

A Bibliography of Publications in *ACM SIGAda Ada Letters*

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Title word cross-reference

[Dew17, Duf08a, FM09a]. #1
[Duf08b, Shu93]. #100 [Bri12a]. #101
[Obr12a]. #102 [Obr12b]. #103 [Pan12a].
#104 [Kan12a]. #105 [Bri12b]. #106
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#138 [dev17a]. #139 [dev17b]. #140
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#143 [Ano17b]. #144 [Ano17c]. #145
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#29 [Obr09]. #30 [Bar09b]. #31 [Dew09c].
#32 [Bar09c]. #34 [Bar09d]. #35

[Rog09b]. #36 [Bar09e]. #37 [Rog09c].
#38 [Bar09f]. #39 [Rog09d]. #40 [Bar09g].
#41 [FM09b]. #42 [Bar09h]. #43 [Bar09i].
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#49 [Bar09l]. #5 [Hea08a]. #50 [Duf09e].
#51 [Bar09m]. #52 [Bri09b]. #54 [Bri09c].
#55 [Och09b]. #56 [Och09c]. #57
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#63 [Dis09]. #64 [Bri09d]. #65 [Bri11a].
#66 [Bri11b]. #67 [Bri11c]. #68 [Moy11a].
#69 [Moy11b]. #7 [Gas08]. #70 [Rog11b].
#71 [KW11a, KW11b]. #73
[KW11c, KW11d, KW11e, KW11f]. #77
[Bri11d]. #78 [Bri11e]. #79 [Bri11f]. #8
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#88 [Och12a]. **#89** [Pan12b]. **#9** [Hea08d]. **#90** [Qui12]. **#91** [Och12b]. **#92** [Pan12c]. **#93** [Rog12a]. **#94** [Pan12d]. **#95** [Och12c]. **#96** [Pan12e]. **#97** [Bri12d]. **#98** [Rog12b]. **#99** [Bri12e].

+ [Nyb07]. 10th [Ano00i]. 2 [Reb17a]. 3 [Reb17b]. 8 [SGW90a]. = [Nyb07]. sm [Sil98]. st [Ano99a]. th [Ano02d]. μ [PV98].

-1- [Gor83]. **-bit** [SGW90a]. **-or-** [Woo99].

.NET [Bro09, CSH03, HCW04].

/design [San12]. **/Java** [Och09d, Och09e, Och09b]. **/multi** [Taf13b]. **/multi-threaded** [Taf13b].

05 [RC10a].

1 [Moy17a, dev17a]. **1.0** [Fag00b]. **11** [Ano02d, SHLR80]. **11/780** [SHLR80]. **11th** [Cra22]. **12C** [Che09]. **130J** [Con03b]. **14th** [MR10]. **16** [McC06a]. **1750A** [RM88, Roa88, Roa89]. **178C** [Bro11]. **178C/ED** [Che09]. **1980** [ACM80]. **1987** [Bar87, Off88c]. **1988** [Puk88]. **1st** [Ano91a].

2 [Car06b, LVTL22, Moy17b, dev17b]. **2.0** [Wis99]. **2000** [Ano00k, Ano00v]. **2001** [Ano00j, Ano01b, Ano02b]. **2002** [Ano02a, Ano02c, Ano02e]. **2005** [Bar07b, BW07b, BW07a, Car06a, Car06b, CH06, CR07, CR05, Dew06, Duf08b, Duf08c, Duf08a, Ler03, McC06a, MPV10, MWM10, MS04, MSK05, MC09b, Moo10, Och09a, PdlPH⁺07, RM07, RT09, Taf06, UPRZ07, WB07a, WB07b, WMAB10, WB10a, Whi10, ZBW07]. **2006** [Ano06f]. **2012** [BT14, Car17, EGC13, HG14, LWB13, Moy17a, Moy17b, Moy17c, Rui13, SC13, Sch10b, SP12, Tro12, WGC17]. **2014** [CAC⁺13, EH13, HG14]. **2018** [MH20]. **2020** [Bur13b]. **2022** [Cra22, MC22, Mos22, Taf22b]. **202X** [Taf21, Cou21]. **2167** [Buc87, FG86, GG87, Ros86a]. **2167A** [Ros86b]. **248C/ED** [Che09]. **278A/ED109A** [Che09].

3 [Moy17c]. **3Cs** [LWF91].

4th [Rog09e].

5G [ICS22]. **5th** [Ano92a].

6 [Ano99l, Cle86]. **60** [HvKPT87]. **653** [GZdlP15, Tok03]. **6th** [Ano93b, BW93b, Ano93k].

780 [SHLR80]. **7th** [Ano92b].

802.1AS [TPG21]. **'82** [CF82]. **83** [BT14, Dew09d].

'91 [ACM91b, ACM91a]. **'91/Summer** [ACM91b]. **'92** [Ano92f, Ano92n, Ano92o, Ano92m]. **'93** [Ano93n, Ano93o, Ano93p, Ano93l]. **'94** [Ano93m, Ano94h, Gau95, bY94]. **94C** [Che09]. **'95** [Ano95m, AR95, And04, Bal95b, Bal97, BHD98, Bar01, BBB98, Bot99b, Bro97, Bro98b, BDT99, BM97, CSH03, Che97, Col99a, CR05, Cra95, DCBM97, Dew09d, DPB⁺97, Dor99, GD00, Gau96, GSX99, Gib00, Hai00, HCBM98a, HCBM98b, HDHH98, KF98, Kie97, KR01b, Lit97, LKN97, MP98, MY98, Moo97, Mor96a, Mor96b, PV98, PV99a, PS06, Pow97, PDN97, Pri96, Pri01, RW99, RDS98, RLPD98, Ros96, SS97, Taf01a, Taf01c, TNGC05, UKDH97, VGD⁺97, WWB99, WBP97, WJS⁺02, Wel03, Whe95, Whi97, Wol97, Wol99, Wol01, Yu98, dB97a, dB97b, dB99]. **95/NT** [BBB98]. **'98** [STF98, Lei99b]. **'99** [Ano99i, Ano99j, Ano00w]. **9X** [AV93, Bak91c, Bar93, BWD90, Bur90].

BE91, BD92, BW92, BW94, Car92, Els90a, GHVW94, Hir94a, Hir94b, Kam91, Loc91, Moo93, Plo92, Sei91, SC92, VE92, Web93, Wel91, Wre92, Ano93d, Bal95a, Bal94, Bar95, BCF94, Dob90, Els91, LMV93, Ros95, Rym94, Bar14, R ai94].

= [Gon91b, Goo85, Bra99].

AADL [ALB⁺14, Buz16, DPP⁺09, Fei14, FD16, GSP⁺11, Glu09, HSB⁺22, HG14, LHFD13, PF20, SLNM05, SP07].

Abnormal [Pap89]. **aboard** [Ros96].

Abort [BQ90, GL89]. **Abstract** [BYY86, Car91, CdN16, CBW⁺21, GES89, Leb82, SHR82, Wei90b, Joh93, Sel99].

Abstraction [Bar00, Coh85, CG87a, HCBM98b, LKH16, Moo18, Yeh82, CG87b].

Abstractions [Ano00w, BWK⁺01]. **Abuse**

[Mos22]. **academic** [Car01]. **Academy**

[Gri98, SCFG04]. **ACATS**

[EK11, EK12, Smi04]. **Acceleration**

[JARKS22]. **accelerator** [MMP13a].

Acceptance [Rog85]. **Access**

[Bel82, Gre90, Gan04].

Access-Before-Elaboration [Bel82].

Accessibility

[Bar95, Duf09d, FM09a, FM09b]. **Accessing**

[BW02, GZdlP18]. **Account** [Bak93a].

accurate [Tan91b]. **ACEC**

[Boe90, Com90, Ano90a, Ano90b]. **achieve**

[And05]. **achieved** [WMAB10]. **Achieving**

[Aus22]. **Ackermann** [Wic86]. **ACM**

[ACM80, Ano93a, Gri95, Har94c, STF98].

ACM-SIGPLAN [ACM80].

ACM/SIGAda [Gri95]. **ACPS**

[BH90, CCC21]. **Acquisition** [CA89].

acronym [Sha93]. **across** [VMNM85]. **Act**

[Car96]. **action** [Sei14]. **Actions**

[BW89, Nae05]. **active** [CM94]. **Activities**

[Ano92c, Ano92d, Ano93c, Ano94b, Ano94a, Joh94, Vla93, Vla94, Weg82, Whi95]. **ADA**

[Ano88b, ACM80, ACM82, ACM91b, Ano90c, Ano90d, Ano91c, Ano92g, Ano92h, Ano92i,

Ano93c, Ano93a, Ano93b, Ano93h, Ano93k, Ano97, Ano00i, Ano02d, Bar87, Con97b, Con97c, Con97d, Cra22, Gro07, Lei02, MR10, Moo85, Mor96a, Mor96b, Obe94, SPS88, Sof88, Wes97a, Wes97b, BBB98, LRS09, SGW90a, ACM87a, ACM91a, ACM87b, ACM89, Abb96, ACP11a, ACP11b, AR95, Age85, AB98, AGG⁺80, ARPT18, ABGH13, AH01, AID05, AP11, AKM⁺91, Ad93,

AdlPT97, Als83, AS87, And88, And04,

And05, Ano87, Ano88a, Ano89b, Ano89a,

Ano89c, Ano90a, Ano90b, Ano91b, Ano91a,

Ano92c, Ano92d, Ano92j, Ano92m, Ano93c,

Ano93a, Ano93d, Ano93f, Ano93g, Ano93l,

Ano93m, Ano94a, Ano94c, Ano94d, Ano94h,

Ano99b, Ano99i, Ano00a, Ano00b, Ano00j,

Ano00l, Ano00m, Ano02a]. **Ada**

[Ano02b, Ano06d, Ano06b, Ano06c, Ano06a,

Ano06e, Ano10b, AV93, AD82, AP84, Ard87,

AA88, AA89, AC85, AB87, ACWB89, AG88,

AdB90, AW01, Bac82, Bac84, Bag98, Bak86,

Bak87a, Bak87b, Bak88, Bak90a, Bak90c,

Bak90b, Bak91b, Bak91c, Bak93b, BOM97,

Bal95a, Bal94, Bal95b, Bal97, BTVC99,

BST90, BMNS85, Bar85b, BM85, BT88a,

BT88b, BCS89, BHD98, Bar01, Bar09a,

Bar88, Bar93, Bar95, Bar07a, Bar07b, BT14,

Bar14, BP13, BMW94, BGK⁺82, BCG⁺84,

BFG85, BD91, BBB97, Bec83, Bei92, Bei97,

Bei84, Bel80, Bel82, BCHR12, BBH80, BA82,

BA90a, Ben84, BKW82, Ber83, Ber84, BB85,

Ber15, Ber05, BD99, BDD⁺82, BHN20, Bis80,

Bis86, Bis91, BCF94, Boe90, Bon84, Boo11,

BKWS88, BG90, Bos13, BCD83, BC95,

Bot99a, Bot99b, Bot00a, Bot00b, Boy87].

Ada

[Boy89, BdlPZ10, BDF⁺85, Bra85, Bra94,

Bra98, Bra99, Bra83a, Bra83b, Bri92a, Bri94,

Bri12b, Bri12c, Bri12d, Bri12e, Bri12a,

Bro80, Bro82, Bro83, Bro88, Bro96, Bro97,

Bro98a, Bro98b, BD01, BA07, BHL⁺93,

Bro04, BDT99, Bru17, BM97, Bru82,

Bry90a, Bry90b, Bry88, Buc87, BF99, BK85,

Buh85, BKW85, BKC91, BW90a, BW90b,

Bun85, BN87, BL86, Bur85b, Bur87b, BW87, BW89, BWD90, Bur90, BW90c, BW90d, BE91, BD92, BW92, BW93b, BW94, BW99, BWK⁺01, BR01, BB02, BWV03, BW03, BDV04, BW07b, BW07a, BTB⁺10, BW13a, Bur13b, BWM13, BW16b, BDS81, Bux85a, BH90, Cam92, CVW03, Car00, Car01, CS02, CSH03, Car06a, Car06b, CH06, CB07, Car11, CA89, Car17, Car22a, Car88a, Car88b, Car89a, Car89b, Car90, Car92, Car94, CS94, Car96, Car22b]. **Ada** [CN96, CS91, Cel97, Cha82, CH97, CLY98, CBW94, CF82, Cha09, CG82, CHHB90a, CHHB90b, CAU88, CU89, Che92, Che97, CR07, Che91b, Chr87a, Chr87b, CSSW09, CSSW10, CM89, CM90a, CM90d, CWW80, Cla97, Cla87b, Cla87c, Cle82, Cle86, Coh81, Coh82, Coh88, Col99a, Col95a, CR97, CG88, Col89, Col87, CR05, Com90, Con03a, Con97b, Con03b, CG87a, Cor83, CSL⁺87, CS87, Cou21, Cra82a, Cra82b, Cra95, CDM87, Cro95, DF84, DGCR⁺84, DS87, Dav82, DeL88a, DeL88b, DeW86, DCBM97, Deb83, DFS⁺80, Dew84, Dew01, Dew06, DFGZ09, Dew09d, DZM87, DCC85, DPB⁺97, DoD87b, Dob90, DRF97, Dob83, Dom87, DD87, DGLM85, Dor99, Dri91c, Dri91a, Dri91b, Dri91d, Dri91e, Duf08b, Duf08c, Duf08a, Dul03, DH80, DH82, Dun98, Ear92, Ehr94, EGC13, Ell83, Elr88]. **Ada** [Elr89, Els90c, Els90a, Els91, EKPPR04, FHN83, Fag00a, Fag00b, FME01, Fai80, Fal91, Fal82, FGN85, FG82, Fan84, Far82, Fel09, Fel11, FCS83, FMN80, FG86, Fir87a, Fir88, Fir90, Fir87b, Fis84a, Fle86, Fli98, FSS87, FNS⁺85, FA82, Fra87b, FMG90, Fre86b, Fri98a, Fri98b, Fri83, Fro87, Fro15, Fuj87, FOFY87, Fus91, Gal22, Gal20, GH99, GH01, Gar83, GB87, GGP⁺90, GST⁺97, GD00, Gas08, GSP⁺11, Gau95, Gau96, GSX99, GES89, GHL82, Gib00, Gic90, Gid96, GB94, Gil99a, Gil99b, Gil84, GCM90, GL89, GHVVW94, GBCGDBC97, Gon88, Gon91a, GDAG97, Goo80, Goo85, GS88, GW80, Gra83, GG87, GMO92, Gre16, Gre18, Gri98, Gro86, GR80, GS85, GDHM02, GG99, HPT81, Hag91, Hai00, Hal83, HR07, HD85, Har85, HS87]. **Ada** [Har88, HMRF97, Har99a, Har87, HB88, HL86, Har82, Har94a, Har94c, Har97, Hek83, HL85a, HL85b, HCBM98a, HCBM98b, HMC88, HHR⁺86, Hil22, Hil82, Hir92, Hir94a, Hir94b, HLRS80, Hod91a, Hod91b, HNS98, Hof86, HDHH98, Hos89, Hou83, HM03, HM91, HW88a, Huf82, HHBC90, HG14, HvKPT87, HCW04, Hun88, HSW87, HW88b, ISO91a, ISO91b, IMM85, Jam98b, Jam99, Jan88, JF98a, JF98b, JEKC89, Jha90, JA82, KPPÉR06, KF98, Kam83, KGW⁺85, KJEC87, Kam91, Kam98, Kan12b, KB87, KPR93, Ker99, Ker82, Ker86, Ker88a, Ker89, Ker90a, Ker90b, Ker92a, Ker92b, Ker93a, Ker93b, Ker94a, Ker94b, Ker95, Ker96a, Ker96b, Ker97, Ker98, Khr95, Kie97, KR01b, KB97a, KMS82, KUP⁺83, KBT84, Kle06, Kle21, Klu87, KU84, Kni87, KR88, Kni90, Kni09, KS84, KM98, KT87]. **Ada** [KB83, KBL80, KVT88a, KVT88b, Kru90, KETT96, KP86b, KP86a, Lad89, Lah82, LMP90, LHBK87, Lap04, LSH98, Lat09, Lat91, Lav95, Law97, LP85, Lea87a, Lea04, Lea87b, Led95b, LN91, LCN91, LMA94, Lef87, Lei96, LL98, Lei99a, Lei99b, Lei00, LLL03, Lei06, Leo85, Ler03, Lev88, Lev89, Lev97a, Lev05a, Lev09a, Lev82a, Lev82b, Li82, LXY98, LYB⁺10, LW01, LW02, LWB13, Lin82, Lin83, Lit97, LM83a, LM83b, LBO84, Lla92, LV87, LVM90, Loc91, LMV93, LKN97, Lof93, Lom83, Lop99, LT99, LB80, Low99a, LD87, LP80, LNR87, LA99, MK87, Mac80, Mac86, Mac84, Mac96, MMSN09, Mah11, Mah12a, Mal88, MF04, Mar99, Mar05, ML91, MM21, Mar21, Mar86, MK83, Mat87a, Mat96, Mat87b, MB91, Mat91, MP85, Mau07, MR87a, Maz89b, McC87a]. **Ada** [McC99, McC00, McC07, McC09, McC10, McC87b, McC90a, McC90b, MR83, McD88a,

McD88b, McD89, McE03, MR87b, Mea87, Med91, MP84, MG87, Men87, Men09, MPV10, MKP91a, MK91, MKP91b, Mic07, MWM10, Mid87, ML95a, ML95b, MP98, MS04, MSK05, MC09b, Mog91, Mol83, MY98, Moo97, Moo91, MP91, Moo93, Moo96, Moo98, Moo10, MMP13b, Mor87, Mos20, Mos22, Moy17a, Moy17b, Moy17c, Mud87, Mun96, MH97, MF91, Mur87, Mur90, MH98, MH09, MS87, MP89, NKN93, NMT92, NM92, NIM07, Nie86, NWW82, NW83, NW+84, Not80, O'L07, Off88a, Obr09, Och09d, Och09e, Och09c, Och09a, Och09b, Och09f, Och11, Off87, OW82, Pag82, PV13, PZ97a, PZ97b, PBB+88, PMJPA01, PG94, Pau87, Pau93, Paz90, Per88, PWDD80, PDG83, PB98, Pet10, PS84, Pie85, Pie87]. **Ada** [Pie90, PV98, PV99b, PV99a, PMM13a, PMMT15, PRQ21, Pio86, PS06, Plo92, Plo98, Plo01, PD82, Pot04, PVV85, PR90, Pow97, PDN97, Pri96, Pri01, Pri82, Puk93, Puk94, PdIPH+07, Pul95, PG91, Py184, Qui90c, Qui90d, Rac88, R ai94, RC10a, RW99, RLC01, RM07, RC10b, Reb17a, Reb17b, Ree85, Ree86, Reh87, Rei87, RDS98, RLPD98, RS91, RB85, Rie94, Rie98, RH01, RH02, RH03, RTH15, RT21, Riv17, RM88, Roa88, Roa89, Rog85, Rog88, Rog97, Rog09a, Rog21, Rom01, Rom86, Rom88, Rom05, Ros87b, Ros87c, Ros95, Ros96, Ros09, RT09, Ros11a, Ros11b, RMT11, Ros22, RLHS80, Ros87d, RR90, Ros86a, Ros86c, RTM82, Rou85, Rud83, Rui13, Ryb94, Rym94, Sac89, SGS92, SRC13a, SRC13b, SC13, SRC15, SWR82, San03a, San89, San03b, SW87, Sch87a, SSJ85]. **Ada** [Sch09, Sch10a, SF82, SS85, Sch10b, SP12, SC87, Seb87, SS91, Sei91, Sei92, SC92, SB99, SHLR80, SB80, SHR82, SAH01, Sho87, Shu87, SN88a, Sil98, Sim82, Sin07, Sma09, Smi84, SCD+85, Sny91, Spi00, Spu86, Squ91a, Squ91b, Squ91c, Sri06a, Sri06b, Sri06d, Sri06c, SSFO86, Sta83, SGJP89, SM92, Ste80, SC01, SYW85, SS97, Sum87, SN88b, SC04a, SCFG04, SC04b, Swa07a, Swa07b, Swa09a, Swa10, Syi95, TTRH85, Taf82, Taf01a, Taf01c, Taf06, Taf13a, TMPM14, TMPM16, Taf21, TBD22, Taf22b, Tai86, Tan91a, Tan91b, TP09, Ter87, TR87, TCRW88, Tha82, The90, Tic82, TG09, TGH10, TGH13, Tin90, Tis83, Toa96, Tv88, TNGC05, Tok15, Tom97, Ton99, Too91, Tro06, Tro12, Tr u95, Tuc97, UKDH97, UPRZ07, Van86, Var01b, VW13, VR16, Vas91, Vau98]. **Ada** [Ver22, VE92, Ves89, VGD+97, Vla93, Vla94, Vok92, VMNM85, Vol87, Vol90, Wai98, WBS97, WWB99, Wal85b, Wal87, Wal91, WFF+87, Wan90, Wan99, WGC17, WA02, WA07, WD93, Wat87, Wau83, Wea10, Web93, Weg82, Wei89, Wel85, WKT84, Wel91, WBP97, WJS+02, Wel03, WT03, WB07a, WB07b, WMAB10, WB10a, WBCS13, WCB16, WGA90b, Wes97a, Wes97b, WQ83, Whe84, Whe86, Whe87, Whe95, Whe97, Whi81, Whi97, WW01, Whi10, Whi82, Wic82, Wic86, Wic98, Wil87, Win84, Win90, Win91, Wol97, Wol99, Wol01, WV01, Wol84, Won90, WL98, Won99, WMM10, Woo88a, Woo88b, WT88, WT89, Woo99, Woo87, WV98, Wre92, WB89, XZ02, XRL+88, Yav85, Yem82, YG80, Yu98, bY93, bY94, ZEdIP13, ZW83, ZBW07, de 87, dB97a, dB97b, dB99, vdL84, vdL85]. **Ada** [vHLKBO85, Rog11d]. **Ada-05** [RC10a]. **Ada-2005** [CR07]. **Ada-94** [Gau95, bY94]. **Ada-95** [Gau96]. **Ada-Appropriate** [BST90]. **Ada-Based** [SPS88, Sof88, Che91b, Gal22, Abb96]. **Ada-COBOL** [Bro96]. **Ada-embedded** [DD87]. **Ada-Europe** [Ano99i, NWW82, NW83, NW+84]. **Ada-In-Ada** [Taf82]. **Ada-like** [Khr95]. **Ada-LINPACK** [PG91]. **Ada-LISP** [DS87]. **Ada-related** [FG86]. **Ada/Linux** [SRC15]. **Ada/Mindstorms** [Fag00b, FME01]. **Ada/Tcl** [Wes97a, Wes97b]. **Ada05** [Hea08b]. **Ada2005** [FM09b]. **Ada83**

[Bak91a, Bak93c, Van94]. **Ada95**
 [Gar09, OB97, Bre97, Due97, Faß01, FM09a, Gan01, Hea04, Hea08b, KFS97, KK03, Lev98a, Lew02, MCS97, Mun96, NDP97, NDM98, NDP99, NDP00, Nyb05, PC05, Rym98, Wis99, Wor97, XCZ04].
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each [LLL03]. **EACM** [RA91]. **Eagles** [Bak91b]. **earliest** [Sri06c]. **Early** [Gri98, PDG83, CVW03]. **easy** [LW01]. **Echo** [Kni09]. **ECLIPSE** [Pie85, Gro07]. **Ecological** [Mur90]. **economic** [Wil91]. **economics** [Bar09a, RH91]. **Ecosystem** [BRKS22]. **ED-12C** [Che09]. **ED-94C** [Che09]. **ED109A** [Che09]. **EDF** [Bur13a, CC18, TPG21, WB10a, ZBW07]. **Edge** [JBT⁺22, SSGH⁺22, BCHR12, Kan12b]. **Edge-Cloud** [SSGH⁺22]. **edition** [Rog09e]. **Editor** [Bak92, Sch87b, Bri11b, Don90, MC90, Sri06f]. **Editorial** [Ano99e, Ano00e, Ano00n, Ano00o, Car02, Fis83, Sri06e]. **Education** [Ano92e, Ber84, McC00, McD88b, Weg82, LC86, Mac86, McC99, Toa96]. **education/training** [Mac86]. **Educational** [Rom88]. **effect** [Dis09]. **Effective** [Bai10, Bis80, BQ90]. **Effectively** [FOFY87]. **effectiveness** [Smi04]. **Efficiency** [Ard87, BFG85, EHP80, GS85, JA82, Sac89, Duf09b]. **Efficient** [AB15, Bur85b, KT87, Qui90c, Ros87d, SF82, Con97b, FSS87, Kir12, Rog09d]. **effort** [Bow92, EH13]. **Eight** [MP89]. **Eight-Bit** [MP89]. **Eighth** [ACM91b, Ano97]. **Elaboration** [Bel82, Gal20, Web93]. **ELASTIC** [NBZ⁺20, SSGH⁺22]. **Electron** [CA89]. **Electronic** [EF01]. **Elementary** [Mat87a, Sal92, Dri91c, Dri91a, Dri91d, ISO91a, Squ91a, Squ91b, Squ91c, Tan91b]. **Elements** [Coh86]. **Elimination** [Bro83]. **Embedded** [BTP22, Bra82, Chr87a, Col87, Cor83, DH80, DH82, Gal20, GG16, Glu09, Gre21, JARKS22, Kim21, LL98, Mid87, Mye85, PS84, Rog09a, TR87, TCRW88, Wag85, Whe86, Whe87,

BC11, Buh85, Chr87b, DPB⁺97, DD87, DA13, HMC88, LFT12, LCB09, Low99a, McC10, MS11, Mic02, Mos06, Pet10, Pot04, Rog11d, Spi00, SVK⁺14, WWB99]. **Ember** [Gre21]. **Empirical** [FOFY87, JF98b, JF98a]. **ENABLE** [VGGS20]. **ENABLE-S3** [VGGS20]. **Encapsulation** [Mat91]. **Encoding** [Ano17c, Bak93b]. **End** [BMNS85, Bro80, Bun85, GW80, Sim82, TGH13]. **end-to-end** [TGH13]. **Indian** [Coh94, Mar99, And05]. **Indian-independent** [Coh94]. **Indian-safe** [Mar99]. **Endianness** [Qui17]. **ends** [LW01]. **Enforcers** [CdN16]. **Enforcing** [CH04, BW93a]. **Engine** [Led92]. **Engineered** [Lat91]. **Engineering** [Ano92b, Ano99a, Ano99f, Ano00d, Ber83, Har97, Jac13, McC00, McD88b, MNG16, Mye85, Wai98, Bai10, Boe99, BMGS20, Cha07a, Dav04, Dav05, DA13, Fei14, Glu09, HS98, HCBM98a, Jen09, McC99, MY98, SBH⁺98, SC04b, Wan99, Wei97b]. **engineers** [HS98]. **English** [Ano00c]. **enhanced** [ML86]. **Enhancing** [BHR⁺11, Taf01a]. **Ensure** [NAT20]. **Ensuring** [Tro20]. **entity** [San12]. **entity-life** [San12]. **Entropy** [Tro20]. **Entropy-Augmented** [Tro20]. **entry** [Led95a]. **Enumeration** [Mar19, MB08]. **enviroments** [KM98]. **Environment** [Ano92c, Ano92d, Ano93c, Ano93a, Ano94d, Ard87, BDD⁺82, BHL⁺93, BP94, BK85, BKW85, CSA⁺87, Cra82b, DeL88a, EJK89, Fal91, Hou83, HW88a, Lev82a, Lev82b, LNR87, MSW85, MB91, McC87a, MR83, Pie85, Red85, Sta83, Wil87, XRL⁺88, AKM⁺91, Ano88a, BMW94, Bux85a, CC98, CSH03, DeL88b, Fel86, FSS87, Gar09, HCW04, HW88b, ML86, Mat91, RC10a, WD93]. **Environments** [ACM87b, All87, Ano91a, Bak87a, BKL85, BDF⁺85, BDS81, Fai80, Fan84, Leb82, Obe94, Pys85, Wag85, Ano87, HBTW99, KGW⁺85, PG94]. **envy** [Woo99]. **EPTs** [GS02]. **Equivalent** [SCD92]. **ERA** [LM94]. **ERAM** [Aus22, Sch10a]. **Eratosthenes** [And88, Col98, Dri89a, Dri89b, Hek89]. **Erroneous** [Coh88]. **Error** [Fro15, Kru90, PF20, LHFD13]. **Errors** [DM91, HL85a, PF20]. **essence** [McE03]. **established** [Kle21]. **Europe** [Ano00j, Ano02a, Ano06e, Ano94c, Ano99i, Ano00b, NWW82, NW83, NW⁺84]. **European** [ACW04]. **Evaluate** [SC06]. **Evaluating** [BFG85, RS91]. **Evaluation** [Ano90a, Ano90b, Bar08, Boe90, Bra94, Com90, Fal91, Fri87, HR07]. **Event** [AS87, Bru82, CHHB90a, CHHB90b, LW02, MP85, SRC15, Sho87, XZ02, HHBC90, KGL98, LP06, PG94, PL07]. **Event-based** [LW02, XZ02]. **Event-Driven** [CHHB90a, CHHB90b, MP85, HHBC90]. **Events** [SPS88, WB15, Sof88]. **ever** [Mor95a]. **Everything** [Boo11]. **Evidence** [Gór20]. **Evidence-based** [Gór20]. **Evolution** [Ano93d, HR07, Jam98b, KS01, PV13]. **Evolve** [BR01, Rom01]. **Evolving** [Mac80, Rym94, Sch91, Kle21]. **examinations** [Lit97]. **Example** [BKW85, CHHB90a, CHHB90b, Col89, CHGH19, Shu87, Whe86, Whe87, CN96, HHBC90, Spi00, Sum87, Car88b]. **examples** [Led95a]. **Except** [RS01]. **Exception** [Ano17a, BS01, BR01, Gau95, HM91, Li82, RdIPZFM01, San01a, WV01, AC03, Och09e, RS01, Rom01, SC01, Taf01a, Var01b]. **Exception-ally** [Ano17a]. **Exceptions** [Kie01, Ler01, MBW01, Qui90d, RK01, Var01c, Wol01, KR01b, PMJPA01, Var01a]. **Excerpts** [Off88b]. **exchange** [DB09]. **Exclusion** [bY93, SGS92]. **Executable** [Har85, EK11, Sei14]. **executed** [CXY01]. **Execution** [Ano06a, DCC85, GS10, GS13, Gre16, JEKC89, Qui90c, RH10, Vol87, dlPZ03, BHR⁺11, BW93a, BW07a, BW10c, Buz16,

GST⁺97, Gre13, HR03, LS98, RH07, Sri06a]. **Execution-Time** [Ano06a, GS10, dlPZ03, BW07a, HR03, Sri06a]. **Executions** [Maz89b, Tai86]. **Executive** [Ano94f, Ano95e, Ano95f, Ano95g, DZM87, FMS98, Ad93, ABW01, Ear92]. **Executors** [MMPT16]. **Exercise** [Huf82, FC91]. **Existing** [BDD⁺82, Pys85]. **Expedite** [Lei99b, Lei00]. **Experience** [BRW97, Cha00, Dob83, Edg01, FCS83, Gil84, KFS97, KB87, Not80, PDG83, Pys85, RR16, Sch10a, TG09, Buh85, BW07b, CVW03, DR99, Kam98, PW01]. **Experiences** [Arn86, BTVC99, Bis91, BRF92, Dob93, GS02, G3r20, Hek83, Lea87a, MR87b, Ros04, Ruo05, Sch87a, SSJ85, AW91, BE02]. **Experiment** [Maz89a]. **Experimental** [AID05, BKW85, KK03, LW07, LSR⁺88, WWB99]. **Experimenting** [Taf11]. **Expert** [Dob01a, Wal87]. **explicit** [CAC⁺13]. **Exploitation** [Coh82]. **exploring** [Con97b]. **Export** [BT88a, BT88b]. **Exporting** [Ver22]. **exposing** [Swa07a]. **Expressing** [Bal95b, Gro86, Yem82]. **expressions** [Bei92]. **Extendable** [ML99]. **Extended** [Ano94f, Ano95g, Bec83, CdN16, CBW⁺21, Whi85, Gre13, Joh93]. **Extending** [AH01, Cha82, LYB⁺10, Low99a, MK91, NS85, RH01, BW03, GLZdlP16, Och09a]. **Extensible** [KW98, WJS⁺01, SVK⁺14]. **Extension** [SK22, ALB⁺14, Rui10, Sei91]. **Extensions** [Ano00w, RRG15, BD91, TPM14]. **extreme** [AC04].

FAA [OS12, San01b, San03b, Sch10a]. **FAA-qualifiable** [San03b]. **Facilitate** [And20]. **facilities** [BHR⁺11, BN87, BW92, Els91, Wre92]. **Facility** [CVW03, MC05]. **factorial** [Mor95b]. **Factory** [SC87, Hea08c]. **Facts** [Con90, WFF⁺87]. **fall** [Swa10, Off88b]. **families** [Bur87a]. **Fast** [Sch87a, KM98]. **Faster** [WT89, WT88]. **Fault** [AA88, AA89, DGBMCG97, FD16, GGP⁺90, Kam99, KU84, Kni87, KR88, Wol97, BPP06, DB09, GLV97, GdlP02, LYB⁺10, PV98, PV02, TP98, Wol99]. **Fault-Tolerant** [KU84, Kni87, PV02]. **FC** [BD92]. **Feasibility** [HvKPT87]. **feather** [Dew07a]. **Feature** [BW97a, TBD22, Taf22a]. **Features** [AKM⁺91, BHD98, Bro97, Bro98b, Chr87a, Hou83, Mos22, SW87, Woo87, Chr87b, PMJPA01, TD03, UPRZ07, Wel99, WW01, Gau95]. **February** [LC86]. **Federal** [O'L07]. **FIFO** [Huf82]. **FIFO_Within_Priorities** [Ano06d]. **Fifth** [Ano91c]. **figure** [Dev17c]. **Figures** [WFF⁺87]. **Files** [RLPD98, Bri09d, Kan12a, Nyb10b]. **Filtering** [PW97]. **final** [Ano10a, Gau95]. **finalization** [Gre99a]. **financial** [Hai00]. **Finding** [Lar22, BMT⁺14]. **Fine** [BTP22, PMMT15, PMM15]. **Fine-Grained** [BTP22, PMMT15, PMM15]. **First** [Bur85a, TPG21, Wol01, Bra85, Sri06c]. **First-Class** [Wol01]. **Fixed** [Fro87, AdlPT97]. **Fixed-point** [Fro87]. **Fixing** [Bak90c, Taf01b]. **Flexibility** [LL88, Whi10]. **Flexible** [Rou85, SB80, BWV03, SLNM04]. **Flight** [Fri98a, Wai98, BGGS14, Fri98b, ML95a, WBS97]. **Floating** [Lea87b, Win91]. **Float** [ABGH13, BW16b, BW16c, CR18]. **flop** [Woo99]. **Flow** [SJ91, ACW04, CH04, TGH13]. **fly** [BD99]. **Follies** [Ano91b]. **Force** [Ada88, Gri98, Off88a, Off88b, Off88c]. **Forcing** [Pap89]. **forget** [BW10a]. **Form** [Car90, Ros89, Ano93a]. **Formal** [AL00, BBH80, Cle82, GSX99, Hum22, KMS82, Lar14, LB80, LNR87, SCD92, Taf20, Wag20, Win13, CHGH19, Dav05, HB96, HM03, Kni09, LA99, SC92, Ven08, Wha13, Pla86]. **formalization** [CAC⁺13]. **Format** [Nyb10b, Bar01, San89]. **Formatted** [Whi81]. **Formatter** [Zhu90]. **formerly**

[STF98]. **formula** [Jac13]. **FORTTRAN** [BH90, PBB⁺88, Whi81]. **FORTTRAN-like** [Whi81]. **Forward** [vdL85]. **FOSDEM** [Cra22]. **Foundation** [ACM91b, Bro98a, Sai08]. **foundational** [Sei14]. **Fourth** [Ano90c]. **FrameKit** [KM98]. **Framework** [Gal22, PDN97, Ano88a, Gan03, KM98, MF04, RR14, RC10b, SRC13a, SLNM04, WB07b, KS06]. **frameworks** [BV13]. **Frank** [Rog11d]. **Free** [KM98, Bos13, Car98]. **freedom** [AC03]. **frequently** [Col95a, CR97]. **freshman** [CC98]. **Friendly** [Deb83, CC98]. **Front** [BMNS85, Bun85, GW80, Sim82]. **Front-End** [GW80]. **Full** [BA82, CG82, TNGC05]. **Fully** [dB99, dB97a]. **fun** [MRB06]. **Function** [Wol84, BA98, Tan91b, Wic86]. **functional** [Bei92, NBZ⁺20, Shu93, SSGH⁺22]. **Functions** [KS84, Mat87a, Sal92, Dri91c, Dri91a, Dri91b, Dri91d, Dri91e, Duf08a, HR07, Hea08c, ISO91a, ISO91b, Joh93, Squ91a, Squ91b, Squ91c]. **fungible** [Lew11a]. **Further** [CC18]. **Fusion** [WV98]. **Future** [BDF⁺85, Bux85a, Bux85b, CMR90, GST⁺97, Moo96, Boe99, BB02, Dew01, DdlP03, PT99, Trü95, VP03, Wel01, SS94]. **Fuzion** [Sie21]. **FY93** [Ano93i].

gain [LW01]. **gains** [Lew02]. **Game** [Hil22, HR07, Lev97a]. **Gap** [Qui17]. **Gem** [Ano17c, Ano17a, Ano17b, Bar09b, Bar09c, Bar09d, Bar09e, Bar09f, Bar09g, Bar09h, Bar09i, Bar09j, Bar09k, Bar09l, Bar09m, Bri09d, Bri09a, Bri09b, Bri09c, Bri11a, Bri11b, Bri11c, Bri11d, Bri11e, Bri11f, Bri12b, Bri12c, Bri12d, Bri12e, Bri12a, Cha11, Cha09, Dev17c, DFGZ09, Dew09a, Dew09b, Dew09d, Dew09c, Dew17, Dis09, Duf08b, Duf08c, Duf08a, Duf09d, Duf09c, Duf09a, Duf09b, Duf09e, FM09a, FM09b, Gas08, Hea08b, Hea08d, Hea08c, Hea08a, Kan12a, KW11a, KW11b, KW11c, KW11d, KW11e, KW11f, MC09b, MC09a, Moy11a, Moy11b, Moy11c, Moy11d, Moy17d, Moy17a, Moy17b, Moy17c, Moy17e, Obr09, Obr12a, Obr12b, Och09d, Och09e, Och09c, Och09a, Och09b, Och11, Och12c, Och12a, Och12b, Pan12b, Pan12c, Pan12d, Pan12e, Pan12a, Puc17, Qui11a, Qui11b, Qui11c, Qui12, Qui17, Reb17a, Reb17b, Rog09b, Rog09c]. **Gem** [Rog09d, Rog11c, Rog11b, Rog12a, Rog12b, dev17a, dev17b]. **General** [Bry88, SS87, bY93, FC91, MMP13b]. **Generalizing** [WB10a]. **generate** [AN05]. **Generated** [Kim21, HG14]. **generating** [BV03, Cha09, LZL03, Nyb10a, LRS09]. **Generation** [Hov00, PDV98, Car06a, Lit97, Puk93, PdlPH⁺07]. **Generator** [BMNS85, Car00, DS87, HB88, SHLR80, TRT16, WGC17, CS02, FC91]. **Generic** [HL86, HNS98, Hos90, MS87, PL07, Reh87, SCD92, BH14, Dri91a, Dri91b, Dri91d, Dri91e, Hea08d, ISO91a, ISO91b, NS03, QKP01, Rie98, SC92, Sla95, Squ91a, Squ91b, Squ91c, Tan91b]. **Genericity** [Gal20, Bak91a]. **Generics** [Bra83b, YG80, Moo10, Wor97]. **genetic** [NS03, SN04]. **Georegistration** [Swa09a]. **Georgia** [McC06a]. **Getting** [Rez22]. **GKS** [HS87]. **GKS/Ada** [HS87]. **GLADE** [PW97]. **Global** [TTRH85, Con97b, SC04b, Trü95]. **GNA95GP** [KGL98]. **GNAT** [BOM97, Bri09b, Bri09c, CDG97, Dew07a, GS02, Kir12, MSM⁺03, MS04, MSK05, MD22, Och09c, Och12c, RTH15, Rog09b, Rog09c, Rog11c, Rui13, RSZ96, dlPRGB99]. **GNAT-AJIS** [Och09c]. **GNATProve** [Kan12b]. **GNATTest** [Kan12b]. **GNU** [ACW04, LP06]. **GNU/Linux** [ACW04]. **Go** [Ano99c, Ano99l, Bri11d, Bri11e, Bri11f, Dew07a, RMT11]. **goal** [Pio86]. **goals** [Car94, RSZ96]. **Goddard** [WBS97]. **Going** [Dew84, Rui13, Bar14]. **gone** [Bar14]. **Good** [Hil22, Har94c]. **government** [AW91, Hir92, Sma09]. **Gprbuild** [Kan12a, Bri11a]. **GPS**

[Bri11b, Bri11c, Och12a]. **GPU** [JARKS22]. **Grained** [BTP22, PMMT15, PMM15]. **Grammar** [CF82, Fis84a]. **Graphic** [Che91b, SGJP89]. **Graphical** [Gil84, MR87a, Tai86, Leo85]. **Graphics** [Car98, Puk88, Bra85, Bro04, Fir91a, MRB06]. **GRASP** [HCT⁺98, HCBM98a]. **Gripen** [Fri98a, Fri98b]. **Group** [Ano92j, Ano92k, Ano93c, Ano93a, Ano93g, Ano94b, Ano94a, Ano95c, GMO92, Gre16, LWF91, MSW98a, OP85b, Vla93, Vla94, Ano88a, Bak90e, Boy86, Bro96, BP94, Cro90, Dow94, Gar90, Goo90, How86, Joh94, KGW⁺85, MKP91b, MSW98b, Mun91b, Pen91, Qui90b, Rom88, Sol91b, Sri06a, Taf91b, Van90, Ano92c, Ano92d, Ano92g, Ano92h, Ano92i, Ano94d, BHL⁺93, Dob01a, Whi95]. **Groups** [Ano99k, Ano00t, Ano00u, Ano00x, MDPK94, RH07, Ano93j, Ano94g, Ano95h, Ano95i, Ano95j]. **GtkAda** [MM17]. **GUI** [CM98, Car99a, Car22b]. **Guidance** [Wic98, LW07, New99]. **Guide** [BDV04, Fag00b, Mog91, Plo98]. **Guidelines** [DF84, FOFY87, NWW82, NW83, NW⁺84, Off87]. **GUIs** [MVG99].

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Real-Time [All87, Alv87, Ano88b, Ano90c, Ano90d, Ano91c, Ano93h, Ano93k, Ano97, Ano00i, Ard87, Bak87a, Bar87, BA90a, BTP22, Bri94, BW15, Chr87a, CSL⁺87, DB98, HSW87, Mac80, McC87a, MR10, Pau87, PMMT15, PR90, SW87, SCC22, Taf91a, Wei90a, de 87, BdlPZ10, BD01, BW90a, Gal20, Goo90, MMP13a, MMPT16, Nil12a, PRQ21, San03a, Wel90, dlPRGB99, AH01, ABW95, Ad93, AdlPT97, AAAG21, BTVC99, Bos13, Bri92a, Bri92b, Bro88, BHR02, BH02, Buh85, BKW⁺94, BW92, BW93b, BW94, CS91, Chr87b, Col99b, DV01, Ear92, Fer97, GH01, GB94, GHV03, GDAG97, GdlP02, GDHM02, HMR97, Har99a, HP01, HMC88, LN91, LSRM12, LG88, LVM90, LT99, McC99, McC07, McC09, McC10, MS11, Moo97, MKK99, MP91, New95, New99, Pan12c, Pan12d, Pan12e]. **real-time** [Pan12a, Pet10, PV98, PV99b, PV99a, PV02, Pot04, RC10b, RH01, Rog09a, Rog11d, Rui13, SRC13a, Sel99, Taf91b, TGH10, TPG21, UKDH97, UPRZ07, VGD⁺97, WD93, WdlP97, Wel03, WB07b, Whi10, Wre92, ZEdlP13, ZdlP13, Ano93b, ACWB89, Bar88, BKWS88, Bur87b, BW87, BW90c, Col87, Dob01a, Dom87, GB87, LD87, Mea87, Rog09e, VMNM85, de 87]. **Reality** [Cra82a]. **realized** [Lew02]. **really** [Mor95a]. **Realtime** [MWM10, DRF97]. **reasoning** [Lau07]. **Reasons** [Men88]. **reckoning** [EF01]. **Reclamation** [Lef87, Men87]. **Recognition** [SN94, GSP⁺11]. **Recommendation** [Har88, Vau98]. **Recommendations** [CMR90, Ano89a, Cra97, Taf97]. **recommended** [ML91]. **Reconsidered** [Lev91, Pau93]. **record** [And05, Coh94, Mar99]. **records** [Bak90d, Kam91, LMV93]. **recovery** [Nyb05]. **Recursion** [Mor95b, Moo11]. **Reddo** [DA13]. **Redefinition** [Rob92]. **Redistribution** [Jam99]. **Reducing** [HEUV99, Maz89b]. **Reduction** [TMPM16]. **redundancy** [Due97]. **redundant** [Gar09, Sri06d]. **Reengineering** [BHD98, Fa01]. **Refactoring** [PS06, And04]. **Reference** [Bak93a, Fag00b, Smi84, Ber86b, Bri12d, Bri12e, Bri12a, Pen91]. **references** [Bri12a]. **Refinement** [HCBM98b, KPPÉRO6]. **Reflection** [Gal20]. **Reflections** [BDS81, Var03]. **register** [Mah11, Mah12a]. **rehabilitated** [Bak91a]. **Rehost** [WD93]. **rehosting** [Cle86]. **Reimplementing** [VGD⁺97]. **Related** [Bak90c, Bak91c, Bar09a, FG86]. **Relating** [Bur92]. **Relational** [McC87b, PVV85, DCC85]. **relationship** [Lei02]. **Relationships** [MSW85, Bal95b]. **relaxed** [Yav85]. **Relaxing** [Bei92]. **Reliability** [KPP97, LBO84, Sac89, Gil99b, Ros10]. **Reliable** [Ano99i, LC22, BC11, BWK⁺01, BWM13, Sch09]. **religion** [Sy195]. **remote**

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Run-Time [All87, Ano93a, CU89, FG82, DM91, Bur13a, CAC⁺13, EK12, KGW⁺85, LHBK87, RC10a, BHL⁺93]. **Runtime** [ACM87b, ACM89, Ano92c, Ano92d, Bak87a, BTP22, Fal82, HL85a, HL85b, HLR80, Kam83, LV87, MD22, RB85, Riv17, Ros87d, AKM⁺91, Ano87, Ano88a, Ano89c]. **Russia** [Ryb94]. **Rust** [Har22, MK14].

S [Klu87]. **S3** [VGGS20]. **SA** [Bro91, Hir94c]. **SA/OOD** [Hir94c]. **SA/SD** [Bro91]. **SA1** [Bar07a]. **SA2** [Bro07]. **Safe** [Bak93c, Gre99b, TMPM14, Bar09b, Bar09c, Bar09d, Bar09e, Bar09f, Bar09g, Bar09h, Bar09i, Bar09j, Bar09k, Bar09l, Bar09m, BMT⁺14, Cro14, DRF97, Mar99, Men09, Moo11, Taf13a, Wic93]. **SAFECode** [Bai20]. **SafeProver** [EJ16]. **Safety** [Ano93a, AL00, BMGS20, LFT12, MGF16, MSW98a, Pro20, Sie21, WCB16, BMT⁺14, Bri12e, Bro07, Bro11, BHL⁺93, Car99b, CH04, Col99b, Gar09, LHFD13, Mar19, MSW98b, Nil12b, Rog11a, San03a, SG06, Taf13b, dIPP02]. **Safety-Critical** [WCB16, MGF16, Bro07, Car99b, Col99b, LHFD13]. **SafetyChip** [NAF05]. **Saga** [BM85]. **Sample** [Ano92j]. **Satisfiability** [Bjo13]. **SAVI** [WRL13]. **Saving** [LP85]. **SAW** [CFH⁺13]. **SC24** [Puk88]. **Scale** [Gal20, SC87]. **scaling** [Wha13]. **Scanning** [Tis83, Gau96]. **Scenario** [VGGS20]. **Scenario-based** [VGGS20]. **schedulability** [AAAG21, GDHM02, LSRM12]. **Scheduled** [RSC16, AAAG21]. **Scheduler** [Taf22b, Ear92, LP06]. **schedulers** [SP07]. **Scheduling** [CHHB90a, CHHB90b, Coh88, CSL⁺87, Elr88, LL88, LV87, Loc91, MD90, McC87a, RSC16, RSC18, RM18, RK99, SLNM05, ZDM22, de 88, AH01, Asp01, BWV03, BW03, GB94, HHBC90, RH01, RH02, RH03, SRC13b, SC13, SLNM04, Sin07, Sri06c, TG09, TPG21, WV02, WT03, WB10a]. **scheduling/dispatching** [Asp01]. **Schemata** [Bak86]. **Scheme** [The90]. **Schemata** [Bak86]. **Scheme** [The90]. **Schemes** [Ano17c, GS85]. **Schizophrenic** [BPP06]. **Science** [Ada88, Ano99f, MH98, Off88a, Off88b, Off88c, CC98, FME01, LC86, SBH⁺98, Toa96]. **Sciences** [OW82]. **Scientific** [LL98, Whi97, Mac96]. **SCOPE** [Gar09, NS85, Rog11b]. **script** [Abb96]. **scripting** [Bri09b, Bri09c]. **SD** [Bro91]. **SDSAWG** [GMO92, Ano92i, Ano93g, Fir86]. **Search** [BM85, WT89, Bri09a, WT88]. **searching** [Hea08a]. **SEATECS** [Mye85]. **Second** [Bar88, Obe85, Obe94, Orb85, Ano88b]. **section** [Bra98]. **sector** [Gil99b]. **secure** [Bar09b, Bar09c, Bar09d, Bar09e, Bar09f, Bar09g, Bar09h, Bar09i, Bar09j, Bar09k, Bar09l, Bar09m]. **Security** [BCH⁺19, BMGS20, Cas20, Cho19, ICS22, Pro20, Taf20, CH04, Cha07b, Dav04, HSWP12, KNB08, Mar19, MSW98b, Moy11c, Moy11d, RDS98, Sai08]. **see** [Dew07a, BMW94, Pen91]. **SEI** [Fel86, Rob86]. **Select** [The90]. **Select-And** [The90]. **Selected** [Taf97]. **Selection** [NW83, NW⁺84, TR87]. **Selective** [LMP90, LCN91]. **Self** [Fuj87, Lom83, RLPD98, Gan04, Lav95]. **Self-Intersection** [RLPD98]. **Self-Organizing** [Fuj87, Gan04]. **Self-Reproducing** [Lom83, Lav95]. **SEMANOL** [BBH80]. **Semantic** [Ano94a, Col95a, SB80, Vla93, Vla94, vHLKBO85, CR97, RT09]. **Semantics** [KMS82, Li82, CAC⁺13, Goo90, Lar14, RLC01]. **Semaphores** [bY94, Rog11c]. **sensor** [BC95]. **separate** [Khr95]. **September** [Off88c]. **Sequence** [FHN83]. **Sequencing** [HL85c]. **Sequential** [Moo18, KP86b, KP86a]. **Server** [Ano95k, CS87, Obr09, Obr12a, Qui11a, Ano95l]. **servers** [BW07a]. **Service** [BS13, KPP97, Swa09b, SB11, SB12, Lev09a,

Swa07a, Swa07b]. **Service-oriented** [BS13, SB11, SB12, Swa07a, Swa07b]. **services** [AH01, PQT99, RH01, Swa07a, ZEdIP13]. **Serving** [LXY98]. **Session** [ARG18, Asp01, BH02, BB02, BV13, BW13c, BdIP15, BW16c, CR18, DdlP03, GdlP02, GP18, HP01, MdIP16, PMM13b, PMM15, PM16, PV18, RR13, RdIP13, RR16, RM18, RH16, TB02, TD03, VP03, VHP10, VW13, VR16, VW18, WT03, WP13, WR15, dlPP02, dlPM13, IPB18, BBV97, Bur99b, BWV03, BV03, BW10b, DV01, GLV97, Gil99b, GHV03, Har99a, HBTW99, Kam99, PK97, WdlP97, Wel99, Wel01, WV02, Dob01a]. **Set** [MP89, Hea08a, MP91, San89]. **SETA1** [LWF91, MKP91b, Taf91b]. **SETA2** [Obe94, BP94, Dow94, MDPK94]. **Sets** [Lar22, RSC16, SGW90a]. **setting** [SRC13b, SC13]. **seventeenth** [LC86]. **Seventh** [Ano93h]. **Shared** [Els90b]. **Sharing** [San97, LWB13, Mar05]. **Sheet** [Smi84]. **SHell** [Wes97a, Wes97b]. **shift** [Cha11]. **Ship** [KS01]. **Shoreham** [STF98]. **shortcuts** [Bri11b]. **shots** [MC05]. **Should** [CS87, Ker82, BBPT12, Con97d, Taf06]. **sic** [JF98b, ML99]. **side** [SC01]. **side-by-side** [SC01]. **sides** [Sma09]. **Sieve** [And88, Col98, Dri89a, Dri89b, Hek89]. **SIG** [Whi85]. **SIGAda** [Ano93c, Ano93a, Ano95m, MH20, STF98, ACM87a, ACM91b, Ano92f, Ano92i, Ano93g, Ano93i, Ano93j, Ano94e, Ano94f, Ano95a, Ano95b, Ano95c, Ano95d, Ano95e, Ano95f, Ano95g, Ano95h, Ano95i, Ano95j, Ano95k, Ano95l, Ano99h, Ano99j, Ano99k, Ano00h, Ano00k, Ano00r, Ano00s, Ano00t, Ano00u, Ano00v, Ano00w, Ano00x, Ano01b, Ano02b, Ano02e, Ano06f, Bar85a, GMO92, Gri95, Har94c, Har99b, Har00, Har01, Lei99b, Lei00, Lei02, McC06a, McC06b, RH96, RC01, Ano02c, Col90, Ano94g]. **SIGAda'98** [Ano99]. **SIGCSE** [LC86]. **Signal** [GPZdlP21, Gar09, PL07]. **Signaling** [BA90b, Lev91]. **Signals** [Moo18]. **SIGPLAN** [ACM80]. **SIMD** [SK22]. **Simple** [AP84, FGN85, Gic90, SJ91, Hof86, LHFD13, Qui11a, SP12, WBCS13, Yav85]. **SimpleGraphics** [MKK99]. **Simplest** [Age85]. **Simplicity** [Sie21]. **Simplified** [Hir94c, SGJP89]. **simulate** [DPP+09]. **Simulating** [Per88]. **Simulation** [AS87, Bru82, Buz16, MG87, SC87, Sho87, Abb96, Gan01, MMN09, Mah13, WD93, HDHH98]. **simulations** [PL07]. **simulator** [Bro03, ML95b, SC06]. **Singhoff** [Rog11d]. **single** [HR03]. **situated** [LS98]. **situational** [SG06]. **Sixth** [Ano92k]. **size** [AAAG21]. **skeletons** [NLA05]. **slicer** [SC04a, SB05]. **SlowSort** [Con90]. **Small** [BA90a, Bun85, ARPT18]. **Smallest** [Lar22]. **Smalltalk** [BMW94]. **smart** [Och12a, Och12b, DRF97]. **SMP** [KK03, WB07a]. **SMT** [Lar22]. **SOA** [BS13, Swa07a, Swa09b, SB12, SB11]. **SOAP** [Obr12a, Obr12b]. **SOAP/WSDL** [Obr12a, Obr12b]. **Soaring** [Bak91b]. **societies** [Sot06]. **Socket** [Cri01]. **Socket-Based** [Cri01]. **Software** [ACM91b, Ada88, Ano92a, Ano92b, Ano92i, Ano92l, Ano93a, Ano93g, Ano99a, Ano99i, Ano00d, AC85, BM85, BT88a, BT88b, BGK+82, BCG+84, Ben94, Ber86a, BRW97, Car89a, Cra82a, Eme83, Fal91, FMN80, Fra87a, Fri83, Gar83, Gib00, Gon90, GMO92, Har22, Har82, Har97, JLM+85, KB97b, Lev92b, Lev93b, Lev93c, Lev93e, Lev94b, Lev99a, Lev00, Lev01b, Lev02a, Lev10, Lev15a, Lew02, LNR87, MK83, McC00, McD88b, MP98, Moo94, NAT20, PJPD11, RH91, RDP97, Rob92, Sch87b, SSJ85, SS87, Sil98, SSFO86, Tem84, Ter87, Ver21, Ver22, Wil91, WL98, vdL84, ACP11a, ACP11b, Ame01, Ano89a, AdB90, Bar09b, Bar09c, Bar09d, Bar09e, Bar09f, Bar09g, Bar09h, Bar09i, Bar09j, Bar09k, Bar09l, Bar09m, Bar08, BGS14, Boe99, Bro07, BC11, BHL+93, BTB+10, Buz16, Car99b].

software [Car88a, Car88b, CFH⁺13, Cha13, Cha07a, Che92, Col99b, Con97b, Dav05, DA13, Edg01, Fai94, FBL⁺10, FC91, Fre86b, Gic91, Gil99b, HB96, HS98, HCBM98a, HEUV99, Irw96, Jar07, Jen09, Lan10, LW07, LFT12, Lev90, Lev92a, Lev93a, Lev93d, Lev94a, Lev94c, Lev95a, Lev95b, Lev95c, Lev95d, Lev96a, Lev96b, Lev97b, Lev97c, Lev98b, Lev98c, Lev99b, Lev02b, Lev04, Lev05d, Lev05b, Lev05c, Lev06, Lev08, Lev09b, Lev11b, Lev11c, Lev13, LSRM12, Mar19, McC99, Mic02, MY98, MP91, OS12, Off88b, Off88c, Pet10, Pul95, Rad94, San12, San01b, SS91, SBH⁺98, Sny91, SG06, SVK⁺14, Taf01b, Ven08, Wan99, Yu98, Fis83, Mye85, Off88a, SS94, Tas88].

software-in-the-loop [Buz16].

software-intensive [Mar19]. **Solution** [Age85, Dob90, Hir94c, bY93, And88, Shu93, WGA90b]. **solutions** [BCF94, Col98]. **solve** [Bar09a]. **Solving** [LS98, SS97]. **SOM** [CN96]. **Some** [Bak90c, Hek83, VMNM85, Led95a].

Songbook [Ano91b]. **Soundness** [LKSL19].

Source [AGG⁺80, Wal85a, WB89, Bar08, Bri09d, Gar09, Kle21, Con97a].

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Space [CM90e, JARKS22, SK22, Tok03, VC01].

Spacecraft [BC16, Trü95]. **spaceport** [Bar14]. **SPAIDS** [RDP97]. **Spare** [Reb17a]. **SPARK** [Ano10a, Bar00, Bar09m, BHR⁺11, BC16, Cha00, Cha11, CAC⁺13, CHGH19, Cro14, Dro22, EH13, Gre21, HG14, Hum22, Jen09, Lau07, LW07, LCB09, Moy11a, Moy11b, NAT20, PJPD11, Rog21, Ruo05, Sau05, SB05, Taf13a, Taf20].

SPARK.Specific [Ano10a]. **speaks** [DFGZ09]. **SpeAR** [WG20, Wag20].

Special [Ano93a, CM90a, McC06b, Bra98, WGA90a].

specialised [dIPRGB99]. **specific** [Jac13, Nyb10a, Sri06b]. **Specification** [Ano94a, BH14, BG90, Col95a, Dro22, Fle86, LNR87, NW83, NW⁺84, PDV98, Vla93, Vla94, Wag20, vHLKBO85, BHR02, BH02, CR97, Dob01a, Lar14, Log13a, Sol91b, Taf11].

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speeding [MRB06]. **speedy** [Cha11].

SPERBER [Plo84]. **sponsored** [Hir92].

Sporadic [ABW95, BW94]. **Spot** [BGGs14]. **SQL** [BST90, Bry88, DD87, Lop99, Moo91].

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stable [KS01]. **Stack** [Car17, Moo11, Och12c]. **Stand** [Pow90].

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standard-missile [Spi00]. **standardization** [Moo98]. **Standardized** [Gic90, Mat96].

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Stealing [Taf22b, Taf12]. **Steelman** [Whe97]. **Stein** [DeW86]. **Stephe** [Lea04].

steps [Bis88, TPG21]. **Stereo** [RLPD98].

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STL [Hea04]. **Storage**

[GS85, KT87, Men87]. **Store** [Kim21]. **Strategies** [Bak93b, Hil82, Wil85]. **strategy** [OWSB08, RSZ96]. **stream** [Rog09d, WA07]. **Streams** [Cri01, PW97]. **strength** [AC03]. **String** [Car89b, WT89, OWSB08, WT88]. **Strings** [SGW90b, Bak93b]. **Strong** [BYY86]. **Strongly** [Sal92]. **Structure** [Bec83, Cam92, DCBM97, JF98b, Moo94, Mos22, Win84, BL86, GG87, JF98a]. **Structured** [Bak86, Bak91b, Fir91b, KBT84, Pri82, Shu91, Wel85]. **Structures** [Cel97, Dau87, Dun98]. **Studies** [HF84, HHR⁺86]. **studio** [CH06]. **Study** [Dob83, HvKPT87, JF98b, KPP97, MP84, NAT20, Rog21, Shu87, Tra89, Cle86, DPB⁺97, Fav91, Fre86b, JF98a, KPPÉRO6, KB97a, LVM90, Sch91, Sum87, Wad92, Wek90]. **Style** [SJ91, ER86, HHR⁺86, Khr95]. **subclasses** [DG97]. **Subgroup** [Mun91a, Sol91a, Sol91b]. **subject** [Hof86]. **Sublanguages** [BCD83]. **subset** [Hir94a, Hir94b, San03b, Taf13a]. **Subunits** [Bur92]. **successful** [Spi00]. **such** [BB02]. **Suggested** [Dob90]. **Suggestions** [WA07]. **Suitability** [Yem82]. **Suite** [PC90, RS91, Pri01, Tan91b]. **Summary** [ARG18, Ano93k, Bro82, BW93b, BdlP15, BW16c, CR18, Eme83, Gil92a, Gil92b, Gil92c, Gil93a, Gil93b, Gil93c, Gil93d, Gil94a, Gil94b, GP18, Kam95, LWF91, MdlP16, PMM15, PM16, PV18, RR16, RM18, RH16, SPS88, VR16, VW18, WR15, dlPU07, lPB18, Ben94, BMT⁺14, Bro88, BH02, BP94, BBV97, Bur99b, BB02, BW10b, BV13, BW13c, Dow94, GLV97, Har99a, HP01, Kam99, MDPK94, PK97, Pen91, PMM13b, RR13, RdlP13, Rob86, Sof88, TB02, TD03, VP03, VHP10, VW13, Wal94, WdlP97, Wel99, Wel01, WT03, WP13, dlPP02, dlPM13, Dob01a]. **Summer** [ACM91b, Ano92f, Ano95m]. **summit** [Bla07]. **Sun** [Dob01a]. **Sunday** [Ano99l]. **Supervisor** [Fal82, RB85]. **Supervisors** [Ros87d]. **Support** [Bak87a, BOM97, Bra82, BKC91, BW13b, DGCR⁺84, DeL88a, Dru82, Fai80, Gór20, Gre16, HCBM98b, Hou83, MB91, MR83, MK91, NDP00, Pie85, PR90, RSC18, RB85, RdlPZFM01, RSK⁺19, SK22, TGH10, Wag85, Wel91, BPP06, BBB98, BW92, BW03, BWM13, CMWT21, CBB⁺97, Cro90, DeL88b, GLZdlP16, Gre18, LYB⁺10, PV98, PV02, RH07, SRC13a, Sri06c, Taf01a, WB10a]. **Supporting** [BW10c, Dun98, HSB⁺22, HW88a, HW88b, JEKC89, AdB90, ER86, Gan03]. **suppress** [Dis09]. **suppressed** [EK12]. **Surveillance** [LT99]. **Survey** [Ano92l, AC85, Che91a, Lad89, Lin82, Lin83, Seb87, Gil99a]. **Survivable** [Cor83]. **suspending** [WGA90b]. **SW** [LKH16]. **Swarm** [SS20]. **Swarms** [SSB⁺20, SS20]. **Sweden** [BRC98]. **SweetAda** [Gal22]. **SWIM** [Sch10a]. **switches** [SC06]. **symbiotic** [Lei02]. **Symbol** [Cra98]. **symbolic** [BHR⁺11]. **Symposium** [ACM80, ACM91b, Ano91a, Obe94, BHL⁺93, LC86, Ano93a, Moo85]. **Symposium/Summer** [ACM91b]. **Synchronization** [Bos12, dB99, Bal95a, Elr89, GSX99, dB97a]. **synchronized** [MSK05]. **Synchronous** [BW16a, Moo18]. **Syntax** [Gen91, Gra83, Leb82, Bar09c, Yav85]. **SYNTAX_ANALYSER_G** [Gen91]. **Synthetic** [HF84, Wei90a]. **System** [ACM89, AB98, BHD98, CA89, Cor83, Deb83, FG82, Fri98a, Fuj87, Gil84, Jam98a, Kam83, Kie89, Lev82a, Lev82b, MMN09, MG87, MK91, NAT20, Nyb87, PGRZ92, PVV85, PF20, Pro20, Rud83, Sch87a, Sch87b, Tha82, Tok16, Whe86, Whe87, Whe19, Whi82, Wil87, WV98, WB89, ZW83, AID05, Ano89c, BBB98, BdlPZ10, BF99, Buh85, BKW⁺94, CVW03, CM94, Cle86, Fa801, Fri98b, Goo13, HB96, KS01, Kle89, Lar14, LW07, LG88, LCB09, MMSN09, MWRH13, NKN93, OWSB08, OS12, Pot04, RH07, Ros10, SP12, Trü95, Aus22, Bra94,

CN96, Leo85, Mos20, Nil12a].

system-critical [HB96]. **system-level** [MMSN09]. **System-Oriented** [Sch87b].

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[MMSN09, MMN09, Mah12b, Mah13].

systematically [Mar19]. **SystemC**

[LKH16, Mah13]. **Systems**

[Alv87, Ano99f, AL00, BKS87, BCB+22, Bak87a, BSPK22, Bal97, BA90a, BDD+82, Bod19, BTP22, BMGS20, Bri94, Bur85b, Che97, Che91b, CG88, Col87, DGBMCG97, DoD87b, FMS98, Gal20, GG16, Jan88, Kim21, KBT84, KQT+21, KU84, Kni87, Kru90, Lan10, Mac80, MGF16, Mea87, MMPT16, Mic16, Mye85, PM16, PR90, PR98, Rog09e, Ros87b, Rou85, Sac89, Sch87b, Taf91a, TCRW88, Tok15, TBA98, Wag85, Wal87, Wel97a, ZDM22, de 87, AH01, ABW95, AdIPT97, Ame01, AAAG21, AW01, Ber05, Boe99, Bri92a, Bri92b, BDV04, BW10b, CSSW09, CSSW10, CBB+97, Dav04, DPP+09, Dew06, DPB+97, Fis12, Fus91, Gan04, GH99, GH01, Gar90, GLV97, Gid96, Glu09, GDHM02, GG99, HM91, IMM85, Kam95, KK03, LRS09, MM21, MVG99, Mar19, MDPK94, MCS97, Mic07, Moo97].

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[Nae05, New95, PZ97a, PT99, Pet10, PV98, PV99b, PMM13b, Qui11a, Qui11b, Qui11c, Qui12, RH01, Rog09a, Ros87c, Ros11b, Rui10, RK99, Sau05, Sch09, Sel99, Swa09a, Taf91b, TP98, TPG21, UKDH97, UZ07, VGD+97, WA07, WRL13, Wea10, Wel91, Wel03, WB07a, WBCS13, Wic98, ZdIP13].

T [DRF97]. **T-SMART** [DRF97]. **Table**

[Tro06]. **Tactical** [Mye85]. **Taft** [The90].

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[Ada88, Ber15, BJRW96, BN87, BW03,

BW16a, Che97, Cla87c, Coh88, CS87, Fal82, HPT81, HL85c, KVT88a, Lla92, LV87, Nie86, Off88a, Off88b, Off88c, RSC16, Sac89, Tas88, WBP97, Bri12e, DRF97, HR03, KVT88b, ML99, Che92]. **task-safe** [DRF97].

Tasking [Bak87b, Bak90b, BOM97, BN87, BW90d, BBV97, CAU88, Che90, Che91a, Cle82, Col98, DB98, DR99, Elr88, Fra87b, GHL82, Gon88, HL85a, Hil82, Lef87, LB80, MT01, Mur90, OB97, RB85, Ros87d, SB99, Shu87, Ste80, TNGC05, Ves89, Wel85, BW90b, BW97b, EGC13, Goo90, HL85b, Kie99, KR01a, LA99, Nyb07, Sum87, Tom97, WB07c, dB97b]. **tasking-model** [BW90b].

tasklet [PQR18]. **Tasks**

[Ber15, CU89, Coh85, FCS83, GS88, Hek83, KPP97, LXY98, Lom83, Mal88, Pap89, Pie87, Qui90c, Rom00, San00, SN94, ABW95, BW94, FSS87, GB94, Lev97a,

LVM90, LMV93, RT21, WB07a]. **Taxonomy**

[CM90f, PF20, SN88a, Fer97, Hou83, SN88b].

Tcl [MVG99, MKK99, Wes97a, Wes97b].

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Teach [SS97, Bag98]. **Teaching**

[Bro98a, Bro04, DRH98, FME01, Gib00, GBCGDBC97, Lea87a, Pag82, Bra85, Buh85, Won99]. **Team** [McD89, McD88a, McD88b].

Teams [MK91]. **Technical**

[Bak92, Tok15, LC86]. **Techniques**

[Col89, Sch87a, Yu97, dB97b]. **Technologies**

[Ano99i, BCHR12, Bot99b, Kan12b, Ros10].

Technology

[AW91, Boy89, DDJ98, Fis83, Log13b, OW82, Weg82, KSD12, Kle21, PW01, Wel03].

Telegen2 [Mat91]. **Telesoft** [Mat91].

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[BKC91, KB87, MPV10, NLA05, EKPPR04].

termination [FSS87, WBP97, WBCS13].

terms [Whi85]. **Test** [AP84, Gau90a,

Gau90b, GR90, HB96, ML91, Tan91b].

Testbed [BKWS88, LT99, PW01, WWB99].

Testing [BW15, Fai80, FRS97, HNS98,

KPR93, KMS82, Taf91a, Kan12b, Rym98,

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