Title word cross-reference

3 [Ano14z, Ano15y]. 4 [FDE+17]. 4+1 [Kru95]. 3 [Har87]. N [MHM19].
-gram [MHM19]. -ilities [Voa04b].
.NET [LL03, NV02].
/should [HR11].
02 [DP03]. 05 [AW06].
1 [BRS+85, ES09]. 1.0 [San98c]. 10 [TS11].
18 [Mat96]. 19 [BZA21, HHJ*21, MCPdS21, vdBldHvG20]. 1986 [Har03c]. 1990
[Har03c]. 1990s [ME90]. 1994 [Har03c].
1998 [Har03c]. 1st [Lew98].
2 [BHHM86, Gla09c, Gut86, LRO02, MPT86, Rov86, SM09b]. 2.0
[BK03, GAM*17, OHM*07, ST10].
2002 [Har03c]. 2010 [Shu11f]. 2013 [ZK14].
[Ano18g, Ano18a, Ano18b, Ano19r, Ano19-54, CM19]. 2021 [Ano21a]. 20th
[Har03c, You07]. 21st
[Ano14-32, MPD14, PRRT14]. 2430 [Abr21].
25th [Ano09a, GAO09]. 25th-Anniversary
[Ano09a, GAO09]. 25th-Anniversary
[Ano09a, GAO09]. 26262 [AS21]. 26262-6
[AS21].
3 [DNS+06, Mas98]. 3.0 [ABB+18]. 3d
[DW90].
40 [Gre17a]. 40th [Ano17b, Ano18c]. 41st
5 [FSM14, Nus97]. **50-Year** [Zac21].
500-Language [LV01]. 5th [Tau95].
6 [AS21]. 6.0 [Fer01b].
830 [Pos85]. 9 [Bla18a, Kor96]. 901 [Col94, Pau95]. **9126** [JKC04]. '96 [Ano97h].
'97 [Cha97d]. '98 [Ano98o]. 982.1 [Sch07].
AADL [DDMS86]. AADL/S* [DDMS86].
AAS [BLP96]. Abbot [RP07]. Abstract [Cam88]. Abstraction [HPLH90, OCHW91, Ris07, Sha84, Spi07a, FKKM89, MMS88].
Abstractions [WB06d, Zam17, Nav95]. Abundance [Boo09c, Boo09b, Spi17b]. Abuse [Ano93-39, Dav98a, Hum01].
Abusing [Spi08c]. Academia [Rai20]. Academic [CH15c, GF17, Gla03a, MSSMDC14].
Academy [Rai20]. Accelerated [CB00]. Accelerating [LG03, Pre01]. Accelerator [MS21]. Acceptable [Car88, Jon05].
Acceptance [MM05]. Access [ASB+12, Ano20i, Fow03a, GP13, JW09, KGRB03, KSW10, SGLSA+21, SBK86, TT11].
Access-Oriented [SBK86]. Accessible [Ano17c]. Accidental [Ant20, Boo06a]. Accommodate [Tho05].
Accomplishments [TD19]. according [Pre95]. Accountability [Par96b]. Accounting [Koc00, Lai08].
Accoutrements [Boo09c]. Accreditable [FTB06]. Accreditation [Eng99].
Accredited [DJSS97]. Accuracy [LCYL14]. Accurate [BL92, Fai02, FS12]. ACES [EKv20]. Achieve [Ano16c, Ano17e, Ano17d, Byt99, KMY91, NO91, Ozk21a].
Achievements [BV08]. Achieving [Abe07, Das94, FSM14, GV94, HBCH14, HKPS96, McC97a, PDHT97, YD01, XTT+15].
Actionable [GAM+17, PT18, YFMH18]. Active [WSG+05]. Active-Architecture [SG+05]. Actor [Til16b]. Ad [RNA+14, RNA+16a]. Ada [Ano96f, BR85, Bas87a, BFC00, Emc95, EMB+99, GP87, HL85, LCS91, Lv85, OCM+84, Ros85, Wu90, WCW85].
Adaptive [ACM+07, BBB+19, CGE19, HLS17, Lit05, MJGP21, MSK00, NPJ19].
Adding [Fon96, KC16, MSS88]. Addressing [CP02]. Adept [CTC07]. Adopt [MFS15, VVM08]. Adopted [Rif01a]. Adopters [ES16]. Adopting [GE04, SF15, vVSO+98]. Adoption [ACHC11, BG98, CK02, Gar05, Kem92, Ksh04, PZZ+20, SV02, SSS15a, WW01].
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Advancing [ABH+11, KCL93]. Advantage [ZMR21]. Adversaries [CHDK+16]. Advertisements [Ano14d, Ano14e, Ano14l, Ano14n, Ano14x, Ano14-31, Ano14-32, Ano15e, Ano15f, Ano15n, Ano15o, Ano15q, Ano15r, Ano15b, Ano15c, Ano15d, Ano15e, Ano15f, Ano15g, Ano15h, Ano15i, Ano15j, Ano15k, Ano15l, Ano15m, Ano15n, Ano15o, Ano15p, Ano15q, Ano15r, Ano15s, Ano15t, Ano15u, Ano15v, Ano15w, Ano15x, Ano15y, Ano15z].
Ano15z, Ano15-27, Ano15-28, Ano15-29, Ano15-30, Ano15-31, Ano15-35, Ano15-36, Ano16c, Ano16g, Ano16n, Ano16t, Ano16u, Ano16r, Ano16y, Ano16-17, Ano16-37, Ano16-39, Ano16-41, Ano16-35, Ano16-44, Ano16-43, Ano16-50, Ano17e, Ano17l, Ano17q, Ano17x, Ano17-38, Ano17-41, Ano17-44, Ano14c, Ano14o, Ano14k, Ano14m, Ano14w, Ano14u, Ano14v, Ano14-27, Ano14-28, Ano14-29, Ano14-30, Ano14z, Ano15g, Ano15p, Ano15y].

Advice [GJO+18, WB07d]. Advisory [Ano01i]. Aero [DHMR02]. Aerospace [Dor99b]. Aesthetics [Mai11b]. Affect [NV02]. Affecting [SS04, ZME00]. Affects [Got99b, Kem92, LL16, Tom87, VGD19].

Affirmative [SBHK21]. Affordably [BTC+99]. Afraid [Rob01a]. After [Bro95, HDS05, McC99a, MC03b, Mil84, Moo02a, TD19, Wl99a, Pl08, RVG17].

After-the-Fact [HDS05]. Again [BDH+19, Dav96b, San98c, Vol11, MMM+01]. Against [Syk20, Voa99e, Ano03, BFKZ15].

Age [Ano93a, Ano16-42, Boo94, Bre14, CSR+99, CS09, Erd07a, HOZZ16, Mic99, Ozk19e, SC06, Syk20, LS02]. Agent [Mub08, CCS+11]. Agent-Oriented [Mub08]. Agents [Gon02, Pec13]. Ages [VD96]. Agile [Ano09b, AS21, Aoy98, ADH14, BHN14, BH19, Bavl2, BGK15, BAM+14, BT05, BHHv20, CE19, CR08, CdAC+16, CSSP05, CPP10, CH17, CHAVMD21, CCWP11, CC19, DFP19, DFD+16, Doo20, DD09, EP17a, ES16, EP16, FCS+10, FRM15, FP13, Got09a, Gre20, GGG20, GGM19, HBS19, HS18, HM13, Hol21a, Jor19, KR05, Kna19, Mad10, MJ10, MCL12, Mel05, Mey18, MRS10, NT06, Orr04, PL19, Poo14, Poo20, PLTC16, PLC18, PLC19, PLC20, Rei02b, RME03, Ric11, RH13, SPA11, SA05, SMN19, Sel09b, Shu13a, Sma18, SMLF19, SMHT09, SC03, Stu18, SS18, Tho05, UA03, VSB+16, Wat18a, Wat18b, WB09c, Woo15a, ZP11, KHA+03, Ano21a, Erd07a, Mug08, SC18, THDK06].

Agile-Methodology [SS18]. Agility [ABK10, Amb02, BH13, Erd09a, Lit05, PLC19, PLC20, RBE19, Sma18, Sp911a, Wat18a, Wat18b]. Aging [BC86, LLA+21]. Agreement [Ano97d, RS01, SL20, Zan92].

Agrees [Sim95a]. Agriculture [SJ15].

Ahead [Ano93x, CHDK+16, Got01e, JPM+18, KAC+18, LMM+15, Sn11e, Fis89]. AI [Ano85, Ano20a, CHM+20, CHL+20, Men20, Men21, Nej21, NCL20, Osz20].


Aids [HM02b, KM86]. Ailing [Mc98]. Aim [Bec01]. Aims [Wal96]. Ain’t [Dm99]. Air [CFF+13, Go00, HJA08, JC00, Lou10, TB97, VOGB18]. Airbus [BHH13].

Aircraft [HSW91]. Ajax [DS13, SA07].

Ajax-Based [DS13]. AI [Har03c]. Alan [Pat08d]. Alarm [LLLH+03]. alert [CRGR94]. Alexander [Blu16]. Algorithm [BFJT05, BS85, DSS85, RTV12].


Alpha [Con96]. Alternative [Hor87, Pen87, SS06a]. Alternatives [MLD+13, MCL+01]. Amaze [BC85].


Analysis [Ano93g, AS21, AHM+08, Bas87a, B00e, CH93, Car98, CPS18, CMS11, CE09, CG88, DC20, DS13, ELM09, EL02].

FHRK93, FKLV91, FLKMR91, GFP09, GTS10, GdHN+08, Gra90, HN90, Hol21a, Hor96, HSG+94, HGS+21, JL06, Jor19, Jun98, JML00, Kaa99, KCT12, KTH11.
KSTS17, Lou06b, MW11, MR90, MTM+19, MHLCL16, MCL+01, OBM+90, PTA94, PTH+09, RPP19, ZKB+16, vMC92, Deu88, EJW95, KABC96, MN1+89, War89, Hou01.

Analyst [Mai09a, Mai10b, Mai11a].
Analyst [Gra03].
Analysts [Rob02].
Analytics [Ano14-27, Ano16-40, AHMS18, BHG13, CNSMI13, HHR+13, IGBK19, Joh13, Kim20, LE13, MZ13a, MZ13b, MZ18, Men18, MCBT13, PT18, RBB13, Sel09a, SC18, SCB15, YFHH18, ZBH+13].
Analytics-Driven [Sel09a].
Analyzers [Dya95].
Analyzing [Ano92a, BCH+01, FCB00, GA06, KKJ91, LX99, Map85, PCP14, PSC02, RNA+16a, TP98, VMVS19, dSA95].
Anarchy [Boo15b, Gla04a].
Anatomy [BLP96, Ber94].
Anaya [Rai20].
Anchoring [Boe96].
Ancient [Gla08b].
Android [RNA+14, RNA+16a, ZKB+16].
Anecdotal [HBCH14].
Angela [Dav96e].
Anger [NCL20].
Angular [Far17].
AngularJS [RNA+16b, RNA+16c, ZKB+16].
Ann [Ano11b].
Anna [Lv85].
Annals [Ano19d, Ano19e, Ano20c, Ano20d, Ano21c, Ano21d, Ano21e].
Anniversary [Ano09a, GAO09, Har03c, Wei99, You07].
Annotation [FS12].
Annual [Ano95a, Ano96a, Ano98a, Ano99a, Ano00a, Ano01a, Ano02a, Ano03a, Ano04b, Ano05a, Ano06a, Ano08a, Ano09c, vGH12].
Annualized [McC97b].
Answer [CL00, Glao0a, Zve98b].
Answering [SB16].
Answers [Rob09a].
Ant [SC04].
Antarctica [Ano99].
Anticipation [Poo16].
Antidotes [FW03].
Antipatterns [KUG19].
Anup [GAS+01].
Anxiety [Gan13].
Any [Kla95].
Anyone [Sel09b].
Anyway [Erd07f, Har03f, Sln07a].
Apache [DGC+07, Mey16].
Apart [GF17].
API [LXB+15, UR15].
APIs [Arc21, MRTS98, Rob09a, Spil2a, ZWL20].
APL [TP86].
App [BCN16, CM19, Hen21, HGS+15, KSNH15, KNH16, PSO12, RNA+16b, SS17, VMvG12, Sad14, GAM+17].
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Apples [Per95].
Applet [Kin97].
Applet-Browser [Kin97].
Applicability [Scr18].
Application [Ama07, Bal00, BKB12, BS00, BHKR01, BKW09, CPSS21, CSS12, DFL00, GV95, Glao0c, GD1+15, GB00, HM02a, HKN85, JS95, KT05, LL16, Les06, LHHK20, MND+21, NS17, SRK+09, SSE12, SM97, VAC+17, Vis08, Vo90, WZ20, ZML+12, ZLG+20, Cle88, GMS+96, Gue94].
Application-domain [GV95].
Application-Independent [SM07].
Application-Screen [GKD+15].
Application-Specific [BS00].
Applications [ABB+15b, Alo03, ATS20, Bar97b, BR5+85, BW17, BS95, BFP95, Ben20, Bol99, CL91, CCRZ+90, Clo01, Clo02, CAGR91, DSM+18, DS13, DL07, ESE+17, Fer01b, FF08, GRD11, GE11, Ger90, GD12, Gho10, GP13, Gun10, KAC+18, Kod04, LM07, LSG+05, LL92a, LXC15, Lou10, Lou16, MBL08, Mar04, Mar96, ME00, Off02, OHM+07, PHRS07, Pou95, PAD+98, RPWF21, RD96, RPP19, Sch92, SC04, SFVFM08, Sta94, SH93, Wei00, YBBP05, ZLJW95, HSA89, KLR89, Sch96a, Ano19f, Ano20b, Ano20f, Ano20g, Ano20e, Ano21g, Ano21f].
Applicative [OC88].
Applied [Fei07, MF00].
Apply [Ben00, TD12].
Applying [Ano00k, CN95a, ELM90, Etl96a, GFB96, Har89a, JB00, Jul93, KMSW00, LMMO18, Les06, LN92, Mor00, Pal01b, Pf97c, SK92].
Appreciating [BNH+10].
Appreciation [Bri96].
Apprenticeship [SHM02].
Approach [ADS91, Ano93e, Ano93n, Ano93-30, Ano96p, Ano96q, BW14, CT93, CDD09, CFF+13, Cha97c, CH13c, CDP96, CP06, DDMS86, D807, Dig11, DFL00, Dut93, ELST95, FSB+12, FGSK03, Gil96b, Gil08, GKD+15, GKD+15].
Got00, Gre20, Gut86, HJP16, Hor98a, HSG+94, HB06, KR97, KSW10, Kis96, KYM+04, LM84, LX99, LNH+11, MH07, MZLD12, MW01, MSK00, MS99, Mye95d, NGB05, RW90, Rog00, Sch07, She91, Sim04, SMHT09, SC15, Sto99, TP98, TEvdHP12, WSG+05, WLD19, WMH07, ZJ98, dLdCGR06, AO89, BAS89, RHK+03, Zav89.}

Approaches
[CA01, HG00, KDM+19, Mel05, Veg86].

Approves [MHC03].

Approximating [CM12].

Apps [AFT+15, BZA21, MHJ17, MSAH17, MAN+14, RNA+14, RNA+16a, SA07, SHG13, ZCLL19].

Archaeology
[HT02a, UG18].

Archetypes
[ATS20].

Architect
[Ano16-42, Bas18, Boo08c, Boo11a, Boo12d, Bus09a, Bus12b, CH14a, EP16, Fow03d, HOZZ16, Kee15a, Kle16, Kri17, Poo16, Ric11, Spi16b, TTKF16, Wg16, Woo14b, WF18].

Architecting
[BK03, MGMS11, Poo14, RL16, Woo15b].

Architects
[AMK16, BSD16, Cle10, Cor13, EP17b, Fab10, FCN16, Par05, Ris12a, Woo17, Wri11].

Architectural
[ACF13, BW17, Boo08a, Boo08b, Boo09c, Boo10a, BDJH96, Cop97, Cop99, Fai14, GA095, GA099, HA207, HKHT18, LMM+15, Lat12, MKMG97, Roz15, SM10a, Sha95b, Sta04a, Woo14a, Woo14b, Wf18].

Architecting
[BK03, MGMS11, Poo14, RL16, Woo15b].

Architecture
[ABK10, ASB+12, Ano93f, Ano00a, ASH13, BS86, BHJ16, BH01, BKG15, BSFG98, BWC10, Boa95, BAI03, Boo06d, Boo06a, Boo07b, Boo07c, Boo07f, Boo08e, Boo09b, Boo09c, Boo09a, Boo09d, Boo10c, Boo10b, Boo10e, Boo10f, Boo11b, BMSF15, Bus10c, BH10a, BH10b, Bus11a, Bus11b, BAA+12, BH13, CM10, CNZC17, CVEK13, CHHSM13, CS09, Cra14, CMIC+12, DSM+18, Diz98, Erd09a, FCS+10, FHS+06, FOS5, Fu99, GC85, GPW97, Guk15a, HA11, Joh15, KB02, Kee15a, Kee15b, KSW10, Ker17, KSW96, KDG13, KOS06, KCD09, LAH10, LCM06, LSB02, LDO+14, Mad10, MRZ+05, MS21, MHI14, NT06, NOS12, NCC+02, PvdHM15, PTV+10, PVRPE19, PSh97b, PVL20, San03, SR16, SHG14, SC06, SM97, Shu13a, Spi15a, Sta06a, THV09, TVS10, TMB17, TA05, UA03, VD10, WSG+05, WAT18a].

Architect [Wat18b, WL12, Woo15a, Woo15b, Woo16c, vHEA+14, KABC96, Kru95, Nic92, Sun19, MBO93].

Architect-Centric [NT06].

Architect-Driven [PTV+10].

Architecture
[Ano93p, BuD10, CCC+19, DDS85, FNO92, HG99, LR12, MKHV06, MM05, Med05, MJ97, RJ+97, SA19, Spi18d, Stu18, TM18, WE16, WC16, vM95a, Tic89].

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[GHH+09, NZZ09].

Archiving
[WLO21].

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[LC85].

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Aren’t [JLP03].

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[Nus97].

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[SDP91].

Army
[Fen90, Nis00].

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[AD03, Dav96d, DDS+97, EMB+99, HMP+01, Hol92, HT03c, JLI03, JM07, Mat00b, McC98c, McC01b, MIC19, Pfl05, Rei03a, RS05, Spi05c, Spi17f, BPS+03].

Article
[Ano95b, Ano96b, Ano97a, Ano98b, Ano98c, Ano98d, Ano98e, Ano98f, Ano99a, Ano99b, Ano99c, Ano00b, Ano00c, Ano00d, Ano00e, Ano00f, Ano01b, Ano01c, Ano01d, Ano01e, Ano01j, Ano02b, Ano02c, Ano02d, Ano02e, Ano02f, Ano02g, Ano03b, Ano03c, Ano03d, Ano03e, Ano03f, Ano03g, Ano04c, Ano04d, Ano04e, Ano04f, Ano04g, Ano04h, Ano05b, Ano05c, Ano05d, Ano05e, Ano05f, Ano05g, Ano06b, Ano06c, Ano06d, Ano06e, Ano06f, Ano07a, Ano07b, Ano07c, Ano07d, Big96, Dav96a, Eve95, Fow02c, McC98f, McC02c].

Articles
[Ano98m, Ano98n, Ano99h, Ano99e, Ano01g,
Artificial [AK20, BDH+19, DN20, STSK92, VKKA20, WY20]. Artifacts [Boo07a, ZZJ115].

Artificial [AK20, BDH+19, DN20, STSK92, VKKA20, WY20]. Artifacts [Boo07a, ZZJ115].

Artificial [AK20, BDH+19, DN20, STSK92, VKKA20, WY20]. Artifacts [Boo07a, ZZJ115].

Artificial [AK20, BDH+19, DN20, STSK92, VKKA20, WY20]. Artifacts [Boo07a, ZZJ115].

Artificial [AK20, BDH+19, DN20, STSK92, VKKA20, WY20]. Artifacts [Boo07a, ZZJ115].

Artificial [AK20, BDH+19, DN20, STSK92, VKKA20, WY20]. Artifacts [Boo07a, ZZJ115].

Artificial [AK20, BDH+19, DN20, STSK92, VKKA20, WY20]. Artifacts [Boo07a, ZZJ115].

Artificial [AK20, BDH+19, DN20, STSK92, VKKA20, WY20]. Artifacts [Boo07a, ZZJ115].
Backlash [You00]. Backouts [SCB15].
Backtracking [ADS91]. Bacteriologic [BFJT05].
Bad [And98b, BZd18, Gla97, Gla01a, HM02b, JOL+00, Mac96, NCC+02, Rei00b, TL18, Wil99b, vGH19].
Badges [NHM19].
Badly [VCM+97].
Bag [Ano92o].
Balance [BCH08, Dio93, Roy05, TB02].
Balanced [Mai02]. balances [Sie92].
Balancing [Ano97g, BB08, KHA+03, LTS12].
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Balls [Hol18b].
Band [HM02b, Mon01]. Band-Aid [Mou01]. Band-Aids [HM02b].
Bandwagon [CCS+03].
Bang [Ano08e, Boo09b, MBL+20]. Bank [LTv19, Lew84].
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Barrier [CK02]. Barriers [Bel99, MDD09, TTT+02, ZSMP17].
Barr [EM18, Tho15a].
Base [Ano93d, Che84, DFLS05, Sym88, SSGT86].
Baseball [Val17]. Based [AGK+19, ABB+15b, AHZ02, AFT+15, Amb02, AOG+88, Ano93s, Ano16-41, Aoy98, ADH14, ABC+11, Bas87c, Bas07, BBB+11, BKB12, BHS+14, BDD+14, BB08, BO17, BOS00, BS03, BW14, CSSP05, CSHA07, CR92, Dak96c, DHB15, DRR+07, Den91, DS13, DSO02, DW09, DPC14, DKJ05, Ebe01, EFM+91, FSB+12, FFG13, FSGK03, GC85, GD11, GVSP+17, GI08, GB00, Got09b, GFVS20, HA11, Hof10, HB06, JL06, Jor05, Jor09, KK87, KCT12, KZW15, KH10, KCD12, LAN07, LCB+09, LLP+20, LX17, Luh91, LNH+11, MMSM09, MH06, MFS15, MHF17, NRPN21, NSV+08, New95, NS17, Ols85, OYE06, Pl19, PvdHM15, PSC02, PS90, PS14, PTA94, PAD+98, Pue97, PTP+88, RFHM86, RBBC03, RRL+17, Sch12, Sev87, SMR93, SS08, SL20, SRS+86, TM97, Ter96, TP98, TIl15, TM04, TB02, TEvdHP12].
Based [VNS94, Voa98a, Wey98, WSD+09, WMH07, YBBP05, ZJ98, ZZJJ15, ZLG+20, vvSO+98, ABB+93, ARW96, HN90, Kar88, KABC96, PR94, SSGT86, WCW85].
Bases [SCCA04]. Basic [Spi09a, Bol00, Nat98].
Bayesian [FN14]. Bazaar [DPWP09, Wes08]. Be [Ano16t, Ano16u, Ano16s, Ano18t, Ano18u, BWD+17, BPS+03, Car97, Cur01, Erd10a, Fow01d, HR19b, HR11, Jac98c, Lon02, MGR04, NCC+02, PAD+98, Rei95d, BS15, PMD17].
Beach [Shu11b].
Beat [Nli96, WB07b]. Beauty [Fuj99].
Because [Boo07d, Har05a]. Become [Ano17g]. Becomes [Rys95]. Beethoven [Kla97].
Before [AW03, Bus12a, Fea04].
Begged [Zve98b]. Beginning [Gla05d]. Behave [VCM+97, Voa01c]. Behavior [AHM86, An03, An16-32, HPLH90, JYE+20, Kru05a, OCM+84, RRL+17, dSmSc16].
Behavior-Driven [Ano16-32].
Behavioral [CMP+21, Ozk20a, PBC+20].
Behind [Ano93-37, Erd09c, Rou12, SMG06, WK15].
Being [CK02, Iel96, Lar01a, LLA21, SyGH15, Spe13, Spe16a, Spe18a].
Belief [DZB18].
Believable [DFS93]. Believe [And95, An012b, Shu12a].
Bell [DKK990, DKMS91, JL03].
Bells [DE13].
belongs [Lou95]. Belt [Bad09].
Ben [Blu19, Mey16].
Benchmarking [Ano01g, Cao01, EUG+21, FLNO1, Got01e, Hei01, LWHS01, MF00, Max01, SM01, TS01].

Benchmarks [JLLP03]. Beneficial [GA06].
Benefit [Ebe09, HBS17a, HBS19, Rsi10a].
Benefits [Ano92a, Ano20-45, Ano20-56, Ano21-36, Ano21-37, Ano21-38, Che15, HTE16, MBO93, ME00, SSV99].
Bert [Hen20a].
Bespoke [Spi14a].
Best [BCD+17, Big96, BTC+99, Bus11c, DFFP18, Dav96a, DLV99, GLA14, HBS17a, Har04a, Ker08, LCA17, MGS+18a, MC96b, MC96c, MC96d, MC96e, MC97b, MC97a, MC97c, MC97d, MC97e, MC98c,
McC98a, McC98b, McC98d, McC00d, Pos95, PPMD17, RBBP03, Rog00, Ros06, RE03, Shu14d, Tur03, US09, WB06f, You95, Ano18v, Ano19-35. **BestBuy.com** [Cra14].

**Better**
[Ale06, Ano16-33, Ano16-34, Ano17-35, Ano17-36, Ano17-37, Ber96b, BTC+99, Ded09, DAS+07, EHMFT19, Etl96b, Fai19a, GD02, HM02b, IML16, Jor16, Knu87, KC96, MH06, Men21, Nes98, Nie97b, VBM+02, Voa01b, Ano17j, Ano17-34].

**Better-Quality** [MH06]. **Between** [Dav97a, EMW+97, GGT+20, Jor19, KE88, MAGT19, Poo20, CT90, EI12, GV11, HW03, KNH16, MKCC03, McK02, San08, TB02, ZJ00].

**Beware** [Pal96]. **Beyond** [Acl88, Ano93a, Ano93q, AD03, BBM+15, Bil94, Erd07b, EAS94, HBCH14, KTO5, Kic96, Mac98, MW96, Men13, Nak96, Tiw04, CSS11, EL04, Got01e, Jur97].

**Bias** [GRS02, NRPN21]. **Biased** [Syk20].

**Bidirectional** [NT92]. **Bids** [CC95c, Jor09].

**Big** [Ano08e, Ano14-27, Ano16x, Ano16-37, Ano16-36, Ano19k, Ano19l, Ano19p, Ano19q, Ano20p, Ano20q, Ano20r, Ano20-28, Ano20-29, Ano21r, Ano21s, Ano21t, Boo14a, Boo14b, CKH16, Dav95c, Glao3a, GKI15a, GBM16, LE13, MBL+20, MHLCL16, ROS8, Shu13c, SPB16, WXZ+16, HTE16].

**Bill** [Cha99c].

**Bind** [SB95a]. **Biological** [Kru08a]. **BIP** [BBB+11]. **Birth** [GO15].

**Bit** [Boo15e, Rei02c]. **bits** [Cox97]. **Black** [Ano96d, Arc21, Cla98a, Kic96, MHJ17, Tiw04]. **Black-** [Arc21]. **Black-Box** [MHJ17]. **Blacksmiths** [Dav95d]. **Blame** [CC95c, DDS+97, Gue95, Hei98].

**blaming** [MW96]. **Blend** [SLG+00]. **Blending** [Bud91, MK03]. **Blends** [Fuj99]. **Blessings** [Kap00]. **Blind** [Boo10d, Car19]. **Blim** [GF99]. **Bloat** [MSS10]. **Block** [Kmu87, PZZ+20]. **Block-Structured** [Kmu87]. **Blockchain** [CS20, KV18, LLP+20, LX17, PZZ+20, Scr18, SL20, ELFCFL20, LP20].

**Blockchain-Based** [LLP+20, LX17, SL20]. **Blockchain-Enabled** [KV18]. **Blocks** [KG87, LSW87, Ozk20b, vM95a, KV11]. **Blog** [Gla07c]. **Blown** [DDS+97]. **Blue** [KIB+08]. **BlueGriffon** [DeM14]. **Blueprint** [CC96, RM+12].

**Blueprints** [Aae03, Sta06a]. **Blum** [Jur97].

**Blur** [Ano97g]. **Board** [Dav96a, Tsa11, Ano96i, Ano01i, Ano19-31, Ano19-32, Ano19-33, Ano20-55, Big96].

**Boards** [Ano01i, Ano20-53, Ano20-54, Ano20-58]. **Bob** [Ano10b]. **Boccara** [Ben19]. **Body** [BDA+99, DB99, EMB+99, JW09]. **Boehm** [EM18]. **Boilers** [Boo15e]. **Boldly** [Bus12a].

**Bolts** [Ano99i, Ano99r]. **Book** [Bei97b, Bro95, Hor96, OC90a, PMID07, WJS97, Jac95]. **Books** [BALV03, SCC11].

**Bookshelf** [Ano96d, Ano96c, Ano97b, Ano98g, Ano98h, Ano99d, Ano01f, Ano02h, Ano06h, Ano06i, App06, Bei97b, BMGT01, BS04, BJ06, BALV03, BBJ04, BFLD07, BSFS07, Can95, Cha96a, Coo95, Coo96, DBSM99, DW00, DFL00, Dug98, DSB99, Ebe01, EM04, EA07, Etl96b, Fer95, Fer01b, Fri99, G507, Guo97, Gou98, GF99, Gre96, HKPS96, Hor96, Hor98a, Hou01, JL03, JML04, Jur97, Pal94, Kus06, Lao01b, LBS02, LM03, Lwk98, LRO02, Mas98, Mat00b, MRA98, MLL03, MSK00, MF04, Nav95, Nus96, Pal01a, Par96a, PWS+95, Pf97b, Pou99, Rog00, Ros98b, Rys95, Sal97a, Sal97b, STBC05, SC00, SDE+05, SMP07, SJM02, Sta06b, VB+02, WJS97, WJS05, Wl96, Wl97c, Wl97a, Wl97b, Ada95].

**Boomers** [Ben00]. **Boone** [Mll0ib].

**Bootstrap** [Ano93b, HMK+94]. **Borders** [SHZ+98]. **Boring** [Boo13d]. **Boris** [Bl20].

**Boson** [Rou12]. **Both** [Per95, KHA+03].

**Bots** [Boo15e, Gra00b, LSZ18].

**Bottlenecks** [LDBF19]. **Bottom** [Don01, Gla01a, Jak98, TM94, Wei98a].

**Bottom-Up** [TM94, Wei98a, Jak98].
Bought [LC11]. Bound [RTV12]. Bounds [Hol15d]. Bounty [MS20]. Box [Ano96d, Arc21, Gla03a, Kic96, MHJ17, Sha95a, Tiw04, MLL03]. BPEL [Lou08].

BPMN [Ano16-32, LMG16]. Bracha [Hol16a]. Bracha [TW14a]. Brand [Mai10a]. Brass [Rei04a]. Brave [Shu12a]. Brazil [Dua02, FWK*15, dOMFP16].


Brian [WCFG10]. Brick [Dro06]. Bridge [Ano14-41]. Bridges [DW00]. Bridging [BHS85, BBS13a, GJO+18, KE88]. Brief [Ano92j, Ano96n, Ano97e, Bar95c, Bur94, Cha97a, Cha97d, Ebe08b]. Briefs [Ano96e, BLP96, Cha99c, Gla99c]. Bright [Ano96r]. Bring [CABD20]. Bringing [Ber96a, Bri96, Cap14, Obr13, vV20].


Brook [JOL*00, McC99b, SLG*00].

Brooklyn [DM93]. Browser [Kin97, PCS95]. Browsers [Jaa02].

Browsing [SSSW86]. Bruce [Har03c, Jur97]. BSA [Bar97a]. Budding [Ju98, Ju01]. Budget [Ano92j]. Budzier [Blu16]. Bug [MS20, NM19, RPP19, SC05, Spi06a, Tho98, ZCLL19, ZMR21].

Bugs [Ano97g, AHM*08, KAS93, Rag21, Ano96d]. Bugzilla [SC05]. Build [BMDK15, CM96, DDS*97, LRO02, Mag00, MM18b, McC96c, OBR*08, Rov86, Vo90].

bullet [CFTZ89]. Builders [Spi08b].

Building [Ano93e, Ano11h, Bac95b, CGE19, Cle88, CM07, CB00, CNSM13, DLR07, GHW02, Har06a, HM02b, KG87, KKM*09, KV11, KL05, LSW87, Lev90, McC98e, MRTS08, NP119, Ozk20b, P939, P834, SC04, SCW*18, VBM*02, WSL*99, WZX*16, vdBHV20, vH95a, FKU97].

Built [Mat00b]. Buley [Pat09]. Bullet [Ano93s, Ber08, Dro06, FM08, Mool1c, Ozk19a]. Bulletproof [VBM*02]. Bullets [Mar12, Spi07e]. Bumping [PM98]. Bumps [LSPN21]. Burgess [Dav96e]. Burning [FS10]. Burnout [MAGT19]. Bus [MM05].

Business [Ano98a, Ano06k, ABC*11, BKB12, Bro19, Cha98a, Chi02, CB10, Dig98, EJ12, Fav02, FP11, GKO2, HBS17b, Har05f, Hec99, Hou01, Lei99, LSG*05, LRP11, LKR16, LHHK20, MCH15, Mat00b, McC02e, MZLD12, MEO2, MLL03, MK03, NT02, New95, ORM*17, OT11, Pat08a, Pop11, PLC20, Ram00, Ric11, Ris12a, Rob04, RP09, RBE19, RSH12, SRK*09, SR16, Sp16d, Vio07, Voa04a, WEL02, Wes08, ZJ00, Sim96].

Business-Critical [Ram00].

Business-Driven [NT02].


C [Fer01b, Wil97c, Ano96i, Ano99d, Bec90, CG88, Con02, DSBM99, DSB99, EFM*91, HR19a, Oma89, Shc06, Wc06, Wil97c, YLK*17]. C# [LL03]. C-130J [Con02]. C-Based [EFM*91]. C/C [Wc06].


Calendar [Cur95]. Call [Ano81i, Ano98a, Ano98b, Ano99a, Ano99a, Ano06i, Ano06j, Ano01g, Ano01h, Ano03h, Ano03i, Ano03j, Ano14b, Ano14-34, Ano15e, Ano15c, Ano15d, Ano15-32, Ano16d, Ano16n, Ano16r, Ano16q, Ano17h, Ano17i, Ano18f, Ano19c, Ano19o, Ano20-46, Ano20-47, Ano20x, Ano20j, Ano20y, Ano20o, Ano20s, Ano20t, Ano20z, Ano20-30, Ano20-31, Ano21z, Ano21y, Ano21-31, Ano21-32, Ano21k, Ano21a, Ano21a, Ano21s, Ano21x, Gra97, Hor97, KH97, Spe99]. Calls [Ano98a, Ano99b, Ano00k, Ano02i, Ano14i, Got02a].

Calmer [Rei94b]. Cambrian [Ker18a]. Cambridge
[San95a]. **Campus** [Hol04]. Can
[ABK10, Ano92b, Ano92c, Ano92h, Ano17j,
APPV19, Bin07, Bo008d, Ebe09, EG04a,
EA03, Erd10a, Gau05, Gk02, Hbb11,
Har05a, Hay03, Kc06, Lai08, Lon02,
MSG+07, Mc97f, Ozk21a, Pf02, Pad+98,
Ric11, Sic20, Sim04, Vv000, Vmm91,
Vcm+97, Voa97b, Voa00b, Wld19, Wes87,
vGmrw14, Voa97a]. **Canadian** [Str02].

**Candidates** [CSS13]. Can’t
[Gil96a, Ris12c, Rob99, Spe99, Yam98b].
**Capabilities** [Ajm06, Ebs16, Kgrb03].
**Capability** [Bm91, Bm09, Hc91, Pccw93,
Rug93, Vwhz+10]. **Capability/Maturity**
[vwhz+10]. **Capters** [Cha97d]. **Capital**
[dl89, Sma18, Weg84]. **Capital-Intensive**
[Weg84]. **Capitalizing** [Dak95a]. **CAPS**
[Luq92a]. **Capstone** [Uhc02]. **Captcha**
[Kc16]. **Capture**
[Cms11, Haz07, Lit04, Zsf91]. **Capturing**
[Bda04, Ksms02, Ssv99, Tevdp12,
Znh09]. **Car** [Hcf+15, Sa11]. **Card**
[Mai09b, Urk01]. **Cards** [Dav97c]. **Care**
[Jb04]. **Career**
[An05g, An05r, Ano16w, Ano17y, Hal09,
Kru08b, Kru09a, Kru09b, Nan98, Wobp00,
Wih09, Ano16c, Ano17e, Ano17d]. **Careers**
[Cos03]. **Careful** [Dav95a, Par18]. **Cares**
[Dhh+19, Mc96e]. **Cargo** [Mcc00a].
**Caring** [LLv16]. **Carl** [Har03c]. **Cascade**
[Zf90]. **CASE**
[An02i, Ath11, Bclp15, Bas07, Bftj05,
Bbrtl90, Bbn+17, Bsd16, Bmsf15, Ck00,
Ch01, Cr88, Cr94b, Cr94a, Csr+08,
Dlsz05, Dfl00, Elm90, Ellm99, Esz15,
Gcr94a, Gcr94b, Gue94, Hg00, Har05b,
Hei01, Jd98, Kan01, Kee15a, Kcf+08,
Kakg96, Kpp95, Lci99, Lj88, Lx17, Mcg11,
Mey87, Nh19, Ncl20, Nck11, Ot11,
Ptj09, Pau85, Pws+95, Rvb13, Rob04,
Rsh12, Srk+09, Sjs12, Snc84, Thv09,
Tar09, Wks+14, Wfsh21, Wkcj00, Win05,
Zav02, Zf13, Vdlm09, Den91, Ld95,
Wtms95, Acl88, Big88, Cn92, Cc95b,
Cur88, Gl99, Hbp92, Jar92, Kem92,
Mar88, Ms92, Nc92, Obm+90, Ptp+88].
**Caseload** [Lob11]. **Cases** [Ale03, Ano16-32,
Cdac+16, Jb04, Lx99, Trw03, Yam98a].
**Cash** [Ado96]. **Casting** [Kru05a]. **Catch**
[Erd07d, Ing08]. **Catching** [Rei04a].
**Categories** [Hgs+21]. **Categorization**
[SS17]. **Cathedral** [Wes08]. **Causal**
[Ano93g, Car98, Fkn02, Kct12]. **Cause**
[Mtm+19, Pes97]. **Cause-And-Effect**
[Mtm+19]. **Causes** [Mtm+19].
**Cautionary** [Jd98, Pf96, Wey98]. **CBSE**
[Bw98]. **CD** [Rei95e]. **CD-ROM** [Rei95e].
**Cedar** [Emr85, Tsi84]. **Celebrating**
[You07]. **Center** [Ano16t, Ano16u, Ano16s,
Ano18u, Bwn16, Cha98b, Gb00, G0t01c,
Ano18t, Lie02, Pm98]. **Centered**
[Clo01, Cl20, Hmu+20, Msj+09, Rgo00].
**Centers** [Mar85]. **Central** [Bbp+16].
**Centric** [Ep16, Nz07, Nt06, Pat08d, Pat09,
Phrs07, Sm10a, Vzm+07, Whr10, Zim15,
Vhea+14, Gmb+14]. **Centricity** [Pat07].
**Cents** [Ano93-34]. **Century**
[Ano98p, Mgs18b, Ano14-32, Lew98,
Mpd14, Prrt14]. **CEO** [Ano02].
**Certificate** [Cha96c]. **Certification**
[Ano98-27, Clo94, Cnl99, Kru10, Mat00a,
Mcc99f, Ns05, Rd99, Voa99b, Wkw99].
**Certified** [Cle10]. **Certifiers** [Got99a].
**Certifying**
[Bee06, Got99a, Pmm93, Voa99a]. **CG&A**
[Ano14i]. **Chaiken** [Fav12]. **Challenge**
[Ano99d, Bc08, Cha97d, Fpg94, Lev90,
L090, Mar88, Sha96, Lew98]. **challenged**
[Dak96f]. **Challenges**
[Ano99d, Ath98, Bgl+21, Bgm06, Bt05,
Bv08, Bcr21, Bch+02, Che15, Ccwp11,
Cc19, Dm20, Gsa+17, Irv97, Jpm+18,
Lvdh16, Mgs+18a, Mgl7, Mr12].
**Mhlc16, Rss18, Sa19, Scl18, Sss15a,**
**Shu11b, Sp18b, Swa17, Tm17, Ww03,**
**Zw120, Fis89.** **Challenging**
[Dfl00, Sid94]. **Chameleon** [Mbo93].
**Champions** [Gou98]. **Chang** [Har03c].
BBdH+11, BP94, BJ11, Bel19, Boo14f, BGL+09, BE11a, Bro19, BB12, CCH+15, CCCM17, CE09, DDS+07, DRW03, EM15, Fai19a, Fai19b, Fat20a, Fow01c, FFZ+18, GdK19, Gt99b, Hat08, HS90, Hol14, Hol15a, Hol15b, Hol15f, Hol15c, Hol16b, Hol17a, Hol18a, Hol19b, Hol19c, Hol21b, Hor87, HJA08, Joh17, KCH+08, Lai08, LY98, LFL+90, LSPN21, Lou06b, MGS+18a, MM00, Mor10, Nor03, PWS+95, RBBP03, Rai07e, RS08, Rem05, Rie11, Rot99, SCCA04, Spi10a, Spi12a, VMMF00, WC06, WB07b, WB08a, WZ20, Woo17, Zac21, Sme92, BAS99.

Code-Generation [Hor87].

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Coding [Daw95a, HM02b, JP03, Lou05].

Coexist [ABK10].

Coexistence [FCS+10].

Coffee [Hol05].

Cognitive [Ano93e, Fis87].

Coherence [TM97].

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Collaborate [Ozk19e].

Collaboration [CE19, CP06, DvGv14, FH07, Fro07, Gt03, HHJ+11, LEPV10, PMEC12, REM+09, RI12, SPA11, SSC06, WAA+12, WSD+09, WC09].

Collaborations [BCKM97, CCH+15].

Collaborative [DBRV18, DDIP15, DHMR02, DD12, FPM01, GSH20, JWC18, LANC07, MDWTR93, MSK00, MB18, Pat09, PBE14, PSGd18, PDHT07, SPA11, SSQ+20, BM18].

Collaborative-Design [BBM18].

Collaborative-Learning [LANC07].

Colleagues [ML04].

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Combination [Ano17k].

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Combining [KR05, PK10, BHKR01].

Comdex [Ano97c, Ano92g, BLP96, Rei94b, Rei95a].

Come [Ano93n, Ano09e, DFFP18, DM06, DeM09, MG01, Mat96, Rei95a].

Comes [Cur98, PM99b, SM01].

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Common [Ano93d, Gre18a, Gre18b, MCC01c, RO15, BDHJ96].

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Communities [BBS13a, BGICMR13, TLvV13].

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Community-Based [PL19].

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Companies [CTC07, CSSP05, BGICMR13, JBHD08, KMSW00, NC00, ORM+17, Rob03, RvB13, RBE19, ZGC+21, vWAS06, Mat00b].

Company [Dav00, DM20, Gre01, KHK20, MD03].

Comparability [Max01].

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Comparing [Dor99b, DGC+07, FWW+15, LA19, Sha95b, Tic89].

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Comparisons [Mir01, SO92]. Compass [FRM15], compelling [Shn91].

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Competencies [BHKR01]. Competing [BCH08, LDBF19]. Competitive [Wal96].

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Compilers [HAE11]. Complain [KSNH15].


Complex [CCRZ90, MTM19, MSK00, SCW18, VMVS19, KLR89]. Complexities [YM94a].

Complexity [Ant20, Boo08b, DS13, DFL00, EC16, HS90, Hin19, Lit05, McC96a, MK92, NO91, RDMA11, SVSL08, Sha01].

Compliance [AS21, FSB12, GD12, Shu12c, TEvdHP12, ZBOC12].

Complicated [Hin19]. Component [Bal00, BBB11, BSGF98, Bec06, BB08, CTCW98, Dig98, DT03, DZB05, GK02, Kot98, LCB09, Lou16, MP07, US04, Voa98a, Voa01a, Wey98, ZJ98, Hat97a, RHK03].

Component-Based [BBB11, BB08, LCB09, Voa98a, Wey98, ZJ98].

Component-Oriented [DT03, RHK03].

Components [Ano98y, CFQ07, Cou99b, CSS11, GWYL11, HKR11, Hol18c, LCW09, ML03, Par03, RIP+01, SJ13, Spi11b, Sta94, Sch96a].

Composing [KH02, KR10, Voa01a].

Composition [Bla07]. Compositional [Bos10, Zav89]. Compound [vGH12].

Comprehend [RS08]. Comprehension [LS86]. Comprehensive [RO15, ZKB16].

Compromise [Lai08, Sme92]. COMPSAC [Ano18g, Ano19g].

Computatation [Bla07]. Computational [Boo16a, Hv19, OLPS04].

Compute [Hol19d]. Computer [Ano84b, Ano92i, Ano92q, Ano93m, Ano01f, Ano14i, Ano16c, Ano16e, Ano16i, Ano16u, Ano16x, Ano16p, Ano16v, Ano16r, Ano16q, Ano16s, Ano16w, Ano16o, Ano17y, Ano17x, Ano18p, Ano18q, Ano18t, Ano18r, Ano18s, Ano18u, Ano19f, Ano19y, Ano19z, Ano19-27, Ano19-28, Ano19a, Ano19b, Ano19-29, Ano19-30, Ano20f, Ano20g, Ano20e, Ano20-44, Ano20-48, Ano20-45, Ano20-53, Ano20-49, Ano20-57, Ano20-50, Ano20-46, Ano20-54, Ano20-56, Ano20-51, Ano20-47, Ano20-55, Ano20-52, Ano20i, Ano21g, Ano21f, Ano21-31, Ano21-36, Ano21-33, Ano21-32, Ano21-34, Ano21-37, Ano21-35, Ano21-38, Ano21m, BBP+16, Bar98, BC85, Boo15c, DSBM99, DSS85, GP13, Gla12, GBdlHQCG+00, Irv97, KM86, Lam84, Lin85, LK88, Luq92a, Luq92b, Mi18, Par99, PWS+95, Ree91, Sca17, SBHK21, Spi98, Wei99, Fin89].


Computer-Managed [GP13]. Computers [FHW85, FHMU85, KT88, Kal94, Kus96, Mon01, Ano20s, Ano20t, Ano20-30, Ano20-31].

Computing [ASB12, Ano92d, Ano96d, Ano98p, Ano14k, Ano18-37, Ano18-38, Ano19g, Ano20h, Ano21h, Ano21i, Ano21j, BCC+08, BBM+15, Boo15b, Cha99c, CT02, Chw01, EAG+14, Erd09c, FTP11, Gla00b, Gla12, Kel07, Khl98, LDM+21, LAAN10, LRB+15, LNH+11, MOK+18, PS012, Rei95b, Rei95f, SGSLA+21, TSW21, Wiel96, Zad94, Ano14j, Ano16n, Ano16y, Ano18e, Ano19d, Ano19e, Ano19m, Ano19n, Ano20c, Ano20d, Ano20j, Ano20u, Ano20v, Ano20w, Ano20z, Ano21b, Ano21c, Ano21d, Ano21e, Ano21n, Ano21o, Ano21u, Ano21v, Ano21w].

Computing-Where [TSW21].

Con [WGK+02]. Concentration [KE10]. Concept [Che14, Got06a, Got02c].

Concepts [BLSS08, DSBM99, KMSW00, SSSW86, Sny93]. Conceptual [Bol09, Bor85, DG09b, LSS94, Rei87].

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Conclusions [VD15]. Concurrency
Crash-Inducing [CCMT16]. Cray
[Ano18-37, Ano18-38, AGK+87]. Create
[Ano92b, Ano92c, Kot98]. Creating
[BHAW09, DDS+97, FTB06, GFT15, Gor13,
LSN21, Mac98, Sch96a, SL97, SB95a, SC96,
Sym88, WB09a, ZB16, vM95a, vWHZ+10,
Lew98]. Creation [Lit04]. Creative
[Coo96, Coo10]. Creativity
[Gla01c, HM13, MGR04, OGE08]. Creators
[Sam00]. Creating [BHAW09, DDS+97, FTB06,
GFT15, Gor13, LSN21, Mac98, Sch96a, SL97,
SB95a, SC96, Sym88, WB09a, ZB16, vM95a,
vWHZ+10, Lew98]. Creation [Lit04]. Creative
[Coo96, Coo10]. Creativity
[Gla01c, HM13, MGR04, OGE08]. Creators
[Sam00]. Creating [BHAW09, DDS+97, FTB06,
GFT15, Gor13, LSN21, Mac98, Sch96a, SL97,
SB95a, SC96, Sym88, WB09a, ZB16, vM95a,
vWHZ+10, Lew98]. Creation [Lit04]. Creative
[Coo96, Coo10]. Creativity
[Gla01c, HM13, MGR04, OGE08]. Creators
[Sam00]. Creating [BHAW09, DDS+97, FTB06,
GFT15, Gor13, LSN21, Mac98, Sch96a, SL97,
SB95a, SC96, Sym88, WB09a, ZB16, vM95a,
vWHZ+10, Lew98].
LL87, LWHS01, LE13, MNJR16, MCH15, MR95, MBO93, Mau90, Max01, Men13, MHLC16, Oat98, QH90, Ros98a, Shu13c, Shu14b, SR14, SPB16, Var88, VD15, Vla19, WC06, Web93, WLO21, WZX + 16, vV20, Cod88, MMS88, Vis94, Win90a, HTE16, Ano19k, Ano19l, Ano19p, Ano19q, Ano20p, Ano20q, Ano20r, Ano20-28, Ano21r, Ano21s, Ano21t. \textbf{Data-Driven} [DCH04, MNJR16]. \textbf{Data-Gathering} [Gon02]. \textbf{Data-Parallel} [QH90]. \textbf{Database} [Ano93e, Bas87b, CCRZ + 90, CFW + 98, Fon96, Gai94, Hen19, Lin87, MDM + 94, PHRS07, TL98, Via15, Wie84, YM94a, YM94b, Sun19]. \textbf{Database-Centric} [PHRS07]. \textbf{Databases} [Alo03, Amb07, AEP96, DY93, Pou95, RH89, Via18, KR88]. \textbf{Dataflow} [Che14, FL86]. \textbf{Dave} [Ano96h, Joh16]. \textbf{David} [Ano96m, Ano13b, Fav12, Pf97b]. \textbf{Davidow} [Ano97f]. \textbf{Davis} [Har03c]. \textbf{Days} [DN20, Gla02b]. \textbf{DCE} [RD96]. \textbf{Dead} [Gla02e, Hol17b, Rei95e, Spi15c]. \textbf{Dead-End} [Rei95e]. \textbf{Deadline} [Lew98]. \textbf{Deadly} [McC01e, Rei01, Rei02a, SGW02]. \textbf{deal} [Dak95a]. \textbf{Dealing} [HR19a, SK08]. \textbf{Dear} [LC11, Spi05a]. \textbf{Death} [Cla98a, DLR10]. \textbf{Debatable} [And95]. \textbf{Debate} [MHC03, McL05, Ozk19e, SLH01, GA05]. \textbf{ Debates} [MMM + 01]. \textbf{ Debating} [Coo96, Cur95, KS96]. \textbf{ Debt} [ATA + 21, Bavi, Bus11d, CCCM17, Con12, CSS12, Fsi20d, KNO12, LDM + 21, LI12, LTS12, RKW15, SWA17, WJ15]. \textbf{ Debug} [Spi16c]. \textbf{ Debugger} [ISO87, SFG94]. \textbf{ Debuggers} [Spi06c]. \textbf{ Debugging} [ADS91, Ano96d, Ano13c, AFC91, CBM90, ESZ15, HLS5, LST91, MW91, OCH91, PWS + 95, PHK91, PT09, Sev87, SI91, Spi13a, TBY96]. \textbf{ Debunking} [Gra00a]. \textbf{ Decade} [DSBM99, ZPHW16, Dun89]. \textbf{ Decades} [Ker18b]. \textbf{ Decision} [AACF13, Ano92i, CDD08, Don06, EPS93, FN14, Gla08a, KCD09, MMM + 09, Mey96a, PL19, PZZ + 20, PSGd18, Str96, WG16, vHEA + 14]. \textbf{ Decision-Centric} [vHEA + 14]. \textbf{ Decision-Support} [MMM + 09]. \textbf{ Decisionmakers} [Dav95e]. \textbf{ Decisions} [ABCFC1, Bar96b, CH15a, CMK90, Erd05, FCH + 08, HAZ07, HvG12, ROL90, TA05, ZCTZ13, Zim11]. \textbf{ Deck} [Got01b]. \textbf{ Declarative} [Lou07, Spi03, Spi13c]. \textbf{ Decline} [Ros00]. \textbf{ Declining} [Gro04]. \textbf{ Decomposer} [San98f]. \textbf{ Decomposing} [Bl07]. \textbf{ Decrypt} [DSB99]. \textbf{ Deductive} [DY93]. \textbf{ Deep} [Car19, EUG + 21, FLC17, IKBM08, ZXL + 16, ZLG + 20]. \textbf{ Deep-Intelligence} [ZXL + 16]. \textbf{ Deepening} [HBCH14]. \textbf{ Defect} [Ano93g, Bif00, Car98, FB15, Gra04, KCT12, KT04, KL05, LMP16, LSKC12, McC97c, MBL + 20, RAT + 06, ZF13]. \textbf{ Defect-Density} [ZF13]. \textbf{ Defect-Prediction} [KL05]. \textbf{ Defects} [Eme95, Pre01, Rai07b, ZK10]. \textbf{ Defend} [McC96d]. \textbf{ Defending} [MCA00]. \textbf{ Defenestration} [Boo09c]. \textbf{ Defense} [AAB + 00, Boo13d, Sca19]. \textbf{ Deferred} [Sho06]. \textbf{ Define} [MKH98]. \textbf{ Defined} [CDF96, Hum96, PGG + 18]. \textbf{ Defines} [BLP96]. \textbf{ Defining} [DB96, EEM01, FKKM89, Gla98b, Jac98b, LL12, O092, SM88]. \textbf{ Definition} [Jon05, TL18]. \textbf{ Definitions} [TN92]. \textbf{ Degree} [DJM04]. \textbf{ Degrees} [PTH + 09]. \textbf{ Deja} [Erd10b, Dav96b]. \textbf{ Delayed} [Got01d]. \textbf{ Delaying} [Thi88]. \textbf{ Delegation} [ADT91]. \textbf{ Deliver} [HBS17b]. \textbf{ Delivered} [Got02b]. \textbf{ Delivering} [HJ17, TD19, GSB03]. \textbf{ Delivery} [CR14, Chel, SCW + 18, Mc97b]. \textbf{ Delocalized} [LS86]. \textbf{ Delphi} [Go95]. \textbf{ Demand} [BNW16, Erd07d, Jon94, K98]. \textbf{ Denise} [Nie96a]. \textbf{ Demo} [Ara95]. \textbf{ Democracy} [CPP16]. \textbf{ Democratize} [Cab18]. \textbf{ Demonstrating} [LSM84]. \textbf{ Demonstration} [RGR85]. \textbf{ Demystifying} [TA05]. \textbf{ Denning} [Bar97c]. \textbf{ Density} [Wit90, ZF13, Hat97a]. \textbf{ Department} [Sca19]. \textbf{ Departments} [You00].
Dependability [Ano99f, BDA04, BHJ04, DZB+05, HPM16]. Dependable [KL94, dLdCGR06]. Dependable Dependencies [Lub91].

Dependency [KE10, RPWF21]. Dependency-Aware [RPWF21]. Depends [Gre18b, Mai07]. Deploying [AHMS18, BMR14, vdBLvdHvG20]. Deployment [DM20, DNS+06, GK15a, LMP+15, NBF+18, OZK20c, PHA+17].

Depth [MCTBT13]. Describing [Sim06]. Description [Jac98b, LCM06, RP06, Woo14a]. Deserves [Ano16v]. Design [AW91, Ano99g, Ano04o, Ano08d, AMM+89, ABCF91, Bai98, BvdHOP12, BBB+11, Ber93, Boe84, Boo11c, Boy97, BC86, Bud99, Bud13, Bus10b, CN07, CVEK13, CC90, CS90, CSR+99, CDPP96, CEL20, DDM+86, DG05a, Dic05, DD12, DSS85, DB96, DSB99, Eti96a, EMB+99, Fac01, Fai19a, Fow01a, Fow01b, Fow01c, Fow05, Gla99b, GYvdR06, Got02a, GSS+06, Hal21, HLS90, Hat97b, HvG12, HMU+20, HS90, Hol92, HKPS96, Hou01, JCO0, JS08, JOL+00, JWCR18, Jur97, KAI99, Kan01, Kee18, KMY91, KM86, KS96, Krut05a, Kru05b, Kuh98, KH20, LANC07, Lam84, LCM06, Lar01a, LMS84, LH01, Leh86, LPP+20, LTHY21, LCC12, Lub91, MSJ+09, MAM+20, MBLN10, Mail0a, MMSM09, MS04, Mey87, Mey04, MT19, MKMG97, NYMS12, Ner01, NV02, Nie95b, OZK19b, OZK20b, Pat08d, PZA+17a, Pen20, PWS+95].

Design [RSS18, Ray06, RW90, RG02, Rog90, Rom90, RI12, Ros85, RSN20, RW92, ROL90, Sha95b, Sha12, STSK92, SM97, Sho04a, Sim06, SO92, Sto99, SSS15b, THR09, TVV12, Ter96, Tho05, VAC+17, WKV14, WSL+99, Wan95, WHC02, WGC+13, WB06c, WB07b, WB07c, WB07d, WB07e, WB07f, WB08a, WB08b, WB08c, WB08e, WB08f, WB09a, WB09c, WB09b, WB09d, WZ20, Woo16a, Yam98a, YKJY93, ZAV02, ZZ93, Zdu09, ZCTZ13, Zim11, BMM18, BDHJ96, Kar88, MMN+89, OBM+90, Sch96a, Son97, TK89, War89, DeM95b, Jur97, Por99, Rog00].

Design-Led [HK20]. Design-Method [SO92]. Design/Requirement [Wan95]. Designer [Fai19d, WB09a]. Designers [Law98, PREL21, VBM+02]. Designing [Ano92j, Clo01, CN95b, DSBM99, DV89, DDPW09, ES92, Gue14, Har03e, Har04e, McL06, MCD19, NH20, NHH19, OZK19f, PSHH04, SSMW16, Spia15a, Spia16a, Spia16c, Spia18a].

Desktops [GC11, Got09b, KV11, PK11, ZCIL91, HAK+96]. Desktops [LSH+11]. Desktop [GS11, Got09b, KV11, PK11, ZCIL91, HAK+96].

Detecting [EGP92]. Detection [HK97, MP07, MCAA0, PCOM97, RCLR18, RAP+06, WMM18]. Determination [KL88]. Determine [MOM11].

Determinate [CFQ07, EPSJ93, MSG+07, Scr18, Sim96].

detisiveR [Ano11a]. Deus [Boo13a]. DEV [vWWhvW09]. Develop [Hal96b]. Developer [Ano92r, Ano96r, Ano04p, BHG13, CMY17, CFS+10, GEE06, HSB+08, HAR03c, HAR04e, McL06, MCD19, NH20, NHH19, OZK19f, PSHH04, SSMW16, Spia15a, Spia16a, Spia16c, Spia18a].

Developers [AS17, Ano97d, Ano06k, BPS20, Cha95, FJW01c, Got01a, GWA14, HAR05f, Ing08, Jac95, Joh15, KL97a, LA19, MC03b, MHC03, McL05, MAGF19, MKF06, Mye01, PWS+95, PM98, PCS95, Rob90a, SCF99, US09, ZCG+17, Dak96f, PSY+19, Lew98].

Developing [Ano92r, Ano03h, Ano03i, BGB01, BR99, BOS00, CKB16, CON02, DJSS97, FK04, GF16, GER90, GP13, GON05, HC02, HBB+11, JAA02, K89, KSH04, MBL08, MH07, MJGP21, MS95, MUB08, OT11, PWS+95, RT12, RBM97, Sec12, SM08b, SM09b, SHR12, SPI14b, WFP20].

Development [ABF05, AH90, ASP13, AKM+08, AJM06, ABD+21, Ama07, Amb02,
Amb07, AFGD01, And95, Ano92i, Ano93o, Ano93a, Ano98g, Ano99d, Ano00k, Ano00h, Ano01b, Ano05o, Ano06-32, ASC07, AHR14, AK03a, AK03b, AKN+16, ASC07, BNN14, BZdn18, BZd18, BCC07, BBS13b, BA10, BSW19, Blu87, BNN10, BT05, BB08, Bor85, BCC+06, Bunc94, BP902, CMM16, CA01, CdAC+16, CMP17, Che95, CH17, CR11, CCWP11, Cri06, CM07, CMKC03, CMKC09, CNSM13, DM06, DWH86, DM93, DCH04, DAB06, DFP19, DFP16+16, DD10, DG07, Dua02, DDS09, Ebe01, ED01, EAO12, EMP05, EBS16, ES16, Erd09d, FH07, FTR+94, FFGM13, FNY09, FRM15, FSRdA11, FCTP21, GE11, GMP14, GUP+14, Gla99d, Gla04e, GFPK10, Got01c, GAS01, Got02e.

Development [Got07, GH00, GGJ20, Gue14, Gum06, Hal09, Har04c, Hei01, HR11, HM01a, HBP92, HS18, Hs196, HHJ10, ILM11, IGBKR19, JBR99, Jan04, JBHD08, JS08, JJE+20, JKP+05, JHMW07, Jun96, Jon03, JG08, JBR09, Jor13, Jor14, Jor19, Jun18, JM02, KFP88, Kan09, KT18, Kem90, KCF+08, Kim04, Kna19, KLM11, Kri17, Kru09b, Kru09a, Kru09b, KRM+19, KRO3, LM07, LF05, LNR98, LHB+90, Les06, LO90, LCB+09, LR00, Lit04, LVS92, LSPN21, Lou06c, LB06, MKCC03, MSG96, MSJ+09, Mac99c, Mar96, Mar00, Mar07, MMSM09, MF00, Max01, McCc98c, McCc99e, MR09, MFC03, MCD19, MM13, MD90, MJ88, MR510, MSK00, MS12, Mot06, MLC19, Mug08, Mul86, Mye02, NOK08, NS99, NT06, NOS12, NK04, NS17, NC00, OGE08, Obr13, OSMB20, OSBA14, OY95, PL19, Pal01a.

Direct [Ano97e]. Directions [Ano93e, BR87, BLWG99, DC20, MJGP21].

Directives [Ano92d]. Dirty [GF99, Voa97b]. Disasters [Har05c, Wil97c].

Disbanding [Shu12c]. Discipline [DDS +97, Gon05, Jac98b, LSB02, Mat00b, MAMY99, Mye95b, Sha90, Sha09, TR05, Was96, Pf97b]. Disciplines [Ano98l, Bai98, Rob05a].

Discomfort [Gla04c]. discount [CN95a]. Discover [BGL +09, PSV94]. Discovering [BCA +06, WB07c, ZMT05]. Discovery [And16, BBGK07, LM04, Ron12, WMGM08].


Disrupting [Boo16b]. Disseminating [LCA17]. Distance [BH19, CA01, GS03, HG99, JWCR18, QBN +06]. Distilled [MBE05]. Distinguish [Gla04b].

Distinguished [Ano15b, Ano16b]. Distributed [AAR09, AsB +12, Bavi12, Bhv19, BSD16, BP02, CE19, CV88, CMY17, Che84, CBM90, CW84, DV89, EG04b, Fer95, Fer01b, FO85, FLR04, GC85, HSEG10, HKPS06, JWCR18, KKM87, KYM +04, LDO +14, Lin87, MBL08, MDWT93, ND05, PM10, PAS10, RS84, RKK05, RS01, RIP +01, REV10, RH13, Sal19, SDP91, SS06, SFG94, SAG +07, VS8 +16, VCP20, Fid96, Fer95].

Distribution [GK15a, Gun06, WMGM08]. Diverse [JB00]. Diversification [ABB +15b]. Diversity [AK20, AB +21, Ano98]. Ano98w, BSW19, CMP +21, CPT +20, Dec01, Erd09b, Gla00b, IHSR19, Kan01, KMY91, KL98, LR00, MTE00].

Divide [Kin97, MKMH07, San97b, Nak96]. Divided [BCD +17, Erd08e]. Diving [Gor13, IKBM08]. Divorced [BH13]. DLLs [San98f]. DMCA [Got01d, MC03b]. DNA [OSMB20]. DNA-Inspired [OSMB20].

DNS [Cha97e]. Do [ASR17, Ano93a, Ano96p, Ano97g, Bat98, Boo08d, CS16, CL00, Chr94, CH14b, DAK95c, Dak96b, JS08, DB09, DD09, Fen96, Gau05, GUP +14, Gla08c, Gor95, HSB +08, HVF +00, Har05b, Har05f, Hay03, Jon07, Jor14, KT18, KSNH15, Kla95, LB00, Law96, Law98, MR95, MG01, MC97f, OG07, OBR +08, PHAH16, RAT +06, Sch96b, She15, SMT +10, Sma18, Spe99, Spi14c, VB16, Zve03, MLD +13].

DO-178C [MLD +13]. Docker [Ano15].

Doctrine [Ano93-35]. Document [LCS97, M19, Ste95a, Yac03].

Documentation [Joh10, Kee15a, Kot98, LSF03, Sel09b, Spi10a, UR15]. Documents [GS90a, Ros06, SFVFM08]. DoD [Cha96d, Fer01a]. Does [ASP13, Aha99, Ale95, Ano96v, Coy00b, EM96, Erd09c, Gla94a, Hat98, Hol19d, JS08, JWCR18, Mye95c, Pen20, RC95, Spr95, Voa99d, WB07b, WLC01, Ozk19d]. Doesn’t [Har05a, Hoh05, Kla95].

Dog [Har06c].

Doing [Cha98a, Gla02a]. Dollars [Ano93-34]. Domain [BGL +21, BDD +18, CRR09, CH15b, CM07, FNY09, Fax09, Fre10, Gla00c, HTLP09, JRS +09, KP09, LM07, MGS06, MKH98, Mil02, RSS18, SMT09, TH02d, WH +09, WZ20, GV95, Hen20a].

Domain-Configurable [LM07]. Domain-Driven [RSS18].

Domain-Specific [CRR09, CM07, Fax09, Fre10, HTLP09, JRS +09, KP09, SMT09, WH +09, WZ20, MGS06]. Domains [MA00]. Dominant [Boo16c]. Dominating [Hol19a]. Domination [Per99]. Don [And02]. Donation [NHM19]. Done [Mai05, RR08]. Don’t [AW03, Bar95a, CH14a, DeM99, EA03, Jor14, Mag90, Mel95, San98c, SR16, SCC11, Sma18, Spi12b, RH +03].

Dorothy [Bla17].

Doran [Jun18]. Dorothy [Bar97c]. Dose [Ano96r]. Double [Mat00a].
BCH15, CBM98, CW00, DM06, DP94a, DP03, EEBB11, ES09, EMP05, EFS04, EH95, FP11, GW07, GK15b, GKKL12, HF02, HM01a, JM07, JMS06, KV07, KABM09, KB98, LAH10, LW00, LCF13, LR00, LB06, MME05, ME00, MNJP02, MMYJ10, MCL97, MCF03, MGFRD10, MCD19, ME02, MHRS015, MS06, NZ09, NOK08, PSK11, PL03, PZTF12, PT05, RVW07, RL02, SE98, SM09b, SKK14, SS04, SMTS09, TW07, VK11, VM00, WC10, WE04, ZBOC12, dSSS +09. edoC [Ano11a, Spi11c]. Edsger [Che02]. Educating [CP02]. Education [Ano96r, Ano16d, Ano17h, Ano21z, ABH +11, Bac97, BW14, CK00, DJM04, FPM01, GGT +20, HGK09, Hi97, HH02b, HJ16, HM92, Irv97, Mc97f, MCL97, MGS18b, MJP +00, Moo02b, MSSMD14, Off13, PDHT97, TR05, vV06, KCC +01]. Educators [BCD +17]. Effect [CHM +20, Kam87, MTM +19, MZLD12, PCP14, SJS12]. Effective [Ano92i, Ano93-36, BB91, BS03, DSBM99, HM02b, KL05, PS14, PAS10, SL97, She91, TBvRB12, ABL89, HF97]. Effectively [LN92]. Effectiveness [APPV19, Che01, DAS +07, Men18, SMAU16, TVv12, Voa97a]. Effects [BM04b, Cla00, Gla04a, GJ20, Lim94, SSQ +20]. Efficiency [LXC15]. Efficient [BR85, FMM16, Gut86, MM18b]. Efficiently [Mos92]. Effort [Cla00, FC19, Got01e, JMB00, Jor05, JG08, JBR09, Jor13, Jor14, PRSV97, Sym12, VT88]. Effortlessly [Rai07f]. Efforts [DAB06, FS98, Got02d, RVB13]. Egoless [Wei99]. ELA [FS98]. EIC [Har03c]. Eight [Cla02, RBBC03, Voa99f]. Elaine [CH13c]. ElcomSoft [MC03b]. Elderly [GVSP +17]. Election [Ano19a, Ano19b]. Electronic [Ano93-39]. Electronically [Kus95]. Electronics [RAv96]. Element [Shu13d, FKLW91]. Elements [Ano92e, DeM95b]. Elephant [Boo10d, Hv19, SvC20]. Elicit [URK01]. Elicitation [DJS08, SPZ08]. Eliminating [CK02]. Ellen [Ano98g]. Else [And94, Sam90]. Eludes [Ano92g]. Elusive [Gla03b, KL96]. Elusiveness [Spi17a]. elytS [Ano11a, Spi11c]. Email [Rei95c]. Emails [HJ17, LA19]. Embedded [Ano99p, AMK16, ADH14, BO17, CE09, ES09, ED19, GFY18, GLT03, HHJ10, LS02, LIL +13, LDO +14, LT09, LCYL14, LE13, Med05, MW09, SMHT09, TYZP05]. Embedded-Software [AMK16]. Embedding [BHN14]. Embrace [MSK00]. Embracing [Bri12, FLR04]. Emerald [HAK +96]. Emergence [LW11]. Emerging [Kee15b, LKR16, LHKO20, dOMFP16, Pf97b, SS96, US04, VZM +07, ZWL20, WC89]. Emotion [NS19]. Emotional [CNS08, MM19]. Emotions [CCP +18, GWA14, MM19]. Emphasizing [AJM06]. Empirical [CR08, CSC +18, CDM +05, Dyb13, GGGM19, KZW15, LMP16, MAN +14, Pf05, RKW15, SJ13]. Empirically [JMB00, PS90]. Employability [BPS20]. Employees [Yam99]. Employment [Dak95a, Kru15]. Empower [PL19]. Empowering [DG09a]. Emulator [San98f]. Enable [DC04, Gar05, Sel09a]. Enabled [KV18, Ozk20e]. Enablers [AKG +20]. Enables [BJ16]. Enabling [BSS +17, ILM11, JJE +20, SSC06, WB08d]. Enbugging [HT03c, BPS +03]. Encourage [WOS94]. Encourages [Got08a]. Encrypion [Ban93, Bar97a, Bar96b]. End [Ano92f, Ano92g, Ano17o, BCMN13, BDD +14, DDPW09, Gat16, Gra04, Har04d, IKBM08, KABM09, Nic19, Rei94a, Rei94b, Rei95b, Rei95c, Rei95d, Rei95e]. End-to-End [Gat16, Gra04]. End-User [BDD +14, Har04d, KABM09]. Ending [Gla05a, ZJ00]. Ends [Hol18d, San97b]. Enduring [Pf97b]. Energy [BWN16, BW17, CYM +15, CdAc +16, CM19, ...
FKL19, KHYT18, LXC15, PHAH16, ZHG14].

Energy-Aware [BW17, FKL19].

Engagement

[GSH20, SMN19, Spi15c, WYW20]. Engine [Daw95b, PSO12]. Engineer [BCC+08, BS95, CC96, Dak97a, DMG14, GAS+01, Gre17b, Ha09, Har05e, Kla95, Ozk20f, Pae08, Spe99]. Engaged [PAD+98]. Engineering [ABB+15a, ABB+18, AK20, ANB99, Ano84a, Ano92i, Ano93-34, Ano93t, Ano03k, Ano040, Ano09e, Ano14-32, Ano15n, Ano16-43, Ano17z, Ano17b, ABH+11, AW06, BHS85, BGL+21, BL96, BHA09, BBB+18, BBdR+16, Bas87c, Bas07, Bat98, BCD+17, BL98, Ber08, BBM+15, BGM06, BHJ+03, Blu99, CC96, Dak97a, DMG14, GAS+01, Gre17b, Hal09, Har05e, Kla95, Ozk20f, Pae08, Spe99].

Engineer [BCC+08, BS95, CC96, Dak97a, DMG14, GAS+01, Gre17b, Hal09, Har05e, Kla95, Ozk20f, Pae08, Spe99]. Engaged [PAD+98]. Engineering [ABB+15a, ABB+18, AK20, ANB99, Ano84a, Ano92i, Ano93-34, Ano93t, Ano03k, Ano040, Ano09e, Ano14-32, Ano15n, Ano16-43, Ano17z, Ano17b, ABH+11, AW06, BHS85, BGL+21, BL96, BHA09, BBB+18, BBdR+16, Bas87c, Bas07, Bat98, BCD+17, BL98, Ber08, BBM+15, BGM06, BHJ+03, Blu99, CC96, Dak97a, DMG14, GAS+01, Gre17b, Hal09, Har05e, Kla95, Ozk20f, Pae08, Spe99]. Engaged [PAD+98]. Engineering [ABB+15a, ABB+18, AK20, ANB99, Ano84a, Ano92i, Ano93-34, Ano93t, Ano03k, Ano040, Ano09e, Ano14-32, Ano15n, Ano16-43, Ano17z, Ano17b, ABH+11, AW06, BHS85, BGL+21, BL96, BHA09, BBB+18, BBdR+16, Bas87c, Bas07, Bat98, BCD+17, BL98, Ber08, BBM+15, BGM06, BHJ+03, Blu99, CC96, Dak97a, DMG14, GAS+01, Gre17b, Hal09, Har05e, Kla95, Ozk20f, Pae08, Spe99].
Enrollment [Con96, SBHK21]. Enrolling [CE09]. Enter [GA05, Ano85]. Enterprise [Boo10e, DDPW09, ED19, Erd07d, FFZ+18, Gho10, GP13, Hou01, Ker18c, Lou16, Mur95, Par05, PFRPCE19, PHRS07, Uhl08, ZPHW16]. Enterprises [Tho15a]. Entertainment [GAX+01]. Entities [LMM018]. Entity [San03, SM88]. Entity-Life [San03]. entity-relationship [SM88].

Entrepreneur [Ano92e]. Entrepreneurial [Ano92i]. Envelope [Ben99]. Environment [AKS5, AO88, BRS+85, BCB+17, Blu87, CAGR91, CR92, DLRI07, EM91, GGJ+89, LM07, LV9S92, MPT86, Map85, OCM+84, PF92, Pem87, PH01, Pra85, Pue97, PTP+88, Rei87, Ros85, San03, Sch92, SR95, SD88, Sip13b, SBK96, WMMW87, dMHS16, vvSO+98, BDJH96, LC87, MMN+89, Rei90, SA97, WKU89]. Environmental [ZML+12]. Environments [CL91, CN99, EUG+21, GLA14, HKR+90, Jar92, JB00, KKM87, MS92, PDK05, SB95a, STM88, SAG+97, TN92, VZM+07, Voa99a, WZX+16, ZXT+15, KS89, Oma89, Tho89, Pou99]. Envisioning [Ano07, Ano98o].

Epidemiology [TSP+09]. Epochs [SVSLO8]. Equality [Hal95]. EQUITY [Rec06a]. Equivalent [FC19]. Era [Got02e, Jur97, Krn05b, MT19, MLL03, SMN19, TM17]. Eras [Dav96a, Ano96q].

Ergonomic [Bil94]. Eric [Mil01b].

Ericsson [BSD16, PL91]. EROS [SH02]. ERP [Dau04, DVG09, HL99, WC09]. ERPs [SSO6a].

Errata [Ano20-34, Ano20-35, Dav97c]. Erratum [Ano21-27]. Erring [KCC+01]. Error [Ano93g, Gla03b, Gla05f, LSP2N21, ON92, PWS+95, SHZ+98, TV99, Wit90].

Error-Free [Gla03b, Gla05f, TV99]. Errors [Ham18, JS20, NH20, Pos85]. Esaps [vdL02].


Evidence [Sny93]. Essential [Ant20]. Essentials [Erd07a, Rin97]. Establishing [Dak95d, OJ97, TBvR12]. Estimates [Bio00, Fai02, Jor09, KL97b, Mir01].

Estimating [Cha96c, CSS12, JG98, NCK11, Rei00c, VT88]. Estimation [AHM86, Ano00], Bif00, BF00, BV08, BE11b, ES14, HPSD00, Jor05, JBR09, Jor13, Jor14, Kän97, Lit06, MH06, PM97, Rif09, Put91].

Ethereum [JS20]. Ethical [Bou14b, GM10, Hal09]. Ethics [Got99b, KCC+01, KHA+03, Ozzk99b, VKKA20].

Etiquette [Spi09a]. Eureka [Rob02]. Euro [Ano98p, Jon99].

Europe [Ano93b, DLV99, KCL93, vdL02].

European [Ano93e, Ano96r, Car00b, JMS02, KDM+19, MDM03, Sch99, Sku99].

Evaluate [Sch98a]. Evaluating [Ano92i, Ano17p, Ant20, BKS98, BW96, DZB+05, HSEG10, Oa98, PS92, PS012, ZZ93, dODA16]. Evaluation [BDKP99, KZW15, KPP95, OCFLI14, RO15, Rug93, Sch95a, Tia04, WHC02, dGEH+21].

Evaluations [BM91, BM99, HC91].

Evasion [Hol15b]. Event [LSG+05].

Events [EGO4b]. Ever [Jac98c, LB00, Mai05]. Every [SM01].

Everyday [VVS+08]. Everyone [Car97, VGD19, Can95]. Everything [Car95, Cus03, HTL09, MRA98].

Everywhere [Ana99, Shu14b, Spi10d].

Evidence [BHS+14, BO17, DZB18, DBS09, DKJ05, DS12, Dby13, Erd10c, GSH20, JMV09, KCT12, KCD12, MH06, NRP21, NSV+08, NS17, Ph05, PM18, RKL15, Shu7a, SS08, SDSP15, SMP15, SW11b, SCW15, vWS09].

Evidence-Based [BHS+14, BO17, DKJ05, KCT12, MH06, NS17, SS08].

Evidential [Ph05]. Evolizer [GFP09]. Evolution [Ave11, BG94, CPS18, CS18, DIP12, EFO14, FLR04, HSG18, Käm87, Kee00, Leh98, MGFRD10, MIC19, SV02, ZK10, Zim15, dODA16].

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[Ano93z, Cox84, FH07, ZF13]. Evolves
[WF18]. Evolving [Ano93i, DeM14, ND05,
PAB11, SS95, Spi18d, TI11]. EvoMaster
[Arc21]. ex [Boo13a]. Exactly
[BMGT01, Mai12b]. Examination
[Fer95, Bei97a]. Examining
[KNH16, RNA+ 16b]. Example
[FHMU85, SS08, Wil99b, WC86]. Examples
[Ano93j, Rai07a, Veg86]. Excellence
[Ano92i, Ano18-37, Ano18-38, Fav12, Bal99].
Exception [BMM05, Knu87, WB06f].
Exception-Handling [Knu87, WB06f].
Exceptional [Ano98h]. Excerpt [Ben99,
Bro95, DL98, JBR99, KP99, Wei99, Jac95].
Exchange [BBS13b]. Executable [JB04].
Executing [ACM+ 07]. Execution
[ADS91, Dig15, GE17, KC90, MS99, TS06,
WZX+ 16, YLK+ 17].
Execution-Backtracking [ADS91].
Executions [MOK+ 18]. Executive
[SM99, Wil97c]. Executives [SJM02].
Exemplar [MGS18b]. Exercise
[JC00, HMP+ 01]. Exercising [AVF19].
Exist [Coy00b]. Existing [DSLB03]. Exists
[HVF+ 00]. Expanding [Ano97e, Gee06].
Experience [Ano97g, Ano02i, BGS01,
Boo12c, Bro19, BDD+ 18, DSBM99, DM20,
Ebe01, FPM01, FLN01, GRDL+ 12, GTS+ 19,
GCR94c, HL05, KH00, KCC+ 01, MRZ+ 05,
MLD+ 13, NR89, Pat09, PT18, Pre01, Rus91,
SvHB02, SR91b, Tau95, UHC02, WKA96].
Experienced [CP02, Moy97]. Experiences
[GJPD99, Kan09, MCPdS21, Str01, TSP+ 09,
Tot06, TH02d, WW03, ZWL20].
Experiment [FDHB20, KLM11, Obr17,
OCM+ 84, SSSW86]. Experimental
[Bur95a, DM87, DRW03, JWKZ99, Ree06b,
Sca89]. Experimentally [JMVS06].
Experimentation [SCL18]. Experiments
[FNO92, PSV94]. Expert [ABG+ 97, Ano92i,
Ano96j, CHL+ 20, Dou85, DJ05, Jor05,
JBR09, LP21, Nar85, WGFC86, CFTZ89].
Expert-Judgment-Based [Jor05].
expert-system [CFTZ89]. Expertise

[LL16, RL16, ZSF91]. Experts
[Ano14-33, Ano15-30, Ano15-36, Ano16-50,
AS03, FNY09, SPB16, Ano17-52].
Explained [Ano93f, MSK00]. Explaining
[WB06c]. Explanation [Ray06].
Explanation-Oriented [Ray06]. Explicit
[Fow01d, NCC+ 02]. Exploiting [HTE16].
Exploration [Kuh98]. Exploratory
[AGIF17, Ano93n, XJA21]. Explore
[JKM+ 09, MJ97, WSD+ 09]. Explores
[Mye94, Ber99]. Exploring [CH13c, Hat01,
Hud88, HPG+ 00, IML16, LNR98, MCL+ 01,
NBS+ 16, RKTS12, Sim95c, Sym12, WK03].
Explosion [Got99a, Ker18a]. Exports
[Bar96b]. Exposing [SM10a].
Expressiveness [Fai19e]. Extended
[Mil02]. Extending
[CNZC17, DP94b, HAE11, HM13, Kor86,
Nic92, Rov86, Spi15b, SH93]. Extends
[Mur95]. Extensible
[EFO14, EL02, Sel90, WB07a, KR88].
Extension [LLC12]. Extensions
[CS05, ZHL+ 89]. Extracting
[CAP21, CS90]. Extreme
[Dan03, Lon02, MSK00, Gla01a, Gre01,
Pau01, PH01, Sch01, Str01, Mar00].
Extremely [Gla03b, SGW02]. Eye
[MHC03, VD15]. Eyecare [VS20]. Eyes
[SSWM16].
FAA [Bar96a]. FaaSifier [RPWF21]. FAC
[TP86]. Face
[AS03, Boo09e, Boo09f, Cha94, Sim95b].
Faced [ZSMP17]. Faces [MZ13a].
Facilitate [LSCK12]. Facilitating
[ASK14, Fer98, HKR11, SW11a].
Facilitators [Wri11]. Facility
[AKM+ 08, SM88]. Facing [Boo12b]. Fact
[HDS05, MT99, San98b]. Factor
[Cap14, CPSY17, HL01]. Factories
[Ano92l]. Factors [Ano98k, BA10, DC04,
Faf94, HL99, Mad97, McC00b, PZZ+ 20,
Ree99, Sca19, WAA+ 12, ZME00, FI94].
Factory [Con02, FNO92, MAM+ 20, Cus89].


Hardly [Bas95]. Hardware [Bil94, Sun19]. Hare [Gra00d]. Harissa [MS99]. Harlan [Ano17x, Bri96]. Harm [Spi14c]. Harmful [Nag18, PCP14]. Harmony [Dav98d]. Harms [Pat08a]. Harnessing [IML16, Woo14a, Woo16a]. Harsh [Ris99n]. Head [Bil94, White96]. Headed [MONF16]. Heading [TSW21]. Heads [Cha99b, DAS07]. Headwinds [Kee21]. Heal [Dav96f]. Healing [Mcl98, Mou01]. Health [ATS20, GVSP17, Gla06c, JB04, LLA21, Ozk21c]. Healthcare [LLV16, Li14, NS17, SWB+17, Spi17a]. Healthy [CPB17, Fai19b, Hen99]. hear [MR95]. Heart [SK03]. Heaven [Med05]. Heavenly [Spi18e]. Heel [Voa99e]. Heights [Ano15-36, Ano16-50, Ano17-52]. Held [Bac95c]. Helix [FO85]. Helland [Sal19]. Help [Ano96r, CABD20, EG04a, Got01c, Hef95, MSG07, MC03b, Pen20]. Helped [DS97, MRF+13]. Helping [Hef95, vWAS06]. Here [BWN16, Gil96a, HVF00, UG18]. Heresy [Gla04d]. Hero [Gla08e]. Heroes [Bac95a, Bak95]. Heterogeneous [BMS14, SN99, WZX16]. Heuristic [Mad97]. Heuristics [Gre18b, Sot01]. Hewlett [FP95b]. Hey [TJC19]. Hi [Hol16d]. Hidden [Fer01a, Voa99b]. Hide [Erd09c, VMM91]. Hiding [McC96f]. Hierarchical [MDM94]. Hierarchy [WGC+13]. Higgs [Rou12]. High [Ano18-37, Ano18-38, BCC+08, Dav86, FVHF95, GF16, G015, Har05c, HKPS96, LC85, LM04, NO91, OCHW91, Pri00, PRSV97, P012, RP06, Ron16, Ros00, SJM02, Voa99a, Wi96, ZXT+15, FKKM89, Ano921, Mat00b, Pou99]. High-Assurance [Voa99a]. High-Availability [Ron16]. High-Frequency [ZXT+15]. High-Impact [GO15]. High-Integrity [LM04, RP06]. High-Level [Dav86, LC85, SJM02, FVHF95, HKPS96]. High-Payoff [PRSV97]. High-Performance [PSO12, Wil96]. High-Performance-Computing [BCC+08]. High-Quality [GF16]. High-Tech [Har05c, Ros00, Ano92i]. Higher [Das94, DJM04, HKPS96, KE10]. Higher-Education [DJM04]. Highlights [CS17, CM19, CP+20, ZK14]. Highways [LMP+15]. Hill [Har03b]. Hilton [Her17]. Hindman [Mey16]. Hints [Lam84]. Hire [Cos94]. Hiring [Kaa14]. Historian [Bas75b]. Historic [Gla99a]. Historical [Bio00, Cus89]. Histories [PWS+95]. History [Ano08e, Ano19d, Ano19e, Ano20c, Ano20d, Ano21c, Ano21d, Ano21e, Boo18, Ebe08b, J03, Obr17, Obr18, SS08, Tar09]. Hit [Mye95a, Spr95]. Hobson [Bri97]. Hoisting [Fai14]. Hold [Got02c]. Holy [GMP14, Z00]. Home [JRS+09, Nie95a, Nie95b, Spr95]. Home-Page [Nie95a, Nie95b]. Homeopathic [Jac98a]. Hood [Cha98b]. Hope [Shu14d]. Horizontally [Fai19f]. Horse [Gla02e, MA07]. Hospital [RLBR12]. HOST [Ano20-42]. Hostile [Ale03]. Hot [GB00, Re04b, Rei96c]. Hour [Gla94a, Ols93]. Hourly [SvS16]. House [Ano93l, Ano14d, Ano14x, Ano14-31, Ano14-32, Ano15e, Ano15f, Ano15n, Ano15o, Ano15q, Ano15r, Ano15b, Ano15-27, Ano15-28, Ano15-29, Ano15-30, Ano15-31, Ano15-35, Ano15-36, Ano16g, Ano16n, Ano16t, Ano16u, Ano16r, Ano16y, Ano16-37, Ano16-39, Ano16-41, Ano16-44, Ano16-43, Ano16-50, Ano17e, Ano17q, Ano17u, Ano17x, Ano17-41, Ano17-44, BFC00, O”D98, VE05, Ano17-38]. Howard [Her19]. HSDPA [MMSM09]. HTML5 [TS12]. Hubert [Hen20a]. Huge [Che15, Mat01]. Hughes [HSW91]. Human [AJM06, Ano92q, Boo12c, Boo14b, Boo16a, Cap14, CPSY17, CMP17, DSBM99, DL98, Fis89, FCTP21, Haz10, HU+20, Hol15f, IML16, Lin85, MW91, NH20, OZk20a, ...
DAEE08, Ebe01, Ebe15a, Fen90, HF97, KMY91, Kil01, Nar85, Par96b, RLBR12, SvHB02, SK95, SO97]. **Implications** [Dak96e, DBS09, Gra99b, GRS02, PSHH04]. **Implicit** [SEM14]. **Implied** [Dak96b]. **Imply** [WB07b]. **Importance** [Dak96e, DBS09, Gra99b, GRS02, PSHH04]. **Impressions** [CCSW10]. **Improbable** [Dak96d]. **Improve** [Ale95, Ano93-31, Che95, EM96, Fen96, Hay03, HL11, JP03, JS08, Mai06a, MRF+13, Mye95b, NOS12, Sch96b, SJM02, Tar09, Voa00b, WLC01, KC97]. **Improved** [Hay03, OC90a, THV09]. **Improvement** [Aae03, AH96, Ano92a, Ano92e, Ano93-38, BZM+95, Cla00, CF02, DLSZ05, DS97, Dio93, DAEE08, FO99, GFH18, Got08a, HG00, HSW91, Hum95, Jak98, JB96, KM02, LOCP16, LSCK12, MNA05, McC02e, MSSMDC14, PSV94, PR94, Rob95, SM08a, SC18, TM94, TS01, UG18, Wei98a, Wie99, Yam99, vS04, vS09, Hal96a, Vis94, Coo95]. **Improvements** [KP99,Nie96e]. **Improving** [Ale01, Bie00, BBGK07, CPM+20, Che01, CF02, Dec01, EL02, Fin96, FSRdA11, HMPS16, HOBK17, HDS05, HMM94, JKP+05, Kan09, KCC+01, Lev91, LCYL14, MKHV06, Mir01, Mot06, NH20, NSF+08, PKD05, Smi91, TP98, WSL+99, WHG+09, Ols95]. **Improvisation** [Dyb00]. **Improvisers** [MM08a]. **Impurity** [Gla08d]. **In-Depth** [MCBT13]. **In-House** [Ano93l, VE05]. **Incident** [BBG19, PGG+18]. **Inclusive** [PMGP21]. **Inclusivity** [GLBS20]. **Incompatibility** [MP07]. **Incorporating** [DD10, JHMW07, Kod04]. **Increase** [Voa97a]. **Increased** [Bre14]. **Increases** [PREL21]. **Increasing** [GG08, MND+21]. **Incredible** [Bloo14c]. **Incremental** [DCH04, Erd10a, Got00, Raj00, RG04]. **Increments** [NT02]. **Incubator** [Moo01b]. **Incubators** [DGC+07]. **Indecent** [Cha98a]. **Independence** [SK95, Var88, Cod88]. **Independent** [CCD09, SM97]. **Index** [Ano95a, Ano96a, Ano97a, Ano98a, Ano99o, Ano00a, Ano01a, Ano02a, Ano03a, Ano04b, Ano05a, Ano06a, Ano08a, Ano19c]. **India** [Ano98g, Bag99, GAS+01, KRF01, MHC03, Moi01, See12, VS20]. **Indian** [Sad14]. **Indicators** [Sel09a]. **Indigenous** [KCC+01]. **Individual** [Nic19]. **Individualism** [BZA21]. **Inducing** [CCMT16]. **Industrial** [Ano89g, Bro96, CH15c, Cox90, DNS+06, End93, GF17, GGT+20, HF95, Jac93, MLD+13, Osh98, Pec13, PGG+18, SSS15a, SH93, VKKA20, vvSO+98, vdLLM09]. **Industrial-strength** [Bro96]. **Industrializing** [AO89]. **Industries** [BM04b, EHS15]. **Industry** [Ano92s, Ano93l, Ano95c, Ano96o, Ano98g, Ano02i, Ano03j, Bag99, BBB+18, BCKM97, BC08, CP02, CP18, CT90, Cha97d, Cur95, DFL00, Dua02, Ebe08a, Ebe09, EKPI6, ES17, Fer18, FFGM13, GTS+19, GSH20, GCB+06, GBF96, Grf17b, Gro04, HBB+11, HG00, Ju98, Ju01, JMS02, JMS06, Kan14, Ksh05, LMG16, LDBF19, Mat96, Mio01, MONF16, Mor00, Pop11, PT18, Rei96a, Rei96b, RSN20, RJ02, SPA11, SSE12, Str99, Str02, Sym10, Ter01, Voa99c, WCFG10, WAA+12, KCC+01, WCH91, Ano01i]. **Industry-Academia** [Ano93l, BCKM97, SPA11]. **ineffective** [HMP+01]. **Inescapable** [Mai12d]. **Inflamous** [Erd08c]. **Infeasible** [Bha96]. **Inference** [BFKZ15, EUG+21, SSE12]. **Inferred** [PM99a]. **Inflation** [Hol15c]. **Influence** [ASP13, DJM04, MD97, dSMdSC16]. **Influencer** [FWS19]. **Influences** [McC00d]. **Informal** [HKPS96, WEF01]. **Information** [AW91, ABB+00, Ano93p, Ano99e, Ano19z, Ano19-27, Ano19-28, Ano19-29, Ano19-30, Ano20-32, Ano20-48, Ano20-49, Ano20-50, Ano20-51, Ano20-52, Ano21-33, Ano21-34, Ano21-35, BP94, BM04, BLWG99, Blu87,
Nie96e, Per90, TK89, Nie95b. Interfaces [Ano93j, Ano93q, BDD+14, kCCP+95, CN95b, ES92, ELST95, Fow02a, GSS+06, Je97, Lin85, MGG+95, PWS+95, SL97, Shu12b, Tsa11, FKKM89, Shn97, Tho89].

Interfacing [FF08]. interior [ALMS92].

Interface [Ano93j, Ano93q, BDD+14, kCCP+95, CN95b, ES92, ELST95, Fow02a, GSS+06, Je97, Lin85, MGG+95, PWS+95, SL97, Shu12b, Tsa11, FKKM89, Shn97, Tho89].

Interfacing [FF08]. Interface [ALMS92]. Interfaces [LSM84]. Intermedia [Rei94a].

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International [Ano17z, Ano17b, Ano18c, Ano18d, Cha99c, GSH20, Moh01, Got02a]. Internationalizing [RP95]. Internet [Pou99, Amb02, And12, Ano93r, Ano95c, Ano98i, Ano98t, Ano16-43, BW17, BRL+03, BBM+15, BO17, BS03, CMM16, Cha97d, Cha97d, Col02, DW00, ESZ15, FMMP16, HF02, IAJR97, LSB02, LCFT17, LRB+15, Mic99, MDM03, PM98, PAD+98, Rei02a, RG02, SM99, Sim95b, Sp17d, WE16].

Internet-Based [Amb02, BS03, PAD+98].

Internet-Scale [BW17]. Internet-Speed [BRL+03].

Internetware [BBM+15, LXC15, ZZJJ15].

Internetwork [Kus95]. Internetworking [Ano93f, DW00]. INTERO [SPE20].

Interoperability [BSS+17, MHC03, SPE20]. Interplay [KGS92]. interpretation [Cus89].

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Intolerance [Hol14]. Intranet [Rei02a].

Introducing [Ano01i, BMMGT01, Bus09a, DSBM99, DN97, Jan04, JWC01, NS99, PRHS07, Ras03, SJG13]. Introduction [AP00, BvdHOP12, BB89, BL90, BD97, BF00, BB99b, Bol02, Byt99, Can95, Car95, CBM98, CW00, Cuk05a, Cur00, DM06, DP94a, DC04, DP03, EEBB11, ES09, Ebe09, EM05, EFS04, EH95, FCAJ11, Fav10, FP11, Glal03c, GW07, Grev17b, GKKL12, HF02, HM01a, Hor98b, Hum00, JM07, JWC01, JMS06, KV07, KARM09, KRF05b, LAH10, LFW00, LSB02, LR00, LB06, MRE05, ME00, MNJP02, MMUJ10, MCL97, MCF03, Mel05, MGFDR10, MCD19, MRA98, Mil01a, ME02, MS06, Mye89a, NZZ99, NZ07, NOK08, PSK11, PL03, PC97, PZFT12, PT05, RvW07, Rf09, RL02, SE98, SM09b, SC00, SS04, SMTS09, Str99, Str01, TW07, VK11, Voa99b, VM00, Voa01c, Voa03, WC10, WE04, Wil03, Win90b, Zhu90, ZBOC12, dSSS+09, AS13, BBM+15, BCH15, GKF15b, LC13].

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Invoking [LSN21]. Involved [Gla01c].

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Involving [ASP13]. IGen [LJ88]. IoT [BSS+17, CCD+17, MHC03, TM17, TM18, VAC+17, Zam17]. IoT-Oriented [Zam17].

IP [Ano93f]. IPSE [BM92]. Ireland [Coc01, KCC+01]. Iron [Bud99].

Irrelevance [Boo07c]. Irrelevant [JMG08, Spi05b]. ISBSG [LWHS01]. isn’t [EJW95]. ISO [AS21, BFC00, Col94, JKCO4, MHC03, Pau95, PWS+95]. ISO/IEC [JKC04]. Isomorphic [ZLG+20]. ISSRE [Tau95]. issue [ERL+21, Hor97, JD97, Lub91].

Issue-Based [Lub91]. Issues
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 [Dow87]. Itch [SLG+00]. Iteration
 [WGC+13], Iterations [FAi20b], Iterative
 [Erd10a, Hen94, SJG13, Sot01], iTracker
 [SC05]. iUCP [NCK11]. Ivar [Mye02].

J [MRA98]. J2EE [AHZ02, Lee06]. Jackson
 [Gre96]. Jacobsohn [Ano96h]. Jacobson
 [Mye02]. James
 [An16, Rag21, San95a, Shu12a]. Japan
 [Ano85, AMM+89, Mat01, Tom87].
 Japanese [AO89, Fuji99]. Jargon [Ano97g].
 Java
 [DFL00, MRA98, San98e, Fri99, Ano97i,
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 BALV03, Fra98, GD12, GS11, Hor00, Kod04,
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 San98f, Sp10b, VMMF00, Wei97c, ZKB+16].
 JavaCC [Kod04]. JavaFX [RK20].
 JavaScript [Kie10, RPP19, TT11]. Jay
 [Til16a]. Jazz [Fro07]. Jeremy [Doo20].
 Jetpack [HRS08]. Jim [GF99]. JIT
 [CPM+20]. Job
 [Ano14d, Ano14c, Ano16g, Ano16f, Ano17q,
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 [ECW09, Jun18]. Johnathan [Kim19].
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 [CSR+99]. Joint [CT90, FPT11, Ano85].
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 [Bel19]. Jones [Cha97d]. Josh [Bla17].
 Journal [Ano20i, Ano21m]. Journey
 [Boo11a, Gre17b, Gue14, JPM+18, Pit00,
 Rai20, DK11], Journeyman [SC00]. Joy
 [HBB01, NCL20]. Judgement [PWS+95].
 Judgment [Jor05, JBR09]. July [Shu11f].
 Jump [Ano98h]. Jump-Start [Ano98h].
 Jungle [MHF17]. JUnit [Lou05]. Jürgen
 [Bhu16]. Just
 [Ano93a, Ano96p, App02, BI7, Cha95,
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 [An015q, An015r, Bar97b, Gra00b, HT04b].
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 [An018-37, An018-38, Cha97c]. Kennedy
 [An018-37, An018-38]. Kernel
 [Che84, KB12, Kor96, Spi90, dAdS99, SR91a].
 Kerth [Mey96c]. Key
 [Ano97g, Bar96h, BBC+16, Cla98b,
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 [Mey95a]. KEYS
 [Men21, DAK96a, LL87, Mat00b]. Kicking
 [CH13b]. Kief [Joh17]. Kill [Far06]. Kinder
 [Ano92g]. Kinds [NCL20, SMTS09]. King
 [Tor15, WJS97]. Kirks [Mai12c]. Kit
 [MS21]. KLOVER [YLK+17]. Know
 [Ano93l, CH14b, DAK95c, DJ08, DBS09,
 DD09, GFH18, GFKY18, GKF19, GUP+14,
 HSB+08, Har03b, Har05f, Jor14, JMS06,
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 PHAH16, Ris10c, RAT+06, She15, SMT+10,
 Zve03]. Knowing [Hay04, MJP+00].
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 RFHM86, Rei02c, RL02, Sve87, SM93,
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 [AO88, Ano93s, PvdHM15, PTP+88,
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 [And03]. Korea [WC89]. KosovnoNet.org
 [Ber99]. Kudos [Ano10b, CCS+03].
Lessons [SY99, Tho98]. Lessons [Amb02, Ano06k, BHN +10, Bal18, BGM06, BGB01, BCH’02, BO17, CMM16, CFO07, Coo95, Dan07, Dan04, Di 05, DC04, End93, Fis89, GB95, GF99, GV94, Gri95, Hsi93, Jep13, Jol95, KLM11, KC96, LaT20, MM19, MS12, Ner01, NK04, Pfl93, Pit93, Ras03, RBBCC3, RCP’12, RK20, Rom90, RH13, RW98, SHR12, SS11, Sta99, GD12, JOL’00, Mel95, Moo03]. Lessons [HR19b]. Let [Hin19, Jak00, Nie97d, SHZ +98, STG19]. Letters [Ale95, Ano96q, Ano96r, Ano97g, Ano98r, Ano98s, Ano99q, Ano04i, Ano04j, Ano04k, Ano04l, Ano06m, Ano06n, Ano06o, Ano07i, Ano07e, Ano07f, Ano07g, Ano07h, Ano08c, Ano09d, Ano13c, Bac95c, Bak95, Bas95, BHR’98, BPS’03, BTC’99, Boy97, Bri97, CCS’03, CJK’02, CSR’99, CM96, DMN’98, DDS’97, DB97, Dic95, DB96, DCF’02, Eme95, EMB’99, FV97, Fr97, GB93, GN95, Gue95, HVP’00, HMF’01, Hou95, HP’00, JLLP03, Jol95, JOL’00, JD97, KCC’01, KS96, Kla95, Kla97, Kla98, KHA’03, Kra95, LCE’01, Mar98, MV’99, MM’01, MJP’00, Mye98, NCC’02, PB98, RHK’03, RP98, Rin97, SLH01, SHZ’98, SLG’00, SM95, SM95, SGW02, Sta97, SB96, SB95b, SMK’00, TTT’02, TB97, VD96, WSL’99, WGK’02, Wan95]. Letters [WEF01, Wei98a, WAGT95, CC95c]. Level [Bor85, Dav86, Eic03, FSM14, Gil96a, LC85, MD02, MND’21, OCH91, Ros98b, SL20, SJM02, SAO’17, FFKH95, HKPS96]. Levels [Das94, FCTP21]. Lever [Sto03]. Leverage [PDV’18, Sta99]. Leveraging [BCKS01, DSTH13, EBS16, FS98, HAE11, LBL17, MRF’13, PGG’18, RKK05]. Lewis [Har03c]. Lexical [Dya95]. Lexicon [Gre96]. Liability [Spr95, KCC’01]. Liab [Ano93-39, Tru91]. Liars [Cha95]. Liberalisation [Ano98g]. Libraries [Bac95b, Has05, RAN’14, Spi12a]. Library [BHHM86, BAB’87, Di 05, OCFL14, RNA’16a, Win88]. Libre [GBdhHQCG’00]. License [Ano98n, Daks95c, Dors99a, Ed99, GD12, JOL’00, Mel95, Moo03]. Licenses [LRP11]. Licensing [CTW98, KRu89b, MOMM11, Sch99]. Lichty [Bla18b]. Life [Ano98i, Ano98t, BL96, Bas87a, Bud99, Ebe06, Erd10b, FAV10, GSO90a, Kru99a, LAF+13, Lot97, SJG13, San03, Sim95b, PMSL14]. Life-Cycle [GSO90a, LAF+13, SJG13]. Lifecycle [FDHB20]. Lifelong [Kru15]. Lifetime [Shu13b]. Light [Ano99p, Hir07, Mat95b, Rei96a, SHZ’98]. Lightness [Boo14c]. Lighting [Hen19]. Lightweight [BvD10, EL02, GPK10, HA00, JD01, Kee15b, LTHY21]. Like [Boo09a, Dav96b, Hay03, MGR04, Shu09b, Val17, Gla02b, SGW02]. Likely [Bar96b]. Limitations [MW91]. Limiting [Str96]. Limits [Lar01b]. Line [Ano17a, BHJ’03, CJNM05, Don01, Ebe01, Gla01a, HvG16, Jaa02, Jol10, JN01, KLD02, KMSW00, LK10, MMYJ10, MRS10, Mor10, Nor02, SMN13, SV02, SA13, TH02a, WHG’09, Ano08e, MSG96]. Line-of-Code [Mor10]. linear [ALMS92]. Lines [BCS10, BCM’04, Bos10, CDAC’16, CSC’18, FSRA11, GFT15, MNJP02, dMSNRdCM’11, VK07, dODA16]. Linguistic [GHV10, JML10, NGBR05]. Linguistic-Engineering [NGBR05]. Link [Gra02, Hol16f, ToC97]. Linked [PFZ21, SI91, VD16]. Linked-List [SI91]. Linking [Cha97f, LH01]. links [Ano97e]. lint [Gim14]. Linux [Ano99, Ano98u, Ano99j, Ano99k, Ano99l]. Lip [Wie98a]. LISA [Ano15-35]. Lisp [AGK’87, GG89, ZHL’89]. List [SI91].
Mammoth [Bol00]. Man [Bro95, Mye95a].
Man-mouth [Mye95a]. Manage
[GS90a, Tho94]. Managed [GP13, LDO+14]. Management
[Ada95, AtHR11, And98a, Ano92c, Ano93p, Ave11, Bas87b, Ber03, BD97, BT05, BD94, BH95b, Bro96, BS03, Cab18, CT93, Car97, CSSP05, CC99, Cha96b, CSHA07, CJNM05, Con96, CS97, Coo95, CG08, CSR+08, CP06, DL03, DS09, Don06, Ebe14, Fai94, Fai05, Fav10, Feo97, Gar05, GVE11, GPW97, HVF+00, HS97, Hix90, JKP+05, KR05, KNR+01, Kim19, LL16, LM03, LWCP17, Lie02, Lin87, Li97, LLH+03, Lob11, Lon02, Lou11, MNS12, MC94, MR99, McK02, MA00, MDD09, MSK00, NGBR05, ND05, NOS12, PWS+95, Phi96, PS14, PT05, RJ02, Ram02, RKP08, RCLR18, Rei00a, Rei00b, Rei01, Rei18, RSE+90, Roy00, Roy05, RL02, SM08a, SCA04, SMP15, SSC06, Spi12d, SM02, SM01, TD12, Tom03, VE05, WHC02, Wise84, WWD97, YNM+91, Boe91, Fen90, For88].
Management-aided [Har89b, LC87, Ros90, SO97, Lew98, Mat00b]. Management-Speak [McK02]. Manager [And94, And98a, Aus99, Bak01, Ber96a, Boe00, CABD20, Cla02, Cos01, Cox97, DeM95a, Fer01a, Gil96a, HS97, Hoh99, Hum95, LJ97, Lis98, LRO02, Lot97, McC00e, ND09, Pet99, Phi96, Pre96a, Pre96b, Pre98, Pre00, PM97, Rei00a, Rei00b, Rei01, Rob99, Ros00, Roy00, San98f, Sm91, Sta99, Tho98, Voa98b, WG16, Wei98b, You95, Cha95].
Managers [Ano17p, BTC+99, KHD19, Moy97, Pre98]. Managing [BCS10, BP94, BH19, BG98, Bla18b, CAV97, Cha97c, CCSV10, Con96, DMO6, Dec01, DA06, Fav02, For97, GD11, Gil96b, GGGM19, HdlG03, JCP19, KHYT18, Kis96, Leh98, LF12, Lit05, MSG96, MAN05, MCHK17, MRA98, MSK00, Mug08, Nes98, NJJ+96, Nor03, PAB11, Pe12l, PM10, Pit93, RKK05, RKW15, RDMA11, SM08a, Sch98b, Shu11b, Spi16d, TSPB17, Tsa11, VMVS19, Wil97c, Win90a, vGH15].
Matlab [GRDL+12]. Matrices [RTV12].
Matt [Hen21]. Matter
[Boo16d, JWCR18, VB16, WL12]. Matters
[Ano14w, Ano14u, Ano14v, Ano14x, BB12, Gau05, Jor13, Ron16]. Mature
[DP03, Lai93]. Maturing [Cur95, LSB02].
Maturity [Ano93u, Cur00, EMW+97, EL04, EM96, FSM14, FRM15, GFH18, Gre17a, Gre20, Hum88, MD02, PCCW93, Pit00, RKK05, vWHZ+10]. Mauchly
[Ano17f, Ano19c]. maximize [Sun19].
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McCord [Con20]. MDA [Tho04]. Me
[Bat98, Boo11d, CJK+02, DÉs08, Gla05d, Mai10b, Spi12f, STG19, Mac99b]. Mead
[Big96]. Mean
[App02, CL00, DeM95a, Har05a, Sei03, Spe99]. Meaning
[Gla02c, Got01d]. Meaningful
[CH15c, Gre19]. Meanings [GA04]. Means
[DeM95a, Hol18d]. Measure
[EA03, Erd08c, NKR+18, Sym10, RHK+03]. Measured [Hum96]. Measurement
[Ano93-36, ATA+21, BB99a, BFC00, Bur95b, Cla02, DG09b, ELM90, Erd08d, FKN02, HPM16, JD97, Kau99, Lav00, LK03, MRA98, PR94, Rif09, Rom90, SKT+92, SM92, vvSO+98, OJ97, PJCK97, Put91, Sei90]. Measurement-based [PR94].
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[Ano92i, Ano99f, BL92]. Measuring
[Ano97g, Ano98g, Boo08b, CCC+19, EL04, JKC04, KK91, KDGV13, LA19, MK92, Pf96, Rif01b, SM01, US09, vSO4]. Mechanism [CM96, ZSF91]. Mechanisms
[RRL+17]. Media
[Ano93e, Ano93p, Ano93v, BPS20, BFKZ15, DESG00, ZMT05, Ano92i, Ano93f]. Medical
[FHMX85, HdlGG03, Hol04, MTKE94, RCLR18, Sim04, TH02d, ZF13]. Medium
[KG07, KMSW00, KT04]. Medium-Sized
[KMSW00]. Meet
[CH13c, Gla05b, MK03, Rei95a]. Meeting
[Sch04, Sha96]. Meetings [SMS20]. Meets
[BBS13b, BFKZ15, Erd09a, Tom03]. Megaproject [Ven05]. Megaprojects
[Gi06b, Ki06]. Melding [KG87]. Mellor
[FHRK93]. Member
[Ano20-56, Ano21-36, Ano21-37, Ano21-38, dSMdSC16, Ano17g]. Members
[Ano01i]. Membership
[Ano14l, Ano14u, Ano14v, Ano14x, Ano16-33, Ano16-34, Ano17-38, Ano17-35, Ano17-36, Ano17-37, Ano17-34, Ano17-41, Ano17-40, Ano18-34, Ano18-35]. Memorial
[Che02]. Memory
[Boo08f, Boo14d, Hen19, OC88, San98f, Bcc90, For88]. Memory-Mapped [Hen19]. Men [Hot95].
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Merger [Ano93-35, Mic00]. Merwin
[Ano15b, Ano16b]. Mesos [Mey16].
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[Cox84]. Metaclasses [DP94b]. Metadata
[BBMH05, Fox02b]. Metadesign [FY09].
Metamodeling [AK03b, FGSK03]. Metamodels [NJJ+96]. Metamorphic
[LSN21, STZC20]. Metamorphosis
[WUG03]. Metaphor
[Cop99, FV97, Glk94a, KNO12, Wô15b, O092].
Metaphors [EEM01, Lov94]. Metaprogramming [DD10, Spi08a]. Metatools
[Ano93b, Bai98, BDKP99, BHHvH20, CTC07, Dav98a, DCH04, FHRK93, FTR+94, GD12, Hor87, KPP95, LI12, LL87, MHC03, NC00, Nus96, OSMB20, SO92, WS00, ALMS92, FKY97, Kar88]. Methodologies [ILM11, SSE12, VB16]. Methodology
[Coc00, McC99c, Ros85, SNM19, SS18, THV09]. Methods
[Ano97g, Ano98q, BBC+19, BBRL90, BNST99, BH95a, Bu99, Cha98a, Col02, DG09b, DSB99, FFGM13, Ger90, GCR94c, Hal90, Hal96b, HA00, Jac94, JKM+09, KR05, Kem90, KKH95, LG97, MJ97, Mey18, MD86, NT06, Rei02b, RME03, Rog00, RAT+06].
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Microprogramming [Dav86]. MicroScope [AO88]. Microservice [MJGP21, RSS18, TL18, ZW120].

Microservices [BHJ16, BDD+18, FFZ+18, JPM+18, KH18, LSCPE18, PZA+17a, PZA+17b, Tho15b].

Microsoft [Fer01b, Ano92a, Ano93l, Cha98a, CNSM13, Lou07, Mye95a, Nus96, San95a]. Microtool [EM91].

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Midlife [Gre17a]. Might [PPM17].

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Minimizing [TK89]. Mining [APPV19, CH15b, DJ05, GHH+09, Hol19b, Ker18e, LAAN10, Men13, NZZ09, NCL20, Tar09, WSD+09, ZS06, vGMRW14]. Minute [Whi12, vBv98]. Minutes [Wil03]. Miracle [Boo15f]. Mirror [Kla97]. Mirroring [JS95].

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Mismanagement [Har06b]. Mismatch [GAO09, GA095]. Miss [JD97]. Missing [ERL+21, Gra02, Kna19, McC96f, Toc97]. Missing-Link [Gra02]. Mission [CCD+17, DNR04, NK04, Duk99].

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Model [ABB+93, AGK+19, AFT+15, Ano93, AK03b, BDA04, BSL+94, BO89, Bin97, BHM04, BCC+06, CS05, CFF+13, Car00b, CCD+17, CR11, CM07, CG08, DSB03, DDIP15, DIP12, DT03, FSB+12, FCH+08, FFGM13, FGSK03, GGLW06, GCH13, GMB+14, GGJZ00, HR11, HL99, KM99, Kim04, KCK+13, Koc00, KYM+04, KR03, LDO+14, Lin94, Lit04, Lot97, MMSM09, MMM+09, MCF03, MHHF17, NSV+08, PCCW93, Pue97, RSS18, Rie11, RKJ+97, RS04, SJG13, Sch12, Sel03, SK03, Shu11a, Sim06, SPE20, Til16b, UAO3, Uhl08, Var88, WUG03, WHR14, XJA21, YNM+91, Zha04, ZS06, ZP11, Be97a, Cod88, Kru95, LCS97, LD95, RHK+03].

Model-Based
[AGK+19, AFT+15, FSB+12, FFGM13, MHF17, NSV+08, Pue97, Sch12, ABB+93].

**Model-Driven**
[AK03b, CFF+13, CCD+17, CM07, DSLB03, DDIP15, DIP12, KYM+04, KR03, LDO+14, MMSM09, MCF03, RSS18, RS04, Se03, SK03, Uhl08, WHR14, Zha04, ZS06, ZP11].

**Model-Integrated** [MM+09].

**Model-View-Controller** [CG08].

**Modelers** [Tho04].

**Modelica** [HAE11].

**Modeling** [AW91, AR04, Ano16-32, Bey20, BDD+14, Bo09, BCL+21, CPM+20, CAP21, CPM+20, CCY+89, CBMP05, Che14, CFJ+91, CMC+12, Dan02, DBRV18, DFL00, Dut93, FKN02, FVHF95, FLKMR91, Gla04c, GYvdR06, Gra04, HKK93, Hor98a, Hou01, IKBM08, ILM11, Kan93, KP09, KSTM98, LDO14, Law98, LSS94, MCHK17, MBv18, MCF03, RSS18, RS04, Sel03, SK03, Uhl08, WHR14, Zha04, ZS06, ZP11].

**Models** [AvGCS07, Ano98g, BHR+98, BPS94, CRR09, CSC+18, DSLB03, FHS+06, FC03, HPSPD00, HBB+11, HR11, JBR09, KG07, KL05, KSTM17, LvdH16, LHOI, LMG16, LRP11, LN02, OT11, Pop11, Rog00, RMOA11, SK92, Se03, SP03, TAJB17, Tia04, WEL02, Wes08, Wie98a, vWHZ+10, HAK+96].

**Modeltalk** [HTLP09].

**Modern** [BC86, Sha84, Til15].

**Modernization** [CM10, KH18, Sdd+18].

**Modest** [Hill91, Hi91e].

**Modification** [SF93].

**Modula** [BBHM86, Gut86, MPT86, Mas98, Mul86, Rov86].

**Modula-2** [BBHM86, Gut86, MPT86, Rov86].

**Modula-2/MUPE-2** [MPT86].

**Modula-3** [Mas98].

**Modula-Prolog** [Mul86].

**Modular** [GSS+06, Lea91, Pal01a, Stu18, VWK15, WS00].

**Modularity** [Kam87].

**Modularization** [SRK+09].

**Module** [Fow04].

**Modules** [Bla18a, KE10, dAdS99].

**Mold** [Bo02].

**Mom** [Ozz21b].

**Money** [Gla06c, SJ15].

**Monitor** [GVSP+17, KC90, Tou11].

**Monitoring** [HGS15, LLH+05, Mai13a, RP09, Rob09b, VRG16, ZK10, VBvBlvdHvG20].

**Monolithic** [BDD+18, RPWF21].

**Monoliths** [GG08].

**Montezuma** [Shu11b].

**Month** [Bro95, Mye95a].

**Mood** [BSW19].

**Moods** [GWA14].

**Moore** [Big96, WK15].

**Moral** [GD11].

**Morality** [Boo08c].

**morally** [Dak96f].

**Morris** [Joh17].

**Most** [Mey04, O’L09, Osb11, Strip09].

**Motivated** [CPM+20].

**Motivation** [BLSS08, HSB+08].

**Motivations** [LvdH16].

**Motif** [Gla06c, SJ15].

**Monitoring** [HGS15, LLH+05, Mai13a, RP09, Rob09b, VRG16, ZK10, VBvBlvdHvG20].

**Monolithic** [BDD+18, RPWF21].

**Monoliths** [GG08].

**Montezuma** [Shu11b].

**Month** [Bro95, Mye95a].

**Mood** [BSW19].

**Moods** [GWA14].

**Moore** [Big96, WK15].

**Moral** [GD11].

**Morality** [Boo08c].

**morally** [Dak96f].

**Morris** [Joh17].

**Most** [Mey04, O’L09, Osb11, Strip09].

**Motivated** [CPM+20].

**Motivation** [BLSS08, HSB+08].

**Motivations** [LvdH16].

**Motorola** [BDY94, DS97, Joo94].

**Mountain** [Cur95].

**Mousetrap** [Coc97].

**Mouth** [MA07].

**Move** [BB99b, La93].

**Movie** [Har03e].

**Movies** [BPS+03].

**Moving** [Ano15q, Ano15r, HM01b, JMS02, Lou10].

**Mozilla.org** [Sch99].

**MP** [CH93].

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**MS** [Bac95b].

**MS-DOS** [Bac95b].

**MSN** [BBS13b].

**Much** [Ano93-40, Ano96v, Gla06b, HB06, SMS+14].

**Muddle** [Bro99, Tho97].

**Mugwumpish** [Gla04c].

**Multi** [Ano93p, Ano15-36, Ano16-50, Gun10, Ano17-52].

**Multicore** [Ano15-36, Ano16-50, Ano17-52].

**Multi-DSL** [Gun10].

**Multi-Media** [Ano93p].

**Multiagent** [WG10].

**Multibox** [Dya95].

**Multicast** [FWB85].

**Multicloud** [SGLS+21].

**multicomputer** [RWS88].

**Multicomputers** [QHR90].

**Multicore** [KV11, LNH+11, PJT09].

**Multicustomer** [SCCA04].

**Multidimensional** [Ano17p].

**Multidisciplinary** [BPD02].

**Multidomain** [RD99].

**Multikey** [KR88].

**Multimedia** [Bon10, GTF+87, PM98, Rei94b, Sch92, HSA89].

**Multimethods** [Sho06].

**Multinational** [AHMS18].

**Multinet** [GCR94a].

**Multiparadigm** [Gho10, HDR+86, SBK86, WC10, WCFG10, Zav89].

**Multiplatform** [ZKB+16].

**Multiplayer** [BC85, DK11].

**Multiple** [Dak95b, DT94, ...]
[And07, Ano98p, AP00, Bal87, BMS+14, DFP19, DDPW09, EHS15, EAG+14, GCH13, GB00, Got01a, GAS+01, HHR+13, MW11, McLo6, MZ18, Nej21, Ozk19a, P+14, Ris12a, Sch00, UG18, Dun89].

**Next-Generation**

[Bel87, BMS+14, DDPW09, EAG+14, GAS+01, Nej13, MW11, McL06, MZ18, Nej21, Ozk19a, PST+17, Ris12a, Sch00, UG18, Dun89].

**Nial**

[JGM86].

**Niccolo**

[Pre95].

**Nice**

[Ano13e, Ris12c].

**Niche**

[ORM+17].

**Nicolai**

[Bla18a].

**Nightingale**

[Kim19].

**Nimble**

[RBE19].

**Nine**

[Boo08d, HDR+86, McC01e].

**Nineties**

[Rys95].

**Nirvana**

[Rei00a, Erd09c].

**NIST**

[GD02].

**NLP**

[FC19].

**No**

[Ano92s, Ano93w, Boo16d, Bus12a, Dro06, Dya95, FM08, Hal95, Hou95, HT04c, Mar12, Mat00b, RvGH17, Spi14c, VBM+02, Wie98a, Dak97b, Zan92].

**Node.DPWS**

[FMMP16].

**Node.js**

[RPWF21].

**Nokia**

[Kil01].

**Nominations**

[Ano16d, Ano16p, Ano16r, Ano16q, Ano17i, Ano18f, Ano18-37, Ano18-38, Ano19c, Ano21z, Ano21y].

**Nominees**

[Ano16d, Ano17h].

**Non**

[Abr21, AACF13, CH14b].

**Non-Functional**

[Abr21, AACF13].

**Noncrises**

[Gla00e].

**Nondeterminacy**

[EGP92].

**Nonfiction**

[App02].

**Nonfunctional**

[ADT91, Ale95, Ale01, Ano93p, Ano99d, Boo94, Cox84, DM93, DeM95b, Dig98, DFL00, Dug98, DRW03, DSB99, EFM+91, FHRK93, FTR+94, GTS10, GS11, Glad92, Got02b, H087, HD00, Hof10, Jac93, JML00, KKH95, Koc98, KE88, Lan98, Lao91, M96, MAA98, Mey87, Mil02, Pal01a, PG96, Pit93, Pou99, RG04, Ram01, RRL+17, Sal97a, Sal97b, Str88, TC97, Via19, WMH93, Wol89, WKH92, YKIY93, LH89, War89, Pou95, Pou99].

**Object-communication**

[KKH95].

**Object-Oriented**

[ADT91, Ale01, Ano93p, Ano99d, Boo94, DeM95b, Dug98, DRW03, DSB99, EFM+91, FHRK93, FTR+94, GTS10, GS11, Got02b, H087, HD00, Hof10, JML00, KE88, Lan98, Lao91, MAA98, Mey87, Pal01a, Pit93, Pou99, RG04, Ram01, RRL+17, Sal97a, Sal97b, Str88, WMH93, Wol89, WKH92, YKIY93, DM93, Mar96, LH89, Pou99, Pou95].

**Object-Powered**

[Koc98].

**Object-Relational**

[Via19].

**Objectifying**

[Par96a].

**Objective**

[Oma89, SO92].

**Objectively**

[BKS98].

**Objects**

[BLP96, DeM95b, Hor95, JDT01, KD02, MKMG97, Paw02, SJ13, Sny93, TH02c].

**Oblivious**

[Har04b].

**Obscenity**

[Tru94].

**observation**

[Fid96].

**Observations**

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**Obstanovka**

[NBS+16].

**Occurs**

[Boo15f].

**Ocean**

[HL17, KIB+08].

**Oceans**

[Boo15f].

**OBDMSs**

[DP94b].

**Odd**

[Alle95].

**Off**

[AH90, CK02, DD95, Got02a, LCB+09, WSL+99].

**Off-Shelf**

[DD95].

**Offbeat**

[Sch95b].

**offer**

[Shn91].

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[Ano98n, Cha96c].

**Office**

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**Offices**

[Ano93p].

**Offs**

[SM10a, MKCC03].

**Offsetting**

[MW91].

**Offshore**

[BGM06, CP06].

**Offshoring**

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**Often**

[Ano92s, BCMN13, MM19].

**Oh**

[LC11].

**Old**

[Blf96, Boo08d, Fle99, Gla00b, Gla06b, Boo94, DFL00, Dug98, DRW03, DSB99, EFM+91, FHRK93, FTR+94, GTS10, GS11, Glad92, Got02b, H087, HD00, Hof10, Jac93, JML00, KKH95, Koc98, KE88, Lan98, Lao91, M96, MAA98, Mey87, Mil02, Pal01a, PG96, Pit93, Pou99, RG04, Ram01, RRL+17, Sal97a, Sal97b, Str88, TC97, Via19, WMH93, Wol89, WKH92, YKIY93, DM93, Mar96, LH89, Pou99, Pou95].
EFM+91, FHRK93, FTR+94, Frü99, GTS10, GS11, Glö85, GKMM04, Got02b, H087, HD00, Hof10, JML100, KLD02, KE88, LM07, Lau08, Lea91, LR12, MBLN10, MKHV06, MS21, MGM11, MRA98, Mey87, Mub08, MH14, MS06, Pål01a, PG96, Pit93, Pou99, RG04, Ram01, Ray06, RRL+17, RSH12, Sal97a, Sal97b, SHG14, Sta06a, SBK86, Str88, VV00, WP86, WMH93, Wol89, WKH92, YKIY93, ZAV02, Zam17, DM93, Har89a, LH89, Mar96, RHK+03, Pou99, Pou95].

Orienting [Boy97].

Origin [Dak95e, Pat08d].

Original [HR19a].

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Orwell [Ano93-28].

Oscilloscope [DG90].

Other [Bus10a, Glö06e, HT04b, Nie95a, NE07, Rob05a, SC05, Spü7e, Str01, US09].

Ounce [McC01a].

Our [Ano93-31, Ano03m, Ano06q, Ano07k, Bac97, Boo15c, Car98, CHDK+16, Dav97d, Har03c, HBCH14, Jon96, LC11, LTv19, Mai13a, McCo09g, McCo02g, Osk19a, Ris10b, Sbr14d, SMP15, Spü15b, Str09, WEF01, KC97].

Ourselves [Boo14e, Mel95].

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Outdoors [GVSP+17].

Outer [Kor96].

outperform [Sca89].

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Outside-the-Box [Glö03a].

Outsourcing [BGM06, HKNS01, KRF01, MHC03, Rei04b, Tiw04].

Outwitting [Ano85i].

Over-the-Air [VGBP18].

Over-the-Transom [Ano92o].

Overcome [Hol97a].

Overcoming [BGM06, DM02d, MDD09].

Overflow [ASR17, SB16].

Overhaul [Nie95a].

Overloads [Tiw04].

Overload [Hol91c].

Overlooked [TM04].

Overlords [Boo15c].

Overly [LCH17].

Overoptimistic [Jör09].

Overtake [BBN+17].

Override [Bar97a].

Overshadow [SM06b].

Oversight [Roz15].

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OVID [RBIM97].

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Ownership [BH19, EM15, Nor03].

Oxymoron [Boo10a, Oz [Boo13c].

Pacific [GAS+01].

Package [Ano93o, FC03, Spi12d].

Packard [Ano96m, Pfl95b].

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Panacea [Mll03].

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Pandora [Mll03].

Panel [MF13].

Panelists [Mcs96].

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Paperless [SC96].

Papers [Ano00k, Ano00i, Ano00j, Ano00h, Ano01h, Ano03k, Ano14b, Ano14i, Ano14-34, Ano15e, Ano15d, Ano16n, Ano20-46, Ano20-47, Ano20s, Ano21-30, Ano21-29, Ano21-32].

Parable [Kla97].

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Parallel-Execution [KC90].

Parallel-Programming [BO89, ASM89].

Parallelisation [GS11].

Parallelism [CV88, Dig11, Dou34, OC88, PSC11, WKH92].

Parallelizing [CC94, GAY93, PJT09, VM12].

Parameterized [TS06].

Paris [GCR94b].

Parlog [Bla18a].

ParseMe. [Lew98].

Parsers [Dya95].

Parsing [RW90].

Part [Boo09b, Boo09c, Boo09e].

Part [Boo09b, Boo10a, BH10b, Bus10a, Bus11a,
Pet85, Rog00, SKC93, SM92, Wel00, WE04, Wol89, Yam98a, Coo95]. **Practice**
[ABB+15a, AvGCS07, Ano03k, Ano05n, BHS85, Big96, BJH+99, BOC+99, BW14, CC99, CLB03, CMKC03, CMKC09, Dan07, Dan04, DK05, DMA20, DSB09, DMG14, ELFCFL20, Gar05, Gla98a, Gla99d, Gla03c, GLT03, Gre18a, Gre18b, GGGM19, Har03d, How85, Hsi93, KDL17, KP99, KL05, KCD09, KDM+19, LCM06, LSF03, MRZ+05, Mat00b, Moo03, NL03, PMSL14, PZA+17a, PZA+17b, PR08, Rei03a, RKTS12, Rob01b, Ros05, SKT+92, TH04c, TB02, VKKA20, WPJH98, WG16, Whi00, WHR14, WWD97, WB09e, ZP11, ZHD+13, Sch95b].

**Practices**
[Ano98g, BC86, CR08, Dec01, DAB06, DLV99, FWK+15, GLA14, Got08a, GLBS20, Har04a, HFLR20, JB00, Jon96, Jon03, Jor19, JMS06, KP09, Kle08, Koc00, LF05, LPE+20a, LPE+20b, MKCC03, MGS+18a, MS20, McC96b, McC96c, McC96d, McC96e, McC97a, McC97c, McC97d, McC97e, McC98c, McC98a, McC98b, McC98d, MMYJ10, MCL12, MSSMDC14, RBBP03, Rei04b, Rog00, Ros06, Run06, Sca04, Sca17, Spi18b, SJM02, SF15, Str99, Tur03, US09, VE05, WB06f, ZCBS16, Boe91, McC97b, Kus95]. **Practitioner**
[BH02, CN07, Dav96, Gla00a, Gre20, PZTF12, PLC19].

**Practitioners**
[Ano96r, Ano98x, Ano98y, Ano98z, Ant20, DSE20, DKJ05, FS10, GSL20, LCA17, LLA+21, LTS12, LCE+01, MCBT13, PM00, PLTC16, PLC18, San98d, San98e, San98f, ST10, SS18]. **Pragmatic**
[Ber03, Bus09a, Fai19d, JBHD08, Kee15a, Pat09, SC00, Woo14b, WF18]. **Pragmatics**
[Sel03]. **Praise**
[BHR+98, Gla98a, Kla97]. **Preach**
[Gha14]. **Predict**
[WLD19]. **Predictable**
[AW03, Fai19b, Gla03a, GLH91, VCM+97]. **Predicting**
[Gla02a, HS90, Hol20a, VMM91, VCM+97]. **Prediction**
[HBB+11, KGSA20, KWM92, KAKG96, KL05, LMP16]. **Predictions**
[Dav98c, HK11, HDS05, Ker18b, Lan96, Voa00b]. **Predictive**
[Ano16-40, CSC+18]. **Premise**
[BKB12]. **Prepare**
[Ano17-44, Ano17-42, Ano17-43, Ano18-36]. **Preparing**
[BCB+17, HT03a]. **Prescription**
[Ada95]. **Prescriptions**
[BBMH05, TH02d]. **Present**
[BHS07, KOS06]. **Presentations**
[Ano15-32]. **Preservation**
[Got02d]. **Preserve**
[SE98]. **Preserving**
[KB+14, SB16]. **Pressure**
[Ano16-49, Gla04a]. **pretty**
[Cam88]. **Preventing**
[Pos85, Wil97c]. **Prevention**
[CPM+20, McC01a, WMM18]. **Price**
[Dak95d]. **Pricing**
[BA10, Dak96c]. **Primavera**
[SA05]. **Prime**
[McC99c, UA03]. **Primer**
[CTW98, DSE20, RE04, Wil97b]. **Prince**
[LMP16]. **Principal**
[CSS12]. **Principle**
[FTW98, DSE20, RE04, Wil97b]. **Principle-Driven**
[SH02]. **Principled**
[CVEK13]. **Principles**
[Ano93f, Ano98g, BW17, Boe91, DFD+16, Et96a, FNO92, Kus95, McC99d, RG02, SPA11, Sch95b, WB09e, Woo16a]. **printer**
[Cam88]. **Printing**
[Ano14z, Ano15y]. **Priorities**
[BCH08, Cha99b, Pet85]. **Prioritization**
[ASC07, CH15a, SAO+17]. **Prioritized**
[TRW03]. **Prioritizing**
[KR97]. **Priority**
[Ano93-30]. **Privacy**
[Ano92p, Ano93-28, BFKZ15, Bre14, Got01d, GKM+15, HPM16, Kus96, Pel12, PC97, Ano14m, Ano15o, Ano19i, Ano19j, Ano19-46, Ano19-47, Ano20n, Ano20k, Ano20l, Ano20m, Ano20-27, Ano21q, Ano21p]. **Privacy-Enhancing**
[Pel12]. **Private**
[Ano96d]. **PriView**
[BFKZ15]. **Prize**
[DKKK90, DKMS91]. **Pro**
[WGK+02]. **Proactive**
[CK02]. **Probabilistic**
[FN14, RCLR18]. **Probing**
[CPP16]. **Problem**
[AW03, Fai19b, Gla03a, Gla04b, Gla12, LV01, McC98b, PM97, Ree06a, Rob05b, RD99, San03, Sim95c, Str99, Win88].
Problems [BLP96, FW03, Fle99, FHMU85, Jac94, JMS02, KL97a, LG97, MNS12, MTM+19, Pes97, RS01, Vic07].

Proceedings [Cur95, Mye94, Sim95c].

Process [Aae03, Ano92a, Ano92e, Ano93-38, Ano98j, Ano98w, Ano05m, Ano93, Bac95a, Bai98, BC94, BZM+95, Bau94, BO89, BB20, BMGT01, Boe96, BALV03, Boo07a, BM04a, Car94, CPF10, Cla00, Col94, CDF96, CCWP11, CF02, Coo95, Cur00, CSR+08, DLSZ05, DeM13, Dec01, DS97, Dio93, DT03, DC04, Dut93, EMP05, EA03, EL04, Erd05, Erd08a, Erd09f, FH07, FO99, FC00, FLN01, GVE11, GFM18, Gla00b, GFPK10, Got08a, Gre01, HMK+94, HK94, HS97, Hum88, HSW91, Hum95, Hum96, Hum00, J03, JBR99, Jak98, JB96, JD98, Jun18, KM02, KH00, Kem90, Kim04, KC16, LOCP16, Lav00, Lev91, Lev90, LR00, Lin94, Lit04, LG03, LHL+05, MAN05, MS14, Mat00a, MD02, Ms96, MS92, MSK00, MSSMDC14, Mye95a, Mye95d, New05, OSMB20, Ozk21c, PSV94, PM10, PR94].

Process-Control [Lev90, dSA95].

Process-Improvement [Ano92e].

Process-Intensive [Gre01].

Processes [Ano05o, ACM+07, ABC+11, BMDK15, B05, BOS00, Cur98, DAAE08, EEM01, Erd10a, HMI3, Jak00, Kan09, Kee00, Lai93, MTE00, RP09, Wil97c, YBBP05, ZME00, vWAS06].

Processing [Ano96s, DFFP18, DY93, FDE+17, GG89, Kod04, KL85, Lew84, Ols85, SR85, WZ+16, ZSF91, ZXL+16].

Product [EG96, Voa97b].

Product-Development [EB96].

Product-Line [Ebe01, MSG96].

Production [Far84].

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Products [Ano93c, Ano98x, Ano98y, Ano98z, AW06, Gem85, HdlGG03, Pat08a, Rei96b, RaV96, San98d, San98e, San98f, Pon95].

Professional [ABH+11, BvdHOP12, BTC+99, Boo12d, McC99e, MT99, NYMS12, NS05, Row96, Som16, Spio6d, SMAU16, Ano20x, Ano20y, Ano21k, Ano21l, Ano21x].

Professionalism [Mar07, Wat97].

Professionals [CP92, Cus03, Spil16f, Uit13].

Profile [Ano92r, Voa00c].

Profiles [GMB+14, KHD19, Mus93].

Profound [Cha96a].

Program [And03, Ano92e, Bar95d, BZM+95, Com96, DJSS97, DHMR02, Eng99, FTB06, GA06, GDHN+08, HN90, HPLH90, Kil01, LEB86, LS86, MRA98, MK92, NS05, OCM+84, Pf93, RLBR12, RW90, SF93, Sev87, SSSW86, SGS10, Spio8d, TL98, ZKB+16, ZK14, Fen90].

Programmable [TM17].

Programmer [Fri97, McC97d, MP88, Nic19, SC00, Wil03].

Programmers [Ano93f, Bla18b, Boo10d, Car99, Gor95, Jef97, McC98b, PHAH16, Ris10c, WES87].

Programming [AK85, A088, Ano93e, Ano96j, Ano96s, Ano98h, Ano14-34, BO89, Bc90, BGL+09, B196, Bud91, CT13, CK91, Che02, CD+05, Co06, Cox84, CSS11, CAGR91, DSBM99, Dav85, Dom98, CSHA07, CJNM05, Ebe01, Ebe06, Ebc14, EBS16, FH07, Fen96, FSRdA11, GFT15, GFPK10, Ja02, Joh10, JNK10, JKC04, KLD02, KM99, KUG18, KMSW00, LK10, LX17, MSG96, MNS12, MNJP02, MMF10, MRS10, NT02, dMSNRdCM+11, Nor02, Rei18, RE04, SNMF13, SV02, SdA13, Sch96b, Sim06, SW11a, TH02a, WHG+09, ZF13, dOdA16, vdL02, Gra90, KCC+01].
DCF⁺⁰², DAS⁺⁰⁷, EM⁹¹, EG⁰⁴b, FTP¹¹, FVHF⁹⁵, Frü⁹⁹, GS⁰³, Got²⁰₂⁹, GGJ⁺⁸⁹, HO⁸⁷, Har⁰⁴ᵈ, Hoa⁸⁴, Ho²⁰, Hud⁸⁸, HR⁹⁵, HH⁹⁰, JM⁰⁷, JG⁸⁶, Jun⁰⁷, Jur⁹⁷, KT⁸⁸, KL⁰⁴, KG⁰⁷, KV¹¹, KE⁸⁸, KSS⁸⁴⁴, LaT²⁰, LHHK²⁰, Lou⁰⁷, MMW⁶⁸, Mar⁰⁰, McLo⁶, Mey¹⁴ᵇ, MW⁰⁹, Mi⁸⁶, MSK⁰⁰, MS⁰⁶, Pau⁶, PB⁰⁶, QH⁹⁰, RG⁰⁴, Ram⁹⁴, RWS⁸⁸, Rei⁹¹, Rei⁸⁷, RGR⁸⁵, SEM¹⁴, SR⁸⁵, Sha⁸⁴, SDP⁹¹, Sp³⁶ᵇ, SBK⁸⁶, Str⁸⁸, SMAU⁶, Th⁰⁵, Ti¹⁶ᵇ, TW¹⁴ᵇ, VV⁰⁰, Vol¹¹, WMWM⁸⁷, WC¹⁰, WCFG¹⁰, WJS⁹⁷, WKJC⁰⁰, Wil⁹⁷ᶜ, Wil⁹⁷ᵃ, Wil⁹⁷ᵇ, WCW⁸⁵, Wra¹⁰, ASM⁸⁹, ALMS⁹², BAS⁸⁹, BK⁸⁹]

programming
[Tic⁸⁹, Zav⁸⁹, Ben⁹⁹, Gla⁰¹ᵃ, Gre⁰¹, KP⁹⁹, Pau⁰¹, PH⁰¹, Sch⁰¹, Str⁰¹, Wei⁹⁹, Ano⁰¹ᶠ].

Programming-In-The-Large
[WCW⁸⁵].

Programs
[Ale⁰¹, BH¹⁷, Bar⁹⁵ᵃ, CT⁹¹, CC⁹⁴, DJM⁰⁴, EGP⁹², Eng⁹⁹, GS¹¹, HE⁹¹, HL⁸⁵, Hol¹⁷ᵇ, Len⁹¹, LC⁹⁷, LMS⁸⁴, MS²⁰, Moo⁰¹ᵇ, Par⁹⁹, PHK⁹¹, PTH⁺⁰⁹, RD⁰⁶, ROL⁹⁰, SBM²⁰, YLK⁺¹⁷, HF⁹⁷, LH⁸⁹, OJ⁹⁷, Pal⁰¹ᵃ].

Progress
[Amo¹⁸, Dav⁸⁶, Ebe¹⁸, Erd¹⁰ᵉ, Erd¹⁰ᶠ, Pfi⁰⁸, San⁹⁵ᵃ, SRS⁺⁸⁶, YM⁹⁴ᵇ, Lar⁰¹ᵇ].

Progression
[Shu¹⁴ᶜ].

Progressive
[BBdH⁺¹¹].

Project
[AHM⁸⁶, AR⁰⁴, AŽH²⁰, Ano⁹²ⁱ, Ano⁹⁹ᵈ, Ano¹⁷ᵖ, Bas⁸⁷ᵃ, Bau⁹⁴, BB⁹⁹ᵃ, BDS⁰², BALV⁰³, CSSP⁰⁵, CC⁹⁹, Cha⁹⁶ᵇ, CABB²⁰, CJNM⁰⁵, Coc⁰⁰, CDF⁹⁶, Coo⁹⁵, Don⁰⁶, Dow⁸⁷, DGC⁺⁰⁷, DB⁹⁹, EK⁰⁸, Fav¹⁰, Gar⁰⁵, Gla²⁰ᵈ, GF⁹⁹, Han⁰⁶, HS⁹⁷, JB⁰⁰, JKP⁺⁰⁵, Jor¹⁹, KR⁰⁵, KHK²⁰, LM²⁰, LJ⁹⁷, Lew⁹⁸, Lin⁹³, Lis⁹⁷, Lon², MCH¹⁵, McC⁹⁷ᵉ, McCo⁰¹ᵉ, MCL¹⁴, Mel⁰⁵, Mey⁹⁶ᵃ, MS²¹, Mox⁹⁷, Mug⁰⁸, ND⁰⁵, NCKI, Phi⁹⁶, PSC²⁰, Pr⁰⁵, RPK⁰⁸, Rob⁰³, SM⁰⁸ᵃ, Sch⁹⁸ᵇ, SMP¹⁵, Sp³⁶ᶜ, SM⁰¹, Sym¹², THDK⁰⁶, VE⁰⁵, VB¹⁶, Wil⁹⁷ᶜ, UHC⁰²].

Project-Based
[Sch⁹⁸ᵇ].

Project-Based-In-The-Large
[WCW⁸⁵].

Project-Based-In-The-Large
[Den⁹¹].

Project-Processes
[AHM⁸⁶, AR⁰⁴, AHZ²⁰, Ano⁹²ⁱ, Ano⁹⁹ᵈ, Ano¹⁷ᵖ, BAS⁸⁹, BK⁸⁹].

Project-Processes
[Sch⁹⁸ᵇ].

Projects
[Ano⁹³’h, Ano⁹³’y, Ano¹²ᵃ, AW³⁰, BH¹⁹, Blu¹⁶, BSD¹⁶, Byt⁹⁹, CC⁹⁰, Cla⁹⁸ᵃ, CS⁹⁷, DHB¹⁵, DM⁹⁶, DeM¹¹, DNR⁰⁴, FGBM¹⁴, Fa⁹⁴, FW³⁰, GSH²⁰, GRM⁰⁸, GDD⁰⁷, GJPD⁹⁹, Gum⁰⁶, HDR⁺⁸⁶, HL¹⁰, KMS⁰², KT⁰⁴, Lar⁰¹ᵇ, Mac⁹⁶, MJZCH¹³, MFS¹⁵, MCBT¹³, Nes⁹⁸, Ram⁰⁰, Ram⁰¹, RBH⁰⁷, Re⁹⁹, Ros⁰⁴, RM⁰⁰, SM⁰⁸ᵃ, STG¹⁹, ZSMP¹⁷, MW⁹⁶, Ras⁰³, vdL⁰²].

Prolog
[Dav⁸⁵, Kar⁸⁸, CV⁸⁸, Den⁹¹, GS⁰⁹ᵇ, Mul⁸⁶].

Prolog-Based
[Den⁹¹].

Promising
[Cha⁹⁶ᵃ, Cuk⁰⁵ᵃ].

Promises
[Cha⁹⁷ᵇ, LG⁹⁷].

Propaganda
[Har⁰⁴ᶜ].

Propaganda-In-The-Large
[WCW⁸⁵].

Propaganda-In-The-Large
[Den⁹¹].

Proposal
[AK⁹⁹, HMO²⁰ᵇ, Ozk²¹ᶜ, Voa⁹⁹ᵉ].

Protection
[Ano⁸⁴ᵇ, Ano⁹³⁻³², Bol⁰⁴, CT¹¹, FCAJ¹¹, Li¹⁴, Shu¹¹ᵈ].

Protectionist
[GA⁰⁵].

Propedeutic
[BBB⁺¹⁹].

Protocols
[Hol⁰⁹², LL⁹²ᵃ, LL⁹²ᵇ].

Protocols
[Ano⁹³ᶠ, NS⁹², DW⁰⁰].

Prototype
[And⁹⁴, BGL⁺⁰⁹, Sch⁰⁴].

Prototypes
[Nie⁹⁵ᵇ].

Prototyping
[AW⁹¹, CKH¹⁶, DM⁸⁷, GB⁰⁵, HCF⁺¹⁵, Ho³⁰⁴, KSS⁸⁴, LMS⁴, LK⁸⁸, Luq⁹²ᵃ, SAG⁺⁹⁷, LB⁸⁸].

Prototyping
[Luq⁹²ᵇ].

Proving
[Fra⁹⁵].

Prove
[Mye⁹⁸].

Provider
[KHK²⁰].

Providers
[Fab¹⁰, GB⁰⁰, Jor¹⁶, Sim⁹⁵ᵇ].

Providing
[GMB⁺¹⁴, Lav⁰⁰].

Providing
[Fra⁹⁵].

Provisioning
[BMR¹⁴].

Provoking
[MT⁵⁰⁴].

Prowl
[CH¹⁶ᵇ].

Pseudocode
[Sca⁸⁹].

PSP
[BCH⁺⁰², MMM⁺⁰¹, Mor⁰⁰, SC⁰³].

Psychology
[GGJ²⁰, Rup⁰², TBvENB², Wei⁹⁹].

Public
Readers [FF08]. Readies [San95b]. Readiness [McC97c]. Reading [Dan03, Jac95]. Reads [Ano09d]. Ready [BWD+17, Got01a, LL03, Mc99c, UA03, Bre89]. Real [And08b, Ano93f, Ano93-30, BS86, Coo95, DMN+98, DN97, EH95, FL86, Gom06, Gor95, Kan01, KB02, KKJ91, Lau98, LDO+14, LLH+05, LL03, Mar04, McC02f, Nie97c, Pal01b, Par96a, Phil93, RP06, RS84, Sam00, Spi90, SH93, SMK+00, Voa00c, WSL+99, WGFC86, ZLJW95, CCY+89, Deu88, FUK97, For88, LB88, SR91a]. Real-Life [Lau98]. Real-Life [And98b, Ano93f, Ano93-30, BS86, FL86, Gom06, KKJ91, LDO+14, LLH+05, Mar04, PH93, RP06, RS84, Spi90, SH93, WGFC86, Par96a, ZLJW95, CCY+89, Deu88, FUK97, For88, LB88, SR91a]. Real-world [Coo95, Kan01, Pal01b]. Realism [Ano96r]. Realities [DD95, JB96, TV00]. Reality [LR12, PZA+17a, Pra17, Rei94a]. Realizing [Jal89, NZ07]. Really [ASP13, Ano93t, Ano10c, Car95, DeM95a, Erd10c, Gla89c, GSB03, JS08, KT18, LB00, Ozk20e, Ozk21a, Wra10, Law96]. Reasoner [VD15]. Reasoning [THV09]. Reasons [Ros04]. Reassurance [Kus95]. Rebecca [Ano10b]. Recasting [WOS94]. Recently [Tom87]. Rechoirments [Dav98a]. Recipes [Aae03]. Recipients [Bar99]. Recognition [Ano16v, DPL14, GAS+01]. Recognizing [Ano18-37, Ano18-38, Bal99, RW90, ROL90]. Recollections [EM18]. Recommendation [RWZ10]. Recommendations [CC19, LLS+96, MS20]. Recommender [CPB+17]. Recompiling [MBL08]. Reconfiguration [YD01]. Reconnaissance [BFC00]. Reconsidered [Bus13]. Reconsidering [Nag18]. Record [JOL+00, MVS+99]. Recovering [Dar98a]. Recovery [CC90, ERL+21, Sch01, WB06a]. Recruiting [Spi15e]. Recursive [SM97, Sho06]. Red [GB00]. Redefining [Got08b, Hol92]. Redemption [Sch01]. Redesign [Fis87, Kee21, SE98]. Redesigning [JC00]. Redirections [PM18]. Redocumentation [Raj00, WTMS95]. Redoing [Vit84]. Reduce [HF95]. Reducing [AKN+16, BS03, Fow01b, JS20, NH20, Voa99b]. Reduction [UM10]. Redux [Spi17e]. Reengineering [Ado96, BH95b, Bus11b, CPS18, DD95, EK02, MGG+95, Moo02a, New95, PcdGPE11, PRSV97, Sne95]. Reentering [DB97]. Reevaluating [Cop99]. Reexamining [Hat97a]. Refactor [Fai19c]. Refactoring [BS15, Bus11a, Dig11, Dig15, FGSK03, GRD11, GO15, HO15, LML+15, MHB08, MHRSO15, PCP14, Sdd+18, SSS15a, SGSM10, Spi12e, Vla15, Zim15]. Referees [Ano03m, Big96, Dav97d, McC00g, McC02g]. Reference [GJJZ00, LM03, PvdHM15, San98f, WE16]. References [Har06a, MMM+01, KHA+03]. Refinement [Hen94]. Reflect [CH16a]. Reflecting [BHS+14, Rob01b, Spi16e]. Reflection [BHN14, NYMS12, OLPS04, vS09, GA05]. Reflections [BCR21, KL98, vV06]. Reflective [BW14, DMG14, PSM14]. Refocus [SMK+00]. Reform [Gra00c]. Refreshing [Cha99a, WB06e]. Regarding [Gla04d]. Region [GAS+01]. Regress [Erd10e]. Regression [CCMT16, Sia14c, SAO+17]. Regulated [Voa99c]. Reinforcement [Hir05]. Reins [Erd10d]. Rejuvenation [YD01]. Relation [Var88, Cod88]. Relational [Amb07, AEP96, Bud91, C93, Fon96, Kor86, MMW86, MD+94, Via19, KR88, SM88]. Relationship [BBB+18, KNH16, SM88]. Relationships [HKNS01, Jor19]. Relative [Jor13, KE10]. Release [ABB+15a, MM19, RR15, RS05, Spi15f, Spi18b, Bre89, ABB+18]. Releases [MFS15, San95a, SCB15, ZXT+15]. Relevance [Ano07j, Hon09]. Relevant
Reliability [AvGS07, ARW96, Beii97b, BG95, BL92, CR88, Cuk05b, ELM90, Eve95, EH95, Ham92, KWM92, KCK+13, Lan96, LBWX17, LN92, Moo01a, ME90, Mus93, PMM93, SK92, SKT+92, Spi17e, SM96, TL96, TP98, Var95, KKL97].

Remediation [BS00].

Remedies [Jac98a].

Remembering [Ano11b].

Remembrance [Boo16f].

Remote [CT11, Gon02, San98f].

Renaissance [Cur88, Roy00].

Rendezvous [GC85].

Rendezvous-Based [GC85].

Rendezvous-Based [GC85].

Reloaded [FM08, TS06].

Remains [Gla03b, Gla06b].

Remediation [BS00].

Remedies [Jac98a].

Remembering [Ano11b].

Remembrance [Boo16f].

Remote [CT11, Gon02, San98f].

Renaissance [Cur88, Roy00].

Rendezvous [GC85].

Rendezvous-Based [GC85].

Renewal [Sne84].

Renewing [Fav10].

Repair [Cha99c, SEK+19, WB08f].

Repairing [LW11].

Repealed [McC99b].

Repertory [NE07].

Repetition [Fow01a].

Replacement [CT11].

Replication [EK08].

Replicating [AGIF17].

reply [Cod88].

Report [BZM+95, Bol04, BHKR01, BDD+18, Coc01, Dav95a, DM20, DKKK90, DKMS91, EV10, GTS+19, GD02, IHS19, Ju01, KH00, Luq92b, MM00, M95, Mus01, PDK93, PT18, PD09, WW01, WS00, PJCK97].

Reporting [ON92].

Reports [Ano02i, MBL+20, NHM19, Str01, ZCLL19].

Repositories [Cuk05a, DDIP15, Yin94, ZS06].

Repository [APPV19, LWHS01].

Repository-Mining [APPV19].

repossession [Zan92].

Representing [GS90b, Lub91].

Reproducibility [Hv19].

Reputation [ORM+17].

ReqIF [EJ12].

Requests [NRPN21].

Requirement [BI96, GLBS20, PRT14, Wan95].

Requirements [Ale06, AACF13, And94, An98a, An008d, AW03, App02, AD03, ASC07, ASAPW+14, BZA21, BHAW09, BBC+16, BL98, BG06, BB17, BCHO8, Boe08, Boe84, BGB01, Bol09, Bre14, Bus09b, CNS08, CR08, Car17b, CPM17, CPM+20, CP20, CAP21, CB13, CW00, CC96, CH13c, CH13b, CH13d, CHHSM13, CH14a, CHL14, CH15b, CH16a, Cod09, Coo10, DFFP18, DC20, DN20, DESG00, Dan07, Dan04, DHB15, DP94a, DL03, DeM13, DRR+07, DHH+19, DJ08, DAEE08, DMB20, DP03, Ebe06, EJ12, ER21, EG04a, FC19, Fav02, FCH+08, FB15, FV19, FWK+15, Fer18, FDE+17, FGBS10, GW07, Gl08, Gon05, GM09, GM11, GCH13, Got03, Gra02, Gra03, Gre17b, Gre18a, Gre18b, Gre19, Gre20, Gre21, GSA+17, GGJZ00, HL05, HUNG03, HL01, HA00, Jac96, JLP03].

Requirements [JL06, JB04, Jun98, JMS02, KR97, KIB+08, Kna19, Koh05, Lab94, Lau03, LWE01, LX99, LL+21, LM04, LCH17, MNJR16, MM08a, MBL10, MN98, MG01, MGR04, MRE05, Mai05, Mai06a, Mai06b, Mai07, Mai08a, Mai08b, Mai09b, MJ10, Mai11b, MW11, Mai12b, Mai12c, Mai13a, Mai13b, MHHK98, MM08b, MG17, MND+21, Mug08, MCL+01, NGBR05, NL03, NJJ+96, NBF+18, Nor07, Orr04, PDK05, Pae08, PF92, PDK93, Pen15, PG96, Pos85, PTA94, RSO08, Re00a, Rob01a, Rob02, Rob04, RP09, Rog00, Ros06, RSH12, Rup02, Sa03, SM10a, SSV99, SM09a, Sel09a, SGM06, Shu13a, Sid94, SS96, Sim04, SL20, SSC06, Som05, SHR12, SJ02, SPZ08, SM10b, TD19, TSP+09, TH04a, Tho94, TSPB17, TJ08, TEvDP12, TH02d, VR16, VGD19, WW03, WCG16, WE04, ZMT05, dGNA+11].

Requirements [dGEH+21, dSA95, Law96, WKU89, Rog00].

Requirements-Driven [MBL10].

Requirements-Engineering [Fer18, Gre18a, TD19].

Requires [Ano93x].

Requiring [An008d].

Rescuing [Rai07e].

Research [AKM+08, An092s, An093c, An093i, Bar98, BBB+18, BBN+17, CP20, CPSS21, CT90, Cha99a, CKB+21, DFD+16, Erd08e, Fer18, FS10, Gla94b, Gla99d, Got02e, GJO+18, GO15, HDR+86, HBB+11, Har03b, HM92, KHA+03, LMP16, Mai05, MF13, Mar85, Mat95b, Mat96, MF00,
Researchers [GSH20, MM18a, MC03b].

Resilience [Sal19]. Resistance [CABD20].

Resolutions [BBD+04]. Resource [BV08, DDPW09, GB00, KSW10, NPJ19, S386].

Resources [Ano16w, Ano17y, BCKS01, PZ18, RKK05, Shu11c]. Respect [Aha99, AS03]. Respond [LHHK20]. Responders [BBG19]. Responding [MSAH17].

Response [BNST99, PGG+18, WMM18]. Responses [Ano97g, DFD+16, EG96, Jor19, MF00, MVS+99, Pfl97c].

Result [Eme95, She15]. Results [Ano98n, Ano99h, Ano99e, Ano00h, Ano04a, Ano06q, Ano07k, Ano10a, Ano13a, Ano14a, Ano15a, Ano16a, Ano17a, Str09, Tay18].

Review [HGS+21, MGS+18a]. Reviews [Boo10c, CCH+15, CLB03, Fai19a, HA11, KB02, MRZ+05, MSAH17, vHEA+14].

Revise [Ano93-28]. Revisited [Bal18, BAA+12, CS09, KCD12, Pot93, Sta97, Wan95]. Revisiting [JWCR18].

Rigor [Gla09d]. Rigorous [BBB+11, Eme95, Kle98]. Rights [GD11, GB00, LL16].

Rigor [BBB+11, Eme95, Kle98]. Ring [Rei04a]. Ripley [Shr21]. RISC [Daw95b].

Rise [EV10, HSG18, LL92b]. Risk [Ano16-41, Bai98, BA10, BMSS18, BD97, Car97, CAP21, Cha96b, CAW97, CS97, DL03, Fai94, Fai05, FN14, Feco97, GPW97, Gli08, GB00, GFVS20, KM02, Kän97, KL97b, Lis97, LCH17, Mad97, MR09, Moy97, Poo14, PS14, RCLR18, SK08, Wat18a, Wat18b, WWD97, WMH07, Boe91].

Reusability [BR87, GP87, Mey87, PDF87, PD93].

Reusable [BAB+87, DeM95b, ES92, Hen94, HJA08, KG87, LCW+17, RW04, Sta94, WP86, Zim11].

Reuse [Ale95, Ano98g, Bar95d, BB91, Bas90, DBBM99, Fac01, Fa94, Fis87, GAO09, GL98e, Grib95, HF95, JBD08, Joo94, KLM11, LSW+78, Lim94, M004, MT19, MAMY99, MAN+14, Moo01c, MTE00, Mye94, OMTHC94, PB98, PWS+95, Pf96, RBHO7, SHZ+98, SJ13, Spi07b, WOS94, WHG+99, WES87, FI94, GA905, Pf95b, Vis94, Wat97]. Reuse-Oriented [Bas90].

Reusing [BFP95]. Revalidation [HR90]. Reveals [Fai19b]. Revenge [Tho04]. Reverse [ANB99, Cha97d, CC90, Moo02a, RS04, Sam90, SSE12, VD10].

Reverse-Engineering [ANB99, SSE12, Sam90]. Review [BALV03, CDF96, Cos94, Gian13, JP03, Lew84, Ozk21c, Rem05, RCF+12, SHZ+98, SLG+90, Sta97, TD19, Tru94, Zan92, Zan94, Ada95, Can95, Coo95, DeM95b, Fer95, Kal94, Kus95, Mye95b, Nav95, Pout95, Rys95, Sch95b]. Reviewer [Ano07k, McC01g, McC02g, Str09].

Reviewers [Ano98n, Ano99h, Ano99e, Ano00h, Ano04a, Ano06q, Ano07k, Ano10a, Ano13a, Ano14a, Ano15a, Ano16a, Ano17a, Str09, Tay18].

Revolution [Ano00m, Cox90, GAS+01]. Revolutionary [Mat00b]. Rewards [JB96].

Rewind [Mor10]. Rewrite [Fai19c]. Rewriting [BJ11, Bus11b]. RF [MLL03].


Righting [LBD+04]. Rights [GD11, GB00, LL16]. Rigor [Gla90d].
AH90, Gla04a, Lit06, McC96d, San98e.

Scheduler [RTV12]. Schedules [Dak96e, DDS+97]. Scheduling [RS84, ZLJW95]. Schema [BP894, Hon90]. Schemas [SM88]. Scheme [Sha97b].

Schmidt [Mil01b]. Schools [DeM90]. Science [Ano93e, Ano93m, Ano21b, Ano21j, BJ11, CMP+21, Cle97, DFL00, EEBB11, EMW+97, EHMFT19, FPG94, Gla12, GBdlHQCG+00, Hoa84, JL03, McC98c, McC01b, MIC19, Ozk20a, Par99, PBC+20, RS05, SBHK21, TSP+09].

Science/Software [SBHK21].

Scientific [AKM+08, CAGR91, Kel07, KTH11, LSN21, MSJ+09, MS12, Pra85, SK08, SM08b, SM09b, Tom03, VVS+08, WFP20, WK03, WMGM08].

Scientist [VVS+08]. Scientists [DG09a].

Scripting [SRI14, Spi05b]. Scripts [GF16].

Scripting [SRI14, Spi05b]. Scripts [GF16].

Scrapheap [KLM11].

Scratching [SLG+00]. Screen [BDD+14, GDK+15, SM88]. Screen-Based [BDD+14].

Screens [Sha97b]. Screenwriting [Nor07].

Screenwriting [Nor07].

Scrupulous [Greg92]. Scrupulousness [Greg92].

Scrupulousness [Greg92].

Scrub [BDD+14]. Scrupulous [Greg92].
Single [Gat16, Ven05]. Sinha [Rei18].

Sinking [HKNS01]. Sins [McC01c, Rei01].

Site [BM01]. Sites [Nie95a, OBR +08].

Sitting [McC00c]. Situated [BLSS08].

Situation [NH20]. Six [Bie04, Car00a, McK02, MK03]. Size [Bie00, DG09b, ES14, Jor19, KL88, NCK11, Wit90, Hat97a, VT88]. Sized [KMSW00].

Sizing [Abr21]. Skepticism [RSAT19].

Sketch [CM12]. Sketchifying [Obr13].

Skill [Kri17]. Skills [Car19, IML16, Sef99].

Skinner [Har05e]. Skipping [CCS +03].

Skirted [Pra17]. Slack [Mye01].

Sleaze [Tru94]. Smells [CPT +03]. Smiling [PM98].

Smith [Rag21]. Smoke [McC96c]. Smooth [ANB99].

SOAP [Lou06a]. Soapsbox [Bat98, Bel99, Bol00, Cur99, Dai99, Dor99a, Fuji99, Gla97, Gor95, Kie96, Mar00, Mat95a, Mat00a, Mel95, Nus97, O’N97, Pal96, Pes97, Pon98, San97b, Wie98a, Wil99b, Yam99, Yam98b, You00].

Soccer [Pfl02]. Social [Ano19-34, BBS13a, BBS13b, BM04b, CH16a, DHI +19, Kah94, Li14, LTB +20, MTM +19, MCD19, PSGd18, Shu13d, Spi17c, TLv13, TBrB12, WSD +09, ZWGY12, CSS13].

Society [Ano17x, Ano20-53, Ano20-57, Ano20-54, Ano20-55, KP20, Ano14l, Ano16t, Ano16u, Ano16v, Ano16v, Ano16u, Ano16x, Ano16p, Ano16s, Ano16s, Ano16w, Ano16o, Ano17y, Ano18p, Ano18q, Ano18t, Ano18r, Ano18s, Ano18u, Ano19y, Ano19z, Ano19-27, Ano19-28, Ano19a, Ano19b, Ano19-29, Ano19-30, Ano20-32, Ano20-44, Ano20-48, Ano20-45, Ano20-49, Ano20-50, Ano20-46, Ano20-56, Ano20-51, Ano20-47, Ano20-52, Ano21-31, Ano21-36, Ano21-33, Ano21-32, Ano21-34, Ano21-37, Ano21-35, Ano21-38, Kal94, Ano20i, Ano21m]. Sociological [GMB +14]. Sociology [AR04, GLA00d]. Soft [Dak95b, Dak95c, Dak96b, Dak96a, Dak96e, Dak96c, Jou07, McC00b, Spr95, Zad94]. Softbot [ELST95]. Softlaw [Dak96f, Dak97a, Dak97b, Dak98a, Gra99a, Gra99b, Gra99c, Gra00d, KL97a, Sku99, AK99, Car00b, Gra00b, Gra00c]. Software [Aae03, ABF05, ABB +08, AHM86, AH90, ASP13, Abe07, ABL98, AKM20, Ada95, AtHR11, AK20, AS17, Aha99, AB2 +21, AGK +19, AGIF17, ABB +15, AvGCS07, AVF19, Ano18, AFGD01, ARTZ03, Ano15, And98b, Ano84a, Ano89, Ano92i, Ano93e, Ano93k, Ano93w, Ano93-29, Ano93-28, Ano93-27, Ano93-40, Ano95c, Ano96d, Ano96v, Ano97d, Ano98g, Ano98i, Ano98-27, Ano99d, Ano99f, Ano00i, Ano00j, Ano00h, Ano00n, Ano01g, Ano01h, Ano01i, Ano02i, Ano03b, Ano03i, Ano03j, Ano03k, Ano04o, Ano04p, Ano05m, Ano06k, Ano07i, Ano08c, Ano09a, Ano09e, Ano14-32, Ano14-33, Ano14-34, Ano15n, Ano15-30, Ano16-42, Ano16-43, Ano17c, Ano17m, Ano17p, Ano17z, Ano17b, Ano18c, Ano18d, Ano19j, AS21, AW03, AMK16, Aoy98, ABP86, ABB +11, AHMS18, AD03, APPV19, AKN +16, ACH11]. Social software [BCS10, BHIN14, Bac95c, Bag99, BS86, BvdHOP12, BPP +16, BLSS08, BH02, BPS20, BZd18, BBB +19, BHS85, BH01, BCLP15, BGL +21, Bar95d, BL99, BJ11, BHAW09, BCF +20, Bas90, BG94, BZM +95, BDD +04, BCC +08, BBB +18, BRL +03,
Jor14, Jor16, Jor19, Ju98, Ju01, Jul93, JKC04, JW09, Jur97, JM02, JMS06, Kaa14, KG87, KFP88, KGSA20, KH00, Kan09, Kan93, KDL17, KN96, KP20, Kec15b, KS04, Keli07, KTH11, Ker18b, Ker18d, KH02.

**Software** [KAC+18, Kil01, KCK+13, Kim20, KV07, KL96, KUG18, KUG19, KL94, KH18, KABM09, Koc00, KMS02, KSTM98, KLM11, KSS84, Kru05a, Kru05b, KO06, Kru08a, Kru08b, KCD09, Ksh05, KHD19, Kuh98, KDM+19, LvdH16, LAH10, LANC07, LFW99, LFW00, LC11, LCM06, Lan96, LEV10, LCE13, LMP16, LPE+20a, LMM018, Lar01b, LSB02, LM03, LCF13, LOCPL16, LCFT17, LWCP17, LBD+04, LY98, LNR98, LPE+20b, LSZ18, LIL+13, Leh98, LBL17, LSW87, LSF03, LLS+06, Lev90, LCA98, L90, Lef03, LPE+20c, LSZ18, LCE+01, LBO6, MKC03, MJ01, MCPD21, MNS12, MAM+20, MN98, M02, MF13, Map85, MTM+19, MH07, MDWTR93, MM18a, MNA05, MS14, Mat95b, Mat00b, MF00, Max01, McC96c.

**Software** [McC97a, McC97c, McC98c, McC99d, MT99, McC00d, McC00a, McC00e, McC01d, McC01f, Mc90, Mc02e, Mc06, McG11, MNJP02, MMY10, MLC12, McK02, Mc03b, McL05, MGS18b, Med05, MAGT19, dOMFP16, MGFRD10, MCD19, MH06, MZ13a, MZ13b, MZ18, Men18, MZLD12, MRA98, MS04, MDOS11, ML04, MT19, Mi84, MAMY99, Mii01c, ME02, MCBT13, MJ88, MDD09, Moh01, MLL03, MRS10, MK01, Moi01, MTKE94, MAN+14, Moo99, MJP+00, Moo01c, Moo01b, M00a1, M002b, M003, MSSMDC14, MH17, Mor10, M19, MS12, Mos10, Moto06, Mub08, MBv18, Mul86, Mum98, MKF06, Mus85, ME090, Mus93, Mye95b, Mye95d, Mye02, NZZ09, NH20, NYMS12, NZ07, Nav95, NS05, NOK08, NPJ19, Nej21, NSV+08, dMSNRdCM+11, NM96, NT06, NOS12, NK04, Nor02, NS19, NS17, NCO0, NCK11, Nus96, OG07, OGE08.

**Software** [Obr13, ORM+17, OSMB20, Off02, Off13, Os93, OSBA14, Ozk19b, Ozk19c, Ozk20b, Ozk20a, Ozk20f, Ozk21a, Ozk21c, Pal96, Pal01b, PHA16, PJT09, Par99, PL03, Par18, Pat08a, Pat08c, PZ18, PTNF+19, Pec13, PBE14, PDV+18, PBC+20, PWF+19, PWS+95, Pf97b, PM00, Pf02, Pf05, Pf08, PGG+18, PM98, PST+17, PMM93, Pop11, PC12, PT18, PS09, PS14, Pot93, PS84, Pre95, Pre96a, Pre96b, PREL21, PDF87, PD93, PAS10, PPM21, PCOM97, PT05, PTH+09, QBN+06, RBBP03, RP95, Rag21, Rai20, RR07, RBH07, Ree00, Ree05, Ree06b, Ree99, Re00b, Rei00c, Rei01, Rei02a, Rei03a, RIP+01, RvW07, RF09, REM+09, Rif01a, Rif01b, Rif09, Rin97, RJ00, RVB13, RBIM97, Rob05b, RWZ10, RSAT19, RD99, RPE19, Rog00, Ron16, RBE19, RA+96, RKJ+97.

**Software** [Ros04, Ros05, Rou12, Row96, Roy00, Roy05, RJ02, RE04, DMA11, RS05, RL02, RM00, RSH13, Rut16, RvGH17, SBM02, Sam90, San97a, San98a, San98b, SK08, SVSL08, Sdd+18, SM10a, Sca17, SA19, SA11, Sch95b, Sb02, Sch07, Sch99, See12, SM06a, SM08b, SM09b, Sel20, SK03, SS06a, SKC93, Sha96, SRW00, Sha90, SC06, Sha09, SD88, SM99, SS06, Shu11a, Shu11b, SCC+16, SSQ+20, SMS+14, SMP15, SBHK21, Suk99, SS95, SW11a, SW11b, SCW15, SO90, S84, SV16, SWB+17, SHR12, Sot01, SCB15, Spe99, SC00, SS04, Spi07b, Spi08b, Spi10c, Spi12b, Spi13e, SAT14, Spi16b, Spi16d, Spi17b, Spi17f, Spi17d, Spi17e, Spi17c, Spi18a, Spi18d, SJM02, SC03, Ste02, SLB17, SV03, SM06b, Str02, SMAU16, SHM02, SSS15b, Sut00.

**Software** [Sym88, SM01, Sym10, Sym12, TV99, TM17, THDK06, TLvV13, THV09, TV12, TYXL16, TM97, Tar09, TL96, TBvRB12, TVS10, Ter01, Ter11, Tha03a,
Tha03b, TRW03, TR05, Tiw04, Toc97, Tom03, Tom87, TH11, Tor15, Tot06, Tri02, Tsa11, TB02, Uit13, UHC02, Val17, VSB+16, VM12, VBM+02, VVM08, VS20, VE05, VB17, VV00, VB16, VM95b, VCM+97, Voa98b, Voa99a, Voa99d, Voa99f, Voa99c, Voa00b, Voa00a, Voa01a, Voa01c, Voa03, Voa04a, Voa04b, VMvG12, VMVS19, WGK+02, WF89, WEL02, WW01, WKS+14, WYW20, WP86, WKA96, Weg84, WK15, Wey98, WOBP00, WhG+09, Whi00, Whi01, WA02, Whi19, WFSH21, Wie99, WS00, WPP20, WMH93, Wi97c, Wit90, WSD+09, WE887, Woo16e, WMGM08, WC89, Xu03, YKIY93, YJ07, YFMH18, YJC09, You95, YD01, ZZ93, Zam17, ZMP+16, ZSMP17.

Software [ZJ98, ZBOC12, ZS06, ZK10, ZHD+13, ZCLL19, ZME00, Zho89, Zim15, Zve89a, Zve03, dSMdSC16, dMHSC16, dOdA16, dSSS+09, dBLMT11, vGvDSV01, vGH10, vGH11, vGH12, vGH15, vS04, vS09, vV06, vWLM09, vWAS06, vWHvW09, vWHZ+10, A089, Bre89, Dak97b, Duk89, FN88, Fku97, Fis89, Fur97, GA05, HF97, HMM94, Hum96, KABC96, LC87, McC97b, MMS88, MA89, Mye89b, O’N97, OJ97, Pjck97, Rcs90, Sa97, Tho89, Tru91, Was96, Ano99e, Ano99o, Ano02a, Ano03a, Ano05a, Ano14n, DeM95b, Erd07b, Ftb06, Gf99, Ha93a, Hor97, Nav95, O’L09, Obr17, Pfb97b, Rog00, Sch05b, Som16, Ano12f, Ano19o, Ano20o, Obr18, Sp18f].

Software-Based [TM97].

Software-Crowdsourcing [ZSMP17].

Software-Defined [PGG+18].

Software-Driven [EH15].

Software-Development [FRM15, GGJ20, MF00].

Software-Driven [EH15].

Software-Engineering [BLP96, CR92, Sp17d, Sym88, Ano93-27, Pot93, Rcs89, Tho89].

Software-Intensive [GFPK10, KUG18].

Software-Reliability [ME90, Mus93].

Software-Research [Gla94b].

Software-Speak [McK02].

Software-System [BST+94].

Solicited [Ano18-37, Ano18-38].

Solid [Fer95, Nav95].

Solution [Ano93l, CM96, Fai19b, Gat16, Gl03a, Gl04b, KSMS02, Kri17, vdBvdHvG20].

Solutions [Ano98n, BKB12, MNS12, MRA98, MHCL16, Pat08b, Pes97, SSS15a, Sim95c, SWB+17, TM97, BBM18, San98e, WE04].

Solved [AW03, MC94].

Solving [JMS02, MTM+19, Rob05b].

Some [AS03, FW03, Gl04d, Kap00, Mcl05, Mye01, Rom90].

Someone [Sam90].

Something [Nie97b].

Sometimes [Ker08].

Sonification [MR95].

Sorcery [Hoa84].

Sore [Ale11].

Sorcery [Boo12f].

Sorting [Car00a].

Sours [Ma90b, URK01].

Soul [Boo11e, SK03].

Source [BcF+20, Re09a].

Source-Code [HS90, Sm92].

Sources [Gla04e].

South [WC89].

Sovereign [LLP+20].

Space [Got02a, Kor96, KSTS17, Lie92, NBS+16, Sk92, S11, LCS97, FCB00].

Spacecraft [Hol13].

Spaces [DvGvS14, Sha12].

Spam [HJ17].

Spammers [Ano05b].

SPC [GB00].

Speak [McK02].

Speaking [Boo07e].

Spec [PM98, BL90].

Special [BZM+95, DKKK90, DKS91, Hor97, MS95, NCL20].

Specialization [Jac94].

specialized [Lou95].

Specializing [Jac99].

Species [Lou95].
Specific [BS00, CRR09, CM07, Fow09, Fre10, HTLPS09, JRS+09, KP09, SMTS09, WHG+09, WZ20, MSG96].

Specifications [BL90, DG90, GFB96, GHWS85, HLS90, HKK93, Lea91, Lv85, ND90, Pos85, RP90, SSE12, SL20, STM88, Spi03, AMM+89].

Specifications [ASK14, BFP95, BK05, Boe84, DWH86, Den91, GGJZ00, Mey85, Pal01b, Wil94, FN88, LST91, TR88, Win88].

Specifier [Win90b]. Specifying [RP09, Ros91, SJ86, Spi90, WKUI89].

Speculating [Zan94]. Speculation [Ano97g].

Speech [DPCL14]. Speed [BRL+03, Bos16, Ste95b]. spend [PSV94].

SPI [BGS01, DCF+02, PDNdSB12]. Spice [EG96].

SPLASH [MF13]. Split [KGRB03, San97b]. Spocks [Mai12e].

Spotify [SMLF19]. Spotlight [Ano96g, Ano96l].

Spreadsheet [DW90, MR09]. Spreadsheets [Erw09].

Sprinter [Got07]. Spur [ZHL+89]. Spy [Spi07c]. SQA [Bak01]. SQALE [Li12].


Staged [SNMF13]. Stages [Mac99c, Mot06].

Stake [GB00]. Stakeholder [DPR+07, LAH10, MS9+07, TVS10, WMH07].

Stakeholders [AR04, CH16b, Dam07, GW07, SR16].

Stand [Erd08e, SMS20, Voa00c]. Stand-Up [SMS20]. Standard [Ano99f, Bha96, Bse08, LLH+05, MS95, BFC00]. Standards [Ano84a, Ano17i, Ano18f, Bac95c, Bil94, BBRTL90, BBMMH05, Car88, Cha96d, FSB+12, Fen96, Gar05, Glao9a, GB00, GFVS20, LMMO18, LDBF19, MIZ+98, Moo99, PM98, Sch96b, GA05, Win90a].

Standards-Based [GB00]. Star [Spi15e].


Start [Ano98b, BWD+17, Ber94, JBDH08, KUG18, KUG19, LPE+20a, LPE+20b, Spi09d, SMS20, Sut00, ASM+89]. Start-Up [Ber94, JBDH08, Sut00]. Start-Ups [BWD+17, KUG18, KUG19, LPE+20a, LPE+20b]. Start/Path [ASM89]. Started [Ano93k]. Starter [MS21]. Starting [Sch98b]. Starts [Ano99p]. Startup [Ano15-31, Hen99]. Startups [GUP+14, LMMO18]. Static [Shn14c].

State [Ano98g, Ano99f, Bha96, Bøe08, LLH+05, MS95, BFC00]. Standards [Ano84a, Ano99f, Bha96, Bse08, LLH+05, MS95, BFC00].

State-of-the-Art [Spi17f]. State-Space [KSTS17]. Statefulness [FFZ+18]. States [ZCG+21]. Static [AHM+08, CE09, DH93, EL02, Hat95, Lou06b, PTV+10]. Statically [VMMF00]. station [CGR94b, Got02a].

Statistical [Car94, CM90, EA03, FCB00, JP03, KCK+13, Wel00]. Statistics [CDD08, LE13]. Status [GE11, Hum00, Lp092b, PD93, PJCK97, PD93, WW01].

Stay [Ano16-44, Ano20-73]. STC [Ano15-32]. Steering [CMM16, Roy05, Sam88]. Stencils [Cod09].

Step [DP03, GD02]. Steps [Ale06, OY95, PST+17, Ros98a, SM92].

Steve [Ano92m, Har03c]. Sticks [BE11a].

Stingergy [ZZJJ15]. Stingergy-Based [ZZJJ15]. Still [GAAO09, Glao6b, Gla08b, JWCR18, MC03b, Rei96c, Zan92].
Stimulating [OGEO08], stir [GA05].
Stirrings [Con99a]. Stochastic [RKP08].
Stories [Boo12e, Boo13e, Boo14e, CH17, Ris10b, Ris14, WSL+99]. Story [Ano05o, Coc01, Dés08, Gla01c, Gla05a, Gla05c, HBS17a, HBS19, Shu13f, TV99].
Story-Driven [Ano05o]. Storyboarding [SM10b]. Storytelling [Uit13]. Storytest [Mug08]. Storytest-Driven [Mug08].
Straight [MVS+99]. Straightening [JOL+00]. Strange [Gla05a]. Strategic [BB99a, BNW10, CKH16, CH13d, Kap00, MJZCH13, PT18, PLC19, Spi15f].
Strategies [Ano15-36, Ano16-50, Bro96, DSBM99, DD12, ET21, Jar92, LDBF19, SSSW86, SW11a, Var95, VBM+02, YMI94b, Ano17-52].
Strategy [Ano92i, BCMV05, GD02, LHHK20, Rei96a, TVV12, WB08c].
Stratified [AK03a]. Stream [Ker17, Ker18d]. Streamlined [Sto99].
Structural [Ksh05, SVL08, WGM85, WTMS95].
Structure [AEP96, Kru05a]. Structured [Ano92i, Che02, Knu87, Mil86, Sca89, TS01, AMM+89, MN+89, War89]. Structures [CC93, DH93, PvdHM15, Par18].
Structuring [Ano98a]. Students [RP98].
Studies [Bur94, GA06, KPP95, McC98a].
Studio [BW14, Kuh98]. Studio-Based [BW14]. Study [ASR17, BCLP15, BSD16, BMSF15, CR08, CDM+05, DLSZ05, DLV99, ELM90, ELLM99, FO99, GGGM19, HG00, Hei01, JJE+20, JD98, Kan01, Kee15a, KCF+08, KAKG96, LX17, McG11, MCB13, MAN+14, NHM19, NE07, NCL20, OT11, PJT09, PSHH04, Pau85, RVT18, SRK+09, SJIS12, Sne84, Tar09, Win88, XJA21, ZAV02, ZF13, CGR94b, CGR94a, GCR94a, GCR94b, Gue94, LD95, WTMS95].
Studying [BvdHOP12, MSAH17]. Style [Ano92b, Bri97, Lub91, Nis00, Roy05, LH89].
Styles [Bus10c, JGMR86, MRMG97, Sha95b].
Stylel [Mas98]. Subcontractors [NM96].
Subjective [Mir01]. Subroutines [CC94].
Subscribe [Ano19g, Ano19j, Ano19-46, Ano19-47, Ano20b, Ano20f, Ano20g, Ano20e, Ano20n, Ano20k, Ano20l, Ano20m, Ano20-27, Ano21g, Ano21l]. Subscription [Ano21q, MCA00, RM00]. Substance [FPG94]. Substitution [Rut16]. Subtleties [Lai08]. Succeed [Bro19, SMLF19]. Success [ASP13, Ahu99, Ano92i, Ano98k, BZA21, Ben95, BTP+99, Cla98b, Coc01, DC04, FI94, Glv02b, HL01, HL99, JN10, Lob11, Mat00b, Nol99, Nus96, PDNDSB12, PZU+20, Ray99, Ree99, Spi18e, TV99, TTT+02, Ven05, VE05, WSL+99, WAA+12]. Successful [Ano92r, AW03, AW06, BM04a, Byt99, Chn93, FCTP21, GSH20, GHI00, Hon01, Jor19, Kim04, Kle16, Mat00b, MMY10, Mey96a, Roy05, Roz15, SA05, STG19]. Successfully [KHD19, S097]. Suisse [SJG13, MH14]. Suitcase [MC00c].
Summaries [Ano96b, Ano98b, Ano98c, Ano98d, Ano98e, Ano98f, Ano99a, Ano99b, Ano99c, Ano00b, Ano00c, Ano00d, Ano00e, Ano00f, Ano01b, Ano01c, Ano01d, Ano01e, Ano02b, Ano02c, Ano02d, Ano02e, Ano02f, Ano03b, Ano03c, Ano03d, Ano03e, Ano03f, Ano04c, Ano04d, Ano04e, Ano04f, Ano04g, Ano04h, Ano05b, Ano05c, Ano05d, Ano05e, Ano05f, Ano05g, Ano06b, Ano06c, Ano06d, Ano06e, Ano06f, Ano06g, Ano07a, Ano07b, Ano07c, Ano07d, BH17, Ano95b, Eve95]. Summary [SM99]. Summer [Hei01]. Summit [Ano14-33, Ano15-30]. Super [LLV16]. Super-ility [LLV16]. Supercharge
Daw95b. Supercomputer [Mar85].
Superdistribution [Cox97]. Superfluous [Boo09c]. Superhighway [Gra99c, Tru94].
Superprofessionals [Erd09e]. Supp...
RWZ10, RG02, Ron16, Ros91, Rov86, Sal19, Sav08, SA11, SE98, SF93, Seo9a, SCSC04, SHG14, Sev87, SMR93, Sne95, SPE20, Spi05f, Spi12d, Spi13e, SN89, SRS+86, TH02a, Tou11, VNS94, VRG16, Voa90, Voa98a, VMVS19, WG10, Wil97c, Yac03, dSA95, dLdCGR06, vGvDSV01, Deu88, EJW95, LB88, MW96, Mey91, SR91a, MSK00, Fer95, Gar00, Ano19h.

**Systems-on-Chip** [MW09].


**Tailored** [MM18b]. **Tailoring** [BH19, BTC+99, Osh98]. **Taiwan** [Ho89].

**Take** [Ano15-36, Ano16-50, Got01d, Got02c, Kie10, SGMO6, Ano17-52]. **Takeover** [VMvG12]. **Takes** [Got00, GD02, KKC93].

**Taking** [LTv19, LTB+20]. **Tale** [Erd09b, Gla00b, Gla02c, Hol17d, Pfl96, Wey98, You98]. **Taligent** [San95b]. **Tame** [MHF17]. **Tammy** [Bo100].

**Tandum** [Lou05]. **Tangible** [BDD+14].

**Tangle** [Cha97e]. **Tangled** [Pre00].

**Tanzanian** [SJ15]. **Tapestry** [Dav98e].

**Tapping** [Hat95]. **Tar** [Ado96].

**Tarchitecture** [Hoh03]. **Target** [Ano14y, KL96]. **Tarpit** [PWS+95]. **Task** [DBL04, Got09b, KL94, KCD12, Lau03, RS84, TBvRB12, WSD+09, Zim15].

**Task-Based** [Got09b, KCD12, WSD+09].

**Task-Centric** [Zim15]. **Task-Effective** [TBvRB12]. **Tasking** [BR85, HL85]. **Tasks** [LH01]. **Tata** [Kee00]. **Taxes** [DLR10].

**Taxonomies** [FB15, GV95, GV11].

**Taxonomy** [AHL+00, CC90, GFVS20, Gun06, KUG18, PCS95, TM18]. **TCP** [Ano93f]. **TCP/IP** [Ano93f], **TCSE** [Ano17g, Moo01b, Moo02b, Ree05]. **TDD** [JM07]. **Teach** [BCD+17, RP98, Zve03].

**Teaching** [BCH+02, BP09, HGK09]. **HH02c, Per90, SD88].

**Team** [Ano93i, Ano00m, AHMS18, CPM+20, DW00, DFD+16, EEM01, E+94, Fai19f, FLN01, HMP+01, Jac98a, Kec18, Lus04, Mac99c, Par05, SC00, Spi15e, VB16, XYCW18, dSMdSC16].

**Teaming** [Ozk20a]. **Teams** [AAR09, BS19, CE19, CMY17, DvGvS14, FRM15, GGG20, GGGM19, HBN13, MCL12, MDD09, PM10, PMPM17, RL16, RJ00, REV10, RH13, SQ+20, SKK14, TBvRB12, Ter11, WSD+09, Woo15a]. **Teamwork** [HH02c, Nic92]. **Tech** [Ano18v, Ano19-35, CB00, Har05c, Har06f, Ros00, Ano92i].

**Tech-Savvy** [CB00]. **TechIgnite** [Ano17-51].

**Technical** [ATA+21, Bau12, Boo10e, Bus11d, CSS13, CCMC17, Con12, CSS12, Fai20d, KNO12, LDM+21, LI12, LTS12, MTM+19, McC98f, McC02c, RKKW15, Ree00, Spi09a, SWA17, WE01, WJ15, Moo01b, Moo01a].

**Techniques** [AFCGD01, Ano92i, Ano96d, Ano00k, APPV19, BS85, BE11b, DSD02, DRW03, Ebe06, HR90, HM13, MPD14, PWS+95, PWW05, RF09, SCL18, Sh48a, UM10, VM12, WHG+09].

**Technologies** [BS95, ES14, EHMTF19, ELFCFL20, MSG+07, NSV+08, PCDGPE11, Pit00, PMCE12, REV10, RPE19, Sca17, SGH15, ZWG12, Ano17j]. **Technology** [Ale95, Ano92b, Ano99e, BLSS08, Ban93, BDY94, BMM04, BW96, BM04b, Bus10b, CE19, CMP17, CE09, CW00, CMA+02, Cox84, Dav96a, DFS93, DNS+06, DDIP15, Ebe08b, EC17, EKv20, ET21, GGLW06].
Gra00d, Har06f, Hon09, Jac93, JW09, LK03, McG11, MM13, MW91, ME90, Pel12, PM00, Pou95, Rei95c, RF09, San95a, SS08, VZM+07, Weg84, vV20, Ber99, CW89, Ho89, WC89.

Technospeak [Ano97g], Ted [Har03c], Tedium [Blu87], Teledoria [Pit00], Telecommunication [YKIY93, ZJ98], Telecommunications [CT93, KAKG96], Telecommuting [Rot00], Telemetry [JKP+05], Telematics [HCF+15], Telephony [Rei96b], Tell [Boo14e, Dak97a, D´es08, Ham18, HT04b, SV03, vGMRW14], Telling [Gla97, Ris10b], Tempered [Boo07f], Temporal [San98e], Temporary [PPMD17], Ten [Ano99d, MW19, Rei02a, vGH19], Tenets [Nor02], Term [Got02d, Rok03, SNMF13], Terminal [San98f], Terminology [DB96, Ste02, Win05], Terms [Sny93], Terrible [Boo13c], Terrorism [CH13a], Tessa [Ko09], Test [ABF05, Amb07, Ano16-32, ADSS18, BFJT05, Che01, CDP96, Cri06, Den91, DG07, ERK20, ER21, EPSJ93, GF16, GE17, GFH18, GKF19, Got08a, Gue14, Hol20b, IML16, Jan04, JS08, JHMW07, KT18, LJ88, Lou11, MM05, Mar07, Man90, McC96e, MR09, MC00, NH15, PRPE13, RP07, SM06a, SMT+10, Ste02, SAO+17, Var95, VK07, WGM85, Whi12, WB09hd, WHR10, Yam98a, Yam08b, YLK+17, Zha04, Voa97a], Test-Case [Che01, LJ88, Den91], Test-Driven [ABF05, Amb07, Cri06, DG07, ER21, EPSJ93, GF16, Ge17, GFH18, GKF19, Got08a, Gue14, Hol20b, IML16, Jan04, JS08, JHMW07, KT18, Mar07, Mr09, RP07, SMT+10, VK07, Zha04], Testability [SB95b, VM95b], Tester [Ano97g], Testers [WOBP00], Testing [AGIF17, Als13, AFF+15, And07, Ano96d, Ano01f, Arc21, ARW96, BBdH+11, Ban12, Ber96a, BB17, CT91, CCMT16, CR11, CKMV95, Cou99a, Cou99b, DNS+06, DS13, E+94, Fai20c, FB15, Fco97, GF17, GFKY18, GTS+19, GCB+06, Gla08b, Gla09c, GdHN+08, Gon02, GD02, Gra02, GFVS20, Ham92, HS91, Hat08, HMP+01, HM02a, Hol15a, HM92, How85, HLS17, JDT01, JHMW07, JMS06, JMV06, KDL17, KTH11, KL98, LBL17, LP21, LCYL14, LS21, Lou05, LWN+90, MJ17, MM05, MZLD12, Mil01c, MLD+13, NS92, NSV+08, dMSNRdCM+11, Nie96d, Nie96b, Pet85, PS92, Pos95, PCOM97, RPFA+14, RKTS12, Rok03, Run06, Sav08, Sch12, STZC20, She91, Shu12a, Sp17f, SS17, SR91b, THDK06, TS06, TYZP05, UM10, VMM91, WKW99, Wey98, Whio00, Wi97c, ZML+12, ZLG+20, GMS+96, KCC+01, MA89], TestNG [RP07], Tests [BKW09, Bus11c, Fai20b, MM08b, RE03, Thi16a, TS06], Texans [Ano97c], Text [Al03, Ano96t, DJ05, HKPS96, Nav95, NCL20, Wi97c], Tests [FS12], Thanks [Ano92a, Ano07k, Dav97d, McCo05, McCo1g, McCo2g, Str09], Theater [MM08a], Thief [Gla85], Their [DZB18, GB00, PSV94], Them [Byt99, GV11, Mai06a, Zve98b], Themselves [Got01a, He95], Theoretical [Ano93n], Theories [CSR+99], Theory [Ale99, DSB99, GTS10, How85, JEJ12, KE10, KNO12, Ros05, Sel20, SKT+92, Tau95, TB02], There [Ara95, BWN16, Gil96a, Gla98c, Jac98c, MPD14, Mic00, NRPN21, Shu07b, Dak97b], These [Gla02b], Thin [HA08], Thing [CS16, Gla07c, JLLP03, Rei02c], Things [Ano96r, Boo06d, Boo11b, Boo12a, Boo16f, Mac96, Ano16-43, BO17, ESZ15, FMP16, LCFT17, Spi17d, WE16], Think [BDH+19, Hat98, NE07, RGR85], Thinking [CH13d, CH15a, CEL20, HMCU+20, HBC14, Lat12, MAM+20, Pen20, RSN20, Shu11d], Third [Con99a, Con99b, MJ88], Third-Generation [MJ88], Third-Party [Con99a, Con99b], Thomas [Joh16], Throurough [HKPS96], Thou [BHR+98], Thought [Fai20a, MONF16, NYMS12], Thoughtful [DeM95b], Thread
[Dav98e, San03]. Threading [KV11].

Threads [Wil97a, Wil97b]. Threat [Bey20, IKBM08, RCLR18]. Threaten [Voa99d]. Threatens [Bar95d, Rei95b].

Three [ABB+15a, Boo12e, Hol17d, HT04c, KT88, KHK20, Mot06, SPB16, Wei93].

Throughput [LNH+11]. Thumbs [Wei98a]. Thyself [Dav96f, Spi16c]. Ticket [WLD19].

Ticking [Shu14a]. Ties [Ano97g]. Time [Ano92i, Ano93f, Ano93-30, Ano08e, Ano09e, Ano16-49, Ara95, BS86, Bar98, Bau94, Bin97, Boo16e, Car94, Car00a, Cha99a, Clo01, Col94, Ckmv95, Cou99a, Dav96d, DeM09, EM96, Er90f, EH95, FL86, Fav96, Gom06, Got01e, Got03, Gre19, Har05b, Hat95, HF95, Jac95, JD98, JM02, Kk91, Kie10, KL98, LA03, Lan96, LDO+14, LLH+05, Lon03, LL03, Mai11c, Mar04, Mc99c, Mfs15, Mil01c, mt+15, Pfi97a, Pfi97c, Pfi98, Poo16, PV97, PMCE12, PH93, RP06, RS84, Rob95, Ros98a, SVS08, Spi90, Sh93, Str96, SMK+00, AU03, VV00, Voa97b, Voa99d, Voa99e, Voa99f, Voa99c, Voa00b, Voa00a, Voa01a, Voa01b, Wie99, WGFC86, ZCG+21, Zve98b, CCY+89, Deu88, FKU97, For88, LB88, Mye89b, Par96a, PSV94, Put91, SR91a, ZLJW95].

Time-Based [MFS15]. Ticked [Ano97g]. Ties [Ano92i, Ano93-30, Ano08e, Ano09e, Ano16-49, Ara95, BS86, Bar98, Bau94, Bin97, Boo16e, Car94, Car00a, Cha99a, Clo01, Col94, Ckmv95, Cou99a, Dav96d, DeM09, EM96, Er90f, EH95, FL86, Fav96, Gom06, Got01e, Got03, Gre19, Har05b, Hat95, HF95, Jac95, JD98, JM02, Kk91, Kie10, KL98, LA03, Lan96, LDO+14, LLH+05, Lon03, LL03, Mai11c, Mar04, Mc99c, Mfs15, Mil01c, mt+15, Pfi97a, Pfi97c, Pfi98, Poo16, PV97, PMCE12, PH93, RP06, RS84, Rob95, Ros98a, SVS08, Spi90, Sh93, Str96, SMK+00, AU03, VV00, Voa97b, Voa99d, Voa99e, Voa99f, Voa99c, Voa00b, Voa00a, Voa01a, Voa01b, Wie99, WGFC86, ZCG+21, Zve98b, CCY+89, Deu88, FKU97, For88, LB88, Mye89b, Par96a, PSV94, Put91, SR91a, ZLJW95].

Timelines [BHS+14]. Timers [Rei96b]. Timing [Car95, TBY96, Xu03]. Tiny [Hol16e]. Tips [Er07d]. TMM [ABF986].

Today [Ano84b, Bro18, Ker99, PZTF12, Ano17g].

Together [BL10, BB17, Mat96, NC92, OG07, RI12].

Tolerance [Dhk+01, Hkps96, HT02b, Kmy91, Voa01c]. Tolerant [Lxb+15, Yd01, dlcdCr06]. Tolerate [Hum01].

Tomorrow [Ano84b, Ano92r, Bcb+17, Bro18, Dav95d, Hsf+16]. Tone [La19].

Tool [Chet15, Jon07, Lon02, Rei96c, Wri11, Mum98].

ARTZ03, Ano97g, ABCF91, ATS20, BLA88, CM10, DJH+08, Fsb+12, Far06, FRM15, Gat16, Got09a, GLS99, Har87, Hir05, Jje+20, Kem92, Kkm+09, Kpp95, LP21, Mhj91, Mc97e, Mul86, PG96, RH89, Rs08, Sch95a, Sha95a, Sha97b, Spi05c, Sm01, TN92, VB97, Vp90, WP86, WS00, Wlo21, Whr10, Yi07, Yin94, vMC92, Lou95].

Tool-Integration [Yj07]. Tool-Supported [Fsb+12].

Toolbox [CC95a, Feo97, Mc96a, New95, Oat98, Sch95a, SO97, Sha96, Sha97a, Sha97b, Ste95a, Tho97, Yin94].

Toolchains [Kar87]. Tooling [Sat14].

Toolkits [Oat98]. Tools [ABF05, And07, Ahl+00, Ata+21, Bac95b, Bao98, Bsi95, Bsi15, BMJH96, Be11b, Ch93, CN07, CMH92, CC95b, CC95a, CS96, Chun93, Dun95, Ebe09, For92, Fow09, Gve11, Hkr+90, Hgs15, Hse10, Hol16e, Hon09, HM92, Kn96, Ker08, Ker18a, Kkm+09, LaT20, Lep10, Lpe+20a, Lpe+20b, Lhb+90, Lwn+90, MF13, Mar88, Mc10, Mey14a, Mos92, MBH08, NDJ+90, ONR+90, Pes06, Ps92, Pos95, RF09, Rev10, Rpe19, Ros85, Scs04, Bsi95a, SO90, Spi05d, Spi05g, Spi07f, Spi09c, Spi09d, Sat14, Tv10, Tot06, VM12, Zsm92, dGna+11, dGeH+21, Bla88, Mye89a, Obm+90, Rse+90, Rei90, Tho89].

Top [Ano92n, Ano93c, Ano96u, Ano97i, Ano99d, Ano09a, Feo97, Fst10, Gao09, Gch13, Lwe01, MM18a, Msa17, Pah+17, Sha97a, TM94].

Top-down [TM94].

TopCoder [Bbs13b]. Topics [MM18a, Ano98v]. Topology [TC97].

Tortoise [Gra00d]. Touch [Sha91].

Tour [Tei84]. Toxicity [Jac98a]. Trace [MHJ91].

Traceability [Ch13d, Dio05, Eg04a, Lx17, Mjzh13, Ram02].

Tracery [Gm11].

Traces [Kh97].

Traceview [MHJ91].

Tracing [Bza21, Bia19, Dak95b, Dav95b, Ek02, HDs05, PG96, Tou11].

Track [Srp20, Ts01].

Trackers [Sc05]. Tracking [ABC91, Ccd09, Er10f, Lsck12, Mcc97c, Mc97e, Nie96e, Ssw16, vDB17].
Tracks [Spi10c]. Trade
[AH90, Fow09, Ker08, KKM+09, MKCC03, SM10a, Spi09c, Spi09d, Syn12]. Trade-Off
[AH90]. Trade-Offs
[SM10a, MKCC03, Syn12]. Trademarks
[Gra99c]. Traditional [BT05, Fuj99].

Traffic
[CFF+13, Got00, JC00, TI11, CGR94a].

Tragedy
[LMP16]. Train [MVS+99, TI11].

Training
[GB00, GGJ20, HMP+01, Mat00b, MCL97, Se99]. Traits [Erd90c]. Trans
[PMGP21]. Trans-Inclusive [PMGP21].

Transaction
[Dak96c]. Transactional [LSB02].

Transactions
[ADT91, Ano16y, Ano18e, Ano19k, Ano19l, Ano19m, Ano19n, Ano20p, Ano20q, Ano20r, Ano20s, Ano20t, Ano20u, Ano20v, Ano20w, Ano21r, Ano21s, Ano21t, Ano21u, Ano21v, Ano21w, Ano19p, Ano19q, Ano20-28, Ano20-29, Ano20-30, Ano20-31].

Transfer
[BDY94, Bur94, Dav96a, GGLW06, Har06f, McG11]. Transfers
[SW11a]. Transform [Sma18].

Transformation
[ABFP86, DSE20, ED18, Ros05, SK03, Sma18, SC18, TR88].

Transforming
[KHK20, OCM+84].

Transition
[Kai99, SA05]. Translation
[DPCL14, GM09, MBO93, Nak96].

Translations
[Mck02]. Transom [Ano92o].

Transparency
[Boo11f, DSTH13, SGLSA+21].

Transparent
[HKB16]. Traveling [Hir07].

Traversing
[MCH13]. Treasure [VB+02].

Treatise
[DeM95b]. Treatment [Pou95].

Tree
[TP98, AMM+89]. Tree-Based
[TP98]. tree-structured [AMM+89]. Trees
[LC891, Moe90, PS90, Spi15c]. Trenches
[Ano96r, Ano99e, Ano99m, CP20, CPT+20, Dav95a, KNR+01, MGS+18a, Via15]. Trend
[Ano93-32, Dak96c].

Trends
[BGL+21, BCh15, Bur94, BHS07, CDM+05, ES17, Ekv20, ET21, GE11, GDD07, Hum00, Kc15b, LT09, MM18a, MSS10, PLTC16, PLC18, PLLC19, PLLC20, Put91, SC03, Ste95a, TMB17, Var95, ZWL20, ZWGY12].

Triage
[Sim04]. Trials [EG96].

Trialsourcing
[Jor16]. Tribal [Boo08f].

Tricks
[Dum95, Jak98, Lus04]. Tricky
[JLLP03]. Triggers [Ant20]. Trilogy
[LNR98]. Trip [HT03b]. Trip-Pack
[HT03b]. Triplex [KC90]. Troubles
[HMP+01]. troubleshooter [Got02a].

Truce
[DB97]. True
[Ham92, Shu14f, SvS16]. Truly
[MH17].

Trust
[AAR09, BS15, Glao6c, Mai10b, MCL12, OBR+08, She15, SCW+18].

Trusted
[CCS+11]. Trustworthiness
[dBLMT11].

Trusting
[BS15, MDOS11].

Truth
[Boo07e, Hol15c, Ker18c]. Truths [Sid94].

Try
[Bur94, Rai07c, SGW02]. Trying
[Pre98].

TSL
[Ros91]. TTCN
[DNS+06].

TTCN-3
[DNS+06].

Tug
[SSS15b].

Tuning
[Ano93f, FN99, HMK+94].

Turnover
[SvC20]. Tutorial
[Cha87, Dav85, Kod04, PC12, Son05, SF15, Vis08, Whi00].

Twain
[Glao5b]. Twenty
[HWBYZ13, RSAT19].

Twin
[CHHS13, MCH13]. Twisted
[Hot95].

Twitter
[WKS+14].

Two
[BALV03, Das+07, ErD+09b, GRD+12, Glao2c, Glao6a, Glao8f, GV11, Hoh05, Hor5, LA19, LST91, Mi01b, PS94, Woi89, You98, Tic89].

Two-dimensional
[LST91].

Two-Layer
[GRD+12].

Two-Phase
[Hoh05].

Type
[BPS+03, ERL+21, EP17b, Fow03c].

Typed
[Ano80b, EG04b, TW07].

Types
[BCMV05, HO87, MAGT19].

TypeScript
[Bla20].

TypeJr21. typo
[ERJ02].

U.S.
[Sca19].

Ubiquitous
[Cha99c, HT02c, Klee8, VGD19].

UCC
[KL97a].

UCITA
[Bal00].

Ugly
[BZd18, Rei00b, vGH19].

UIMS
[KLR89].

UK
[Car00b].

UL
[Got02c].

Ullman
[Ano98q].

ultralarge
[Got08b, Rus91].

ultralarge-scale
[Rus91].

UltraSAN
[CFJ+91]. UML
[Hot01, BB20, BK03,
Boc03, CRR09, CCMT16, DSD02, DFL00, LCM06, LLC12, MMSM09, MBE05, Mil02, RW04, Spi10d, Tho04, Woo14a. 
UML-Based [DSD02, MMSM09]. UMLi [PP03]. Unanswered [Hol16c]. 
Unanticipated [Ozk20d]. Unbalanced [Boo11f]. Uncertain [Bar95b]. 
Uncertainty [Ano06p, FKN02, HBS19, KL97b, KC16, Lit05, Lit06, TJC+19, Wat18a, Wat18b]. 
Unchain [PZZ+20]. Unconferences [Ing08]. Uncorked [Cha99c]. Uncovering [TLvV13]. Uncryptic [Pfl95a]. 
Undergraduate [LLS+06, SBHK21, TR05]. Underground [vMM12]. Undersea [PWF+19]. Understand [HPLH90, Mor10, VMVS19, ZSM92]. 
Understanding [AR04, Ano05o, BCC+08, BG98, BALV03, DJS08, Ebe06, FGBS10, GKMM04, GBICMR13, HBCH14, LSS94, Pat07, Ris07, San08, TVS10, WLL20, Yac03, ZCG+21, Fin96]. Underused [Lab94]. Undiscovered [LLV16]. Unidirectional [NT92]. Unified [BDA04, BB20, BMGT01, BALV03, CTC07, CPP10, FLB+20, JBR99, TC97, BAS89]. 
Using [ABF05, ASR17, AvGCS07, Als13, AHZ02, Ano99d, ATS20, AHM*08, BBB+11, Bie00, Bif00, BC86, CS05, CT11, Che95, CPP10, CNL99, CG08, DESG00, DSLI03, DP94b, DAAE08, EEM01, EL02, FC19, FHK93, FB15, FHS+06, Fow02b, FC03, GdHN+08, GYvdR06, HL05, HO87, Hal96b, HKR11, HAZ07, HS91, HPLH90, Hen94, Hir05, HL11, HA00, Hum96, HHLJ10, IAJR97, Joh10, KGRB03, KWM92, KM99, KC97, KH18, Kot98, KSS84, KSTS17, LCS91, LLH+05, LWHS01, Lou06c, Luq92a, Mad97, MHM19, MBO93, MKH98, Mar04, MTM+19, Mil02, MD90, Mir01, MOME11, Mor10, Mub08, MKF06, NT02, Nie95a, Nie95b, PSGd18, Ph101, PS90, Raj00, RBH07, RIP+01, REM+09, RBM97, Ros90, RE04, Rug93, Sh07, SM06a, Sha01, SDE12, STHK2, Sho06, SFVF10, SJS12, SC18, Spi05c].

Usual [Shu11b]. Utility [BHHM86]. Utopia [Tho04].

v [Mil84, Che84]. V&V [Duk89, Dun89]. Vadis [BLP96]. Vague [MM+01]. Valid [Gla08b, SM95]. Validating [Boe84, Che01, HA00, KCK+13, Shu11a]. Validation [EW19, KL98, LL92a, MDOS11, RPE19, MA89, WF89]. Valley [Sch99].

Value [ASC07, BHA09, Bus10d, CH15a, Erd10f, Fav96, Faw02, Kat16, Gli08, HS17b, Hat08, Hol17e, HB06, Jun08, KR97, KT05, Ker17, Ker18d, KIB+08, Lit04, Pat08a, PS14, TB02, VE12, VMVS19, YBPP05, Sim96].


Valuing [WB08f]. Vardi [Cod88]. Variability [Ano17a, BCS10, BCH15, CHW98, GLA14, KM99, MCHK17, MT+15, RDMA11, TAJB17, TH02a]. Variability-Intensive [GLA14]. Variants [LLC12]. Variation [Lar01a, Spi07a].


Verbing [TH03b]. Verification [AKG+20, Ano17c, CR11, DDDS86, KL98, Lea91, LCS91, MDOS11, MLD+13, MD86, Ne21, RPE19, SB90, TYZP05, VM95b, YJC09, ABL89, WF89]. Verify [Xu03].

Verifying [Boe84, GF16, OCM+84]. Vernon [Til16b]. Version [Hat97b, Lou06d, PCCW93, PHRS07, Spi05e, Spi05f]. Versus [Doo20, Aae03, DFD+16, Fow02a, Hor00, JOL+00, MAC00, MJ88, SJS12, SSS15b, Sym12]. Vertical [WC86]. Very [Gla06a, LMMO18, LOCL16]. Vest [VBM+02]. via [KH97, LSG+05]. viable [Sme92]. Victor [Bur95a, SSZ06]. Video [Bal00, JLO6, LM84, ZXL+16].

Video-Based [JL06]. View [Ano93a, Ano14-41, CG08, Eic03, Fis87, Gla04e, KCD09, LP21, OZK20c, SJJ02, WOO14a, WOO16b, ZIM15, KRU95]. Viewing [Bas90, RH89]. Viewpoint [CB10, San08]. Viewpoints [DeM09, JBR09, MKH98]. Views [DBR18, SM10a, Tru94].

Violations [MOMM11, Sim95a, TBY96]. VIPS [ISO87]. VIRE [KIB+08]. Virtual [AKG+20, CNL99, DvGvS14, Fra98, Hol04, HLS17, LH01, MKD14, SLH01, SKK14, SAG+97, Ter11, ZB16]. Virtualization [SM06a]. Virtualize [Spi12f]. Virtues [KIB+08].
W [Cuk05b, Hay04]. Virtuoso [Ger90]. Virus
[Ano06]. Viruses [Gla05d]. Visibility
[Rob95]. Visible
[Ano92i, Hsu96, LY98, NOS12]. Vision
[CL91, EAS94, FDE+17, Rai20, Ree91, KC97]. Visionary
[Mat00b]. Visions
[Shu12c]. Visual [AGIF17, BCM88, Cha87, kCCP+95, Etl96a, Fer01b, FLKMR91, GP13, HGK09, ISO87, Shu94, TSV10, Bo100]. Visual-language
[kCCP+95]. Visualization
[Han06, MR90, MJH91, SI91, ZSM92]. Visualizing
[Ano99e, Ano05k, CB00, Dor99b, Gla06a, Gon05, Hat97b, LB00, MVS+99, Spi13d, SM01, TM94, VE12]. Vu
[Dav96b, Erd10b]. Vulnerabilities
[BS00, VMMF00]. Vulnerability
[WMM18].

W [Che02]. Walker [RHK+03]. Wall
[Ano98o]. Wanna [Cur01]. Want
[BPS+03, Dum95, LRO02]. War
[AN015b, ZJ00]. Warehouse
[Oat98]. Warehousing
[BMDGT01]. Warnings
[KNH16]. Warranties
[Dak96b]. Warren
[Har03c]. Warshall
[RTV12]. Was
[Ara95, Boo07d, Got01e, SM95, SB96, RHK+03, Wil99a]. Wash
[FV97]. Wasn’t
[Har95]. Washed
[Boo15a]. Watching
[SB96]. Water
[Voa97b]. Waterfall
[Boo11a]. Waters
[Ano97h]. Watershed
[Boo15a]. Watson
[Ano11e]. Watts
[Mye95d, Shu11f]. Wave
[McL06]. Way
[Ano16-35, Bak01, CVEK13, CB98, Fro07, HR07, JN10, Kr17, Lus04, Spi08d]. Ways
[Ano92a, BL92, Ker08, Lin93]. Weakest
[Hol16f]. Weapon
[Fer01a]. Wearables
[Ano15-28, Ano15-29]. Weather
[KCF+08]. Weave
[Pre08]. Web
[OHM+07, San98e, ABB+15b, AHZ02, Aoy98, ACM+07, BM01, BBGMK07, BBMH05, BKKW09, CSS13, Cha97e, Cha97f, CS96, Clo01, CFW+98, CB98, CL02, DS13, Dom98, DLR07, FMMP16, GRD11, Got08a, KZW15, KD02, Ko09, Kec98, Lou06a, Lou08, MHC03, Ne01, New95, Nie95a, Off02, OBR+08, Osb11, PZ18, PSC02, Pre00, Raj00, Re00c, RPP19, SM09a, SDML+06, SA07, ST10, SHG13, SS17, URK01, VD15, VVJ06, Vis08, Wie99]. Web-Based
[ABB+15b, AHZ02, Aoy98, KZW15, New95, PSC02]. Web-Service
[ACM+07]. WebDSL
[GHV10]. Week
[Bus12b, Ano20-59, Ano20-60]. Weighing
[MIZ+98]. Welcome
[Boo15c]. Well
[Boo07f, CH14b, Kla95, LL1+21, Mai07, RP98]. Well-Being
[LL1+21]. Well-Tempered
[Boo07f]. We’re
[Bac97, BL10, GL92a, CH14a, Dak97b]. West
[Ano98o]. Whale
[Hor96]. Wheels
[Hat95]. Whence
[BTC+99]. Where
[Ano93-38, Ano16w, Ano17y, Bus12a, Cod09, Con12, Ert07d, GL94a, HFV+00, HRS08, IH90, JE12, MG01, Mai09c, MONF16, Ozh921, SCW15, TSW21, VMM91, CH14a]. Whether
[Nag18, She15]. Which
[Bak01, Cur98]. While
[Bro19, Dec01, GL90a, RK20, Smi91]. Whisper
[SN11b]. Whistlers
[DeM13]. Whitaker
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