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³ [HCC⁺08]. ^{TA} [DHS09]. *N* [MP00]. π [NPPW09].

-Calculus [NPPW09]. **-dimensional** [MP00].

10th [vDS05]. **15504** [EB00].

2002 [Gri03]. **2004** [Rot05]. **2009-2010** [Ano08-28].

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9 [GR01, SJJ06]. **'99** [WW00].

Abstract [GGV04, NPD01, SLLL07b].

Abstractions [SYFP08, DMCS05, SSE01].
acceptance [RHD02]. **Access** [MBGM09, BBG06]. **accesses** [YBT01].
accuracy [SHP01]. **Achieving** [SP05].
ACM [DY08a]. **across** [BMW02, YCCX09].
Actions [BCH⁺07]. **activation** [LRS00].
active [ZC06]. **activities** [HCM02a, HCM02b]. **activity** [EW04].
Adaptable [ZME06]. **Adaptation** [CPS08, CC08, BSHL01, LL03, MA04].
Adaptive [ABB⁺00, AP07, FN01].
Addendum [BEK⁺04]. **Adding** [CFP⁺03].
Address [Ano05-29, Kra09b, Kra08c, RL00].
Adequacy [RCW08]. **adjustment** [PS04].
Advanced [BM00]. **Advancing** [HDS06].
Advertisement [Ano04f, Ano04h, Ano04j, Ano04e, Ano04b, Ano04g, Ano04i, Ano04k, Ano04c, Ano04l, Ano04d, Ano05l, Ano05g, Ano05m, Ano05i,

Ano05k, Ano05e, Ano05b, Ano05h, Ano05n, Ano05j, Ano05f, Ano05c, Ano05d, Ano06c, Ano07a, Ano07b, Ano08r, Ano09b]. **AE** [Ano04-30, BCH04, Kni03, Kni04a, Kni04c, Kni04b]. **AEIC** [Kni03]. **Affective** [Ano09i]. **affine** [MP00]. **after** [PRS04]. **against** [AH00, DVJP08]. **agent** [CLZ02, DIH00, XYDD03, XS03]. **agent-oriented** [XS03]. **aggregating** [GHR01]. **Agile** [OEGQ07]. **ahead** [Yan02]. **aid** [SRC05]. **al** [OAF⁺04]. **algorithm** [CW02a, GHR01, KT00, VFdM⁺03, WCJ02]. **Algorithms** [LHH07, BDM01, BHK03, Pik06, Rus99]. **Allocation** [NTR09]. **Alternative** [VEBD07]. **alternatives** [TGK⁺04]. **among** [FBS05]. **Analogy** [KKJ08, ATG⁺06, KKJ08]. **Analogy-Based** [KKJ08, ATG⁺06]. **Analogy-X** [KKJ08]. **Analyses** [KLZR06]. **Analysis** [AR07, ABLN06, Bak07, BH04, CGV09, CZvD⁺09, CPR07, DXLN07, ER08, HLMN08, HB02, KT09, KMS04, LW07b, PD07, RCR06, RMR04, RAW08, SSG⁺07, SR06, SH00, SLLL07a, SLLL07b, SBV01, TW07, WHY06, WS07, YCCX09, ZL06, vMW06, AZ03, BNL05, BGK⁺02, BFGP03, BS00, BC03, BP04, BFSV04, BSV05, CDM03, CRL01, CG01, CGPA⁺05, DS03, DN02, Egy03, EB00, EBN02, FO00, GZ05, GL05, GPHG⁺03, GH02, GL00b, HLP01, HW02a, HT02, IR01, JKS04, JY06, JMO04, KLK00, KBYC04, KCC04, LM04, MYC05, Neu02, OFdL⁺04, PSJ00, RDKN03, Spi03, SK03, TYB06, Ton01, Ton03, Vic01, VZJ03, WSY⁺04, Wan05, WS06a, XHD02, YA02, ZWN⁺06, dBFT00, Rot05]. **analytic** [Cha00]. **Analyzing** [BA08, MSO01, XS05, MPS02, SA03]. **anchoring** [PS04]. **Anniversaries** [Ano06-30, Ano06-29, Ano06-28]. **annotated** [DLDvL05]. **Announcements** [TW07]. **Annual** [Ano04m, Ano06a, Ano07c, Ano08a]. **anomalies** [LM04]. **anonymity** [VR03]. **anonymous** [Cam01]. **Answering** [SMD08]. **API** [SRK07, XS07]. **API-Based** [SRK07]. **API-Evolution** [XS07]. **applets** [MR00]. **Applicability** [SJJ06, BMW02, GR01, ZX02]. **Application** [Ano08p, Ano09r, DVJP08, GHM08, KMSL08, LPRT07, RCR06, BT03, CDF01, ERKF05, HLT⁺04, KBYC04, LRSF04, MKL⁺04, SC02, SC03, TGK⁺04, YSCO04, ZC01]. **application-level** [LRSF04]. **application-specific** [KBYC04]. **Applications** [DYZ07, HOM08, SSG⁺07, ZZZ07, AW04, CLZ02, CCW03, CEM03, CW00, DAP01b, FMRW05, HCC04a, HCC04b, JR06, LGF05, NPGM00, RSSS02, WIK⁺04]. **applied** [PSJ00]. **Applying** [HALM08, SSG⁺07, JDM01, PS04]. **Apportioning** [IR01]. **Approach** [APS07, BJ09, BG09, CH06, CDS08, CM09, DM06, EA08, GA08, HWM06, LFY⁺06, SWE09, VDDR07, BKO05, CW00, CFTV05, DMM01, Egy03, EMT05, GL05, HS01, HCC03, JMO04, Kho02, LD03, Lev00, LRS00, MB00a, MYC05, NFLJ06, RR00, WV00]. **Approximate** [HWM06]. **Arbitrary** [KW07]. **Architectural** [GPHG⁺03, PIM09, MMRM05, NKL05, VGD05, XYDD03]. **Architectural-level** [GPHG⁺03]. **Architecture** [DP09, GHM08, MB07, MLLF09, PSJ00, Big04, BW02, Bra00, DN02, MT00, MIB04, Rav02, TSJ00b, TSJ00a, WMC01, YA02]. **Architecture-based** [PSJ00]. **architecture-independent** [Bra00, TSJ00b, TSJ00a]. **architecture-level** [YA02]. **Architectures** [SAG⁺06, FG02]. **arcs** [GH02]. **Arguments** [LW07b, Lit00]. **aritlces** [Ano07a, Ano07b]. **ARMOR** [WIK⁺04]. **ARMOR-based** [WIK⁺04]. **array** [GL00b]. **arrays** [YCP06]. **art** [Men02]. **artifact** [PS04]. **Artifacts** [Rei06]. **Artificial** [HJ08]. **ask** [Jor04]. **Asking** [SMD08]. **aspect** [WBY05, XN06].

aspect-oriented [WBY05, XN06].
aspectizable [TC05]. **Aspects** [BCH+06].
Aspectual [ALS08]. **assertion** [JS01].
Assessing [ABLN06, ACDD04, BMW02, BDL04, ED05, PULPT02, EGK+01].
Assessment [NMJ09, BD02, Cha03, GS05, Jor04, Jor05, Tia02, TC05]. **Assessments** [DR06b, JG09]. **asset** [MYC05].
assignment [SHP01]. **Assist** [CH09].
assists [DIH00]. **Associate** [Ano07r, Kni05b, Kra06c, Kra06b, Kra08b, Kra09a, Ano05-28, Kni05a, Kra08a].
Association [Mil07, SSCM06].
Associations [Mil07, ZLX09, SP03].
Assurance [PYM+07, YPK+07, dLAF06, CYK+05, PL03, WBY05]. **Asynchronous** [PDB00, Mit05, RP00]. **Atomicity** [YCCX09, Cam01, FFQ05, WS06a].
atomicity-generating [Cam01]. **attribute** [Yan02]. **Attributes** [MGF07, MDDG07, ZZ07, VDG05]. **Aug** [HRD08]. **augmented** [GH02].
authentication [SW02]. **Author** [Ano01b, Ano02a, Ano02b, Ano03a].
Authors [Ano04-42, Ano04-45, Ano04-46, Ano04-56, Ano04-55, Ano04-59, Ano04-57, Ano04-60, Ano04-63, Ano04-61, Ano04-64, Ano04-62, Ano04-58, Ano05-61, Ano05-62, Ano05-56, Ano05-65, Ano05-55, Ano05-54, Ano05-60, Ano05-58, Ano05-63, Ano05-57, Ano05-59, Ano05-64, Ano06-56, Ano06-53, Ano06-52, Ano06-50, Ano06-55, Ano06-57, Ano06-49, Ano06-54, Ano06-48, Ano06-46, Ano06-47, Ano06-51, Ano07-53, Ano07-52, Ano07-54, Ano07-58, Ano07-60, Ano07-57, Ano07-51, Ano07-61, Ano07-59, Ano07-56, Ano07-50, Ano07-55, Ano08-33, Ano08-32, Ano08-30, Ano08-29, Ano08-31, Ano08-34, Ano09-28, Ano09-30, Ano09-27, Ano09y, Ano09-29, Ano09z]. **Automata** [DHQ+08, SYFP08]. **Automata-Based** [SYFP08]. **Automated** [CW00, KT09, WBY05, HS02, MPS01].
Automatic [BD03, CG01, DR09, FFH04, HW02a, JY06, MP00, Mil02, NFLJ06, VDG05, WH05, GL00b, MS00b, MM06].
Automatically [AH00]. **automating** [MA04]. **automation** [MG02].
automorphism [WSY+04]. **Available** [KMSL08]. **avoidance** [WCJ02]. **Avoiding** [DeL01a, DeL01b]. **Aware** [HOM08, HVC09, LPRT07, BCMS03, CEM03, CC03, JR06, MMRM05, ZBN+04].
axioms [Pik06].
Back [Ano04p, Ano04n, Ano04q, Ano04t, Ano04r, Ano04u, Ano04s, Ano04o, Ano05v, Ano05q, Ano05z, Ano05u, Ano05r, Ano05w, Ano05p, Ano05o, Ano05s, Ano05x, Ano05t, Ano05y, Ano06h, Ano06d, Ano06n, Ano06k, Ano06j, Ano06m, Ano06o, Ano06g, Ano06l, Ano06f, Ano06e, Ano06i, Ano07h, Ano07g, Ano07i, Ano07m, Ano07o, Ano07l, Ano07f, Ano07p, Ano07n, Ano07e, Ano07j, Ano07k, Ano08g, Ano08d, Ano08c, Ano08e, Ano08f, Ano08h, Ano09h, Ano09g, Ano09d, Ano09f, Ano09e, Ano09c, BHS05]. **Background** [CNP08]. **Backward** [SD06a]. **base** [NKL05]. **Based** [Ano08i, Ano09j, Ano09k, BHM06, BDFZ08, CPS08, CM09, DR06a, HCC+08, KP09, KKJ08, Kou06, KRM06, LW07b, LFY+06, MBGM09, MPL07, PMT+08, PGM+07, RCW08, SSG+07, SRK07, SR06, SYFP08, SCDP07, UBKW05, VDDR07, ZLW07, ATG+06, BDIS04, Big04, BDB00, BLW03, BDL04, BLDYB05, CHCC03, CGPA+05, CDF01, DH00, Dol00, EFYB04, FKGS04, FRC+02, GL05, Gor00, GS05, HS01, HS02, HL03, IYY+05, Jor05, KKI02, Kao03, LEH01, LC04, LS03b, LGF05, MY04, MG02, MYC05, MRS02, MSO01, NAD03, PP02, PSJ00, PP03, RM02, SMBK03, Sel05, SD06b, TRW03, TRL04, TA04, VZJ03, WSY+04, WS06b, WIK+04, XS03, XC03, Yan02].
Basis [Moo09, SG00]. **Bayesian** [DXLN07, HFMN09, MM08b, PD07, WGC02]. **BBN** [LW07b]. **BDD** [WSY+04, Wan05].

BDD-based [WSY⁺04]. **BDD-like** [Wan05]. **Behavior** [PV02, UBC09, DLDvL05, DAP01b, Yan02]. **Behavioral** [CPS08, CJ03, HK02, UKM03]. **behaviorally** [SJLY00]. **Benchmarking** [LBMP08, JWB02]. **benefit** [BH03]. **Benefits** [DAB08]. **Best** [MCHL06]. **Better** [Tia02]. **Between** [CFM08, ACC⁺02, CG01, DC06, HCC03, JY06, JDM01, MNS01, ZLX09]. **bidding** [JC04, KPLJ03]. **binaries** [LKV05]. **Bisimulation** [SD06a]. **biting** [SBMJ01]. **black** [BHS03, XN05]. **blueprint** [DL05]. **bootstrap** [LS03a]. **bounded** [CYK⁺05]. **Bounding** [LLH⁺01]. **bounds** [PSMK03]. **box** [XN05]. **branch** [HW02a]. **Branching** [dAFS09]. **bridging** [MNS01]. **brokerages** [MKL⁺04]. **browsing** [DIH00]. **Budget** [NH09]. **bug** [WH05]. **Buggy** [KWZ08]. **bugs** [LLMZ06]. **Build** [dJ05]. **Build-level** [dJ05]. **building** [Lev00]. **Bunch** [MM06]. **Business** [ZZZ07, DMCS05, VZJ03, WCD⁺05]. **Bytecode** [SMBZ07, JW01].

c [EBN02, CCG⁺04, ESWH04, SHFJ08]. **cache** [LLH⁺01]. **cache-related** [LLH⁺01]. **calculation** [BNL05]. **Calculus** [NPPW09, San03, dBFT00]. **calibrating** [BBS02a]. **Call** [Ano04-28, Ano04-29, Ano05-27, Ano07q, Ano08i, Ano09i, Ano09j, Ano09k, DAP01a, MM08a, OJ02]. **Call-for-Papers** [Ano07q]. **Call-Stack** [MM08a]. **calls** [BD03, LKV05]. **candidate** [HDS06]. **Capability** [JG07, EB00, MP03]. **capture** [BEFL00, EL01]. **capture-recapture** [BEFL00, EL01]. **Career** [Ano08q]. **CARISMA** [CEM03]. **Carving** [ECDJ09]. **Case** [DM08, DR06b, LHH07, MPL07, MLLF09, NMJ09, VJB09, ABGM02, BS00, CPT03, DTB05, EMR02, Kao03, MPS01, MRS02, NFLJ06, SP05, TGK⁺04, WV00, BBS02a, CDFG06]. **Cases** [ECDJ09, JG07, MO00, MX05, RUCH01].

catalog [DGR04]. **CatchUp** [XS07]. **Categorization** [YSCO04]. **category** [CPT03]. **category-partition** [CPT03]. **Cause** [Ezs⁺08]. **Causes** [RCR06]. **CCFinder** [KKI02]. **Celebrates** [Ano06-30, Ano06-28, Ano06-29]. **Center** [Ano08q]. **centered** [Lev00, MB00b]. **centralized** [AS04, Lee04]. **Centric** [CHMB08, LL03]. **Certifiably** [HALM08]. **Chain** [SD06a]. **Chains** [BCH⁺07, BHHK03]. **Change** [DLL09, FWPG07, RCR06, RAW08, SMD08, ZLX09, CHCC03, EGK⁺01, GKMS00, KT05, TCS05, VMA⁺04, YMNCC04]. **Change-Proneness** [ZLX09]. **Changes** [KWZ08, EGK⁺02, PP05, YMNCC04, ZZWD05]. **Channel** [Mit08]. **characteristics** [Kel06]. **characterization** [YCP06]. **Characterizing** [Mit08]. **CHARMY** [PIM09]. **Charts** [SC06, AEY03, BHS05]. **check** [HH06]. **Checker** [BCY01, HB07, Hol97]. **Checking** [BCH⁺07, DHS09, HKB09, HB08, NPPW09, SD06a, XN05, AZ03, AH00, BHHK03, BKO05, CAB⁺01, ESWH04, GCD03, San03]. **checklist** [LEH01, TRW03]. **checklist-based** [TRW03]. **Chief** [Ano08-28, Kni06, Kra06a]. **choice** [CPT03]. **CK** [SK03]. **Claims** [LW07b, DS00]. **Class** [Cas09, CFTV05, Min06, RMR04, SWE09, ZLX09, BLW03, BDL04, DL05, EBGR01, EBG⁺02, Eva03, KBYC04, MS00b]. **Class-Oriented** [Cas09]. **Classes** [HRD07, HRD08, MPF08, OEGQ07, VSC09, CKB04, ESWH04]. **Classification** [LBMP08, MT00, Yan02]. **Classifications** [VJB09]. **Classifying** [HKL⁺07, KWZ08]. **Clean** [KWZ08]. **client** [HCC04a, HCC04b, MG00, RP00]. **client-server** [RP00]. **client/server** [HCC04a, HCC04b, MG00]. **clock** [HW02b]. **Clone** [BKA⁺07, BvDvET05, KKI02]. **Clones** [Bak07, BJ09]. **closed** [PSE04]. **closed-source** [PSE04]. **Clustering**

[KT00, LPRT07, MB07, AT05, Tia02].
CMM [AC07, MP03]. **Co** [DLL09].
Co-Change [DLL09]. **COCOMO** [BBS02a]. **Code** [BCH⁺06, FWPG07, KP09, ML09, MGF07, MDDG07, SCDP07, ZZ07, ACC⁺02, BD03, BEK⁺04, BvDvET05, DRW03, EGK⁺01, EKS03, GZ05, HCM02a, HCM02b, HH06, KKI02, LEH01, LLMZ06, MIB04, PP05, RCM04, Vok04, WH05, YMNCC04].
codesign [BZCJ02]. **Cognitive** [PS04, HHC04, MY04]. **cognitive-based** [MY04]. **Cohesion** [MPF08, CKB04].
Collect [KMCA06]. **collection** [JMO04].
collocation [TCKO02]. **Combining** [BZCJ02, NMJ09, FBV05, LPSS00].
Comments [BCY01, BT03, CJ03, Eva03, FMPR06, JKS04, JY06, Kao03, MDDG07, MET03, RGRF01, SC03, YSW⁺01, ZX02, ZZ07, BNR06, OAF⁺04]. **Commerce** [ZZZ07, AW04]. **commercial** [Cha00].
Common [HGP09, YSCO04].
commonality [MYC05]. **Communicating** [MD00]. **Communication** [Mit08, BDM01, GGV04, HM03, HL03, LH03]. **CoMoM** [Cas09]. **Companies** [ASM09]. **Company** [KMT07]. **Comparative** [MM08b, MO00, MSS05]. **Comparing** [ABLN06, BSC03, KT05, SK01, TM05, PUT⁺01, XN05]. **Comparison** [BKA⁺07, LEH01, MT00, MOJ05, RHD02, TRW03].
comparisons [Nta01]. **Complex** [AR07, DC06, FO00, LZBQ04, YCP06].
Complexity [AGDS07, CRL01, BVT03, DKST05, GML05, GR01, SK03, ZX02].
compliant [SP05]. **comply** [MP03].
Component [Hat09, Kou06, LW07a, PMT⁺08, ZME06, Dol00, LGF05, MA04, RDKN03].
Component-Based [Kou06, PMT⁺08, Dol00, LGF05].
Components [CPS08, KMSL08, LCS⁺08, RL00, BSHL01, CCG⁺04, DS03, IYY⁺05, LHS03, PV02, VZJ03, dJ05]. **composite** [MKL⁺04]. **Composition** [AP07, YCCX09, ZBN⁺04]. **Compositional** [BHH⁺09, BDHK06, XHD02, ZC09].
Compositions [DYZ07]. **Comprehension** [CZvD⁺09, DHOH03, HCM02a, HCM02b, SGMB03]. **comprehensive** [BEFL00].
Compression [SMBZ07]. **computation** [EH01, RSSS02]. **Computational** [ABB⁺00, DS03]. **Computer** [Ano04-39, Ano04-41, Ano04-44, Ano04-42, Ano04-40, Ano04-43, Ano06-28, Ano06-30, Ano06-29, Ano06-45, Ano06-44, Ano07a, Ano07b, Ano07-46, Ano07-47, Ano07-48, Ano07-45, Ano07-49, Ano08p, Ano08q, Ano08r, Ano09b, Ano09r, HKT09, VR03].
Computer-mediated [VR03]. **computers** [CCL⁺00]. **Computing** [SMBZ07, WW00, dLAF06, CC03, LL03, Sat03, ZC06, Ano09i].
Concept [SSG⁺07, Ton01, Ton03]. **Conceptual** [MPF08, AAG⁺04, CdPL04].
concern [BvDvET05]. **Concerns** [EZS⁺08].
concurrent [IR01, KCT02, LC06, LHS03, MG02, WSY⁺04, dBFT00]. **condition** [JH03]. **condition/decision** [JH03].
Conditions [CPY08, Mit05]. **Conference** [Ano03c, BKM07, CTM09, DT04, FKW06, Gri03, GN06, GR06, vDS05, BDB00, CA03, HS03, KGR01, DY08a]. **Confidence** [LW07b, LS03a]. **Configurable** [CDS08, SSE01]. **configuration** [YCP06, vdHCHW02]. **configurations** [PBG04]. **Confirming** [PBG04].
conformance [CJMR07, EFYB04].
Confounding [ZLX09, EBGR01, Eva03].
Congress [WW00]. **conjunctive** [CW02a].
consensus [GS01]. **considering** [CKB04].
Consistency [KLZR06, CG01, JY06].
constrained [MMRM05]. **constraint** [Bol00]. **constraint-object-oriented** [Bol00]. **Constraints** [CDS08, HW02a, MKL⁺04]. **Constructing** [CDS08, CDFG06, Moo09, MY04].
construction [MC02, SP03, WS06b, ZZC01]. **constructs**

[SH00]. **Container** [HRD07, HRD08].
Content [PD07, BEFL00, LL03, PRS04].
Contents [Ano04z, Ano04-27, WCL04].
Context [BCMS03, HWM06, CLZ02, CEM03, CC03, JR06]. **Context-aware** [BCMS03, CEM03, CC03, JR06].
context-dependent [CLZ02]. **contextual** [SP03]. **continuity** [JWB02]. **Continuous** [PYM⁺07, YPK⁺07, BHHK03, MNH01].
continuous-time [BHHK03]. **Contract** [ESWH04, LBJ06]. **Contract-checking** [ESWH04]. **Control** [HRJ08, MBFSV07, MBGM09, ZC09, AS04, ABGM02, HP00, HCM02a, HCM02b, JS02, WBY05, WS06b, dBFT00]. **control-flow** [dBFT00]. **controlled** [BBD01, PUT⁺01, PULPT02, SHH⁺05].
controller [HLP01, MS00a]. **Controversies** [BHS03]. **conversations** [FBS05].
converters [WO00]. **coordination** [CLZ02, MC02]. **copy** [LLMZ06].
copy-paste [LLMZ06]. **CORBA** [CFP⁺03].
core [MYC05]. **Correct** [SWE09, DS03].
Corrections [HCC04a, SSCM06].
Correctness [DeL01b, HCM02a].
Correctness [BSV05]. **Cost** [JS07, KKJ08, KMT07, YHJ08, ATG⁺06, BH03, FBV05, Jor05, KHCP00, SEM01, XY03].
cost-effective [KHCP00].
cost-effectiveness [FBV05]. **Costs** [DAB08]. **Counterexample** [HKB09].
coupling [ABF04, YSCO04]. **cover** [Ano04p, Ano04n, Ano04q, Ano04t, Ano04r, Ano04u, Ano04s, Ano04o, Ano04-35, Ano04-32, Ano04-37, Ano04-31, Ano04-36, Ano04-38, Ano04-33, Ano04-34, Ano04-48, Ano04-53, Ano04-47, Ano04-52, Ano04-50, Ano04-51, Ano04-54, Ano04-49, Ano05v, Ano05q, Ano05z, Ano05u, Ano05r, Ano05w, Ano05p, Ano05o, Ano05s, Ano05x, Ano05t, Ano05y, Ano05-36, Ano05-40, Ano05-33, Ano05-30, Ano05-35, Ano05-37, Ano05-31, Ano05-32, Ano05-34, Ano05-41, Ano05-39, Ano05-38, Ano05-52, Ano05-45, Ano05-47, Ano05-43, Ano05-44, Ano05-51, Ano05-48, Ano05-42, Ano05-49, Ano05-46, Ano05-53, Ano05-50, Ano06h, Ano06d, Ano06n, Ano06k, Ano06j, Ano06m, Ano06o, Ano06g, Ano06l, Ano06f, Ano06e, Ano06i, Ano06z, Ano06p, Ano06y, Ano06x, Ano06s, Ano06v, Ano06w, Ano06t, Ano06r, Ano06u, Ano06-27, Ano06q, Ano06-42, Ano06-32, Ano06-41].
cover [Ano06-35, Ano06-39, Ano06-34, Ano06-37, Ano06-43, Ano06-40, Ano06-38, Ano06-36, Ano06-33, Ano07h, Ano07g, Ano07i, Ano07m, Ano07o, Ano07l, Ano07f, Ano07p, Ano07n, Ano07e, Ano07j, Ano07k, Ano07x, Ano07-29, Ano07v, Ano07y, Ano07-27, Ano07-28, Ano07t, Ano07-30, Ano07u, Ano07z, Ano07s, Ano07w, Ano07-38, Ano07-43, Ano07-36, Ano07-42, Ano07-34, Ano07-44, Ano07-40, Ano07-39, Ano07-41, Ano07-35, Ano07-33, Ano07-37, Ano08g, Ano08d, Ano08c, Ano08e, Ano08f, Ano08h, Ano08m, Ano08n, Ano08l, Ano08k, Ano08j, Ano08o, Ano08z, Ano08w, Ano08v, Ano08y, Ano08x, Ano08-27, Ano09h, Ano09g, Ano09d, Ano09f, Ano09e, Ano09c, Ano09m, Ano09o, Ano09n, Ano09p, Ano09q, Ano09l, Ano09t, Ano09v, Ano09u, Ano09w, Ano09x, Ano09s].
Coverage [ABLN06, CH09, MM08a, DS00, JH03, MB03]. **Covering** [YCP06]. **CP** [LLMZ06]. **CP-Miner** [LLMZ06]. **craft** [HLP01]. **Criteria** [ABLN06, RCW08].
criterion [FSKM03, Kel06]. **Critical** [CHMB08, dLAF06, LM04, PMM00]. **Cross** [KMT07]. **Crosscutting** [EZS⁺08, BvDvET05]. **Cryptographic** [DS00]. **CSDP** [Ano08r]. **CSL** [DHS09].
CTK [SSE01]. **CTTE** [MPS02]. **currencies** [Cam01]. **Current** [PRT00b, PRT00a].
customer [SBV01]. **customizable** [DS03].
Cycle [AC07, NH09]. **cycles** [SA02].

Data [BJ09, DR06a, DVJP08, DM06, HVC09, HGP09, KP09, KLZR06, MGF07, MDDG07, ZZ07, ABGM02, BW05, Bra00,

EGK⁺01, ERKF05, FBV05, GL00b, JMO04, KHL01, LG03, MMS01, MB00b, MSO01, NPGM00, SC01, SG00, SEM01, Tia02, TRL04, WSY⁺04, Wan05, YBT01]. **Data-Aware** [HVC09]. **data-flow** [GL00b]. **data-parallel** [NPGM00]. **data-structures** [Wan05]. **database** [HCC04a, HCC04b]. **Datatypes** [APS07]. **DBM** [CGV09]. **Deadline** [BP04]. **deadlock** [WCJ02]. **Deadlocks** [Mit08, Lee04, VfDM⁺03]. **Debugging** [LFY⁺06, CFC01, XY03]. **Decay** [HCC⁺08, EGK⁺01]. **decision** [Cha00, JH03]. **decision-analytic** [Cha00]. **decisions** [EW06]. **decomposition** [Ton03, WBY05]. **decorate** [BW02]. **deep** [SRC05]. **def** [SP03]. **def-use** [SP03]. **Defect** [HCC⁺08, KZEL09, LBMP08, MGF07, MDDG07, Vok04, ZZ07, BH03, BEFL00, PRS04, SSCM06]. **Defects** [EZS⁺08, HCC⁺08, ML09, SK03]. **defined** [TFD03]. **Defining** [JDM01]. **definition** [Bou00, BMB02]. **Degradation** [YPK⁺07]. **Delay** [JTMZ01, LLH⁺01]. **delegated** [AS04]. **Deliberate** [HJ08]. **delivery** [MRV02]. **Delta** [dLM08b]. **DeMIMA** [GA08]. **Dense** [VSC09, WHY06]. **Dense-Time** [VSC09, WHY06]. **Density** [CGV09]. **Dependability** [BHH⁺09, BFGP03, MO00, WBY05, WIK⁺04]. **dependable** [MRV02]. **Dependence** [CPY08, BH04]. **Dependencies** [CMRH09, DVJP08, dLAF06]. **dependency** [Egy03]. **dependent** [BR03, CLZ02, CKB04, Vic01]. **Deployed** [HKL⁺07, ED05]. **deployment** [BSHL01, ZC06]. **derive** [RR00]. **description** [BKO05, MT00, Rav02]. **descriptions** [MPS04]. **Design** [ABB⁺00, ART03, BHM06, BDFZ08, BCRW00, CCW03, CFM08, DYZ07, GA08, HJ08, HB07, KP09, LBJ06, LGF05, LCN08, MNH01, MBFSV07, MPS04, SD06b, TCSH06, YBT01, ZZC01, ZL06, BVT03, BD02, BGM04, BR03, BW02, BW01, CCF⁺00, Cha03, DMCS05, EW06, Gor00, HH06, HLT⁺04, Kel06, MS00a, MG00, MG02, MKL⁺04, MPS02, MNS01, NPGM00, PUT⁺01, PULPT02, SK03, TYB06, VZJ03, Vok04, WS06b, XS05, XS03]. **Design-level** [LGF05]. **design-time** [EW06]. **Designing** [LRS00, PIM09]. **designs** [BBD01, CG01, JY06]. **detect** [CW02a, GZ05]. **Detecting** [BJ09, KW07, LKV05]. **Detection** [BKA⁺07, JG07, TCSH06, VDDR07, AV01, BD03, BH03, BvDvET05, FFH04, HW02a, KKI02, Lee04, LPSS00, MX05, ZWN⁺06]. **determinants** [GKMG02]. **Determining** [FBV05, MJJ⁺07]. **Developed** [ASM09, OEGQ07]. **developer** [RHD02]. **Developers** [KMCA06, SRS⁺09, RCM04]. **developing** [MYC05, MPS02, OBMP03]. **Development** [BG09, BLHS⁺09, CFM08, JS07, LCS⁺08, MLLF09, NH09, OEGQ07, WW00, BDIS04, BT03, Bol00, BW01, BLDYB05, CMSB05, CDF01, DTB05, DRW03, GKMG02, HP00, HM03, Jor05, JR06, Kao03, LZBQ04, MOJ05, MPS04, MRS02, PSR05, PPW⁺02, RGFR98, RGRF01, RL00, SJLY00, Sel05, SC02, TCKO02, XY03, YSW⁺01, SC03]. **Diagnosing** [LI00]. **diagnosis** [BD03, XC03]. **Diagrams** [APS07, BLL06, Mit08, EW04, HCM02a, HCM02b, HHC04, Mil02]. **diamonds** [BHS03]. **Diff** [XS07]. **Differencing** [FWPG07]. **different** [AL03]. **Differential** [ECDJ09]. **Digital** [Ano07a, Ano07b]. **dimensional** [MP00]. **Directed** [DR06a]. **Disaggregating** [BBS02a]. **Disclosure** [CCR07]. **Discovered** [ML09]. **Discovering** [CPY08, HRD07, HRD08, SAG⁺06, ECGN01]. **Discrete** [KT09]. **Discrete-Event** [KT09]. **Disruptive** [VEBD07]. **Disseminate** [CCR07]. **distance** [JDM01]. **Distilling** [FWPG07]. **distinguishing** [ZyC03]. **Distributed** [BLL06, DLM08a, Kou06, PJJ⁺07, PYM⁺07,

RCW08, YPK⁺⁰⁷, BSHL01, BDB00, BG00, CW02a, GGV04, HP00, HM03, HS02, HW02b, Kho02, Lee04, MMRM05, MP00, MT04b, Rav02, SZ02, WCJ02].

Distribution [Zha08]. **Distributions**

[AR07, Hat09]. **diverse**

[DRW03, LPSS00, PSMK03]. **Diversity**

[vdMR08, Lit00]. **Do** [EZS⁺⁰⁸].

Documentation [HRD07, HRD08, LZBQ04,

ACC⁺⁰², ABHL06, PULPT02]. **documents**

[LEH01]. **Does** [EGK⁺⁰¹]. **Domain**

[Bot05, CM09, DH00, EW05, HT02, MYC05].

Domain-Specific [CM09]. **Domains**

[CGV09]. **dominance** [SGMB03]. **Driven**

[EA08, LPRT07, MLLF09, BMB02, BP04,

Egy03, LZBQ04, NFLJ06, XN06]. **dual**

[BF00]. **dual-tier** [BF00]. **Dup** [Bak07].

during [JG07, KMCA06, LM04, SMD08].

Dynamic

[ABF04, BSHL01, CC08, CZvD⁺⁰⁹,

HFMN09, VEBD07, CW02b, DAP01b,

MACE05, MC02, Rav02, SM03a, Vic01].

Dynamically [ECGN01].

e-commerce [AW04, ZZZ07].

e-Transactions [FG02]. **Eager** [VDDR07].

early [SRC05]. **Economic** [BG09]. **ED**

[HCC⁺⁰⁸]. **Editor** [Ano05-28, ABGM02,

Gri03, HMHJ05, Kni05a, Kni06, Kra06a,

Kra08a, Rot05, Woh01, vDS05].

Editor-in-Chief [Kra06a, Kni06]. **Editorial**

[And01, And02, Ano04-30, Ano05-28,

Ano05-29, Ano07r, BCH04, HKL05, Kni02,

Kni03, Kni04a, Kni04c, Kni04b, Kni04d,

Kni05a, Kni05b, Kni06, Kra06a, Kra06b,

Kra07, Kra08a, Kra08b, Kra09a, Kra09b,

UBKW05, Kra06c]. **Editors** [Ano07r,

Ano08-28, Kni05b, Kra06c, Kra06b, Kra08b,

Kra09a, BKM07, CA03, CTM09, CCW00a,

CCW00b, DPP00, DT04, ER08, FGLW09,

FKW06, GN06, GR06, HB02, HS03, HKT09,

KGR01, MN08, MO03, TSJ00b, TSJ00a].

Educational [CNP08]. **Effect** [LCN08,

ZLX09, AS04, EBGR01, Eva03, XY03].

Effective [DMJN08, MBGM09, KHCP00,

LL03, RCM04]. **Effectiveness**

[CNP08, vdMR08, BH03, EMT05, FBV05,

HCM02a, HCM02b, KD00, MX05, SJLY00].

Effects [WIK⁺⁰⁴, YPK⁺⁰⁷, DHOH03,

LPSS00, PU01, SBV01]. **Efficiency**

[CCR07, SP05]. **Efficient**

[BR03, BNL05, Cas09, GL00b, KW07,

KCLL03, SWE09, dLM08b, CW02a, GHR01,

IR01, KLK00, RR00, WCJ02, YCP06].

Effort [AC07, CFM08, JG09, MM08b,

MCHL06, NH09, BW01, FN01, HS01, Jor04,

JMO04, PSR05, SHP01, SSCM06]. **EFSM**

[PBG04]. **EgoSpaces** [JR06]. **EIC** [And02].

Electronic [DM08, MKL⁺⁰⁴]. **Elements**

[HJ08]. **elicitation** [CdPL04]. **Eliciting**

[JMSS07]. **Eliminating** [MO00, SA02].

Embedded

[CM09, MBFSV07, SMBZ07, HLT⁺⁰⁴,

JWB02, KBYC04, KCC04, SA03, WS06b].

EMERALDS [ZS01]. **Empirical** [CFM08,

CNP08, DC06, DR06b, DAB08, GFS05,

HRRW01, KP09, LM04, MPL07, OEGQ07,

PD07, RAW08, SG00, SK03, TW07, ZL06,

AL03, BT03, CS00, DHOH03, Dyb05,

EMR02, EBN02, HM03, JC04, KPP⁺⁰²,

MO00, MSO01, PSE04, SV02, SHP01, SC02,

SC03, TC05, VR03, VZJ03, Vok04].

empirically [SMBK03]. **empirically-based**

[SMBK03]. **Employee** [DM08]. **employing**

[JS02]. **Emulation** [DM06]. **Enabling**

[Sel05]. **End** [ABB⁺⁰⁰, DLDvL05, FG02].

End-to-End [ABB⁺⁰⁰, FG02]. **end-user**

[DLDvL05]. **Ends** [Mil07]. **Engineering**

[ASM09, Ano03c, Ano07q, Ano08i, ACS09,

AGK09, BLL06, CLZ02, DC06, DY08a,

DT04, FGLW09, GN06, HLMN08, HRJ08,

HSD07, HJ08, HKL⁺⁰⁷, MN08, Moo09,

NMJ09, Rav02, SC09, VJB09, WHY06,

ZME06, vDS05, BBG06, Bou00, Bro01,

HS03, HW02b, KPP⁺⁰², KGR01, LD03,

LS03b, MO03, NKL05, PS04, SRC05, SG00,

SV02, SHH⁺⁰⁵, SDA05, vLL00, Gri03,

Ano04-29, Ano04x, Ano04w, Ano04y,

Ano04-27, Ano04v, Ano04z]. **Enhanced** [FAOW⁺09, Neu02]. **Enhancing** [KMSL08, TA04]. **Ensuring** [VEBD07]. **entities** [GZ05]. **Entropy** [DXLN07]. **environment** [KT00, RBR06, SBV01, WIK⁺04, ZZC01]. **Environments** [SMBZ07, BCRW00, Mil02, WCL04]. **Epidemiological** [AG06]. **equational** [LC04]. **equations** [MP00]. **Equipped** [APS07]. **ERP** [SM03b]. **Errata** [HRD08]. **error** [JMO04]. **Errors** [Bot05, MO00, XE03]. **establishment** [SM03a]. **estimate** [LS03a]. **Estimating** [PSMK03, BEFL00, LH03, PRS04]. **Estimation** [FN01, HCC⁺08, JS07, JG09, KKJ08, KMT07, MCHL06, ZWL08, ATG⁺06, BZCJ02, CFTV05, Dol00, HS01, HLK03, Jor04, JMO04, RL01, SHP01, SEM01]. **Ethical** [SV02]. **evaluate** [ABGM02]. **Evaluating** [AS04, AGDS07, EL01, RCW08, TRL04, TGK⁺04, BBD01]. **Evaluation** [BKA⁺07, BHH⁺09, Cas09, DAB08, FKW06, GHM08, HOM08, HKT09, Kou06, LS03a, VSC09, ABHL06, BR03, BEFL00, CCW03, DRW03, FSKM03, MSO01, NPD01, SMBK03]. **Event** [CHCC03, KT09, CDF01]. **Event-based** [CHCC03, CDF01]. **events** [MKL⁺04]. **Evidence** [Jor05, EGK⁺01]. **Evidence-based** [Jor05]. **Evolution** [BKM07, DLL09, GR06, HKL05, XS07, AP03, ECGN01, MMS01, SMBK03]. **evolutionary** [CHCC03, XS05]. **Evolving** [YPK⁺07, Kel06, MX05]. **Examining** [ZLX09]. **Example** [LW07b]. **Examples** [HWM06]. **Exception** [BAvZ00, HA00, BS00, BM00, FFH04, KD00, MO00, MT04b, PRT00b, PRT00a, SH00]. **exceptions** [CRL01]. **executables** [SDA05]. **Execution** [PGM⁺07, dLM08b, BW05, MR00, PMM00]. **Executions** [HKL⁺07]. **Exercising** [MPL07]. **exhaustive** [CYK⁺05]. **Existing** [BCH⁺06, MB00a]. **Experience** [WV00, SMBK03]. **Experiment** [Bak07, BW02, BBD01, PUT⁺01, PU01]. **experimental** [ABHL06, BLDYB05, DKST05, LEH01, TRW03]. **experimenting** [PD00]. **Experiments** [HSD07, HJ08, BDL04, PULPT02, SHH⁺05]. **expert** [FBV05, LS03b]. **Expertise** [AGDS07]. **Explaining** [RHD02]. **exploitation** [HW02a]. **Exploiting** [FFQ05, CDFG06]. **Exploration** [SEHM06, dLM08b, GCD03]. **Exploratory** [KMCA06, Kao03, MRS02, RCM04]. **explosion** [AV01, SBMJ01]. **extended** [Mil02]. **extending** [PS04]. **Extensible** [SLLL07a, SLLL07b]. **Extension** [HB07]. **Extensions** [NPPW09, MP03]. **extracted** [TRL04]. **Extracting** [PMT⁺08]. **Extraction** [DR09, FWPG07, HS02, JW01]. **facilitating** [JR06]. **factorial** [BR03]. **Factors** [RGFR98, YSW⁺01, Dyb05, MD03, MET02, MET03, RGRF01]. **Failure** [HGP09, LZH08, RCR06, MD03, MET02, MET03, TRL04, ZH02]. **failure-inducing** [ZH02]. **Failures** [CMRH09, FO00]. **Families** [CM09]. **family** [EMR02]. **FAML** [BLHS⁺09]. **Farewell** [Ano05-28, Kni04a, Kni04c, Kni03]. **Fast** [Lee04]. **Fault** [AR07, HGP09, JG07, MPF08, OEGQ07, PD07, BFGP03, BMW02, DGR04, GKMS00, GFS05, KWG04, LPSS00, MX05, Pik06, Rus99, RBR06, YCP06, ZWN⁺06]. **fault-detection** [MX05]. **Fault-Proneness** [OEGQ07, BMW02]. **fault-tolerant** [Pik06, Rus99]. **Faults** [DR06b, DM06, Zha08, ZL06, BD03, FO00, MMG03, OWB05]. **Feature** [AG06, ALS08, PGM⁺07, ATG⁺06]. **features** [BEK⁺04, EKS03]. **FEDERATE** [BBG06]. **federated** [BBG06]. **Field** [DM06]. **file** [AZ03, MNH01]. **Filtering** [MPL07]. **Filters** [ZWL08]. **find** [XE03].

Finding [Bak07, WM08, LLMZ06, WH05].
Findings [LBMP08]. **Fine** [FWPG07, ART03, SA03]. **Fine-Grained** [FWPG07, ART03]. **finite** [ZyC03]. **finite-state** [ZyC03]. **Firm** [TW07]. **First** [WW00, EMT05, FKW06]. **five** [RHD02]. **Fixture** [VDDR07]. **Flexible** [AP07, AGK09, DeL01a, DeL01b, MOJ05, TM05]. **flow** [BZCJ02, GL00b, dBFT00]. **Flows** [MPL07]. **Fluid** [GH02]. **flush** [GH02]. **flush-out** [GH02]. **FM** [WW00]. **forces** [GMK05]. **Form** [KZEL09, BBS02b]. **Formal** [APS07, BT03, HLP01, HP00, HALM08, SC02, SC03, WW00, AH00, ACLdSS04, BGK⁺02, BH04, BDB00, BG00, CDM02, CJMR07, FRC⁺02, HL03, LH03, LKW00, Pik06, Rus99, SW02, XYDD03]. **Formalism** [BDHK06]. **formality** [BLDYB05]. **Formalization** [BHSLB03, THY03]. **Formalizing** [Bot05, CW02b, EW05]. **formally** [Gor00, LRSF04]. **formally-based** [Gor00]. **foundation** [Bro01]. **Foundations** [Ano03c, DY08a, Gri03, JS01, PP03]. **Four** [ASM09]. **fractional** [BR03]. **Fragment** [RMR04]. **Framework** [ACS09, GHM08, HLMN08, LBMP08, PIM09, AAG⁺04, BBG06, BPT00, BG00, CPT03, DCC⁺02, FRC⁺02, HLT⁺04, JKS04, Kao03, KBYC04, LRSF04, MT00, MRS02, MB00b, OFdL⁺04, Sat03, SLB00, SZ02, XS03]. **framework-based** [Kao03, MRS02]. **Framework-Specific** [ACS09]. **frameworks** [MB00a]. **FreeBSD** [DTB05]. **frequency** [Vok04]. **Front** [Ano04-35, Ano04-32, Ano04-37, Ano04-31, Ano04-36, Ano04-38, Ano04-33, Ano04-34, Ano05-36, Ano05-40, Ano05-33, Ano05-30, Ano05-35, Ano05-37, Ano05-31, Ano05-32, Ano05-34, Ano05-41, Ano05-39, Ano05-38, Ano06z, Ano06p, Ano06y, Ano06x, Ano06s, Ano06v, Ano06w, Ano06t, Ano06r, Ano06u, Ano06-27, Ano06q, Ano07x, Ano07-29, Ano07v, Ano07y, Ano07-27, Ano07-28, Ano07t, Ano07-30, Ano07u, Ano07z, Ano07s, Ano07w, Ano08m, Ano08n, Ano08l, Ano08k, Ano08j, Ano08o, Ano09m, Ano09o, Ano09n, Ano09p, Ano09q, Ano09l, Ano04-48, Ano04-53, Ano04-47, Ano04-52, Ano04-50, Ano04-51, Ano04-54, Ano04-49, Ano05-52, Ano05-45, Ano05-47, Ano05-43, Ano05-44, Ano05-51, Ano05-48, Ano05-42, Ano05-49, Ano05-46, Ano05-53, Ano05-50, Ano06-42, Ano06-32, Ano06-41, Ano06-35, Ano06-39, Ano06-34, Ano06-37, Ano06-43, Ano06-40, Ano06-38]. **front** [Ano06-36, Ano06-33, Ano07-38, Ano07-43, Ano07-36, Ano07-42, Ano07-34, Ano07-44, Ano07-40, Ano07-39, Ano07-41, Ano07-35, Ano07-33, Ano07-37, Ano08z, Ano08w, Ano08v, Ano08y, Ano08x, Ano08-27, Ano09t, Ano09v, Ano09u, Ano09w, Ano09x, Ano09s]. **FSM** [EFYB04]. **FSM-based** [EFYB04]. **function** [Bou00, SM03a]. **Functional** [AP03, KZEL09, TYB06]. **Functionalities** [JMSS07]. **Functions** [CGV09, BSC03, SG00]. **Fusion** [WCD⁺05]. **future** [FK05].
gap [MNS01]. **General** [AZ03, Hat09, Min06, VDDR07]. **generalized** [BBS02b, Lee04, TFD03]. **generated** [BD03]. **Generating** [DLDvL05, MMS01, Cam01]. **Generation** [HKB09, KRM06, MBGM09, PMM00, CPT03, DPP00, DS03, HDS06, KLK00, MS00b, MPS01, NFLJ06, TL02, ZZC01]. **Generators** [SCDP07, BCRW00, Big04, CDFG06]. **Generic** [BLHS⁺09, GS01, ZZC01]. **GenVoca** [BCRW00]. **glasses** [DL05]. **Global** [Spi03, AV01, BH04]. **globally** [HM03]. **Goal** [CHMB08, DR06a, BMB02, vLL00]. **Goal-Centric** [CHMB08]. **Goal-Directed** [DR06a]. **goal-driven** [BMB02]. **goal-oriented** [vLL00]. **Governance** [CFM08]. **Grained** [FWPG07, ART03].

Grammar [KDM09]. **Grammars** [HB08, Yan02]. **graph** [BLW03, WSY⁺04]. **graph-based** [BLW03]. **graphical** [BW02, WGC02]. **graphics** [BGM04]. **Graphs** [CPY08, DS03, ZD04]. **Great** [Ano09b]. **Greedy** [CDS08]. **grids** [BSRR02]. **Group** [BDM01, VR03]. **groups** [SM03a]. **growth** [Tur02]. **guardian** [MT04b]. **Guest** [HKL05, UBKW05, BKM07, CA03, CTM09, CCW00a, CCW00b, DPP00, DT04, ER08, FGLW09, FKW06, Gri03, GN06, GR06, HB02, HS03, HMHJ05, HKT09, KGR01, MN08, MO03, Rot05, TSJ00b, TSJ00a, Woh01, vDS05]. **GUI** [MM08a, MPS01, MX05]. **Guide** [DM08, ZZWD05]. **Guided** [KDM09, BHS05]. **Guidelines** [JMSS07, BBD01, Jor05, KPP⁺02].

Hadas [BSHL01]. **hammock** [ZD04]. **Handling** [MB00b, vLL00, BS00, BM00, BA_vZ00, FFH04, HA00, KD00, MO00, MT04b, PRT00b, PRT00a, SH00]. **Hard** [BDHK06]. **hardware** [BZCJ02, BLD02, LKW00]. **hardware/software** [BZCJ02, BLD02]. **Heap** [DR09]. **help** [EH01]. **Heuristic** [San03]. **heuristics** [PS04]. **Hidden** [dLAF06]. **Hiding** [SHFJ08]. **Hierarchical** [MB07, MPS01, BD02]. **High** [ZL06, dLAF06, BFGP03, KT05, SM03b, WBY05]. **high-change** [KT05]. **high-level** [BFGP03]. **Higher** [BJ09]. **Higher-Level** [BJ09]. **highest** [KT05]. **Highly** [CDS08, OEGQ07]. **Highly-Configurable** [CDS08]. **Hipikat** [CMSB05]. **histories** [ZZWD05]. **history** [GKMS00, XS05, YMNCC04]. **homogeneous** [BSRR02]. **Horizontal** [BHM06]. **hostile** [DS02]. **human** [Lev00, MB00b]. **human-centered** [Lev00]. **hybrid** [Wan05]. **hypermedia** [DAP01b]. **Hypothesis** [LFY⁺06].

I/O [CW00, RSSS02]. **Idealized** [LW07b].

Identification [AG06, GA08, TC09].

Identifying [MP03, RCR06, SM03b, BvDvET05]. **IEC** [EB00]. **IEEE** [Rot05, Ano04-39, Ano04-41, Ano04-44, Ano04-42, Ano04-40, Ano04-43, Ano06-28, Ano06-30, Ano06-29, Ano06-45, Ano06-44, Ano07a, Ano07b, Ano07-46, Ano07-47, Ano07-48, Ano07-45, Ano07-49, Ano08p, Ano08q, Ano08r, Ano09b, Ano09r, Ano04-29, Ano04x, Ano04w, Ano04y, Ano04-27, Ano04v, Ano04z, Ano09i]. **IFIP** [BDB00]. **II** [BBS02a]. **III** [Bra00]. **image** [BW05]. **image-processing** [BW05].

Impact [CNP08, CMRH09, DM08, JG09, KP09, NH09, RCR06, RAW08, TW07, YHJ08, ABHL06, ABGM02, GMK05, JMO04, RGFR98, RGRF01, Ton03, YSW⁺01].

imperfect [XY03]. **implement** [BPT00]. **Implementation** [dLAF06, ART03, AH00, DCC⁺02, FDR04, LH03, MNH01, MMG03, MNS01, RGRF01, TYB06].

implementations [RR00]. **implementing** [LG03, RGFR98, YSW⁺01]. **implications** [KWG04, SK03]. **Importance** [RAW08].

Improve [LBJ06, SHP01, WH05].

improved [VMA⁺04]. **improvement** [ATG⁺06, Dyb05]. **Improving** [CKB04, JG07, SA02, ZZZ07, BDL04, MB00a].

imputation [MSO01]. **INCA** [SA02].

incidence [GKMS00]. **inclusion** [VDGD05].

incomplete [SEM01]. **inconsistent** [Pik06].

Increase [LW07b]. **Incremental** [KCT02, MS00a, Rei06, EFYB04].

independent [Bra00, CCL⁺00, RL01, TSJ00b, TSJ00a].

Index [Ano04m, Ano06a, Ano07c, Ano08a, Ano01b, Ano01c, Ano02a, Ano02b, Ano02c, Ano02d, Ano03a, Ano03d]. **inducing** [ZH02].

Industrial [NMJ09, TGK⁺04, Vok04, VMA⁺04].

Inevitability [WHY06]. **Inference** [AEY03, DS03, KKJ08]. **inferences** [RM02].

influence [DHOH03]. **influences** [LG03].

Information [AT05, Ano04-45, Ano04-46, Ano04-39, Ano04-41, Ano04-42, Ano04-40, Ano04-56, Ano04-55, Ano04-59, Ano04-57, Ano04-60, Ano04-63, Ano04-61, Ano04-64, Ano04-62, Ano04-58, Ano05-61, Ano05-62, Ano05-56, Ano05-65, Ano05-55, Ano05-54, Ano05-60, Ano05-58, Ano05-63, Ano05-57, Ano05-59, Ano05-64, Ano06-56, Ano06-53, Ano06-52, Ano06-50, Ano06-55, Ano06-57, Ano06-49, Ano06-54, Ano06-48, Ano06-46, Ano06-47, Ano06-51, Ano07-53, Ano07-52, Ano07-54, Ano07-58, Ano07-60, Ano07-57, Ano07-51, Ano07-61, Ano07-59, Ano07-56, Ano07-50, Ano07-55, Ano08-33, Ano08-32, Ano08-30, Ano08-29, Ano08-31, Ano08-34, Ano09-28, Ano09-30, Ano09-27, Ano09y, Ano09-29, Ano09z, CH09, DLL09, KMCA06, MPL07, PGM⁺07, SRK07, SHFJ08, BW02, JMO04, Nix00]. **Information-Theoretic** [SRK07, AT05]. **Infrastructure** [AGK09, PYM⁺07, CDF01]. **inheritance** [CJ03, GR01, HK02, ZX02]. **input** [ZH02]. **inspection** [ART03, BH03, DRW03, FBV05, MY04, PRS04, PL03, PPW⁺02, VR03, Xu03]. **Inspections** [CNP08]. **inspectors** [EL01]. **instance** [CKB04]. **instantiation** [JKS04, OFdL⁺04]. **institutional** [GMK05]. **instruction** [BLD02]. **instrumentation** [CFC01]. **Integrating** [CJMR07, CPR07, CW02b]. **Integration** [APS07, BLW03, DMM01, KCT02, MS00b]. **Integrative** [BG09]. **integrity** [DS02]. **Intent** [Lev00, HH06]. **Interaction** [CDS08, DMCS05, UBKW05, SD06b]. **Interactions** [PMT⁺08, KWG04]. **Interactive** [RBR06, BGM04, MPS02]. **Interface** [DMM01, HB08, JS01, SMBK03]. **interfaces** [ACL02, MPS04, TC05]. **internally** [LEH01]. **International** [Ano03c, BKM07, CTM09, DT04, ER08, FKW06, GN06, GR06, HB02, Rot05, Woh01, CA03, HS03, KGR01]. **Internet** [BCMS03, MO03, OBMP03]. **InterPlay** [BHM06]. **interprocedural** [GL00b]. **interrupt** [BP04]. **interrupt-driven** [BP04]. **Interval** [BNR06, FMPR06, MN01, PPW⁺02]. **intervals** [LS03a]. **Int'l** [BDB00]. **Introduction** [And02, Ano04-30, Ano05-28, Ano07r, BKM07, CTM09, CCW00b, CGH02, DY08a, DT04, ER08, FGLW09, FKW06, GN06, GR06, HB02, HMHJ05, HKT09, Kni04c, Kni04b, Kni05a, Kni05b, Kra06c, Kra06b, Kra08a, Kra08b, Kra09a, MN08, Rot05, vDS05, BCH04, CA03, CCW00a, DPP00, Gri03, HS03, Kni03, KL02, KGR01, MO03, TSJ00b, TSJ00a, Woh01]. **invariant** [YBT01]. **invariants** [ECGN01]. **investigate** [RCM04]. **Investigating** [BH03, SLB00]. **Investigation** [KZEL09, BLW03, BLDYB05, CS00, DHOH03, Dyb05, GML05, VR03]. **IP** [ZC09]. **irregularities** [MB00b]. **ISO** [EB00]. **ISO/IEC** [EB00]. **isolating** [ZH02]. **Issue** [Ano04-29, Ano07q, Ano09j, Ano09k, GR06, HKL05, HMHJ05, HKT09, Ano06-31, Ano07-31, Ano07-32, Ano08u, Ano08s, Ano08t]. **Issues** [RAW08, SV02, TSJ00b, TSJ00a, WV00, WW00]. **Itanium** [SDA05]. **Iterative** [BCM03, OEGQ07, AL03]. **Java** [HRD08, BS00, BLL06, CRL01, FDR04, FMRW05, HRD07, KMS04, LHS03, MR00, RCR06, RMR04, SMBZ07, SR06]. **Java/JVM** [BS00]. **JEDI** [CDF01]. **Jiau** [OAF⁺04]. **Join** [Ano06-45, Ano06-44, Ano07-46, Ano07-47, Ano07-48, Ano07-45, Ano07-49]. **Joining** [Ano09b]. **Journal** [Ano05-29, Kra07, Kra08c, Kra09b]. **Journals** [Ano08-28]. **JVM** [BS00]. **kernel** [YSCO04]. **Key** [SM03a, Dyb05]. **Knowledge** [CCR07, MG02, VJB09, VZJ03, NKL05, SRC05]. **Knowledge-based** [MG02, VZJ03].

Labels [BCH⁺07]. **Language** [Ano07q, AGK09, BHS03, Bot05, FGLW09, THY03, CCL⁺00, CDFG06, EW05, Rav02, ZZC01]. **Languages** [ACS09, CM09, MT00, Spi03, TSJ00b, TSJ00a]. **Large** [ABB⁺00, CMPS07, SKR08, vdMR08, KKI02, KT05, LLMZ06, OWB05, PPW⁺02, RSS02, Sel05, SM03a]. **Large-Scale** [SKR08, KT05, LLMZ06, PPW⁺02, Sel05]. **lattice** [Ton03]. **Law** [Hat09]. **Laws** [CMPS07]. **Layered** [FAOW⁺09, WMC01]. **Lead** [DC06]. **Learn** [MGF07, MDDG07, ZZ07]. **Learned** [JG09]. **Learning** [HFMN09, DIH00, Kao03, MRS02, PRS04, SLB00]. **legacy** [BCM03]. **Lessons** [JG09]. **Lessons-Learned** [JG09]. **Level** [AC07, BJ09, BFGP03, GPHG⁺03, LRSF04, LGF05, TFD03, YA02, dJ05]. **levels** [MP03]. **Leveraging** [ERKF05]. **libraries** [DIH00]. **Library** [Ano07a, Ano07b]. **Licenses** [MJJ⁺07]. **Lightweight** [JW01, LD03]. **like** [Wan05]. **likelihood** [MSO01]. **likelihood-based** [MSO01]. **likely** [ECGN01]. **limitations** [ATG⁺06]. **limits** [JS02]. **line** [MYC05]. **Linear** [dAFS09, Wan05]. **link** [HDS06]. **Linking** [MLLF09, SHFJ08]. **links** [ACC⁺02]. **Linux** [YSCO04]. **List** [Ano04-44, Ano04-43, Ano04y, Ano06b, Ano07d, Ano08b, Ano09a, Ano00, Ano01a, Ano03b, Ano04a, Ano05a]. **live** [BHS05]. **local** [San03]. **localization** [RBR06]. **Locating** [BEK⁺04, EKS03]. **Location** [PGM⁺07, OWB05]. **log** [AZ03]. **Logic** [BNR06, FMPR06, GCD03, MN01, SW02]. **Logical** [HW02b, ACL02, MPS04, XS05, XYDD03]. **logs** [TRL04]. **Longitudinal** [DM08]. **look** [Yan02]. **look-ahead** [Yan02]. **Low** [VEBD07, ZL06].

M [HCC⁺08]. **machine** [CCL⁺00, PRS04]. **machines** [BHS05, NPD01, ZyC03]. **Maintain** [CHMB08]. **maintainability** [AS04, BBD01, HL03, YSCO04].

Maintenance [BKM07, CTM09, DAB08, GR06, HKL05, KMCA06, Rei06, ACDD04, ABHL06, BVT03, CA03, FN01, PUT⁺01, PULPT02, TM05]. **majorization** [BSC03]. **malicious** [LKV05]. **manage** [WCD⁺05]. **Management** [BG09, DC06, LCS⁺08, Nix00, BCMS03, BBG06, EGK⁺01, HA00, SMBK03, WMC01, vdHCHW02]. **manager** [RL00]. **managing** [CHCC03, EW06]. **mapping** [MP00].

Markov [BHHK03, BCH⁺07, RM02, SD06a, ZLW07]. **Markovian** [BPT00, CGV09, HT02]. **MAS** [BLHS⁺09]. **masking** [FFH04]. **Matching** [HWM06, BKO05, KC04]. **Mathematical** [Cha03, Bro01]. **mathematics** [Bou00]. **matters** [Jor04]. **Maturing** [VJB09]. **maturity** [MP03]. **Maximum** [DXLN07]. **Maximum-Entropy** [DXLN07]. **Measure** [ZLW07, EB00]. **Measurement** [GKMG02, ABF04, HS01, KHL01, KM04, KT05, MB00a]. **measures** [BMB02, JDM01, KM04, LS03b].

Measuring [HL03, KT01, SRK07, SKR08, PU01]. **mechanism** [MS00b, MY04]. **Mechanisms** [CCR07, vMW06, BM00]. **Media** [DLM08a, ZC09, MNH01]. **mediated** [VR03]. **Membership** [Ano08p, Ano09r]. **memory** [CMSB05, MP00, ZS01]. **Merging** [DMJN08, GZ05, Men02]. **Message** [Kra06a, SC06, AEY03, Gor00, MRV02]. **messages** [RP00]. **Meta** [SLLL07a, CDFG06]. **meta-CASE** [CDFG06]. **Meta-Model** [SLLL07a]. **Metamodel** [BLHS⁺09, SLLL07b, ZME06]. **Metaphor** [AG06]. **Method** [TC09, BS00, Dol00, ENDK02, HS02, JS01, JMO04, LKV05, MS00b, MG00, MG02, TFD03]. **methodological** [AAG⁺04]. **methodologies** [RHD02]. **methodology** [BF00, BZCJ02, BSRR02, MS00a, NPGM00, RGFR98, RGRF01, YA02, YSW⁺01].

Methods [HALM08, PD07, PGM⁺07, WW00, BT03, BDB00, Bro01, DN02, EFYB04, FDR04, GL00a, HDS06, JTMZ01, LS03a, MSO01, PD00, SC02, SC03].

Metrics [KDM09, OEGQ07, SRK07, SKR08, VDDR07, Woh01, ZL06, ZLX09, dAFS09, AL03, BVT03, CKB04, EBGR01, Eva03, FN01, GML05, GMK05, GR01, GFS05, LS03a, SJJ06, SK03, ZX02].

Metrics-Based [VDDR07].

Metrics-Guided [KDM09]. **microkernel** [ZS01]. **microprocessor** [LKW00].

Middleware

[CC08, BCMS03, CEM03, CC03, MMRM05, Rav02, VDGD05, WCL04, ZBN⁺04, ZC06].

Miner [LLMZ06]. **Mining**

[Ano04-29, BJ09, CPY08, HMHJ05, MGF07, MDDG07, SYFP08, ZZ07, ZZWD05, SSCM06, WH05, YMNCC04].

mismatch [DeL01a, DeL01b]. **Mismatching** [CPS08].

missing [MSO01]. **Mixed** [DLM08a].

MMRE [FSKM03]. **MNav** [ZLW07].

MobiGATE [ZC06]. **Mobile**

[CC08, SMBZ07, ZME06, CLZ02, CCW03, CEM03, CC03, JR06, LL03, MRV02, NPD01, Sat03, ZC06]. **mobility** [XYDD03].

MobiPADS [CC03]. **Mobius** [DCC⁺02].

Model

[BHKK03, BCH⁺07, BDIS04, BCY01, CPS08, CGPA⁺05, CM09, DHS09, EA08, HCC⁺08, HKB09, HFMN09, HB07, HB08, MLLF09, NPPW09, SWE09, SD06a, SLLL07a, SCDP07, WS07, ZWL08, ZLW07, BD02, BKO05, CDM02, CDM03, CAB⁺01, CW02b, FSKM03, GGV04, GCD03, HRRW01, Hol97, HS02, JWB02, LH03, Lee04, LKW00, MP03, Mil02, MT04b, NAD03, PD00, PSR05, RM02, RP00, San03, TYB06, TGK⁺04, TA04, Tur02, WS06b, WCJ02, XYDD03, XS03].

Model-Based

[CPS08, CM09, SCDP07, ZLW07, BDIS04, CGPA⁺05, NAD03, TA04, WS06b, XS03].

Model-checking [BHKK03].

Model-Driven [EA08, MLLF09].

Modeling

[ACS09, BHSLB03, BDHK06, Bot05, BW01, DXLN07, DAP01b, FAOW⁺09, KHL01, KPLJ03, Kou06, LPSS00, THY03, UBKW05, AAG⁺04, AW04, BPT00, CW02b, EW05, HCC03, KT01, MG00, Mil02, SG00, XN06].

Models [CGV09, Cas09, CPR07, KT09, LW07a, LBMP08, MBFSV07, MM08b, Min06, PJJ⁺07, RSSS02, RCW08, UBC09, BW02, BEFL00, BMW02, CGH02, CdPL04, DLLvL05, DH00, EL01, GHR01, HLK03, JW01, MOJ05, MPS02, MNS01, MSS05, RJ01, RHD02, UKM03, VDGD05, WGC02].

MODEST [BDHK06]. **modified** [JH03].

Modular [CCG⁺04, HB08, KLZR06, RM02, SHFJ08, PMM00]. **Modularization**

[SRK07, SKR08, MM06]. **module**

[JS01, Ton01]. **Modules**

[ALS08, KZEL09, KT05]. **Monitoring**

[YPK⁺07, DGR04]. **monitors** [PP02].

Moral [SGMB03]. **motivated** [SJLY00].

Move [TC09]. **moving** [HCC03].

mu [San03]. **mu-calculus** [San03]. **multi** [FDR04, YBT01].

multi-invariant [YBT01].

multi-methods [FDR04]. **Multiclass**

[Cas09]. **multicomputers** [BF00].

Multicore [HB07]. **multidevice** [MPS04].

multifactor [BR03]. **multilayer** [RP00].

Multilayered [GA08]. **Multilegged**

[LW07b]. **Multilevel** [AGK09].

multilinguistic [KKI02]. **multimedia**

[HCC03]. **Multiphase** [Gou02]. **multiple**

[KM04, MPS04]. **multiplicity** [PD00].

multiprocessor [BZCJ02, JWB02, YBT01].

multiprocessors [KT00, SSE01].

multithreaded [SP05, WS06a]. **Mutation**

[AE09, ABLN06, DMM01, DR06b].

Navigability [ZLW07]. **NDT** [EA08].

Need [DLM08a]. **needs** [ACDD04].

Neglected [CPY08]. **negotiation** [LL03].

Negotiations [DLM08a]. **net**

[BFGP03, HCC03, TFD03]. **net-level**

[TFD03]. **Nets**

[JTMZ01, Kou06, BBS02b, BSV05, CGH02, GH02, HT02, TFD03, XHD02, XN06].

Network

[HFMN09, MM08b, BGK⁺02, Neu02, RP00].

Networks [FAOW⁺09]. **neural** [Neu02].

next [DPP00]. **nominal** [BH03]. **Non**

[CGV09, BPT00, HT02]. **Non-Markovian**

[CGV09, BPT00, HT02]. **nonatomic**

[FFH04]. **noncircular** [Yan02].

nondeterministic

[HCC04a, HCC04b, ZyC03]. **Nonfunctional**

[CdPL04, GS05]. **nonhomogeneous**

[HLK03]. **Nonparametric** [WS07, LS03a].

nonpreemptive [MMG03]. **Notations**

[Moo09, NAD03]. **note** [Pik06]. **Novel**

[LBMP08]. **Number** [MJJ⁺07, OWB05].

O [CW00, RSSS02]. **obfuscated** [LKV05].

obfuscation [CT02]. Object

[BCH⁺06, CMPS07, DR09, DMJN08,

KCC04, MD00, MPF08, OEGQ07, SKR08,

SR06, ZL06, ZLX09, dLM08b, AL03, ABF04,

AS04, BVT03, BD02, Bol00, BDB00,

BBD01, BW01, BMW02, BG00, CS00,

CN00, Cha03, CJ03, CW02b, CFTV05,

DH00, DRW03, EBGR01, EBG⁺02, Eva03,

FN01, GR01, GFS05, HK02, IR01, JW01,

Mil02, SJJ06, SLB00, SSE01, SP03, SK03,

TCS05, XS05, ZX02]. **Object-Oriented**

[BCH⁺06, CMPS07, DR09, DMJN08, MPF08,

OEGQ07, SKR08, ZL06, ZLX09, dLM08b,

AL03, ABF04, AS04, BVT03, BD02, BBD01,

BW01, BMW02, BG00, CS00, CN00, Cha03,

CW02b, CFTV05, DH00, DRW03, EBGR01,

EBG⁺02, Eva03, FN01, GR01, GFS05, IR01,

SLB00, SP03, SK03, TCS05, XS05, ZX02].

objects

[ACL02, CFP⁺03, HCC03, dBFT00].

observable [ZyC03]. **obstacles** [vLL00].

Off [LCS⁺08]. **Off-the-Shelf** [LCS⁺08]. **one**

[SM03a]. **one-way** [SM03a]. **online**

[CW02a, KCLL03]. **only** [SLLL07b]. **onto**

[MP00]. **OO** [TYB06]. **Open** [CFM08,

BDB00, DTB05, GFS05, KT05, PSE04].

open-source [KT05, PSE04]. **Operating**

[DY08b, KD00, LRSF04]. **operational**

[BMB02, RM02]. **operations** [LM04].

Operators [AE09]. **opinion**

[FBV05, LS03b]. **Opportunities**

[TC09, ED05]. **OPS5** [KC04]. **OPSS**

[CDF01]. **Optimal**

[ATG⁺06, YHJ08, ZyC03, ZWL08, EBG⁺02].

Optimization [Ano08i, BG09, CH06].

Optimized [NTR09]. **Optimizing**

[CAB⁺01, LC04]. **Optimum** [JS02]. **Order**

[WS07, BLW03, Mit05]. **Order-Statistic**

[WS07]. **Organizations** [YCCX09].

Oriented

[BCH⁺06, Cas09, CMPS07, DR09, DMJN08,

DP09, HRJ08, MPF08, OEGQ07, SKR08,

ZL06, ZLX09, dLM08b, AL03, AAG⁺04,

ABF04, AS04, BVT03, BD02, Bol00, BBD01,

BW01, BMW02, BG00, CS00, CN00, Cha03,

CW02b, CFTV05, DH00, DRW03, EBGR01,

EBG⁺02, Eva03, FN01, GR01, GFS05, IR01,

SJJ06, SLB00, SP03, SK03, TCS05, WBY05,

XS05, XS03, XN06, ZX02, vLL00]. **origin**

[GZ05]. **Other** [DC06]. **overruns** [MOJ05].

Package [HRJ08]. **packaging**

[DeL01a, DeL01b]. **Pair** [AGDS07]. **Pairs**

[LCN08]. **pairwise** [TL02]. **paleontology**

[AP03]. **Papers** [Ano04-28, Ano04-29,

Ano05-27, Ano07q, Ano08i, Ano09i, Ano09j,

Ano09k, BDB00, DAP01a, OJ02]. **paradigm**

[BAvZ00]. **Parallaxis** [Bra00].

Parallaxis-III [Bra00]. **Parallel**

[ABB⁺00, BW05, Bra00, CCL⁺00, CW00,

FRC⁺02, GL00a, MP00, NPGM00, PDB00,

RR00, RSSS02, SZ02, TSJ00b, TSJ00a].

parallelization [GL00b]. **parallelizing**

[KT00]. **parameters** [BH04]. **Parametric**

[BFGP03, Wan05]. **Parse** [KDM09]. **Part**

[BHSLB03, THY03]. **Partial**

[UBC09, Mit05]. **Participation** [DM08].

partition [BSC03, CPT03, Nta01].

partitionable [BDM01]. **passing** [Gor00].

paste [LLMZ06]. **Pattern**

[GA08, TCSH06, FKGS04, PULPT02].
Patterns [DYZ07, DHQ⁺08, CCF⁺00, KCC04, PUT⁺01, SHP01, Vok04]. **Payoffs** [DC06]. **PEPA** [GHR01]. **Perceived** [LG03]. **Perceptions** [NMJ09].
Performance [ABB⁺00, Cas09, CPR07, Kou06, NPD01, YPK⁺07, ZWL08, AW04, BZCJ02, BDIS04, BVT03, BR03, BSV05, CW00, CCW00a, CCW00b, CGH02, CGPA⁺05, LGF05, MG00, Nix00, PSJ00, SM03b, VDGD05, WV00, WIK⁺04].
performed [EH01]. **personal** [PU01].
perspective [BLD02, LEH01]. **Petri** [BBS02b, BFGP03, BSV05, CGH02, GH02, HT02, HCC03, JTMZ01, Kou06, TFD03, XHD02, XN06]. **Petri-net** [HCC03]. **phase** [SRC05]. **Physics** [Moo09]. **Planning** [CH06, NTR09, MPS01]. **plans** [RM02].
Platform [CPR07]. **platforms** [DS02].
playground [MR00]. **Pluggable** [KLZR06].
Plumblines [CHMB08]. **POEMS** [ABB⁺00]. **point** [CFTV05]. **pointer** [WSY⁺04]. **points** [BC03, CRL01, MACE05]. **points-to** [BC03, CRL01, MACE05]. **Poisson** [HLK03]. **policies** [BPT00, TM05]. **policy** [BBG06, MC02, vdHCHW02]. **Polymetric** [LD03]. **Polymorphism** [RMR04].
Population [vdMR08]. **populations** [vO05]. **portability** [SP05]. **portable** [CW00]. **Positive** [HOM08]. **POSIX** [KD00, LRSF04, SP05]. **POSIX-compliant** [SP05]. **possible** [BW02]. **Potentially** [ZLX09]. **Power** [CMPS07, Hat09, MS00a].
Power-Law [Hat09]. **Power-Laws** [CMPS07]. **Practical** [DM06, BS00].
Practice [LCS⁺08]. **Practices** [MCHL06, RDKN03]. **Precision** [MDDG07, SA02]. **precondition** [CN00].
predicate [AV01, BH04]. **predicates** [CW02a]. **Predict** [OEGQ07]. **Predicting** [BVT03, GKMS00, HFMN09, OWB05, SC01, TCS05, YMNCC04, ZL06, PSR05].
Prediction [LBMP08, MPF08, MM08b, BDIS04, FN01, GFS05, HRRW01, LGF05, MSS05, SK01, SSCM06, Tia02]. **Predictor** [MDDG07]. **Predictors** [MGF07, ZZ07].
preemption [BPT00, LLH⁺01].
preemptive [BFSV04, BSV05].
Preliminary [KPP⁺02]. **preprocessed** [Spi03]. **preprocessor** [EBN02].
Prescriptions [NMJ09]. **Presence** [CDS08, DMJN08, CRL01]. **Preserving** [MBFSV07]. **Pressure** [NH09]. **PRI** [HT02].
Price [MJJ⁺07, TW07]. **primitives** [MT04b]. **principal** [RDKN03]. **Principle** [DXLN07]. **priorities** [TFD03].
Prioritization [DR06b, LHH07, EMR02, JH03].
Prioritizing [RUCH01]. **Priority** [GL00a].
Privacy [BA08, SC09]. **Privately** [WM08].
Probabilistic [HKB09, NPPW09, PGM⁺07, PSR05].
probability [TCS05]. **Problem** [HRJ08, PD00, SBMJ01]. **Problems** [MDDG07, LI00]. **procedure** [BD03].
Process [DM08, DP09, NMJ09, PYM⁺07, YPK⁺07, BMB02, CDM02, CDM03, Dyb05, EB00, HLK03, JS02, JKS04, LRS00, MP03, OBMP03, OFdL⁺04, PU01, VR03, WBY05].
process-control [WBY05].
Process-Oriented [DP09]. **Processes** [AP07, DC06, OEGQ07, ZZZ07, AL03, DMCS05, MB00b, NPD01]. **processing** [BW05, Bra00, JWB02, TSJ00b, TSJ00a].
processors [BLD02]. **Product** [BBS02b, MYC05, vO05]. **production** [KC04]. **Productivity** [DC06, Kao03, KM04, MRS02]. **products** [KT05, PSE04]. **profile** [ACLdSS04].
Profiling [ED05]. **Program** [CZvD⁺09, LCN08, MACE05, SLLL07a, SLLL07b, CFC01, DHOH03, ECGN01, GL00b, PULPT02, SJLY00, SGMB03, Ton03, WCD⁺05]. **Programmer** [AGDS07].
Programming [AGDS07, BHM06, SMD08, BF00, BCRW00, CCL⁺00, EMT05, SZ02, XC03, vdHCHW02].

Programs [DR09, RCR06, dLM08b, vdMR08, BW05, CN00, GKMG02, GMK05, Gor00, IR01, KCT02, LC06, PDB00, SP05, SH00, WS06a, XC03, ZD04]. **Project** [HFMN09, ACDD04, ATG⁺06, Ber00, CMSB05, DTB05, FBV05, JC04, MOJ05, RL00]. **Projects** [AC07, CFM08, BMW02, SM03b]. **Proneness** [OEGQ07, PD07, ZLX09, BMW02]. **proof** [KHCP00, Lit00]. **proofing** [CT02]. **Proper** [MJJ⁺07]. **Properties** [DR09, DHS09, HVC09, KW07, UBC09, BKO05, BW01, SA03]. **Property** [GR01, ZX02, SJJ06]. **proportional** [Nta01]. **Proposed** [LBMP08]. **Protecting** [HOM08]. **Protection** [DVJP08, CT02]. **protocol** [Cam01, HL03, LH03]. **protocols** [DMCS05, PV02]. **prototype** [SMBK03]. **prototyping** [JWB02, KL02]. **Provable** [DVJP08]. **Providing** [KKJ08]. **Proximity** [LZH08]. **PSP** [PU01, KP09]. **publish** [CCW03]. **publish/subscribe** [CCW03]. **purity** [FFQ05].

QEST [FKW06]. **QoS** [CC08, LPRT07, ZBN⁺04]. **QoS-Aware** [LPRT07, ZBN⁺04]. **qualitative** [BW02]. **Qualities** [CHMB08]. **Quality** [AC07, CFM08, DC06, Kao03, KP09, MRS02, PYM⁺07, SRK07, SKR08, YPK⁺07, BD02, BBD01, Cha03, PL03]. **Quantitative** [AR07, FO00, FKW06, HKT09, VSC09, LRS00]. **quasi** [LEH01]. **quasi-experimental** [LEH01]. **query** [GCD03]. **Questions** [SMD08]. **queue** [DS02]. **Queueing** [FAOW⁺09, Kou06, RP00]. **queues** [GL00a]. **queuing** [ACDD04]. **Quiescence** [VEBD07].

race [Mit05]. **Radar** [DLL09]. **radial** [SG00]. **railway** [HP00]. **random** [BSC03, Nta01]. **Ranking** [IYY⁺05, PGM⁺07, LS03b]. **Rapid** [TCKO02, JR06, KL02]. **rapidly** [MX05]. **rational** [MP03]. **Reachability** [LC06, IR01]. **Reactive** [VSC09, CJMR07]. **reading** [LEH01, SLB00, TRW03]. **Real** [BNR06, FMPR06, ACLdSS04, BKO05, BFSV04, BSV05, ENDK02, HLT⁺04, JTMZ01, KLK00, KCLL03, LLH⁺01, LC04, LRSF04, LZBQ04, MN01, MMG03, PD00, PP02, Rav02, SA03, XHD02, ZS01]. **Real-Time** [BNR06, FMPR06, ACLdSS04, BKO05, BFSV04, BSV05, ENDK02, HLT⁺04, JTMZ01, KLK00, KCLL03, LLH⁺01, LC04, LRSF04, LZBQ04, MN01, MMG03, PD00, PP02, Rav02, SA03, XHD02, ZS01]. **Realism** [Jor04]. **Realistic** [DAB08]. **Really** [ML09]. **Reasoning** [DR06a]. **Reasons** [Ano09b, JMO04]. **recapture** [BEFL00, EL01]. **recency** [SW02]. **Recommend** [HWM06]. **Recomputing** [CH09]. **Reconfigurable** [BLD02]. **Reconstruction** [DP09]. **Recovering** [ACC⁺02]. **Recovery** [KDM09, MB07, MMG03]. **recurrence** [MP00]. **rediscovered** [LI00]. **Reducing** [PPW⁺02]. **Reduction** [JG07, JTMZ01, MM08a, JH03, WSY⁺04]. **redundancies** [XE03]. **redundant** [BFGP03]. **reengineering** [BCM03]. **Refactoring** [BCH⁺06, KDM09, TC05, TC09, MT04a]. **Refactorings** [DMJN08]. **Reference** [DR09, OBMP03, RJ01, Tur02]. **References** [SR06]. **Refinding** [SRS⁺09]. **Refinement** [SWE09, BSR04, CN00]. **reflective** [CEM03, CC03, FDR04]. **reflexion** [MNS01]. **Regression** [CH09, LHH07, HRRW01, RUCH01, XN05]. **Regulatory** [BA08]. **Relate** [KMCA06]. **Related** [DVJP08, LLH⁺01, LLMZ06]. **relation** [CPT03]. **relational** [BNL05]. **relations** [HCC03, IYY⁺05, SGMB03]. **Relationship**

[CFM08, KZEL09, BHSLB03, THY03].
Relationships [DC06]. **Release** [NTR09, YHJ08]. **Relevant** [HWM06, KMCA06]. **Reliability** [DXLN07, MSS05, RL01, WS07, FG02, GL05, HLK03, KT01, KBYC04, PSMK03, RM02, Tia02, TRL04, YA02]. **Reliable** [YPK⁺07]. **Reminding** [SRS⁺09]. **remote** [MR00]. **Repair** [DR06a]. **replacement** [TM05]. **Replaying** [ECDJ09]. **Replicated** [AR07, LEH01]. **replication** [DTB05, LRS00]. **Reply** [BNR06, YSW⁺01]. **Repositories** [Ano04-29, HMHJ05, WH05]. **repository** [VZJ03]. **Representation** [HLMN08, DH00, JKS04, OFdL⁺04]. **Reproducibility** [ASM09]. **required** [MP03]. **Requirements** [BA08, CNP08, DC06, DLM08a, EA08, HLMN08, NMJ09, PP02, CG01, CdPL04, EB00, GS05, HDS06, HW02b, JY06, MYC05, Nix00, RJ01, RSSS02, SRC05, Xu03, vLL00]. **Requirements-based** [PP02]. **research** [Ber00, FK05, KPP⁺02, SJLY00]. **resolution** [Lee04]. **Resolving** [Mit05, VFdM⁺03]. **Resource** [NTR09, BCMS03, MMRM05]. **resource-constrained** [MMRM05]. **Respect** [AGDS07]. **Respectful** [WO00]. **respondent** [JMO04]. **Response** [MDDG07, OAF⁺04, RGRF01, SC03]. **Restart** [vMW06]. **restructuring** [Ton01]. **result** [AZ03]. **Retaining** [JG07]. **Retargeting** [BW05]. **Retrieval** [PGM⁺07]. **retrieving** [VZJ03]. **reuse** [DPP00, FK05, MD03, MA04, MET02, MET03, PS04, RDKN03, Sel05, SBV01, TGK⁺04, vO05]. **reuse-based** [Sel05]. **Reverse** [BLL06, vDS05, HW02b, LD03, SDA05]. **Reversible** [CFC01]. **Review** [HSD07, JS07, KMT07, TA04]. **Reviewer** [Ano08b]. **Reviewers** [Ano03b, Ano04a, Ano05a, Ano06b, Ano07d, Ano09a, Ano00, Ano01a]. **Reviewing** [HHC04]. **Reviews** [KP09, ML09, RL01, SJLY00]. **revisited** [Tur02]. **Revisiting** [SMBZ07]. **revocation** [SW02]. **rhetoric** [PP05]. **Risk** [BG09, DC06, LCS⁺08, CGPA⁺05, GPHG⁺03, Neu02, RL00, YA02]. **risks** [KPLJ03]. **RMI** [SR06]. **RMI-Based** [SR06]. **robust** [YBT01]. **Robustness** [FMRW05]. **Role** [HJ08, MBGM09, AW04, JMO04, PL03]. **Role-Based** [MBGM09]. **roles** [CFP⁺03]. **Router** [HRJ08]. **RPG** [SBV01]. **rule** [Cha00, LC04]. **rule-based** [LC04]. **Rules** [BA08, CCF⁺00]. **Running** [SAG⁺06]. **Runtime** [WS06a, DGR04]. **RUP** [MP03]. **Rushby** [Pik06].

Safe [SHFJ08, VEBD07, VFdM⁺03]. **Safety** [LW07b, LM04, WSY⁺04, Wan05]. **safety-analysis** [WSY⁺04]. **safety-critical** [LM04]. **Same** [ASM09]. **SARE** [MP00]. **SATIN** [ZME06]. **satisfaction** [SBV01]. **Saturation** [Min06]. **Scalable** [MBGM09, SWE09]. **Scale** [BHM06, SKR08, KKI02, KT05, LLMZ06, PPW⁺02, Sel05]. **Scale-Up** [BHM06]. **Scaling** [BSR04]. **Scenario** [BHM06, GS05, BKO05, Egy03]. **Scenario-Based** [BHM06, GS05]. **scenario-driven** [Egy03]. **scenario-matching** [BKO05]. **Scenarios** [PGM⁺07, UBC09, DLDvL05, HW02b, Mit05, UKM03]. **schedulability** [KCLL03, XHD02]. **Schedule** [NH09]. **scheduler** [MMG03]. **scheduling** [LRSF04]. **scheme** [HLK03, VZJ03]. **Schur** [BSC03]. **Scientific** [Moo09, CW00]. **SCL** [HH06]. **Scoring** [TCSH06]. **Screening** [YPK⁺07]. **Search** [Ano08i, LHH07, San03]. **Search-Based** [Ano08i]. **Searching** [BC03]. **second** [BDB00]. **Section** [Ano03c, BKM07, CTM09, DY08a, FGLW09, FKW06, GN06, MN08, UBKW05, CGH02]. **Secure** [BDFZ08, HALM08, MR00, MN08, XN06]. **Security** [BA08, HLMN08, LKW00]. **see**

[BSRR02]. **Seek** [Ano08-28, KMCA06]. **Selected** [BDB00]. **Selecting** [MCHL06]. **selection** [HRRW01]. **selective** [San03]. **Selectively** [JG07]. **Self** [DY08b]. **Self-Stabilizing** [DY08b]. **Semantics** [BDFZ08, Bot05, MBFSV07, Mil07, BFGP03, CN00, EW05, NAD03, SW02]. **Semantics-Based** [BDFZ08]. **Semantics-Preserving** [MBFSV07]. **sensitivity** [CDM03]. **Sequence** [BLL06, Mit08, SC06, AEY03, BHS05, PP03]. **sequence-based** [PP03]. **sequences** [PMM00]. **sequential** [BW05, MOJ05, RL01]. **series** [BDL04]. **Server** [KMSL08, FMRW05, HCC04a, HCC04b, MNH01, MG00, RP00, TRL04]. **Servers** [LPRT07]. **Service** [Ano09j, Ano09k, AP07, HVC09, YCCX09, CCW03, GS01, LL03, NKL05]. **Service-Based** [Ano09j, Ano09k]. **Services** [Ano09j, Ano09k, BDFZ08, AP03, FBS05, OBMP03, ZBN⁺04, ZC06]. **Session** [DVJP08, KRM06, SSG⁺07, ERKF05]. **Session-Based** [KRM06]. **Sessions** [JG09]. **set** [BLD02]. **sets** [MB03, MACE05, MSO01]. **setting** [VMA⁺04]. **Seventh** [Woh01]. **several** [LS03a]. **Severity** [ZL06]. **SEXTANT** [SEHM06]. **Shallow** [SRC05]. **shared** [YBT01]. **Shelf** [LCS⁺08]. **Shortening** [KC04]. **side** [DHOH03]. **SIFT** [WIK⁺04]. **signal** [JWB02]. **significance** [IYY⁺05]. **SIGSOFT** [DY08a]. **Similarity** [TCSH06]. **simpler** [PUT⁺01]. **Simplifying** [ZH02]. **Simulation** [RCW08, SBMJ01, ACDD04, FSKM03, FRC⁺02, GL05, GL00a, PDB00, SK01]. **Simulation-Based** [RCW08]. **Simulation-verification** [SBMJ01]. **simulations** [BGK⁺02]. **Site** [ZLW07]. **Size** [Hat09, KZEL09, ZLX09, CFTV05, Dol00, EBGR01, EBG⁺02, Eva03, HS01, KM04, LH03]. **Size-Defect** [KZEL09]. **Skoll** [PYM⁺07]. **SLA** [LPRT07]. **SLA-Driven** [LPRT07]. **slices** [Ton03]. **slicing** [MACE05]. **Sloan** [Ber00]. **Small** [Bot05, PP05, ZS01]. **small-memory** [ZS01]. **Smells** [VDDR07]. **smooth** [Tur02]. **Snapshots** [KW07]. **Society** [Ano08-28, Ano04-39, Ano04-41, Ano04-44, Ano04-42, Ano04-40, Ano04-43, Ano06-28, Ano06-30, Ano06-29, Ano06-45, Ano06-44, Ano07a, Ano07b, Ano07-46, Ano07-47, Ano07-48, Ano07-45, Ano07-49, Ano08p, Ano08q, Ano08r, Ano09b, Ano09r]. **Softly** [BDHK06]. **Software** [AC07, ASM09, AR07, Ano03c, Ano04-29, Ano04x, Ano04w, Ano04y, Ano04-27, Ano04v, Ano04z, Ano07q, Ano08i, Ano09j, Ano09k, BJ09, BKM07, BLL06, CTM09, CFM08, CMRH09, CPY08, CH06, CMPS07, CYK⁺05, CPR07, DDXLN07, DY08a, DMJN08, DT04, DP09, DM06, DAB08, ER08, FGLW09, FK05, GHM08, Gri03, GN06, GR06, HRJ08, HGP09, HSD07, HJ08, HKL⁺07, HKL05, HB02, HMJ05, Hat09, HALM08, HB08, JKS04, JS07, KP09, KKJ08, KWZ08, KM04, KMCA06, KZEL09, KWG04, LW07a, LBJ06, LBMP08, LCS⁺08, LW07b, MBFSV07, MB07, MLLF09, MN08, Moo09, MNS01, MJJ⁺07, NH09, NTR09, OEGQ07, OFdL⁺04, PD07, PJJ⁺07, Rei06, Rot05, RMR04, SRK07, SKR08, SEHM06, SR06, SSCM06, SRS⁺09, SEM01, TW07, VJB09, WS07, Woh01, YHJ08, YPK⁺07, Zha08, vMW06, vO05, vdMR08]. **software** [AL03, ART03, AT05, ACDD04, ABF04, AS04, ABHL06, ABGM02, BZCJ02, BDIS04, BLD02, BT03, BNL05, Bou00, BW02, BEFL00, BMW02, Bro01, BP04, CA03, CDM02, CDM03, CS00, CCG⁺04, Cha00, CCW00a, CCW00b, CT02, CMSB05, DKST05, DGR04, DPP00, DN02, Dol00, DIH00, Dyb05, EGK⁺02, EB00, EBG⁺02, ED05, FO00, GL05, GKMG02, GMK05, GKMS00, GFS05, HS03, HS01, HM03, HS02, HLT⁺04, HLK03, HHC04, IYY⁺05, JS02, JC04, JMO04, Jor05, KT00, Kel06, KBYC04, KHL01, KPP⁺02, KPLJ03, KGR01, LI00,

LS03a, LS03b, LLMZ06, LPSS00, MT00, MX05, Men02, MT04a, MD03, MMS01, MY04, MM06, MOJ05, MC02, MET02, MET03, MO03, MIB04, MSS05, Neu02, OWB05, PL03, PS04, PSE04, PSR05, PPW⁺02, PV02, PU01, PP03, RM02, RL01]. **software** [RHD02, RL00, RDKN03, Sat03, SJLY00, Sel05, SK01, SG00, SP05, SV02, SHH⁺05, SHP01, SC02, SC03, SK03, SBV01, TSJ00b, TSJ00a, TM05, TCKO02, TRL04, TGK⁺04, Tur02, VDGD05, VR03, VMA⁺04, WSY⁺04, WS06b, WV00, WGC02, XY03, XS05, XS03, Xu03, XN06, ZWN⁺06, ZZWD05]. **Software-Based** [LW07b]. **software-fault** [DGR04]. **Solution** [FAOW⁺09, BBS02b]. **solutions** [PUT⁺01, SA02]. **Solving** [HRJ08]. **some** [HLK03]. **sorting** [GL00a]. **Source** [CFM08, FWPG07, BEK⁺04, DTB05, EKS03, GZ05, GFS05, HCM02a, HCM02b, HH06, KKI02, KT05, PSE04, PP05, RCM04, WH05, YMNCC04]. **Space** [dLM08b, BFSV04, HLP01, KLK00]. **space-craft** [HLP01]. **spaces** [YCP06]. **spanning** [MB03]. **sparse** [SC01]. **SPARTACAS** [MA04]. **Spatial** [GML05, HCC03]. **spatial-temporal** [HCC03]. **Special** [Ano03c, Ano04-29, Ano07q, Ano09j, Ano09k, BKM07, CTM09, DY08a, FGLW09, FKW06, GN06, GR06, HKL05, HMHJ05, HKT09, MN08, UBKW05, WW00, CGH02, TSJ00b, TSJ00a]. **Specific** [ACS09, CM09, KBYC04]. **Specification** [BNR06, DR06a, FMPR06, SYFP08, AH00, BDM01, BS00, BG00, FKGS04, FRC⁺02, HL03, JS01, LH03, MN01, PD00, PP03]. **Specification-Based** [DR06a]. **Specifications** [PIM09, WM08, JDM01, Lev00, SD06b]. **specify** [HH06, TFD03]. **Specifying** [HVC09, MKL⁺04]. **spectra** [XN05]. **speed** [HM03]. **SPIN** [BCY01, HLP01, Hol97, HB07]. **splitting** [GZ05]. **SPNs** [BPT00]. **spreadsheet** [BAvZ00, BSRR02, RBR06]. **Spreadsheets** [AE09]. **spurious** [SA02]. **stability** [Kel06]. **stabilization** [Gou02]. **Stabilizing** [DY08b]. **Stable** [KW07]. **Stack** [DS02, MM08a]. **Staff** [Ano04-44, Ano04-43, Ano04y]. **staffing** [ACDD04]. **State** [Ano05-29, APS07, BCH⁺07, CGV09, Kni06, Kra07, Kra08c, Kra09b, LCS⁺08, UBKW05, VSC09, dLM08b, AV01, BHS05, BDL04, BFSV04, CDM03, KLK00, Kni04d, Men02, SBMJ01, SD06b, ZyC03]. **State-Based** [UBKW05, BDL04, SD06b]. **State-Density** [CGV09]. **state-of-the-art** [Men02]. **State-of-the-Practice** [LCS⁺08]. **State-Space** [dLM08b]. **statecharts** [CAB⁺01]. **STATEMATE** [BHH⁺09]. **Static** [KMS04, MGF07, MDDG07, SR06, SYFP08, Vic01, ZZ07, ZWN⁺06]. **station** [MS00a]. **Statistic** [WS07]. **Statistical** [KKJ08, LFY⁺06, JS02, KT01]. **status** [FK05]. **steering** [Vic01]. **step** [BSR04]. **step-wise** [BSR04]. **Stochastic** [DHS09, NPPW09, VSC09, BBS02b, BSV05, GH02, HT02, TFD03]. **Stock** [TW07]. **stopping** [Cha00]. **storing** [VZJ03]. **Strategies** [RDKN03, BLW03, ED05]. **strategy** [TL02]. **streaming** [WCL04]. **Stress** [KRM06]. **strong** [CW02a]. **STRPN** [HCC03]. **Structural** [HWM06, DKST05, GR01, ZX02]. **Structure** [DR06a, KLZR06, DS03, GL05, HCM02a, HCM02b, ZD04]. **structure-based** [GL05]. **structured** [BGM04, TA04]. **structures** [WSY⁺04, Wan05, YBT01]. **student** [XC03]. **Studies** [JS07, KMT07, EMR02, HRRW01, MSS05, SV02]. **Study** [AC07, ASM09, CFM08, CNP08, DC06, DM08, DM06, KP09, KMCA06, LW07b, LZH08, MPL07, MLLF09, MM08b, NMJ09, RAW08, VJB09, YHJ08, ABGM02, BS00, DTB05, FSKM03, HDS06, HM03, HHC04, JC04, Kao03, Kel06, MO00, MRS02, PSE04, RCM04, SP05, SHP01, TGK⁺04, Vok04, WV00, XY03]. **Studying**

[MX05]. **style** [AS04, MMRM05]. **style-aware** [MMRM05]. **SubCM** [VMA⁺04]. **Subject** [Ano01c, Ano02c, Ano02d, Ano03d]. **subscribe** [CCW03]. **Success** [MET02, Dyb05, GKMG02, MD03, MET03]. **Suite** [JG07, MM08a, JH03]. **Suites** [CDS08, OEGQ07, RCW08]. **Supertotal** [Bou00]. **Support** [EW06, HKL⁺07, KMSL08, SRS⁺09, XS07, CCW03, ERKF05, ECGN01, EW04, LHS03, MPS02, VR03]. **Supported** [BCH⁺06, ACLdSS04]. **supporting** [BZCJ02, CPT03, DS03, DL05, SW02]. **Survey** [CZvD⁺09, LCS⁺08, BDIS04, DN02, Men02, MT04a, RL00, SHH⁺05]. **Symbolic** [Wan05, CAB⁺01]. **symmetry** [WSY⁺04]. **Symposium** [ER08, HB02, Rot05, Woh01]. **symptoms** [LI00]. **Synchronizability** [FBS05]. **synchronization** [SW02]. **Synchronous** [MBFSV07, RP00]. **Syntax** [Bot05, HOM08, EW05]. **Syntax-Aware** [HOM08]. **Synthesis** [PJJ⁺07, UKM03, UBC09, MS00a, SD06b]. **Synthetic** [KRM06]. **System** [ASM09, AGDS07, BNR06, CH06, CMPS07, ECDJ09, FMPR06, HALM08, KT09, dAFS09, AP03, BR03, CEM03, CS00, FO00, HP00, HW02b, KKI02, KL02, MP00, MN01, MC02, MPS02, PSJ00, RL01, Rav02, RGFR98, SA03, WCD⁺05, YSW⁺01, ZME06]. **Systematic** [CZvD⁺09, HSD07, JS07, KBYC04, KMT07, LZH08, Pik06, Rus99, SCDP07, TYB06]. **Systemic** [CHMB08]. **SysTems** [FKW06, ABB⁺00, AR07, Ano09j, Ano09k, BG09, BDHK06, CDS08, DY08b, Hat09, HKT09, Kou06, KRM06, LW07b, MPF08, MBGM09, MN08, PMT⁺08, RCW08, SAG⁺06, VSC09, WHY06, YPK⁺07, ZME06, dLAF06, vMW06, BDM01, BZCJ02, BCMV03, BFGP03, BDB00, BW01, BFSV04, BSV05, BG00, Cha00, CW00, CJ03, CJMR07, CFTV05, ENDK02, FN01, GGV04, HA00, HK02, HS02, JWB02, JTMZ01, KT00, KLK00, KC04, Kho02, KCC04, KD00, KCLL03, LLH⁺01, LC04, LRSF04, LZBQ04, MMRM05, MP00, MG00, MT04b, MG02, MM06, MB00b, Nix00, OWB05, PP02, PMM00, PSMK03, Rav02, RGRF01, Sel05, SP05, SP03, TCS05, Tur02, Vic01, WBY05, Wan05, WV00, XHD02, XC03, YBT01, WW00].

Table [Ano04-27, Ano04z]. **tackle** [AV01]. **Tagging** [SRS⁺09]. **Tainting** [HOM08]. **tale** [BT03, SC02, SC03]. **tamper** [CT02]. **tamper-proofing** [CT02]. **Task** [SMD08, WS06b, MPS02, SHP01]. **Tasks** [HKL⁺07, KMCA06, LCN08]. **Taxonomy** [DP09, DGR04]. **TCTL** [WHY06]. **team** [TCKO02]. **teams** [BH03, MY04]. **technical** [SJLY00]. **Technically** [Ano07-32, Ano08u, Ano08s, Ano08t]. **Technique** [KRM06, FKGS04, GH02, IR01, Neu02]. **Techniques** [AV01, DR06b, HKL⁺07, MPL07, VJB09, DRW03, LPSS00, RBR06, SK01, SLB00, WH05]. **Technology** [HCC04a, HCC04b]. **telecommunication** [PSJ00]. **Template** [NAD03]. **Temporal** [GCD03, HVC09, HCC03, Kho02]. **Terms** [Ano08-28]. **Test** [CH06, CDS08, DR06b, EMR02, ECDJ09, JG07, JH03, LHH07, MBGM09, MPL07, MM08a, PJJ⁺07, RCW08, VDDR07, AZ03, BLW03, BSRR02, CDM02, CDM03, CPT03, DKST05, DS00, EMT05, HRRW01, MPS01, MX05, MMS01, NFLJ06, RM02, RUCH01, TL02]. **test-first** [EMT05]. **Test-suite** [JH03]. **Testability** [HHH⁺04]. **testbed** [vdHCHW02]. **Testing** [ABL06, BSRR02, CH09, ER08, HB02, KRM06, LFY⁺06, Rot05, RMR04, SSG⁺07, SCDP07, VJB09, AW04, BSC03, BDL04, CJMR07, CYK⁺05, DMM01, EFYB04, ERKF05, ED05, ENDK02, FMRW05, HCC04a, HCC04b, KT01, Kho02, KHCP00, KCT02, KWG04, LC06, LHS03, MB03, MIB04, Nta01, PBG04, RUCH01, Sat03,

SH00, TL02, WV00, WGC02, XN05, ZyC03]. **Testing-Based** [LFY⁺06]. **tests** [KCLL03]. **Their** [CMRH09, DYZ07]. **them** [RL00]. **Theoretic** [SRK07, AT05]. **theoretical** [RHD02, VZJ03]. **Theory** [HSD07, WHY06, ACL02, DH00]. **theory-based** [DH00]. **Threat** [XN06]. **Threat-driven** [XN06]. **Three** [OEGQ07, DRW03, FG02]. **three-tier** [FG02]. **tier** [BF00, FG02]. **Time** [AC07, BNR06, FRC⁺02, FMPR06, HT02, NH09, VSC09, WHY06, YHJ08, ACLdSS04, BHHK03, BKO05, BFSV04, BSV05, EW06, ENDK02, HLT⁺04, JTMZ01, KLK00, KC04, KCLL03, LLH⁺01, LC04, LRSF04, LZBQ04, MN01, MMG03, PD00, PP02, PMM00, Pik06, Rav02, Rus99, SA03, Vic01, XHD02, ZS01]. **time-dependent** [Vic01]. **time-triggered** [Pik06, Rus99]. **Timed** [BDHK06, BFSV04, DHS09, DHQ⁺08, ENDK02, MD00]. **timing** [HW02a, MKL⁺04, Xu03]. **token** [KKI02]. **token-based** [KKI02]. **tolerant** [Pik06, Rus99]. **Tool** [APS07, BCH⁺06, EW04, LHS03, SEHM06, ART03, BBS02a, EH01, GCD03, MM06, SMBK03, SA03, VMA⁺04]. **Tool-Equipped** [APS07]. **Tool-Supported** [BCH⁺06]. **Toolkit** [BGM04, ACLdSS04]. **Tools** [BKA⁺07, ABGM02, CT02, DGR04, TSJ00b, TSJ00a]. **tour** [BHS05]. **Trace** [KT09, Egy03, JS01]. **Traceability** [CHMB08, ACC⁺02, CHCC03, RJ01]. **tracing** [HDS06]. **Tracking** [MRV02, ZWL08]. **training** [PU01]. **Tranquility** [VEBD07]. **Transactions** [Ano04-29, Ano04x, Ano04w, Ano04y, Ano04-27, Ano04v, Ano04z, Ano09i, FG02]. **transfer** [ZyC03]. **Transformation** [XC03, Big04, HHH⁺04, RR00, TYB06]. **Transformation-based** [XC03, Big04]. **Transformations** [KMS04, Mil02, Spi03]. **transformer** [MS00a]. **transient** [GH02, MMG03]. **Transition** [BHM06]. **transitions** [HT02]. **transport** [ZC06]. **Tree** [FWPG07, BFGP03]. **Trees** [KDM09, SM03a, ZyC03]. **Trends** [HGP09, PRT00b, PRT00a]. **Triggered** [SC06, Pik06, Rus99]. **TSE** [Ano04-56, Ano04-55, Ano04-59, Ano04-57, Ano04-60, Ano04-63, Ano04-61, Ano04-64, Ano04-62, Ano04-58, Ano05-61, Ano05-62, Ano05-56, Ano05-65, Ano05-55, Ano05-54, Ano05-60, Ano05-58, Ano05-63, Ano05-57, Ano05-59, Ano05-64, Ano06-56, Ano06-53, Ano06-52, Ano06-50, Ano06-55, Ano06-57, Ano06-49, Ano06-54, Ano06-48, Ano06-46, Ano06-47, Ano06-51, Ano07-53, Ano07-52, Ano07-54, Ano07-58, Ano07-60, Ano07-57, Ano07-51, Ano07-61, Ano07-59, Ano07-56, Ano07-50, Ano07-55, Ano08-33, Ano08-32, Ano08-30, Ano08-29, Ano08-31, Ano08-34, Ano09-28, Ano09-30, Ano09-27, Ano09y, Ano09-29, Ano09z, Kni04d, Kni06]. **tune** [EH01]. **tuning** [CW00, SA03]. **TURTLE** [ACLdSS04]. **tutoring** [XC03]. **Two** [Ano06-30, PULPT02, AL03, Ano06-28, Ano06-29, EL01, KT05]. **Type** [SHFJ08, DHOH03, WO00]. **Type-Safe** [SHFJ08]. **Types** [ML09]. **ultra** [WBY05]. **ultra-high** [WBY05]. **UML** [ACLdSS04, ABHL06, BLDYB05, BLL06, DAB08, EW04, FKGS04, GPHG⁺03, Mil02, Mil07, PJJ⁺07, VDG05]. **UML-based** [BLDYB05, FKGS04]. **Uncertainty** [DXLN07, JG09, YHJ08, Jor04, Jor05]. **understanding** [DL05, PP05, SRC05, Ton03]. **Unified** [BHSLB03, THY03, HLK03, MP03, MB00b]. **uniform** [TM05, WMC01]. **Unit** [ECDJ09, VJB09]. **units** [MRV02]. **Unpredication** [SDA05]. **unscheduling** [SDA05]. **unspeculation** [SDA05]. **Updates** [VEBD07]. **Usability** [JMSS07, ZZZ07]. **usage** [KT01, TRW03]. **usage-based** [TRW03]. **Use** [DM08, DR06b, HSD07, LW07b, SRS⁺09, BvDvET05,

- EBN02, IYY⁺05, Lit00, NFLJ06, SP03].
usefulness [PULPT02]. **User** [LL03, SSG⁺07, SMBK03, AP03, DLDvL05, ERKF05, MPS04, WIK⁺04]. **User-centric** [LL03]. **user-session** [ERKF05].
User-Session-Based [SSG⁺07].
user-visible [AP03]. **users** [WCD⁺05].
Using [ABLN06, ABGM02, CDM03, CCF⁺00, CHMB08, GZ05, HOM08, HFMN09, HH06, Kou06, KW07, MPF08, MB03, MIB04, OEGQ07, PRS04, PD07, PGM⁺07, RCW08, SYFP08, Ton03, TCSH06, VSC09, XE03, ZD04, ZWL08, BVT03, BR03, BW01, BSV05, CFC01, GPHG⁺03, GKMS00, HLP01, JTMZ01, Kel06, KM04, LI00, MR00, MS00a, MS00b, MPS01, Mil02, MM06, SK01, SM03a, SG00, SHP01, WSY⁺04, XHD02, XN06, ZZZ07].
utility [GML05].
- validate** [CDM03]. **Validating** [EB00, HVC09]. **Validation** [MB00a, OEGQ07, AL03, ACLdSS04, Cha00, Dol00, GFS05]. **validity** [EBGR01, Eva03, MSS05]. **value** [XN05, ZWN⁺06]. **values** [KT05].
Variability [ASM09, MYC05, WCD⁺05].
variable [BBS02a, CDM03]. **variables** [BH04, CKB04]. **VBR** [MNH01]. **vector** [HS01]. **vector-based** [HS01]. **Velocity** [HFMN09]. **verification** [BSV05, CCG⁺04, CJMR07, DS00, FRC⁺02, HP00, HS02, HLT⁺04, Pik06, Rus99, SBMJ01, TA04, Xu03, XN06]. **verified** [LRSF04]. **Verifying** [PIM09, EW04].
Verisim [BGK⁺02]. **version** [ABGM02, WMC01, ZZWD05, ABGM02].
versus [AS04, KMT07, MOJ05]. **VERTAF** [HLT⁺04]. **via** [BSC03, CLZ02, NPD01].
viewpoint [AAG⁺04]. **viewpoint-oriented** [AAG⁺04]. **Views** [RAW08, LD03].
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visible [AP03]. **Visual** [Moo09, BCRW00, CDFG06, LD03, ZCC01].
Visualization [GHM08, BH04].
Visualizing [DLL09, DYZ07, EGK⁺02].
visually [DL05]. **Vulnerabilities** [DVJP08].
Vulnerability [CCR07, TW07].
- warehousing** [LG03]. **Warp** [FRC⁺02].
Warp-based [FRC⁺02]. **WASP** [HOM08].
Watermarking [CT02]. **way** [SM03a].
weakest [CN00]. **Web** [BDFZ08, DVJP08, ERKF05, EA08, FBS05, HOM08, HVC09, KT01, MM08b, SSG⁺07, TRL04, ZBN⁺04, ZLW07]. **weights** [ATG⁺06]. **Well** [TFD03]. **Well-defined** [TFD03]. **Weyuker** [ZX02, GR01, SJJ06].
WFMS [CDF01]. **where** [EH01]. **white** [BHS03]. **Whole** [BHSLB03, THY03].
Whole-Part [BHSLB03, THY03]. **wireless** [BCMS03, CCW03, MO03, NKL05, OBMP03, WCL04]. **wise** [BSR04]. **Within** [KMT07]. **Within-Company** [KMT07].
wizards [BCRW00]. **Work** [CMRH09].
workbenches [CDFG06]. **workflow** [HA00].
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Workload [KRM06, TRL04]. **Workshop** [CCW00b, CCW00a]. **World** [WW00]. **Wp** [ENDK02]. **Wp-method** [ENDK02].
wrappers [ESWH04].
- X** [BBG06, KKJ08]. **X-FEDERATE** [BBG06]. **XML** [KMS04, WCL04]. **XP** [HFMN09]. **Xstream** [WCL04].
- Year** [Ano06-30, Ano06-29, Ano06-28].
- Z** [MD00]. **ZPL** [CCL⁺00].

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