]. **meetings** [SM20b, TC22]. **meets** [IMTS23]. **Membership** [LYZ+22]. **MeMo** [BGE+21]. **Memory** [HLL21, CZZ+25, LWC20, WDF+22]. **mental** [BAV20, Tok22]. **merge** [AMS23, FFSB23, SM24]. **message** [LCT22]. **message-based** [LCT22]. **messages** [MRS25, PMDN20, TGG21]. **messaging** [SGG22, SGG24]. **meta** [FvB24, HSVMB20, NdSR+21, ZHS+24]. **meta-decompilation** [HSVMB20]. **meta-ethnography** [NdSR+21]. **meta-language** [FvB24]. **meta-model-based** [ZHS+24]. **metaheuristic** [ZYZZ21]. **metamodel** [HPF23]. **metamodels** [NDP+21]. **Metamorphic** [AJFD25, BGE+21, CKY25a, CKY25b, LLNC21, SG20, aSLF+22, WXZL23, XTF+21, YWY+21, YLW+21]. **metaphor** [MLGBRC24, MCDP24]. **MeTeaM** [MSS21]. **METFORD** [VKB+25]. **method** [BKG20, CR23, JWZM20, KVP23, KRS+21a, KRS+21b, LWYW20, LXYL20, LYZS25, LM21, MSS21, NdSR+21, PPB20, RJ25, SAZN22, SV25, VKJ+21, WGL+22, WZ25, WZC+20, XBS21, YYD+25, ZCLP21]. **method-level** [LWYW20, PPB20]. **methodological** [ACH25]. **Methodology** [CNdLL20, AAW20, Bat20, CDRV20, Mec24, WUK+21]. **Methods** [KRD+23, AIH20, ABK+25, HHK20, HLS24, HWL+25, Mam23, MRM+21, PLL+23, RSE+25, RHJ25, SM20b, Tri25, ZH21, ZH22]. **metric** [SHLM24, WUK+21, XZY+20]. **metrics** [AA23, ACH25, CCC+24, CXP+23, EKHJ+20, HJK+21, LMZT22, MCM+24, MSS21, DDPT20, PT21, PHLHM24, Pat20, WNZ25]. **metrics-based** [WNZ25]. **MGA** [DWG+24, TDH+25]. **mHealth** [AAZB23, NC25]. **Micro** [RRFD24, CDN+22, SGW+22]. **Micro-containers** [RRFD24]. **micro-rejuvenation** [CDN+22]. **microcontrollers** [RRFD24]. **MicroFog** [PKB24]. **MicroIRC** [ZWL+24]. **Microservice** [AFJ+20, LGMP24, WHK+23, ZWL+24, ACC+25a, ATWS25, AÇCT21, AKMS23, BBG+25, BRV25, BSH+20, CAA+23,

CDET22, FA24, GGPR24, LHG+25, MPGB22, RFSP+25, RSA25, SS23, TAT+23, VSTK21, XCZ23, ZLC+23]. **microservice-based** [CDET22, TAT+23]. **Microservices** [WLS20, AKMS23, CJR22, DDPP23, FCD+25, GGP+24, HAA25, HH24, HWL+25, LLST20, LKP+21, MVSV25, MTA24, NSL+21, NSR+23, PKB24, PHLHM24, PSAB22, VTS22, WLS+21, WLH+25, YB24, ZZL+23, dTMS21]. **microservices-based** [PKB24]. **mid** [dSNJ25]. **mid-sized** [dSNJ25]. **MidLog** [YYD+25]. **migrating** [LLST20]. **migration** [HOAM23, HTB21, KBP24, TMV25, YAaO+21]. **million** [HBSV+22]. **MILP** [ZZTC23]. **Mind** [SRM+25]. **minimal** [Mas22]. **minimization** [LMVRA+20, ÖS20]. **minimum** [XCH+20]. **Mining** [AAG21, BLTX21, FPB+24, GCF22, MLS+21, WLCC25, ZZH+25, CBC+24, GGB+22, MWY+22, ZWP+24, dCMM+22]. **misbehaviour** [MRM+22]. **misclick** [KDK25]. **misexposure** [DYZ+23]. **missile** [HSS+25]. **Missing** [WGL+22]. **mission** [ACA+23, RCA+22]. **mission-specific** [ACA+23]. **Mitigating** [DLL+25]. **mitigation** [DVT+25, WDF+22]. **MITU** [WZFD25]. **mixed** [CDO24, SM20b]. **mixed-criticality** [CDO24]. **mixed-methods** [SM20b]. **mixup** [DHZ+24]. **mixup-based** [DHZ+24]. **ML** [DVT+25, DRG+25, DLL+25, HGHK24, KMS+25, LbABE25, NBP24, Spa24]. **ML-enabled** [DVT+25, NBP24]. **ML-Universe** [DRG+25]. **MLOps** [AAK+25, WNZ25]. **MLOps-enabled** [AAK+25]. **Mob** [SM21]. **Mobile** [AJFD25, AXUO24, AAZB23, AF22, CXY+23, CDN+22, DTZ+22, GMS22, LSFE21, LFH+22, LDT+25, LCT22, NdOdO+22, NBGC20a, NBGC20b, SSO+23, WLdCM22, YM25b, ZFC+22, SMdS+23]. **mobility** [MPGB22]. **modal** [CWTL21, GJW+22, JSG25, RJCQ25, TQT+25]. **modality** [YWLZ23]. **mode** [LH24b, RSVW23]. **mode-switching** [RSVW23]. **Model** [AMB+25, BDIL25, CDP22, CTD+23, DAML23, GKB+21, Gla23, GdOB25, GAL20, JtBF25, KRSW22, MKB25, POZ20, SVV24, SBM23, YZM+25, BS23, BBW22, CBC+24, CVC21, CLC+23, CLLJ24, CYW21, CDM25, CDET22, DFT24, DLBE22, ESO+24, GB20, GDLM21, HZ24, HIDT21, HLS24, HGH+23, HLZ+23, HCC22, IIK21, KKRT24, KSF20, KRLS+20, LLW+23, LLL+25, NBGC20a, NBGC20b, OZVRD21, PBV24, PPL+25, RPS25, RAGCSS+20, RSM+23, RSVW23, ROGS+24, dORGCG23, RHJ25, SMM25, SHLM24, SXYX25, SSZ20, SOMSCT23, VGS+23, WZ25, WNZ25, XXC+24, XZZ+25, YXLH24, YLG+25, YB24, ZZTC23, ZHS+24, ZWF+25, ZSCD22, ZYZ+25, ZSF+23, FBMR20]. **Model-Based** [SVV24, CDP22, GKB+21, MKB25, POZ20, ESO+24, HLS24, IIK21, RSVW23, SMM25]. **model-checking** [PBV24]. **model-connected** [RPS25]. **Model-Driven** [DAML23, KRSW22, BDIL25, CTD+23, GdOB25, CDET22, GB20, NBGC20a, NBGC20b, RHJ25, VGS+23, WNZ25]. **model-reduction** [SSZ20]. **model-to-text** [HZ24]. **Modelica** [SSZ20]. **Modeling** [APR24, ECB+20, LZJ20, ZDZ+25, ZGtZ25, ALZ+20, BRS+22, BPJ+22, CBW+23, GTT+20, KSHB25, LBF+21a, LBF+21b, LHF22, MFF+24, RCA+23, SZS25, WLCC25, CDRV20, DJS+22]. **Modelling** [SBC20, VTS22, AC21, BSF+25, BGM+21, BCJI22, LK23, SSZ20, ZTK+23]. **Models** [MLPC20, MPFB23, ATT+25, BFZC21, CJR22, CAF22, CLNQ24, CFP+21, DDCC24, DPRD21, DMLMF25, EFPC21, ET21, EBSB23, FCW+23, GG25, GBSO20, GGMH23, Hei20, HBN+25, HBPF25, JJS24, JVZ25, KSA+25, Kar25, KGS+25, LATV22, LSG+24, LDH22, LL25, LLK+25, MICV23, MBO+22, NJF20, NM25, OBW+25,

PLP+20, RK20, RJ23, SGG24, SZ22, SNL25, SFR23, Tri25, TBD+23, VVBGL+23, WJX+24, XLY+21, ZAS25, ZSC25, BVN+25, ESO25, YM25a]. **moderating** [LWC20]. **Moderator** [RCT22]. **modern** [DN21, HM24, THG20, dSNJ25]. **modernity** [AvdBG+24]. **modernization** [ASM+21, CF24]. **modification** [BN23]. **modular** [HPF23, NMV25, SVVD21]. **module** [PGR24, YDP22]. **modules** [DHK+23, OEW22, PZDG21]. **Mokav** [EMSM25]. **moment** [CKM+20]. **monitor** [EMCN+22]. **Monitoring** [GGP+24, CBMM20, FR20, JRM+22, MN21a, MN23, SPVV25, SZSV22, VWSCH23, VGS+23, WGMT24, WLS+21]. **monitors** [ACD+21]. **monolithic** [CZZ+25, LLST20, WLH+25]. **Monte** [HGH+23]. **month** [BCF+21]. **MontiThings** [KRSW22]. **morale** [BGMB20]. **motivations** [LSFE21, SWG+20]. **move** [WLdCM22]. **moving** [TMV25]. **MPI** [DWG+24]. **MPLinker** [WDL+25]. **MrsP** [ZGW+20a]. **MSL** [AMRS20]. **MSTIL** [QWHH23]. **MT** [CNdLL20]. **MT-EA4Cloud** [CNdLL20]. **much** [Mår25]. **Multi** [AAG21, AM23, AWHS22, BRS+22, DHM+21, GKW25, PZVN+25, QWHH23, SJH+24, WDL+25, CAF22, CXP+23, CYW21, CR23, DOG+23, DLBE22, FCD+25, GGP21, GJW+22, JYZ+24, JWZM20, LTJ+20, LQY+22, LCC+23a, LLJ25, MPRX20, MHR+25, ÖS20, RPL+21, RJCQ25, SRD+21, WTMB25, WAL+25, WMA+24, WMS23, WZFD25, YYW+24, YWLZ23, YYD+25, ZCL24, ZLSY23, LFFW23]. **Multi-Agent** [PZVN+25, DLBE22, WTMB25]. **multi-case** [GGP21]. **multi-cloud** [WAL+25]. **multi-concerns** [LTJ+20]. **multi-criteria** [ÖS20]. **Multi-cue** [QWHH23]. **Multi-dimensional** [AAG21, LCC+23a, LLJ25]. **multi-entity** [JWZM20]. **Multi-factory** [DHM+21]. **multi-featured** [SRD+21]. **multi-head** [YYD+25]. **multi-language** [RPL+21]. **multi-layer** [CAF22]. **multi-level** [MHR+25, ZLSY23]. **multi-method** [CR23]. **multi-modal** [GJW+22, RJCQ25]. **multi-modality** [YWLZ23]. **Multi-Objective** [GKW25, AM23, CXP+23, CYW21, DOG+23, WMS23]. **Multi-paradigm** [BRS+22]. **multi-programming-language** [LQY+22]. **multi-project** [WMA+24]. **Multi-Relational** [LFFW23]. **multi-scale** [JYZ+24]. **multi-source** [FCD+25, WZFD25]. **multi-task** [AWHS22, YYW+24]. **Multi-template** [WDL+25]. **multi-tier** [MPRX20]. **Multi-triage** [AWHS22]. **Multi-vocal** [SJH+24, ZCL24]. **multidisciplinary** [GHK+25]. **Multilayered** [DL21]. **Multilevel** [DD20, AGL21]. **multilingual** [ZYK+25]. **multimodal** [LJCG25]. **multiple** [BRO+22, CAC20, FKF+23, FGML25, HTB21, HLS24, LLNC21, SMVC24, XBS21, ZLW+23, ZYZ+23, dTMS21]. **multiple-case** [HLS24, dTMS21]. **multiple-fault** [XBS21]. **multiple-sampling-enhanced** [ZLW+23]. **multitasking** [RPM+22]. **multivariate** [ABT+22]. **Multivocal** [ACC+25a, MYH+24, PSAB22, SL20, TRD+23, TKD+25]. **Must** [RBvB+24]. **mutant** [ZWF+25]. **mutants** [MAK+21, WYG+24]. **Mutation** [LATV22, LWL20, TS22, BMP22, CF23, DWG+24, KDB+21, LLH+25, MAK+21, SXQ+25, TDH+25, WYFZ24, YJZZ23, ZLD+25, ZZP21, VKB+25]. **Mutation-based** [LATV22, DWG+24, LWL20, LLH+25]. **mutual** [HLZ+23, Ibi22].

Naive [OEW22, TLXW23]. **name** [SJC+22]. **named** [PSGD23, ZLS20]. **names** [PSGD23, WC20, WC23, ZCLP21]. **native**

[NBGC20a, NBGC20b]. **natural** [DDCC24, PC23, YOH+23]. **navigate** [MGSC22]. **Navigating** [ZZJ25]. **nearest** [LMVRA+20]. **need** [AES22, LDT22, WYFZ24, WLdCM22]. **needs** [CSM+25, DAML23, WGMT25]. **negative** [AMHB24, PPB20]. **neighborhood** [LMVRA+20]. **nervous** [WFR21]. **Nested** [LFFW23, ZGW+20a]. **Net** [DLCH25]. **Nets** [ZGtZ25, APR24, SCdPL24, WLLJ24]. **Network** [FZT+22, MSC20, OHM25, AWA+22, CLC+23, FWZZ25, HATG21, HLZ+23, JYZ+24, KRP24, LATV22, MCSAGB20, QZS+24, RF23, SCPB25, SZSV22, WTG23, YZL+22, YLLY25, ZLX+22, ZLS20, ZYZZ21, LBH+24, LFFW23]. **networking** [GAL20]. **Networks** [ZYL+22, AAB+22, CLZ+23, CFF+23, FR20, GJW+22, NDP+21, QHC+24, ZSZ+22]. **Neural** [HPZ+20, OHM25, CLZ+23, FWZZ25, JSTW22, KRP24, LLH+25, NM25, NDP+21, QZS+24, QHC+24, RF23, WTG23, YZL+22, YLLY25, ZLS20, ZYZZ21, HLW+23]. **Neural-FEBI** [HLW+23]. **neuron** [LLZ+25]. **never** [XCCL25]. **next** [KA24, dSIdÁ23]. **NFV** [HTB21]. **NHPP** [LDH22]. **NHPP-based** [LDH22]. **nine** [GCF22]. **NLI** [SWZ+20]. **NLP** [FFV+23, LCS+24, SCdPL24]. **NLP-based** [LCS+24]. **no** [ACM25]. **no-code** [ACM25]. **node** [XXC+24]. **node-level** [XXC+24]. **Noise** [BIT24, ASSH22, HTC+23]. **Non** [WDF+22, BFHC20, CSLN23, WC20, XZZ+25, YU22]. **non-autoregressive** [XZZ+25]. **non-descriptive** [WC20]. **non-functional** [BFHC20]. **non-intrusive** [CSLN23]. **non-security** [YU22]. **Non-volatile** [WDF+22]. **normative** [MMMG25]. **NoSQL** [ALB20, AON+24, BMB20, Tri25]. **NoSQL-based** [AON+24]. **novel** [ACC+25b, CDRV20, DTZ+22, FGG+20, KZTS22, LKP+21, PZVN+25, RJ25]. **November** [Ano20v, Ano21w, Ano22v, Ano23v, Ano24t, Ano25v]. **novice** [BIT24, CKP20, CCR24, LWL+23, NIJ22]. **npm** [ANC+23, MAS23]. **nuances** [ZLS25]. **Numerical** [MPFB23]. **nursing** [NC25].

obfuscation [FC20]. **object** [CCZ+24, MCDP24]. **object-oriented** [CCZ+24, MCDP24]. **Objective** [GKW25, AM23, CXP+23, CYW21, DOG+23, WMS23, ZPL21, dSIdÁ23]. **objectives** [BFHC20]. **objects** [GM20, RA25]. **Observability** [GRdAL23, LCAC21, ZZP21]. **observable** [AKBN20]. **Observation** [LBF+21a, LBF+21b, JS22]. **Observation-based** [LBF+21a, LBF+21b]. **observational** [GHK+25]. **observations** [Hei20, LPPG20]. **observers** [AdlBGZ+23]. **occurrence** [IZAD21]. **occurrent** [OAH+23]. **October** [Ano20w, Ano21x, Ano22w, Ano23w, Ano24u]. **off** [DCÁ+24, FEBO22]. **offline** [SPVV25]. **offs** [OA25]. **OMG** [CPD20]. **on-demand** [DLCH25, RPT23]. **onboard** [SM20a]. **Onboarding** [AAA24, BSDB20, SS20]. **One** [XDL+22, SKHLS24, MSC20]. **one-class** [SKHLS24]. **OneSpace** [ES24]. **Online** [EM20, SJC+22, CACHA23, GF24, GDv+25, HM25, LCC+23a, PGR24, SMM23, THB22, WMS23, ZPL21]. **Only** [LDT22]. **onsite** [SMM23]. **ontology** [KL20, LC20]. **ontology-based** [LC20]. **OOD** [ZAS25]. **OP** [CCZ+24]. **OP-ART** [CCZ+24]. **opaque** [FC20]. **Open** [JLL23, JVZ25, NAV+24, SVAGB20, AKMS23, BMHR21, BGL+20, BGL+22, CLW+25, ES23, Fei23, FRC24, JCNS+22, LMZT22, NRRS20, NMV25, NF24, NRD+25, ON25, OMA+22, PKGA22, ROGS+24, THG20, TKSC20, VDVC21, WMLM22, YLG+25, ZKDP22, ZTC+25a, dlVRB21, ROL21]. **open-source**

[AKMS23, CLW+25, ES23, Fei23, JCNS+22, NMV25, NRD+25, OMA+22, THG20, TKSC20, ZKDP22]. **open-world** [YLG+25]. **Operating** [AĐHM23]. **operation** [LM21, NCDTB25]. **Operational** [AFJ+20, MMMG25]. **operations** [BAH24, LL23]. **operator** [KGL+22]. **Opportunistic** [MSC20, WMA+24]. **opportunities** [BM25, BGC20, GCSHB20, Hyr25, KdJPK+23, MSB23]. **opposition** [ZHLR23]. **opposition-based** [ZHLR23]. **Optimal** [AdlBGZ+23, NJF20, BRO+22]. **optimising** [CNdLL20]. **Optimization** [WZ25, BH20, CYW21, EM20, Hu24, KKRT24, OPF24, PSL25, WMH+24, YDP22, ZRGJ21, ZYZZ21]. **Optimize** [vRMG23, BFHC20]. **optimizer** [ZHLR23]. **Optimizing** [TDH+25, YWLZ23, LTG+25, OLR+25]. **oracle** [MDML25, RPS+23]. **oracles** [SRTGA+25]. **orchestration** [KBP24]. **order** [AdlBGZ+23, DZY+23, FGML25, WYFZ24]. **OREO** [SPVV25]. **organisational** [KdJPK+23]. **organisations** [FGML25]. **organization** [BHS24, BBTK25]. **Organizational** [BBTK25, Gla23, SS20]. **organizations** [HEBHO25, MSKS24, PN21]. **oriented** [BSH+20, CCZ+24, DL22, ECS23, GVBC+24, MMDL23, MAV24, MCDP24, WTG23, WZL+25, YXLH24, ZPL21]. **Orthogonal** [AAM25, MPP24, ALB20]. **OSCAR** [SGG+25]. **OSCAR-P** [SGG+25]. **OSLC** [NMG+20]. **OSLC-based** [NMG+20]. **OSS** [BDLT21, MSB23]. **outage** [BBTK25]. **outcomes** [CPC+23, LGKT22]. **outdatedness** [DMD23]. **output** [LMVRA+20]. **over-reliance** [MHJW22]. **Overcoming** [HEBHO25, Zim25]. **Overflow** [AA24, SZ23, ADG+20, BLTX21, CKP20, CXH+24, DSK25, GMCA21, MR24, RSU+24, STW23, SZ23, TXW+20, TCM+25, ZLW+23, ZLZ+25, ZLS22, ZLG25, ZLS25, dDLSK23]. **overhead** [HAA25, ZGW+20a]. **overhead-aware** [ZGW+20a]. **overloading** [Spa24]. **oversampling** [ZYZ+23]. **Overview** [JLL23, GAB20]. **OWASP** [FAFJ24]. **own** [SM20a, CTD+23]. **Owner** [KdJPK+23].

P [SGG+25]. **PaaS** [GGB20]. **PaaSArch** [GGB20]. **package** [MCSAGB20, Vid22]. **packages** [ANC+23, LTBB25, MAS23, MSB23]. **PageRank** [YJZZ23]. **pains** [ZLC+23]. **pair** [DMN+23, ZLZ+25]. **pairs** [TXW+20]. **Pandemic** [AAA24, MBKL24, Rus25, PGR24, STM+22, SMH+23, Tok22]. **papers** [WCH+22]. **paradigm** [BRS+22]. **paradigms** [CTD+23]. **Parallel** [JYZ+24, HBPF25, PPL+25, RAGCSS+20, SXL+22, SVVD21, ZPL21]. **parallelization** [OLR+25, YM25a]. **parameter** [SPZW25]. **parameter-efficient** [SPZW25]. **parameterized** [CWTL21]. **parametric** [ACG+21, KBG+24]. **parser** [LWP+21]. **Parsing** [GLCH25, LL25, LL23, SHLM24, YCWD23]. **part** [PGR24]. **part-time** [PGR24]. **partial** [AdlBGZ+23, SJC+22, ZFS+22]. **Partially** [AKBN20]. **participate** [SMdS+23]. **participation** [NF24]. **participatory** [HEBHO25]. **particle** [WMH+24]. **particular** [MVŞ23]. **partitioned** [MCMA21]. **party** [NDDD20, ZZZ+25b]. **past** [ADS+22, SGM23]. **past-CTL** [ADS+22]. **patch** [DCD25]. **patches** [ASK+23]. **patching** [IPB23]. **Path** [aSLF+22, DWG+24, DBO24, WXZL23, ZJXG20, ZWY+22, ZZTC23]. **Path-directed** [aSLF+22]. **paths** [BH20]. **pathways** [HM25]. **pattern** [AZ21, AMRS20, BRSR21, BCOC24, CKY25b, FJvdW20, HSJB23, Kim25, LLL+25, MWY+22, NAZ22, SB23, WC20]. **pattern-based** [HSJB23, WC20]. **pattern-driven** [FJvdW20]. **patterns** [ASCR23, AÇCT21, AHL22, BKG20,

CWW25, CAA+23, CMD25, GSK24, KHX+25, KFJA23, LMGK22, LLL+25, LLZ+22, MTA24, NAD+20, OBW+25, PFW21, PÁngeles MoragaGC25, SV20, TOO+23, ZFC+22]. **pay** [LDT22]. **payment** [FRP+23]. **PDFBox** [BGL+20]. **pedagogy** [Rus25]. **pedestrian** [CXY+23]. **People** [KRC23]. **perceive** [SGW+22]. **Perceived** [RCA+23, STM+22, VML21]. **perception** [AAZB23, MBG+25]. **Perceptions** [GW23, MVGHPT22, FAFJ24, dSNJ25]. **Performability** [AON+24]. **Performance** [RK20, AK25, AMHB24, ABT+22, BBTK25, CJR22, CBW+23, CYW21, CDET22, ECL+22, ET21, ETD+24, FHL+25, HAA25, JST+23, LATV22, LABJ23, LSG+24, LBH+24, LGKT22, MTA24, MH20, NMRS22, NEJ24, OBCR23, PPB20, RCT22, RSA25, RZLC24, SGG+25, SL20, Tai24, WLCC25, ZGW+20b, dCMM+22, vRMG23, vDDPZ24]. **perils** [MHJW22]. **periods** [GS21a, GS21b]. **permission** [GGB+22, SLL20, XCH+20]. **permission-based** [SLL20]. **personality** [FKGN23, VM24a, VM24b]. **personalized** [ET21, SZS25]. **perspective** [EM24, GAB20, Gir21, HOAM23, HNM+24, LGT+23, MKB23, PFC+23, PPM+21, WLS+21, WB23]. **perspectives** [BbASP23, CMN25, Pie20]. **persuasion** [CACHA23]. **perturbations** [QHC+24]. **pervasive** [GM20]. **Petri** [APR24, SCdPL24, ZGtZ25]. **Petri-nets** [SCdPL24]. **phase** [FKF+23, Jør24, Mei25]. **phishing** [SJH+24, SJH+25]. **PHP** [RB23]. **Physical** [AAG21, FMG+25, VWSCH23, ZKDP22, vDDPZ24, ACD+21, BRS+22, BGM+21, BCW21, CMN25, DSM20, FKF+23, GB20, GCLB22, GAB20, LTJ+20, LLZ+25, MFF+24, PPL+25, RATS21, SCN+21, SSZ20, dlVRB21, BJB+21]. **Piloting** [DKA+25]. **pipeline** [DJS+22, FGRF24, KBW+24, SFR23]. **PIT** [PAR+25]. **PL** [TS22]. **PL/SQL** [TS22]. **placement** [LLWL22, LLM25, PKB24, THB22]. **planning** [DHM+21, HTB21, WCGS23, WXZL23, ZZTC23]. **platform** [BCOC24, BL21a, BL21b, CSLN23, FCW+23, LWSZ23, RLK+24, ZTC+25a]. **platforms** [CMD25, DHM+21, YSB+21]. **platooning** [SB23]. **pleasingly** [ZPL21]. **PMTT** [JYZ+24]. **point** [FRP+23, MLYL25, YZS+25]. **PointNet** [ZCZL23]. **points** [LL21]. **Poisoned** [GG25]. **policies** [AKBN20, KCMD21, LSB+22, SHWR22, SMH+23]. **Policy** [LYZ+22, LHF22]. **Policy-driven** [LYZ+22]. **polynomial** [Mei25]. **polynomial-based** [Mei25]. **pooling** [DHZ+24]. **popularity** [KVP23, LLM25, WWC23]. **Portfolio** [MDAHS25]. **positions** [HHJ+20]. **Post** [THN20, PGR24, SMH+23]. **post-pandemic** [PGR24, SMH+23]. **post-processing** [KGL+22]. **Post-Release** [THN20]. **posts** [CKP20, GMCA21, STW23, SZ23, WDT+24, YOH+23, ZLW+23, dDLSK23]. **Potential** [MH24, WMH+24, AWP+25, ETY+22, MW25, WDT+24]. **Potential-aware** [WMH+24]. **potentials** [SBF20]. **Power** [LOBD25, DCÁ+24, EMCN+22]. **power-up** [EMCN+22]. **powered** [CF24]. **PR** [GDLM21]. **Practical** [Ala21, SSP21, PBV24, Zim25]. **Practice** [LGMP24, BDMP21, CRV23, FAG+20, FEBO22, GKB+21, HO22, NLTM23, OZVRD21, SM21, SFR23, YFT+25, Zim25, dSNJ25, FBMR20]. **practices** [AC25, AACC21, DAML23, GCSHB20, GSM+23, HH25, KKH+21, NSR+23, NBP24, NWZ25, SHG24, SvdBHV24, SGW+22, WKP20, ZLC+23]. **practitioner** [FRP+23, PTTB25, SJH+25, WLS+21]. **practitioners** [VML21]. **Pragmatic** [FAHH+25, LMR+23]. **Pre** [KGL+22, CLNQ24, FCW+23, HOCK22, NSZ+25, PGR24, SSS22, YM25a, ZAS25, ZSC25]. **pre-** [PGR24]. **pre-conceptual** [NSZ+25].

pre-labeled [HOCK22]. **pre-recorded** [SSS22]. **pre-trained** [CLNQ24, FCW+23, YM25a, ZAS25, ZSC25]. **Pre/post** [KGL+22]. **Pre/post-processing** [KGL+22]. **Precise** [ZYL+22, MC20, PBC+23, WTS23, XCZ23]. **precision** [LPS+23, SSP21]. **Predicting** [MS25, MPRX20, PT21, TBD+23, ACC+25b, ECB+20, JYZ+24, LMVRA+20, RMOGA20, SGG+25, ZCLP21, ADG+20]. **prediction** [ASKS20, AMHB24, AMS23, AXUO24, BS23, CXP+23, CLLJ24, CYW21, DOG+23, DXD25, DYZ+23, ET21, FGG+20, GBK+23, GF24, HHJ+20, ILUN21, JSG25, KSA+25, KRP24, LBH+24, LCC+23b, LAL+23, LLM25, MS25, NM25, NHD+25, NQT25, PPB20, QZS+24, RSE+25, SKHLS24, TXW+20, TLXW23, WDO24, XZY+20, XLY+21, YZZ+24, ZXH+24, ZJY+24, ZSCD22, ZYZZ21]. **prediction-based** [LCC+23b]. **predictions** [CKY25b, MHJW23]. **predictive** [BS23, CLLJ24]. **predictor** [LALM23]. **preemptive** [LHF22]. **preferences** [BEM+23]. **preferences-based** [BEM+23]. **Prefix** [ZSC25]. **preliminary** [GGMH23, HGH25]. **preparation** [ZZK+24]. **presence** [ASK+23]. **preservation** [JtBF25]. **preserving** [Ger25]. **Prevalence** [RMT+22, RPC+24]. **Prevent** [Gla23]. **Prevent-Model** [Gla23]. **Preventing** [ZFC+22]. **prevention** [Liu21]. **PRHAN** [FZT+22]. **price** [AZR+21]. **primary** [ZCL24]. **prime** [BH20]. **principal** [AAB+22, dTMS21]. **principles** [ROGS+24, YLC25]. **printer** [Kar25]. **prioritisation** [MAP+20, TC22]. **prioritization** [CQZ+20, GS21a, GS21b, HZT+20, HYF+24, LBT+21, MAV24, MN21b, aSLF+22, ST24, ZFS+22]. **prioritize** [MICV23]. **priority** [LCY+24, LHF22]. **PRISE** [GAC20]. **Privacy** [BSCS23, GPF22, KP25, KMS+25, KRC23, PFC+23, YLLY25, ZZH+25]. **privacy-related** [KRC23]. **Proactive** [BBG+25, ATWS25, CLLJ24, TTL20, APAF21]. **probability** [RK20]. **probes** [AHFP24]. **problem** [ACC+20, AWA+22, AK25, CF23, FGRF24, KL20, ÖS20, Pie20, Woo25, dSIdÁ23]. **problem-based** [AK25]. **problem-solving** [AWA+22]. **problems** [KOPN22, ZLZ+25]. **Process** [GS20, AGPR20, AKBN20, AHL22, ACSJ23, ASK+23, CBC+24, DOG+23, GAC20, GAS25, HR25, JCNS+22, LWC20, MDVB+23, MDRdP+24, MAC+22, PDGMT20, RK20, VVBGL+23, SWH+20]. **process-centric** [MDVB+23]. **Processes** [HLS24, PFdMF21, CMP+20, LBT+21, MSC20, MFF+24, NQT25, VTS22, dSNJ25]. **Processing** [VKG+23, DHZ+24, FGRF24, HH24, KGL+22, KBW+24, LLWL22, PC23]. **ProCon** [MDVB+23]. **ProDSPL** [APAF21]. **Product** [APAF21, HJK+21, KZTS22, LtBD24, NNG21, PtBD+25, ACA+23, BMLH25, BEM+23, BBND+20, BCF23a, CBC+24, CF23, CF24, CTD+23, DMAH24, EM24, Ger25, GFCLB+24, HEBHO25, HR25, HPF23, HBK25, KGS23, MRA+22a, MSDC25, NZA+25, POZ20, SWH+20, WMLM22, tBS23, vdZDPC25, KdJPK+23]. **Product-line** [NNG21]. **Production** [FMG+25, AAK+25, DHM+21, MDWS+23, MFF+24, MBO+22, vBD21]. **Productivity** [LCP+24, MVGHPT22, STM+22]. **products** [MFF+24, VHB21, ZGHG+23]. **professional** [GBLP25, VM24a]. **professionals** [SS20, Tok22]. **profile** [MMMG25]. **profile-based** [MMMG25]. **Profiles** [AFJ+20, AC21, ZLS22]. **Profiling** [DLV+22, SGG+25, PHLHM24]. **profit** [MH20]. **prognostics** [LWSZ23]. **Program** [GKW25, OJM25, YWW22, ABMV24, AHFP24, AGL21, AS22, DWG+24, ETY+22, GKPS24, Ger25, GSF24, GDK24, HLL21, LBG+20, LBF+21a, LBF+21b, LLK+21, NZA+25, SLL20, XXC+24, YWCX24, YMDM21, DLCH25]. **ProgrammableWeb**

[LTZ+21]. **programmer** [DMN+23, MBG+25]. **programmers** [BIT24]. **Programming** [BIT24, OJM25, AC25, AK25, ADG+20, ACD+24, CKP20, CND22, CCR24, DPD+22, ECS23, GDK24, HBN+25, LQY+22, MDWS+23, MBG+25, RSL+21, SGW+22, SRD+21, SM21, WFW25, ZLZ+25, GKW25]. **programs** [AIH20, BK20, BAV20, CCZ+24, DDPP23, JZM21, LWL+23, LZJ20, LZ24, MC20, PCJNP23, RF23, SV20, SV25, TS22, XBS21, YLW+21, YZS+25, ZMLZ23]. **Project** [KTA25, YLGS24, BS23, BGL+20, CCC+24, DXD25, GS21a, GS21b, Jør24, KSF20, NUBF25, QZS+24, SHA21, SMM23, TLXW23, WMA+24, vdZDPC25]. **project-based** [SMM23]. **Project-specific** [YLGS24]. **projects** [BCJI22, BDLT21, BSDB20, CLW+25, CND22, CR23, DRG+25, DCMR20, Fei23, HOCK22, ILUN21, IT23, Jør24, JVZ25, KI23, KHEC+23, LWC20, LQY+22, LCY+24, LGKT22, LMVRA+20, MLBD21, NF24, NRD+25, RMOGA20, SHA21, SOKM25, THG20, WMLM22, WCH+23, WWC23, HG22]. **Prompt** [WDL+25, LYG+24, RJCQ25]. **Prompt-tuning** [WDL+25]. **Prompting** [YZM+25]. **prompts** [DKA+25, YM25a]. **proneness** [TPV25]. **proof** [AC21]. **proof-of-concept** [AC21]. **propagation** [LWZ21, ZWP+24]. **properties** [ACD+21, BGM+21, BRS23, RA25, BJB+21]. **Property** [AHFP24, DLCH25, JtBF25, PBV24]. **proposal** [BMB20, GVBC+24, PZVN+25, TbAUB25]. **proposals** [LL21]. **Propositional** [MPFB23]. **protection** [PAR+25, YLLY25]. **protocol** [BCF23a, LKP+21, PAR+25, SH20]. **Prototyper** [GGB20]. **prototypes** [GGB20, KDK25]. **prototyping** [ZHS+24]. **provably** [MPP24]. **provide** [FCD+25, WC23]. **provided** [MFPB24]. **Providentia** [BFHC20]. **provider** [MH20]. **providers** [AAZB23, DMLMF25, LKP+21]. **Providing** [RPM+22]. **pseudocode** [XZZ+25]. **pseudocode-to-code** [XZZ+25]. **PSTM** [LZP+20]. **Psychometric** [FKGN23]. **public** [BHS24, CYW21, WCH+22]. **publications** [LHH+24]. **Pull** [FZT+22, LNST21]. **pure** [FCD+25]. **purification** [ZZZ+25b]. **Pytester** [TCTL25]. **Python** [LGC+25].

Q&A [AA24, HPZ+20, Pat20]. **QExplore** [SMKI23]. **QMM** [FR20]. **QMM-VANET** [FR20]. **QoS** [FR20]. **qSOA(R)** [HPP24]. **qualitative** [ABK+25, BQR24, GPPDLF23, HLS24, SGG22, VHB21]. **Quality** [BLTX21, DTvH25, LCC+23b, LBMF+22, MVŞ23, BAH24, BRO+22, BBND+20, BHHQ+22, CND22, CGM24, CLNQ24, DCD25, EBSB23, FGRF24, FMF+24, GGP21, GDv+25, GRV+21, ISW25, KSF20, KRLS+20, LNST21, LQY+22, MNV+25, MDVB+23, MBO+22, OBCR23, OAH+23, DDPT20, POWGH22, PN21, RBS+23, RFB20, WMLM22, WNZ25, WCGS23, XZZ+25, YB24, NLTM23]. **Quantification** [PTTB25]. **Quantitative** [ACPM22, WMLM22, BQR24, CBC+24, CDRV20, HZ25, ST24]. **Quantum** [OPF24, ZGtZ25, AMM25, BDS+24, DPD+22, DCÁ+24, HPP24, KAW+23, KHX+25, LZ24, Mei25, OMA+22, PCJNP23, SCD+24, ZMLZ23, GKW25, LZ25]. **quantum/Classical** [HPP24]. **quasi** [SBD23]. **quasi-static** [SBD23]. **Query** [YXLH24, LLK+25, SZZ+25, Tai20]. **query-based** [SZZ+25]. **Query-oriented** [YXLH24]. **question** [AA24, TXW+20]. **question-and-answer** [AA24, TXW+20]. **questions** [ADG+20, MR24, PKGA22, RSU+24]. **queueing** [LATV22, LHF22]. **quick** [LL21]. **QuixBugs** [YMDM21]. **quo** [FKGN23].

R [MCSAGB20, Vid22]. **race** [SPZW25]. **RAGVA** [YFT+25]. **Raising** [ZGLPA24]. **Random** [AHT+21, ZWY+22, BH20, CCZ+24, FAHH+25]. **range** [ABMV24]. **Rank** [MLPC20]. **ranked** [Hor21]. **Ranking** [CFNA25]. **rapid** [LBMF+22, ZHS+24]. **rapidity** [NCDTB25]. **rate** [MN23]. **rater** [BSS+25, DPGGP23]. **ratio** [MAK+21]. **Rational** [SWH+20]. **rationale** [AES22]. **RCFuzzer** [MYK25]. **RDW** [vdZDPC25]. **RE** [IMTS23]. **reaching** [MC20]. **react** [FBV24]. **react-based** [FBV24]. **reactions** [BCF+22]. **reactive** [ATWS25, BBG+25]. **readability** [MHOM22]. **readme** [WWC23]. **Real** [CRX24, HIDT21, KH24, MCMA21, MLBD21, NQT25, RPM+22, WCH+23, YAaO+21]. **real-life** [NQT25]. **Real-Time** [CRX24, HIDT21, MCMA21, RPM+22, YAaO+21]. **real-world** [KH24, MLBD21]. **reality** [ZLC+23]. **realizability** [Bro24]. **really** [JS22]. **reAnalyst** [ZTC+25b]. **reasoning** [AHP21, GDK24]. **reassurance** [KRC23]. **Recognition** [VBMB20, WM24, ZLS20]. **recognizing** [CZLN22]. **Recommendation** [MYK25, MBP20, LXYL20, NMT+23, QWHH23, WZZ21, WGL+22, WZL+25, YYW+24]. **Recommendation-based** [MYK25]. **recommendations** [FSM+25]. **recommending** [JZM21, KL20, NDDD20]. **Reconstruction** [AKL25]. **recorded** [SSS22]. **records** [Spa24]. **recovering** [ZXZS24]. **Recovery** [FMF+24, MLPC20, LLJ25, WHK+23, WDL+25]. **Reducing** [QWG22]. **reduction** [ACPM22, AdlBGZ+23, BDS+24, CWGS23, CBZZ24, FHL+25, SSZ20, ZWF+25, LWL20]. **ReenRepair** [HSW+24]. **Reentrancy** [OHM25, HSW+24]. **Refactoring** [AMO21, FBV24, vdZDPC25, GIP+24, HMR21, HPF23, IZAD21, Kim25, LPPG20, MRS20, MSB23, PZDG21, PÁngeles MoragaGC25, SAZN22, Vog20, YLC25]. **refactorings** [OAH+23, PMDN20, PSAB22]. **Reference** [RA25, GMFO+21a, GMFO+21b]. **refinement** [DSO20, LLW+24]. **refinements** [HXJ+20]. **Refining** [NM25]. **reformulation** [ZLSY23]. **refusals** [LHN20]. **regional** [ZLG25]. **Regression** [HZT+20, CQZ+20, DWH23, KH24, LLNC21, MAP+20, MBP23, MN21b, SGV22]. **regulatory** [KMS+25]. **reinforcement** [DZY+23, NWZ25, SZZ+25, TCTL25, WLL+24, YLHZ20, ZHLR23]. **rejuvenation** [CRX24, CDN+22]. **related** [ANC+23, CSM+25, FGRF24, GMCA21, KOPN22, KRC23, MLBD21, ZXH+24, dDLSK23]. **Relation** [CQZ+20, CKY25b, DCÁ+24, KVP23, LGKT22, MNV+25, VM24b, ZLX+22]. **relation-aware** [ZLX+22]. **Relation-based** [CQZ+20]. **relational** [TGG21, LFFW23]. **relations** [BGE+21, CKY25a, LHN20, XTF+21]. **Relationship** [THN20, AA23, GFS21, GBLP25]. **Release** [THN20, dSIdÁ23, KCMD21]. **relevance** [VML21, Zim25]. **relevant** [HSS+25, WZFD25]. **Reliability** [DSK25, DPGGP23, GPPDLF23, ZXW20, AR24, BBTK25, HCC22, LP25, LDH22, LHF22, NJF20, TTL20, WZ25, WCZL25, WLdCM22]. **Reliable** [CLLJ24, KRSW22, HOCK22, ZHLR23]. **reliance** [MHJW22]. **Remodularisation** [TCA22]. **Remote** [GS20, Rus25]. **removal** [HBPF25, IZAD21]. **removing** [LDT22, LTBB25]. **rename** [PMDN20]. **reorganization** [ZPSW24]. **repair** [ABMV24, BF22, CWW25, ETY+22, GSF24, HSW+24, IIK21, KKE21, LLK+21, NZA+25, WL24, XXC+24, YMDM21]. **repairs** [JZW+21, KKE21]. **REPD** [ASKS20]. **replacement** [SM20a]. **replicated** [VM24b]. **replication** [BEAK21, HYF+24, MH20]. **RepliComment** [BSGN21]. **report** [BB22, FAA22, GKB+21, JST+23, LbABE25, LYS+23, MBKL24, PKS25,

SMM23, WLCC25, WZC+20, YLC25, ZHM+23, ZLSY23]. **reported** [MR24]. **reports** [AXUO24, JCNS+22, LFH+22, SHB21, WGMT25]. **repositories** [AKMS23, KP25, TKSC20, WCH+22]. **repository** [ROGS+24]. **representation** [JSTW22, JSG25, MRS25, Mei25, YWS23, ZCLP21]. **representations** [BAV20, BVN+25, LB24, SMVC24, LZ25]. **representative** [MN23]. **represented** [dSS+22]. **Representing** [KSF20]. **Reproducibility** [MR24, HTN+25]. **reproduction** [WGMT24]. **reprogramming** [TQT+25]. **Request** [FZT+22, LNST21, STW23]. **requests** [FFSB23]. **required** [VCB24]. **requirement** [BRO+22, DDCC24, MKB25, RPR22]. **Requirements** [AGPR20, FMF+24, KKH+21, MLPC20, SMM25, BFM+25, BMHR21, BN23, DBB20, FFV+23, GBMF22, KSG+22, KL20, LGT+23, LC20, LK23, LCS+24, MKB23, SJH+25, SCdPL24, SRM+25, ST24, WKP20, YRC+25, dSIdÁ23, GCLB22, MFLS22, PTTB25, FGS23]. **Research** [FBMR20, GVBC+24, LHH+24, ACM25, AĐHM23, AF22, APB20, AGP22, ECMC20, FKGN23, FMF+24, GW23, GPPDLF23, HEBHO25, HATG21, HZ25, KI23, MMC24, MMB22, NEJ24, POZ20, SGM23, SFR23, TCM+25, UPP+22, Zim25, NLTM23, Pie20]. **research-practice** [Zim25]. **researcher** [Fei23, RFS+21]. **researchers** [Cap25, Woo25]. **researches** [NdSR+21]. **ReSIde** [SSS+20]. **residence** [XZY+20]. **residual** [CFF+23]. **resilience** [PLL+23]. **Resistant** [THB22]. **resolution** [CSM+25]. **resolutions** [AMS23]. **resolved** [GS21a, GS21b]. **resolving** [CPC+23]. **Resource** [AMB+25, ATWS25, AZB25, AZR+21, BF22, DMLMF25, GTT+20, Pie20, TGX+22, TBD+23, ZHLR23]. **resource-driven** [AZB25]. **resource-efficient** [ATWS25]. **Resources** [AZB25, MFF+24, OWGS23, ZDZ+25, ZGW+20a, ZPL21]. **response** [MFBP20, RK20]. **responses** [TRD+23]. **REST** [POWGH22]. **restoration** [XBS21]. **result** [PPB20]. **Results** [FKF+23, NRFS25, ZH21, AHFP24, VM24b, BCF+22, RMT+22]. **retainment** [BCF+21]. **RETORCH*** [AMB+25]. **retrieval** [GDK24, MAP+20, SH20, SRD+21, YWCX24, YFT+25]. **retrieval-based** [YWCX24]. **retrieve** [GBSO20]. **Retriever** [KGS+25]. **reusability** [Pat20]. **Reusable** [SSS+20]. **Reuse** [AX21, AAW20, BCF23b, CXH+24, DBB20, FAG+20, GFS21, GW24, MWY+22, NAV+24, SWZ+20, SBF20, WMA+24]. **reusing** [HGHK24]. **reveal** [HBSV+22]. **Revealing** [UPP+22, ZWP+24]. **Reverse** [FBMR20, YM25b, KGS+25, LSB+22, ZTC+25b]. **reversible** [Spa24]. **Review** [MYH+24, PFdMF21, SJH+24, SBC20, VKG+23, VBMB20, AA23, ACM25, AÇCT21, ALRT25, AHA25, AWMW20, BRS+22, BAV20, dACOdS23, CMN25, DAP20, DN21, DL22, DL21, FRC24, FFSB23, GGB+22, GB20, GGP+24, GPF22, GdOB25, HOAM23, HTN+25, HGH25, HH22, HJK+21, HZ25, HO22, HM24, ISW25, JtBF25, Jør24, KAW+23, LPPG20, LMR+23, LLL+22, LHG+25, LBT+21, LZB+23, LLK+21, LLZ+23, MMC24, MH24, MRA+22a, Mec24, MMB22, MFLS22, MLJ23, MRM+21, NCDTB25, OBCR23, OSM+23, ÖBvdB25, PGW+23, PAM+21, PSAB22, QWGS24, RBS+23, RFB+22, RSA25, SMM25, SL20, SHG24, TRD+23, Tai24, TKD+25, Tri25, VDVC21, VIL24, WFR21, WCL23, YSB+21, ZNPR+23, ZZK+24, ZCL24, ZH22, dSFdC+25, dSNJ25, WUK+21]. **Reviewer** [VBMB20]. **reviews** [ANC+23, GCF22, MWFK20, NdOdO+22, PDGMT20, TST24, WLCC25, ZZH+25]. **Revisiting** [ZLC+23]. **revolutions** [ŠMKGH23]. **reward** [YLHZ20]. **rewriting**

[SK22a]. **rich** [DSB23, SS23]. **right** [DBO24]. **rigorous** [JtBF25]. **risk** [GAS25, LWZ21, TTL20, XCH+20]. **risks** [BCLN21]. **RNN** [GF24]. **road** [GBT+20]. **roadmap** [MdOT23, POZ20]. **roadmapping** [BPJ+22]. **robot** [LCY23, AĐHM23]. **Robotic** [Gla23, MDWS+23, YYT25]. **robotics** [AGM+25, MLS+21]. **robots** [RCA+22]. **Robust** [RFB20, FWZZ25, LCC+23a, RPR22]. **robustness** [DFT24, GGPR24, LWSZ23, ZMD+25]. **Role** [HQNR+22, GAS25, HGH25, KdJPK+23, LSB+22, LWC20, OWGS23, PDDD20, SHA21]. **role-based** [LSB+22]. **Roles** [WAL+25, CBDK23, FSS23, OZVRD21]. **roll** [KBW+24]. **roll-out** [KBW+24]. **rooms** [SHB21]. **Root** [ZWL+24, Zim25, BSH+20, FGRF24, LCC+23a, XCZ23]. **ROR** [God25]. **ROR-DSE** [God25]. **router** [SH20]. **Roxygen** [Vid22]. **RPerf** [WLCC25]. **RRGcode** [GDWK24]. **RSFIN** [LBH+24]. **rule** [AR24, CHLT23, RF24a, SV25, LBH+24]. **rule-** [RF24a]. **rule-based** [AR24, SV25]. **rules** [AKL25, HPF23]. **Run** [CSLN23, SMB+20, ACG+21, SPVV25, ZGW+20a]. **Run-time** [CSLN23, SMB+20, SPVV25, ZGW+20a]. **Runtime** [CWTL21, IPB23, JJS24, NQT25, WCZL25, ALZ+20, ADS+22, BRS23, DMLMF25, GGB+22, Hei20, MN21a, MN23, RMM24, VGS+23]. **runtimes** [KBP24].

Safe [Gla23, JS22, NCDTB25]. **Safety** [CMD25, GCLB22, WFM+24, APR24, BLHS23, BRS23, CDP22, CDO24, DL21, GdOB25, HSS+25, KRS+21a, KRS+21b, KBBD23, LZ25, MSKS24, MKB25, NIGC25, PGW+23, RPS25, ZZZ+25a]. **safety-** [HSS+25]. **Safety-critical** [WFM+24, APR24, CDO24, KBBD23, MSKS24]. **SAMM** [FAFJ24]. **sample** [LXLZ20]. **samples** [MCH22, MN23]. **sampling** [FAHH+25, MN23, THB22, ZLW+23]. **sampling-based** [THB22]. **sandbox** [dCMM+22]. **SAP** [NQT25]. **Satisfaction** [KMAB20, GAS25, LGKT22]. **satisfiability** [LCW+24]. **satisficement** [BFHC20]. **Saudi** [AAZB23, AF22]. **SBFL** [TPV25]. **SC4R** [TCA22]. **Scalability** [AFJ+20, ABT+22, BMHR21, HH24, RSA25]. **Scalable** [CZZ+25, ZTC+25b, PKB24]. **Scale** [TPGH20, AGGU25, Bat20, BDF+25, BRV25, BSDB20, CSLN23, DWH23, DFC+23, IBP21, JYZ+24, KKH+21, LST20, MSMB21, PSGD23, PN21, SJC+22, UPP+22, WZC+20]. **scaled** [ŠMF+23]. **Scaling** [PPL+25, ATWS25, BBG+25, BCLN21]. **scarcity** [MPP24]. **SCC** [ADG+20]. **scenario** [GBLP25, MMDL23]. **scenarios** [SH20, ZDZ+25, ZZZ+25a]. **SCGRU** [ZYZ+23]. **schedulability** [ZGW+20a]. **scheduling** [CRX24, EBAR21, HTB21, ISKB20, LLWL22, MCMA21, MdSKD22, YZS22, ZZTC23, ZHLR23, ZPL21]. **scheduling-driven** [EBAR21]. **schema** [OSJB21]. **schemas** [NSZ+25]. **scheme** [CND22, DTZ+22]. **scholars** [WMAL21]. **school** [AK25, SGW+22]. **science** [HM25, MLP+25, OKG25, ROGS+24]. **scientific** [AACC21, EKB+23, HGHK24, HTN+25, LLWL22]. **Scoping** [MDAHS25, DSM20, MRA+22a]. **score** [SRD+21]. **scores** [RSVW23]. **scoring** [BAH24]. **Scratch** [AC25]. **screencasts** [MRA22b]. **scriptless** [RSM+23]. **scripts** [CATA21, OLR+25]. **Scrum** [CR23, HO22, KdJPK+23, SWH+20]. **SCsVulSegLytix** [ARHL25]. **SDN** [HTB21]. **SDN-NFV-enabled** [HTB21]. **SE** [KGM24]. **Seamless** [RVAC+25]. **Search** [LBH+24, BFHC20, CJZ+20, CZW20, DOG+23, DXL+24, EFPC21, ETY+22, GSM+23, GDWK24, HGH+23,

HPZ+20, HLZ+23, KA24, LLK+25, LCW+24, SMKI23, SXYX25, WGY+20, YXLH24, ZWY+22, ZPSW24]. **Search-based** [LBH+24, BFHC20, GDWK24]. **seas** [MGSC22]. **seasonal** [RSE+25]. **SeCNN** [LWP+21]. **Secondary** [AK25, FdSN+20, ZLS23, SGW+22]. **Section** [AMM25]. **sector** [AF22, BHS24, Mam23]. **Secure** [Gla23, LCT22, AZ21]. **Security** [AAG21, BGM+21, ACC+20, ANC+23, AAZB23, AZ21, ARPDP24, BLHS23, CDRV20, CFI+24, ECB+20, FAFJ24, GGP21, GB20, GFS21, GdOB25, HSS+25, JRM+22, KL20, LC20, MREVEA+22, MICV23, MSKS24, NJF20, NSL+21, NSR+23, PGW+23, PAR+25, PSAB22, RCT22, RSVW23, RHJ25, SCD+24, SS23, TC22, TST+21a, TST+21b, VCB24, WLLJ24, WZC+20, YU22, ZCZL23, CDRV20]. **Security-by-Design** [CDRV20]. **security-related** [ANC+23]. **security-relevant** [HSS+25]. **security-rich** [SS23]. **seed** [LHY+25]. **SEET** [AZKR20]. **segments** [ARHL25]. **select** [LMZT22]. **selected** [MAS23]. **selecting** [LKP+21]. **selection** [ASSH22, dACO21, CKM+20, DWH23, JS22, JRM+22, KSG+22, KGL+22, LWYW20, MAP+20, MAV24, PDGMT20, SGV22, SRS+25, WZ25, ZMD+25, ZYZZ21]. **selective** [KDB+21, SK22a]. **Selenium** [GKAHMO22]. **Selenium-Jupiter** [GKAHMO22]. **Self** [AMO21, GMS22, HZ25, PtBD+25, YCWD23, AAW20, AGM+25, AMRS20, APAF21, BFHC20, HLZ+23, HHZW23, IZAD21, PGW+23, QWG22, RATS21, WCGS23, YZL+22, ZYZ+23]. **self-adaptation** [AGM+25, APAF21]. **Self-Adaptive** [PtBD+25, GMS22, AAW20, AMRS20, BFHC20, PGW+23, QWG22, RATS21, WCGS23]. **self-admitted** [IZAD21, YZL+22, ZYZ+23]. **Self-Affirmed** [AMO21]. **self-attention** [HLZ+23]. **Self-hosting** [HZ25]. **Self-supervised** [YCWD23, HHZW23]. **Semantic** [LAL+23, RLK+24, CCC+24, CZLN22, CXP+23, CFF+23, DAP20, DXL+24, HSW+24, JSTW22, LWP+21, MHOM22, OZVRD21, RPR22, DBM+24, WDXX23, YCWD23, ZXH+24]. **semantic-aware** [JSTW22]. **Semantics** [ZYL+22, CJZ+20, NAD+20, PSGD23]. **semi** [YLG+25, ZXZS24]. **semi-supervised** [YLG+25, ZXZS24]. **semisupervised** [CBW+23]. **sensing** [YM25b]. **sensitive** [AdlBGZ+23, FCD+25, GKPS24, HLL21, MdSKD22]. **sensitivity** [LABJ23]. **sensor** [SCPB25]. **Sensorina** [SRM+25]. **Sentiment** [SZ23, HOCK22]. **separate** [FG24]. **separation** [ZX23]. **September** [Ano20x, Ano21y, Ano21z, Ano22x, Ano23x, Ano24v]. **Sequence** [JH20, CWTL21, LL25, TTB+23]. **Sequences** [SVV24, CDM25, LL23]. **series** [MDAHS25]. **serious** [ZGLPA24]. **server** [BCF23a]. **serverless** [ECL+22]. **Service** [RFB+22, SL20, SSS21a, SSS21b, SBC20, ASM+21, AM23, BS23, BSH+20, CZW20, GMS22, HEBHO25, LCC+23a, LTZ+21, NF24, NAV+24, RK20, RFB20, dORGCG23, SSS+20, WZZ21, WHK+23, WGY+20, YYW+24, YSB+21, ZLX+22, ZPL21]. **Service-Based** [SSS21a, SSS21b, dORGCG23, WGY+20]. **service-oriented** [BSH+20]. **ServiceAnomaly** [PHLHM24]. **services** [EM20, EN23, LLW+23, ZGHG+23]. **serving** [DMLMF25]. **session** [HDX+23]. **session-based** [HDX+23]. **sessions** [EKHJ+20]. **Set** [WYG+24, EM24, RO22, XCH+20, AHT+21]. **sets** [HOCK22]. **setting** [Tok22, YLG+25]. **seven** [GGP21]. **severity** [AXUO24, MCM+24, RPC+24, TXW+20]. **SEXTAMT** [MGSC22]. **SGT** [ZXH+24]. **SGX** [Ala21]. **Shape** [QWHH23, ZLG25]. **Shape-aware** [QWHH23]. **shared**

[LWC20, SV20]. **Sharing** [GGB+22, LYZ+22]. **Shedding** [Mec24]. **ship** [ZZTC23]. **short** [LLM25, SGG24]. **shot** [LYG+24, SPZW25, YM25a]. **should** [EBSB23]. **shrinkage** [WDO24]. **SI_CNNpro** [TDH+25]. **SI_CNNpro-enhanced** [TDH+25]. **side** [Mec24]. **Signal** [BJB+21]. **Signal-Based** [BJB+21]. **signatures** [AvdBG+24, YML+22]. **significant** [LST20]. **similar** [DDPP23, GGB+22, MWY+22, WGL+22]. **similar-app** [GGB+22]. **Similarity** [AWMW20, CFNA25, GJW+22, LLJ25, NRRS20, RPR22, WZ25, WGY+20, ZNPR+23]. **Similarity-based** [AWMW20, CFNA25]. **SimNet** [GJW+22]. **Simple** [GSM+23]. **simpler** [TAF+20]. **simplification** [YWCX24]. **Simulated** [MSC20]. **Simulation** [SBC20, GTT+20, HDX+23, HTG+24, KSHB25, RK20]. **simulations** [PPL+25]. **simulator** [MPGB22, MSC20]. **sine** [ZHLR23]. **single** [AM23, MC20, OAH+23]. **single-tenant** [AM23]. **sites** [HPZ+20, LXYL20, PKGA22]. **situ** [VBMB20]. **situation** [TAF+20]. **situation-aware** [TAF+20]. **six** [BCF+21, LPS+23]. **six-month** [BCF+21]. **Size** [AHT+21]. **sized** [dSNJ25]. **skills** [AK25, HNM+24, LGKT22]. **skip** [JS22]. **SLA** [HTB21]. **SLA-aware** [HTB21]. **Slack** [SM20b]. **SLAs** [CDRV20]. **slice** [WL24]. **sliced** [CLZ+23]. **slices** [SBD23]. **slicing** [AS22, DLCH25, GKPS24, Ger25, LBF+21a, LBF+21b, LFP25, SK22b, SB23, SBD25, WTS23]. **Slingshot** [KSHB25]. **slow** [vDDPZ24]. **small** [APB20, AHT+21, DMLMF25, LST20, ACA+23]. **Smart** [AAK+25, CFF+23, OHM25, SLS+25, ARHL25, ACG+21, BHP+21, CLZ+23, CLZ+24, DLV+22, ECB+20, GM20, HSS+25, HSW+24, LFFW23, PBC+23, RLK+24, SCD+24, SNL25, VDVC21, VIL24, VCT20, WCH+23, YML+22, YWLZ23, dSFdC+25]. **smart-contracts** [PBC+23]. **SmartCLIDE** [NAV+24]. **Smell** [ZZK+24, HYF+24, PDDD20, PMM+25, SAZN22, SELS21, TSLHS21, TbAUB25]. **smell-aware** [TSLHS21]. **Smells** [PSAB22, CAA+23, GSK24, HMR21, HBN+25, JKD25, LPPG20, MSB21, PT21, PFW21, PÁngeles MoragaGC25, RB23, TST24, WCL23]. **SMEs** [GGP21]. **Snapshot** [CRV23]. **snippets** [ADG+20]. **SOA** [CPD20]. **SOA-based** [CPD20]. **social** [CMD25, GCLB22, HATG21, MVGHPT22, YRC+25]. **society** [VCT20, BNMW23]. **socio** [CMN25, PT21]. **socio-technical** [CMN25, PT21]. **Soft** [MLF+25]. **Software** [AGM+25, AĐHM23, AX21, AACC21, APAF21, BCF23a, BDIL25, CF24, CDN+22, DJR+22, DAML23, DPD+22, DTvH25, DMAH24, EM24, FRP+23, GRLA20, GFS21, GBLP25, HZ25, KRD+23, KAW+23, LCP+24, LOBD25, MMO22, MRA+22a, MN23, NUBF25, NRFS25, NBGC20a, OWGS23, PFdMF21, PtBD+25, RBvB+24, SVV24, SvdBHV24, SVAGB20, SMdS+23, TCA22, Tok22, VML21, ZFGH+22, ZYZZ21, AAW20, ASM+21, AGPR20, AGGU25, AWA+22, AKBN20, AMS23, ALRT25, AHA25, AZ21, APB20, AMM25, ABK+25, AGP22, AWMW20, ABT+22, AR24, ARPDP24, BS23, BMLH25, BCLN21, BRO+22, BCJI22, BGMB20, BL21a, BL21b, BTSC+23, BFZC21, BbASP23, BBTK25, BSDB20, Bro24, BCW21, BCK25, BGL+20, BGL+22, CCC+24, CDET21, CBW+23, CBZZ24, CAC20, CA20, CRX24, CKY25b, CKP20, CKM+20, CLC+23, CXP+23, CXH+24, CGM24, CSM+25, CCT25, CTD+23, CJNDZ21]. **software** [CDLN21, DdM+24, DAP20, DSB23, DPGGP23, DCD25, DLCH25, EFPC21, ECMC20, ET21, ETD+24, EKHJ+20, EKB+23, FMG+25, FCW+23, FHL+25, FJvdW20, FKGN23, FVDF21a, FVDF21b,

FEBO22, FSS23, FAFJ24, GW23, GMFO+21a, GMFO+21b, Ger25, Gir21, GBK+23, GSK24, GPPDLF23, GHK+25, GVBC+24, GGMH23, GAS25, GFCLB+24, HTN+25, HEBHO25, HR25, HNM+24, HOCK22, HPP24, HGH25, HQNR+22, HPF23, HBK25, HPZ+20, HCC22, Hyr25, ILUN21, IBP21, IPB23, IT23, JtBF25, JCNS+22, JYZ+24, JSG25, JKD25, JH20, Jør24, KSA+25, KSF20, KDB+21, KGS+25, KR23, KHEC+23, KGS23, KMAB20, KBBD23, LMGK22, LP25, LWC20, LFLS24, LXYL20, LDH22, LMZT22, LQY+22, LBH+24, LBHW25, LL25, LGKT22, LHF22, LWSZ23, LBCG23, LAL+23, LHH+24, LZL+25, LJCG25, LID+22, LTG+25, LMVRA+20, LBMF+22, MSMB21, Mår25, MVGHPT22, MS25, MLS+21]. **software** [MAK23, MMDL23, MGSC22, MBKL24, Mec24, MSS21, MMB22, MTA24, MFLS22, MWFK20, MN21a, MLJ23, MSRR22, MHR+25, MLGBRC24, MCDP24, MRA22b, MCRM25, MdOT23, MHJW23, MSDC25, NRRS20, NJF20, NdSR+21, NM25, NAZ22, NF24, NDDD20, NZA+25, NHD+25, NRD+25, NEJ24, OBCR23, OKG25, ON25, OMA+22, ÖBvdB25, DDPT20, PLL+23, PKGA22, PPMC22, Pat20, PC23, PFC+23, PAM+21, PDGMT20, POZ20, PNND25, PdS23, PGR24, PPM+21, PKS25, RV22, RPR22, RMOGA20, RCT22, RJ23, RHJ25, SGM23, SC22, SS20, SHA21, SSS+20, SM24, SOKM25, SRS+25, SGG22, SGG24, STM+22, SV20, SV25, SM20b, SYB+23, SMVC24, SZ23, TH24, TCM+25, TC22, VCB24, VKLM21, VM24a, Vog20, WDT+24, WL24, WZ25, WFR21, WMAL21, WXZL23, WDO24, XCCL25, YZM+25, YAaO+21, YDP22, ZGHG+23, ZAdOB+25, ZKDP22, ZZTC23, ZTC+25a, ZCZL23]. **software** [ZSCD22, ZLS20, Zim25, ZLS22, ZLS23, dMCC21, tBS23, vdZDPC25, KZTS22, NLTM23, RFS+21]. **software-architecture** [GSK24]. **Software-Intensive** [KRD+23, BGL+22, VKLM21, ZGHG+23]. **Software-testing** [GRLA20]. **Sóley** [SNL25]. **SOLID** [YLC25]. **solidity** [DLV+22, WCH+23]. **solution** [BPJ+22]. **Solutions** [SVAGB20, BHS24, CLW+25, CDET21, HGHK24, HWL+25, MBO+22, PKS25, SRD+21, WAL+25, ZLZ+25]. **solve** [dSIdÁ23]. **solving** [AWA+22, CHLT23]. **Some** [LST20]. **SonarCloud** [NRFS25]. **SonarQube** [LST20]. **Source** [EHB21, JVZ25, SVAGB20, ZYL+22, AA23, AZR+21, AKMS23, BDF+25, BGL+20, BGL+22, CLW+25, ECMC20, ES23, Fei23, FRC24, FCD+25, GG25, GIP+24, HS21, HELW20, HHJ+20, HHZW23, JCNS+22, LMZT22, LAL+23, MCM+24, NRRS20, NMV25, NAD+20, NF24, NDD+24, NRD+25, OEW22, ON25, OMA+22, PKGA22, SKG+24, aSLF+22, SMVC24, TTB+23, THG20, TKSC20, WMLM22, WZFD25, YM25a, ZNPR+23, ZKDP22, ZSZ+22, dlVRB21, ASKS20]. **source-code** [AA23]. **sourced** [OSJB21]. **Sourcing** [LCAC21]. **Space** [SBC20, ES24, CBZZ24, LTJ+20]. **spacecraft** [GBT+20]. **spaces** [BPJ+22, CWGS23, ETY+22, PAM+21, QWG22]. **span** [BCF+21]. **Spanish** [GGP21]. **spare** [ZXW20]. **spares** [CRX24]. **Spark** [CYW21, ISKB20, WCZW22]. **spatial** [ACD+21]. **speaker** [WM24]. **Special** [AX21, AMM25, BCW21, LSSZ21, BDLR23, BCK25, DTvH25, FBMR20, HS21, LP25, EHB21, KRD+23]. **specific** [ASCR23, ACA+23, BPJ+22, CVC21, KSG+22, KBG+24, VWSCH23, WCL23, YLGS24, ZLS20]. **specific-model** [CVC21]. **Specification** [AAG21, YRC+25, DL22, LLJ25, LM21, Liu21, PBV24, RHJ25, SCN+21, TAT+23, WYFZ24]. **specifications** [DDCC24, KRLS+20, LB24, LGC+25, LCS+24, MKB25, PSZ21, RO22, SLL20]. **Spectrum**

[MMSM+23, RF24a, HBSV+22, SXYX25]. **Spectrum-based** [MMSM+23, RF24a, SXYX25]. **speech** [LCY23]. **speech-enabled** [LCY23]. **SPELLing** [PCC+20]. **SPL** [MDAHS25, RVAC+25]. **SPL-DB-Sync** [RVAC+25]. **split** [CHLT23]. **SpongeBugs** [MFBP20]. **Spotify** [ŠMF+23]. **Spreadsheet** [MHJW22, HXJ+20, MHJW23]. **spreadsheets** [HJK+21]. **Spring** [MCH22]. **SQL** [BMB20, Tai20, TS22]. **SQL/NoSQL** [BMB20]. **srcClone** [AS22]. **SSL** [WXL+20]. **SSL/TLS** [WXL+20]. **Stability** [YWY+21, CKY25a, ECL+22, YLW+21]. **Stack** [ASCR23, LZJ20, SZ23, AA24, ADG+20, BLTX21, CKP20, CXH+24, DSK25, GMCA21, MR24, PKGA22, RSU+24, STW23, SZ23, TXW+20, TCM+25, ZLW+23, ZLZ+25, ZLS22, ZLG25, ZLS25, dDLSK23]. **stack-augmented** [LZJ20]. **StackOverflow** [FG24]. **StaDART** [ACC+20]. **stage** [YXLH24, ZZZ+25b]. **stakeholders** [BEM+23, FAFJ24]. **standard** [WGL+22]. **standards** [CPD20]. **standby** [SH20]. **StarCoder2** [DKA+25]. **start** [ZH22]. **start-ups** [ZH22]. **starts** [AGGU25]. **startup** [MBKL24]. **startups** [BBND+20, CSM+25, ZH21, GBLP25]. **State** [BLHS23, Ibi22, LHS+24, AGP22, GF24, JJS24, KBP24, PSZ21, PTW22, RSM+23, SFR23, UPP+22, Gir21]. **State-of-the-art** [BLHS23]. **stateful** [VSTK21]. **statement** [FYH+24]. **statements** [MFPB24]. **states** [OBCR23]. **Static** [ZX23, AvdBG+24, LPS+23, MFBP20, MCM+24, MC20, PBC+23, SVVD21, SBD23, SBD25, WXL+20, ZLW+24, ZLD+25, dCMM+22]. **statistic** [PDGMT20]. **statistical** [CBC+24, MVGHPT22, PPL+25]. **Status** [FKGN23, IT23, LHH+24]. **stay** [SMH+23]. **steel** [AAK+25]. **step** [Liu21, Woo25, MSC20]. **STEP-ONE** [MSC20]. **stereotypes** [DPRD21, HQNR+22]. **STILE** [OLR+25]. **still** [THG20]. **stochastic** [CLLJ24, YZS22]. **stops** [XCCL25]. **storage** [AON+24, EM20]. **store** [NdOdO+22]. **stories** [AWP+25, APB20]. **story** [BDMP21]. **strategic** [DBO24, MRVS24]. **Strategies** [LBT+21, LGMP24, EFPC21, FVDF21a, FVDF21b, RPC+24, Rus25, SRS+25, WAL+25, ZWY+22]. **strategizing** [BSDB20]. **strategy** [DSO20, MH20, SMKI23, SXQ+25, THB22]. **Stream** [VKG+23, HH24]. **Streaming** [KR23]. **strength** [DYZ+23]. **strengthen** [ZLW+24]. **strong** [Mas22]. **structural** [CAC20, MWD24, MHOM22, MSDC25]. **Structure** [ZYL+22, AGGU25, GVBC+24, HPZ+20, LBHW25, NAD+20, PSZ21, SGM23]. **structure-aware** [LBHW25]. **stubborn** [WYG+24]. **Student** [NUBF25, SWG+20, AK25, CND22, KDB+21, KHEC+23, LGKT22, PKS25, YU22]. **student-driven** [PKS25]. **studies** [BAV20, DPGGP23, FdSN+20, FA24, LH24b, TST+21a, TST+21b, WUK+21, ZMLZ23, ZLS23]. **Study** [DJR+22, LGMP24, VBMB20, WWC23, WLS20, ACC+25a, AIH20, AC25, AES22, AA24, AĐHM23, AAZB23, AF22, APB20, ABK+25, AACC21, AGP22, BMLH25, BHS24, BEAK21, BCLN21, BRO+22, BBND+20, BM23, BTSC+23, BRV25, BMHR21, BBTK25, BGL+20, CAC20, CA20, CAA+23, CKP20, CXH+24, CDO24, CMD25, CR23, DVT+25, DPA+24, DSM20, ECL+22, EKK+24, ETD+24, FPB+24, FEBO22, FFV+23, FKF+23, FSS23, FGML25, GGP21, GMFO+21a, GMFO+21b, GMCA21, GSK24, GW24, GHK+25, HAA25, HEBHO25, HG22, HATG21, HLS24, HYF+24, HWL+25, IZAD21, IMTS23, JST+23, KCMD21, KI23, KOPN22, KAA+21, LST20, LNST21,

LABJ23, LWYW20, LFH+22, LMZT22, LQY+22, LMZ+23, LCY+24, LDT+25, LSF+25, LXL+23, MCZX20, Mår25, MAP+20, MAK23, MCM+24, MAS23, MSB21, NdOdO+22, NSR+23, OZVRD21, OMA+22, PLL+23, PC23, PTW22, PDGMT20, PSGD23]. **study** [POZ20, PNND25, PFW21, PPM+21, PÁngeles MoragaGC25, PN21, RSU+24, RA25, RATS21, SSO+23, SH20, STW23, SMB+20, SB23, SM20b, SMVC24, TSLHS21, TCM+25, THG20, TKSC20, UPP+22, VM24b, VHB21, WUK+21, WCZW22, WMLM22, WCH+23, WFW25, WLdCM22, WR22, WMA+24, XLY+21, YLHZ20, YOH+23, YWTA25, YMDM21, YU22, ZWY+22, ZGW+20b, ZRGJ21, ZLZ+25, ZZP21, ZH21, ZLS22, ZLS23, dTMS21, dSNJ25, vBD21, vRMG23, vdZDPC25]. **Studying** [BCF+21, CPC+23, THN20]. **stupid** [GSM+23]. **style** [CZZ+25]. **sub** [CMP+20]. **sub-processes** [CMP+20]. **subjectivity** [HOCK22]. **subjects** [MPP24]. **Substructure** [WGY+20]. **Success** [KTA25, BDMP21, CR23, ILUN21, Jør24, RMOGA20, SJH+24, SS20]. **successful** [WSL+20]. **suggestion** [HHZW23, JWZM20]. **suggestions** [MFBP20]. **suite** [AAM25, Ibi22, ÖS20, RF24b]. **suites** [IIK21]. **summaries** [AIH20]. **summarization** [FCW+23, GJW+22, YWS23, YLGS24, ZSC25, ZSZ+22]. **Summer** [SWG+20]. **SuMo** [BMP22]. **superoptimized** [ACG+25]. **supervised** [ARHL25, HHZW23, YLG+25, YCWD23, ZXZS24]. **Support** [GBLP25, ETD+24, FvB24, GAC20, MFPB24, MBP23, MBG+25, RV22, TAT+23, WNZ25]. **supported** [SPVV25]. **Supporting** [CAF22, ZHS+24, LYZ+22, NDDD20]. **Survey** [LH24a, BCF+22, BLHS23, BGC20, DAML23, FdSN+20, IPB23, KOPN22, LFLS24, MRS20, MSRR22, MRA22b, PTTB25, SLL20, SKG+24, SCB22, VML21]. **surveys** [NSL+21, RMT+22]. **survivability** [BGM+21]. **survival** [RB23]. **suspicious** [SV20]. **suspiciousness** [LWL+23, LLW+24]. **Sustainability** [HNM+24, DVT+25]. **sustainable** [RATS21, TGX+22, BNMW23]. **sustainable-development** [RATS21]. **Sustaining** [LGT+23, PKS25]. **SUT** [HDX+23]. **swapping** [SSP21]. **swarm** [WMH+24, ZDZ+25]. **SWFC** [AHT+21]. **SWFC-ART** [AHT+21]. **switching** [RSVW23, SM20a]. **Symbolic** [MLYL25, YZS+25, CHLT23, God25, KBBD23, AZKR20]. **symmetric** [CKY25a]. **symmetry** [CKY25b]. **symptoms** [JZW+21]. **Sync** [RVAC+25]. **synchronous** [ZZY+24]. **Syntax** [Ger25, BN23]. **Syntax-preserving** [Ger25]. **synthesis** [ACG+25, GDK24]. **Synthesizing** [NdSR+21]. **SynthoMinds** [GDK24]. **SYNTONY** [WMH+24]. **System** [AAG21, GGP21, CXY+23, DLL+25, DLCH25, HSJB23, KKH+21, KKL+21, LLST20, LWSZ23, LTG+25, MBKL24, NMG+20, NEJ24, PZVN+25, RA25, SKP20, SH20, SB23, TSP20, Tai24, WNZ25, WFR21, YYT25, ZZTC23, ZZZ+25a, AĐHM23, RATS21]. **system-level** [NMG+20]. **system-of-systems** [HSJB23]. **Systematic** [BAV20, DJR+22, DL22, MRM+21, PFdMF21, PDGMT20, RSA25, WLS20, AA23, AAW20, ACM25, AÇCT21, AĐHM23, ALRT25, AHA25, ABK+25, AACC21, AGP22, AWMW20, BRS+22, BM23, dACOdS23, CJNDZ21, CMN25, DAP20, DAML23, DN21, ETD+24, FdSN+20, GMFO+21a, GMFO+21b, GRLA20, GB20, GGP+24, GPF22, GdOB25, HTN+25, HATG21, HH22, HJK+21, HZ25, HO22, HWL+25, ISW25, JtBF25, Jør24, KAW+23, KI23, KAA+21, LPPG20, LMR+23, LHG+25, LBT+21, LMZ+23, LLZ+23, LBMF+22, MMC24, MH24,

MRA+22a, MAK23, MGSC22, Mec24, MMB22, MFLS22, MWFK20, MLJ23, MSB21, NdOdO+22, NCDTB25, OBCR23, OSM+23, ÖBvdB25, PPMC22, PC23, PTW22, PGW+23, PAM+21, PNND25, PÁngeles MoragaGC25, QWGS24, RBS+23, RFB+22, RATS21, SMM25, SHG24, Tai24, TCM+25, TKD+25, UPP+22, VDVC21, VIL24, WUK+21, WFR21, WLdCM22, WCL23, YLHZ20, ZNPR+23, ZZK+24]. **systematic** [ZH22, dMCC21, dSFdC+25]. **Systems** [AX21, FMG+25, Gla23, NBGC20a, PtBD+25, SVAGB20, ZWL+24, tBS23, vDDPZ24, AAW20, ASM+21, AHL22, APR24, ALRT25, AON+24, AMRS20, AMM25, ACD+21, ACD+24, BRS+22, BGM+21, BFHC20, BMHR21, BBTK25, Bro24, BCW21, CJR22, CCS20, CNdLL20, CBW+23, CBZZ24, CRX24, CWTL21, CBDK23, CDO24, CMN25, CDET22, CPD20, CDLN21, CDN+22, DVT+25, DL21, DSO20, DSM20, DLBE22, ECB+20, EN23, FWZZ25, FAHH+25, FVDF21a, FVDF21b, FNB+24, FKF+23, GB20, GCLB22, GAB20, GPF22, Gir21, GAL20, HOAM23, HR25, HPP24, HKP23, HIDT21, HSJB23, ISW25, IBP21, JCNS+22, JYZ+24, KAW+23, KHX+25, KBP24, LMGK22, LWC20, LHN20, LHG+25, LABJ23, LSG+24, LTJ+20, LCC+23a, LBH+24, LBHW25, LK23, LCAC21, LSBG21, LLK+21, LLZ+22, LLNC21, LLZ+25, MSMB21, MPRX20, MMDL23, MDML25, MFF+24, MAV24, MN21a, MMSM+23, FSM+25, MVŞ23]. **systems** [MdOT23, MRM+21, MRM+22, NSL+21, NSR+23, NBP24, NZA+25, NQT25, NSZ+25, NWZ25, OMA+22, OSJB21, PTW22, PGW+23, PPL+25, QWG22, RPT23, RPC+24, SMM25, SWH+20, SCN+21, SB23, SJC+22, TGG21, TAT+23, TBD+23, VKJ+21, VKLM21, Vog20, WLL+24, WZZ21, WM24, WCZL25, WLS+21, WCGS23, WGY+20, WDF+22, YWY+21, Zim25, dSS+22, dlVRB21, ACA+23, ACC+25b, BJB+21, KRD+23, VWSCH23, WFM+24, ZKDP22]. **systems-of-systems** [ECB+20, FNB+24]. **SZZ** [RPS+23].

T [FVDF21a, FVDF21b]. **T-wise** [FVDF21a, FVDF21b]. **T5APR** [GSF24]. **Tactics** [BLTX21, ISW25, MAK23, OA25]. **tag** [LXYL20]. **TagDC** [LXYL20]. **tailored** [RSL+21]. **tailoring** [LWC20]. **take** [FEBO22]. **target** [TMV25]. **targeted** [QHC+24]. **Targeting** [BHP+21]. **task** [AWHS22, LWC20, LYG+24, YZS22, YYW+24, ZAS25]. **task-adapted** [LYG+24]. **tasks** [AR24, EBAR21, MCMA21, SMVC24, YZS22, ZAS25]. **taxonomies** [DPA+24, SC22]. **Taxonomy** [IPB23, MREVEA+22, FSM+25, ASM+21, DN21, GGMH23, HGH25, MSDC25, SCB22, ZGHG+23, BJB+21]. **TD** [SOKM25]. **teaching** [Tri25]. **team** [CCT25, GHK+25, KHEC+23, NUBF25, SvdBHV24, VM24a, VM24b, Woo25, ZZTC23]. **Teams** [LOBD25, EMCN+22, KdJPK+23, MVGHPT22, MSS21, MMB22, PdS23]. **Technical** [MFLS22, OMA+22, PTTB25, RPC+24, SOKM25, TKSC20, WB23, AAB+22, BGMB20, BVHHO23, BRV25, CMN25, FAG+20, FRP+23, GHK+25, IZAD21, KRLS+20, LLST20, LBT+21, MVSV25, MCDP24, PT21, RMT+22, RSE+25, VKLM21, VCF22, VHB21, YZL+22, ZYZ+23, dTMS21]. **technicalities** [KRC23]. **Technique** [AJFD25, BDS+24, Dut24, YWCX24]. **Techniques** [MMC24, SRM+25, ZNPR+23, AR24, BMLH25, BGC20, CAA+23, DL22, FHL+25, JRM+22, KH24, LbABE25, LDT+25, MSRR22, PÁngeles MoragaGC25, RZLC24, SHLM24, SKG+24, SGV22, SBM23, SSZ20, VIL24, dSFdC+25, VDVC21]. **technologies** [GS20, GMCA21, LBCG23, SHG24]. **technology**

[BPJ+22, HTC+23, WL24, YSB+21]. **technostress** [SRS+25]. **TEE** [LDT22]. **TEE-based** [LDT22]. **telecom** [VM24b]. **telework** [ŠMKGH23]. **temperature** [DKA+25]. **Template** [YZC+23, DFT24, HZ24, WDL+25, ZYZ+25]. **Template-augmented** [YZC+23]. **template-based** [DFT24, HZ24]. **templates** [LYS+23, MWD24, XXC+24]. **Temporal** [CDO24, AAB+22, CLC+23, DLBE22, JYZ+24, LWC20, LLZ+25, WZZ21]. **tenant** [AM23, MH20]. **tensions** [BHS24]. **term** [CKM+20, WDO24]. **tertiary** [AA23, CAA+23, LPPG20, ZLS23]. **Test** [DWG+24, LCS+24, MMDL23, SVV24, TRD+23, WMLM22, ZFS+22, ASSH22, AAM25, BCF+21, BCF+22, BDLR23, BGE+21, BDMP21, CJR22, CQZ+20, CATA21, DDPP23, DZY+23, DWH23, God25, GF24, HZT+20, Ibi22, IIK21, KKRT24, KA22, KBG+24, KBBD23, LWYW20, LFH+22, LL25, LL23, LTG+25, MCZX20, Mår25, MS25, MAP+20, MDML25, MMMG25, MAV24, MN21b, NJF20, NHA20, OLR+25, ÖS20, PMM+25, RSLC24, RF24b, SKP20, SGV22, aSLF+22, SSS22, TDH+25, THG20, WYG+24, WC20, WC23, XBS21, XDL+22, ZWY+22, ZMD+25, ZYZ+25, vBD21, TbAUB25]. **test-based** [CJR22]. **test-driven** [BCF+21, BCF+22]. **Test4Enforcers** [RMM24]. **testbed** [MSC20]. **testcase** [ATT+25, TCTL25]. **testers** [FSS23]. **Testing** [AJFD25, AMB+25, CI24, FKF+23, LLNC21, PTW22, SK22a, VKB+25, ABK+25, ABT+22, BMLH25, BM25, BMP22, BK20, BH20, BTSC+23, BG24, BBTK25, CNdLL20, CF23, CCZ+24, CQZ+20, CRV23, DAP20, DFT24, DYZ+23, EMSM25, FWZZ25, FVDF21a, FVDF21b, GRLA20, GKB+21, GGPR24, GGMB+22, GBSO20, HWL+25, JT20, KKRT24, KDK25, LHY+25, LHN20, LZ24, LTG+25, MLYL25, MSMB21, Mår25, MDML25, MAC+22, FSM+25, MBP23, NMG+20, PLP+20, POZ20, Pie20, QWGS24, RSM+23, RMM24, SGM23, SCN+21, SCPB25, SG20, aSLF+22, SSS22, SZ23, TDH+25, TS22, VKG+23, VCT20, WYFZ24, WTMB25, WLCC25, WLS+21, WLdCM22, WXZL23, YWY+21, YLHZ20, YLW+21, ZWF+25, ZMLZ23, ZZP21, ZB22, ZSF+23, AHT+21]. **testing-based** [MAC+22]. **Tests** [AFJ+20, ECL+22, FFV+23, HG22, KDB+21, DBM+24]. **Text** [ZYZ+25, ATT+25, HZ24, SGG24, TCTL25, YWY+21, ZYZ+23]. **text-to-testcase** [ATT+25, TCTL25]. **textual** [AC21, BRSK24]. **texture** [MLF+25]. **TF** [CCC+24]. **their** [GBMF22, HQNR+22, JCNS+22, Jør24, LDH22, LQY+22, LGKT22, OBCR23, OSJB21, SRS+25, SM20a, Tok22, WWC23, ZLZ+25, dDLSK23]. **them** [ZZP21]. **thematic** [MHR+25]. **themes** [SGG22, WMAL21]. **theoretic** [GCSHB20]. **Theoretical** [BbASP23]. **Theory** [IMTS23, BBTK25, DPA+24, EM24, JVZ25, VKLM21, DPGGP23]. **there** [BRSK24, LID+22]. **thermal** [GTT+20]. **thermal-aware** [GTT+20]. **ThermoSim** [GTT+20]. **thinking** [AK25, ECMC20, LH24b, PPMC22, BFL23, SGW+22]. **third** [NDDD20, ZZZ+25b]. **third-party** [NDDD20, ZZZ+25b]. **Thoughts** [Win24]. **threat** [BCJI22, GSM+23]. **threats** [TST+21a, TST+21b]. **Three** [GMFO+21a, GMFO+21b, SVV24, ZZZ+25b, BCF+22, Kar25, KL20, Liu21, PPM+21, SGM23]. **three-dimensional** [Kar25]. **three-layered** [KL20]. **three-perspective** [PPM+21]. **Three-stage** [ZZZ+25b]. **three-step** [Liu21]. **Three-Tier** [SVV24]. **Thriving** [ZGLPA24]. **Tier** [SVV24, MPRX20]. **tiered** [EM20]. **Tigris** [MN21a]. **Time** [Bro24, CRX24, FG24, KRP24, AAB+22, ACC+25b, BS23, BCF+21, CXP+23,

CCZ+24, CSLN23, DXD25, GZ25, HIDT21, JYZ+24, JSG25, LHN20, LID+22, MCMA21, MDAHS25, NLTM23, NNV+24, PGR24, RK20, RPM+22, RSE+25, SPVV25, SKHLS24, SMB+20, SB23, TMV25, YZZ+24, YAaO+21, ZGW+20a, ZSCD22]. **time-based** [TMV25]. **time-dependent** [RSE+25]. **time-series** [MDAHS25]. **Timed** [HSJB23]. **times** [ST24]. **timing** [YAaO+21]. **title** [LCC+23b, ZLW+23]. **TitleGen** [LCC+23b]. **TitleGen-FL** [LCC+23b]. **TLS** [WXL+20]. **token** [WDXX23, ZFG+23]. **tolerance** [MRM+22, dSFdC+25]. **tolerant** [FNB+24, LLWL22]. **tool** [BMP22, CDM25, DLL+25, GGB20, JCNS+22, KSG+22, MHJW22, OLR+25, RO22, SPVV25, ZLW+24]. **tool-supported** [SPVV25]. **tools** [BG24, GGP+24, HLS24, JLL23, LBT+21, LPS+23, MBG+25, MYH+24, NMRS22, RCA+23, SM24, SZSV22, TKD+25, Tri25, VDVC21]. **top** [Hor21, ZLG25]. **topic** [SGG24, WLCC25]. **topics** [ZZH+25, Zim25, GMCA21]. **TOSCA** [DJS+22]. **TOSCAdata** [DJS+22]. **Tower** [PKT24]. **Trace** [Hu24, LLJ25]. **Traceability** [MLPC20, AHA25, FAA22, PC23, WCH+22, ZXZS24]. **traces** [AHL22, DD20, MN23, PHLHM24, SH20]. **tracing** [GCF22, HSS+25, JLL23, NEJ24]. **tracked** [DMAH24]. **tracker** [BMLH25]. **Tracking** [ACC+25b, HHK20, MBG+25, MRS20]. **TrAdaBoost** [CCC+24]. **trade** [DCÁ+24, OA25]. **trade-off** [DCÁ+24]. **trade-offs** [OA25]. **tradeoff** [CWGS23]. **tradeoffs** [WCGS23]. **traditional** [ZH21, ZH22]. **Train** [MLPC20, CWTL21, CDP22]. **trained** [CLNQ24, FCW+23, YM25a, ZAS25, ZSC25]. **training** [AMHB24, NRFS25, SJH+24, WDL+25]. **trainings** [ZGLPA24]. **traits** [VM24b]. **transactional** [EN23]. **transactive** [LWC20]. **Transfer** [KSA+25, DXD25, KBP24, SELS21, TLXW23, ZJXG20]. **transfer-learning** [SELS21]. **Transferable** [QWHH23]. **Transformation** [DLBE22, YWW22, HZ24, JtBF25, KKRT24, KRLS+20, MCRM25, PN21, RVAC+25, ZHS+24]. **Transformation-based** [DLBE22]. **transformations** [BBW22, SOMSCT23, AZKR20]. **Transformed** [LMVRA+20]. **transformer** [JYZ+24, NAEAK25, ZLW+23, ZFG+23, ZXH+24, HHZW23, KSA+25, SLS+25, WLH+25]. **transformer-based** [NAEAK25]. **transformers** [SOKM25]. **Transforming** [KKE21, MPFB23]. **transit** [PAR+25]. **transition** [MDML25]. **Transitioning** [SMM23]. **Translating** [LB24]. **Translation** [CATA21, LYG+24]. **tree** [BN23, HGH+23, LL25]. **tree-based** [LL25]. **trees** [AZB25, ZXW20]. **Trello** [EMCN+22]. **Trends** [BDLR23, CJNDZ21, LHS+24, LHH+24, Pie20]. **triage** [AWHS22, JCNS+22]. **triaging** [DLX+23]. **Triggers** [GBMF22]. **triple** [TLXW23]. **Trust** [CMD25, BSCS23, DLBE22, HG22]. **Trustworthiness** [MICV23]. **trustworthy** [BCW21]. **truth** [GDLM21]. **Tuning** [CYW21, ZSC25, CBZZ24, FCW+23, LBHW25, RJCQ25, SPZW25, WDL+25]. **Turkey** [Tok22]. **Turning** [Cap25]. **Turnover** [AAA24, SS20]. **tutorial** [WZFD25]. **twice** [VM24b]. **Twins** [DJR+22, PZVN+25]. **Two** [ŠMKGH23, TST+21a, AAZB23, BDLT21, CTD+23, FKF+23, LH24b, LDH22, YXLH24, TST+21b]. **two-phase** [FKF+23]. **two-stage** [YXLH24]. **type** [KSHB25, LDH22, XCCL25]. **types** [PMDN20, RPL+21, SOKM25]. **TypeScript** [WFW25].

UAV [WXZL23, ZZTC23]. **UAV-ship** [ZZTC23]. **ubiquitous** [ZDZ+25]. **UML** [AC21, BHHQ+22, CZLN22]. **Unboxing**

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Anonymous:2024:EBd

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Anonymous:2024:EBf

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Anonymous:2024:EBg

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Anonymous:2024:EBh

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Anonymous:2024:EBi

[Ano24l] Anonymous. Editorial Board. *The Journal of Systems and Software*, 216 (??):??, October 2024. CODEN JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic). URL http://www.sciencedirect.com/science/article/pii/S016412122400219X.

Anonymous:2024:EBj

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Anonymous:2024:EBk

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Anonymous:2024:Ja

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Anonymous:2024:Ma

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Anonymous:2024:N

[Ano24t] Anonymous. November 2024. *The Journal of Systems and Software*, 217 (??):??, November 2024. CODEN JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic).

Anonymous:2024:O

[Ano24u] Anonymous. October 2024. *The Journal of Systems and Software*, 216 (??):??, October 2024. CODEN JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic).

Anonymous:2024:S

[Ano24v] Anonymous. September 2024. *The Journal of Systems and Software*, 215 (??):??, September 2024. CODEN JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic).

Anonymous:2025:Aa

[Ano25a] Anonymous. April 2025. *The Journal of Systems and Software*, 222(??):??, April 2025. CODEN JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic).

Anonymous:2025:Ab

[Ano25b] Anonymous. August 2025. *The Journal of Systems and Software*, 226(??):??, August 2025. CODEN JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic).

Anonymous:2025:D

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Anonymous:2025:EBa

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Anonymous:2025:EBb

[Ano25e] Anonymous. Editorial Board. *The Journal of Systems and Software*, 220 (??):??, February 2025. CODEN JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic). URL `http://www.sciencedirect.com/science/article/pii/S0164121224003376`.

Anonymous:2025:EBc

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Anonymous:2025:EBd

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Anonymous:2025:EBe

[Ano25h] Anonymous. Editorial Board. *The Journal of Systems and Software*, 223(??):??, May 2025. CODEN JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic). URL `https://www.sciencedirect.com/`

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Anonymous:2025:EBf

[Ano25i] Anonymous. Editorial Board. *The Journal of Systems and Software*, 224(??):??, June 2025. CODEN JSSODM. ISSN 0164-1212 (print), 1873-1228 (electronic). URL https://www.sciencedirect.com/science/article/pii/S0164121225000810.

Anonymous:2025:EBg

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