A Bibliography of Books and Other Publications about the *Ada Programming Language* and Its History

Nelson H. F. Beebe
University of Utah
Department of Mathematics, 110 LCB
155 S 1400 E RM 233
Salt Lake City, UT 84112-0090
USA
Tel: +1 801 581 5254
FAX: +1 801 581 4148
E-mail: beebe@math.utah.edu, beebe@acm.org, beebe@computer.org (Internet)
WWW URL: http://www.math.utah.edu/~beebe/

12 February 2018
Version 1.78

**Title word cross-reference**

#3 [Her99].

+ [Tex82], 0 [Tee94], 1 [Bab27d, Bab31c, Bab15], $10.95 [Wim83a],
$1000M [Ano84b]. 108 000 [Bab31c, Bab15]. 108000 [Bab27d]. 129 [Ano93a].
$25 [O’H82, Yon75]. $25.00 [Hym78]. $26.50 [Enr80]. $27.95 [L.90]. $28
[Hum96]. $29.95 [Por01]. 3 [EW91, HL93]. $3.95 [LY79]. $32.95 [Ano98].
$35.00 [Ano91d]. $37.50 [Ano91d]. $45.00 [Ano91d]. 653 [CH97]. $7.90
[You82b]. $75.00 [Wol08]. $9.95 [Par89]. 1 [TS85]. 3 [Ano89d]. *me [Kno88].
Ada [Bro80]. A³ [Alb05]. := [Tex82]. N [RSC93]. q [And99a, And99b].

* [Bie85a].
- [CH97]. -1- [Gor83]. -2 [Dub85]. -3 [Dub85]. -analogs [And99b, And99a].
-D [HL93]. -Dimensional [EW91]. -point [RSC93].

/ [ACM96, Ano83b, IEE86a, Tug84].

0 [Ano83b, Ano83c, Ano84d, Aug95, Bar96b, Her85, Mee92, Mer84, Ped88, Tug84]. 0-07-011589-3 [Her87]. 0-13-004078-9 [Ped88]. 0-13-030834-X [Aug95]. 0-13-729756-4 [Mer84]. 0-13-730010-7 [Ano83c, Tug84].
0-521-30033-9 [Mea87]. 0-521-65939-6 [Por01]. 0-571-17242-3 [Ano93b]. 0-89433-239-2 [Ano84d]. 0-946536-15-5 [Her85].


2 [Ano84d, Ano86e, Ano86f, Ano86g, Ano86h, Ano87i, Ano87o, Ano88a, Bab35a, Bie85a, Col84, Don92, GH93, Gre86, Sch86b, SH89, Sch88, ST86, Sou90, Swa96, Swa05, WS84, Wol08, Ano86f, Ano86e]. 2.1 [DH94]. 20
A. [Ano93f, VBCC83, vdL84, Gra94]. abandonment [Tur91]. Abbott [BYY87]. Abraham [Bab35a]. Absolute [ZRdlP01]. Abstract [BH30, Bab30e, Bab30a, Bab30d, Bab30b, Bab34a, Bel91, Fe84, Ano87s, Car96, CB94, GZ87, HT96, Hi94, LAH94, NM91, Shu89b].

Abandonment [Tur91]. Abstract [BH30, Bab30e, Bab30a, Bab30d, Bab30b, Bab34a, Bel91, Fe84, Ano87s, Car96, CB94, GZ87, HT96, Hi94, LAH94, NM91, Shu89b].

Academia [Her85, Mos86, Ano95b]. Academic [Her85, Mos86, Ano95b]. Acad´emie [Mah78]. academies [BBKC32]. accelerator [LDD+94]. Access [SC94, JT98]. Accessing [MS92a], according [BdL80]. Account [Bab16b, Bab17a, BH25, Bab29a, BH30, BCKS+83, Fra81, Bab38c, Byr38, WB76]. Accurate [Tan90].

Acedemia [Ano96b]. Achieving [CH97, Hei96, SC97]. Acid [Bab43b]. ACM [ACM80, ACM93a, ACM94b, Ano91d, Ano01, Ano02, Ano03b, Ano04, Ano05, Ano06b, Bee94, Swa11, Gic09, Bel84, BHB+89, Ske82, Whi81a]. ACM-SIGPLAN [ACM80]. Acquiring [Ard87, Ano87i]. Act [BH25, BH30, BW00, Wil00b]. Action [Bab26b, Bab30d, Bab56d, Wil64, Jon89, NJ05, Rom98]. Actions [MWR98, RRS+97, WB97]. ActiveX [Kro98b]. activities [Per93]. ADA [ACM94a, Alb85, Ano82f, Ano85c, Ano86d, Ano87s, Ano94, Ano04, BS02, BU84, Mos86, You82a, You82b, ACM80, ACM82, ACM91b, ACM93c, ACM94b, ACM96, AK07, Alv89, Ano81c, Ano82d, Ano84c, Ano85b, Ano86e, Ano86f, Ano86g, Ano86b, Ano86c, Ano87i, Ano87j, Ano87o, Ano87q, Ano87i, Ano87d, Ano87k, Ano87n, Ano88a, Ano88c, Ano88d, Ano89e, Ano90c, Ano93g, Ano95b, Ano95c, Ano97a, Ano11b, Ano02, Ano03b, Ano05, Asp98, ASS87, AFB+89, BF85, Bar87c, Bar03, Bee94, Bee97, Boo89, BP12, Chr91, CS01, Fre82, Gau93b, GB94, Gic09, GD84].

Ada [Mad86, Mar88, MO90, Mea87, Mea88, Min00, MH87, NS87a, NS87b, Obe88, Obe94, Pay93, PH06, PK00, Py181, Rap87, RV10, RV11, RS03, Sec88, Sk95, Smy97, Sol94, Ste89a, Ste89b, Str96, Swa11, TDBP01, Ta87, TG80, TS85, Tel84, Tout94, Tout96, Uni85, VW05, Wie84a, Wie84b, Wol80, WK05, YLT93, Zal92, ZT86, ACM94a, Ame95a, All84, Ano80a, Ano81b, Ano81a, Ano82i, Ano83a, Ano84b, Ano84c, Ano85a, Ano85d, Ano86a, Ano86b, Ano86c, Ano87c, Ano89c, Ano89d, Ano93d, Ano93h, Ano95d, Ano96b, Ano97c, Bar82, Bar87b, Bar88, Bar98, BM82, Bel91, Bie85a, BBP+84, Bou80, BMO92, Bro89e, Bur88, BW95, BW98, CCD90, CCD91, CDD91, CDD93, CDD97, CS87, Col84, Col84, CW90, Cur91, DMM88, DG87, Fel84, FKBH88, GR80, GW90, GD84]. ADA [GG82, G+83, Gra88, HP89, ISO90, ISO94a, Jan80, Kem87, Le 84, Le 85, Lig90, May82, McG83, Mos86, Mun88, Mur91, PM07, PEGR80, PE80, Re89b, Re89a, Rom96, Sam81, Shu89b, SC82, Tes81, Th90, Tiw93, U. 82, U+82, Weg79, Whi81a, Whi81b, WS83, Wil89, vdB80, vdL84, ACM87, ACM91a, ACM93b, ACM94b, Ano89a, Ano95b, AR96, AH85, AE92, AGG+80, AB88, Alv89, Al85, AS92, Ano79a, Ano79b, Ano80c, Ano82a, Ano83d, Ano83f, Ano83g, Ano84a, Ano86j, Ano87a, Ano87x, Ano89b, Ano89a, Ano90d, Ano91a, Ano92, Ano93b]
Ano93a, Ano93f, Ano95a, Ano95b, Ano11a, Ano15, Ard87, AH+97, A+85, Aus07, BM91, BJS93, BBCS96, Bak83, Bak88, BG95, Bal97, Bar96a, BF85, Bar87a, Bar94, Bar97, Bar08, Bar14, BM86, Bas87, BMM96, BB95.

Ada
[Bau86, Bau91, BBJL92, BBB+92, Bei97, Bel97, Bel80, BBH80, BA98, BA09, Bie85b, BB98a, APB87, Bis90, Bis85, BO80, BST98, BLB96, BB98b, Bhu88, BHM+82, Boo83, Boo87, Bor95, Bra00, Bra84, Bre96, Bre80, Bri84, BTM89, Bro89a, Bro99d, Bro98b, Bro80, Bro92a, BEE92, Bro96a, Bro97, BW03a, BW03b, Bro84, Br096b, BFC00, Bru93, BDC90, Bum96, Bur95, BR86, BLW87, BW96, BW01, BW04, BW07, BK87, CC86, Car97, CS98, CC11, Cel96, CDF+83, CA14a, Cha85, CKK87, CT94a, CXYZ02, CXZY02, CU91, CU96, CK96, Chr91, CL90, CWW80, CS85, CMM85, Coh81, Col93, Con86, Con88, CB94, CDC97, Cor96, CH80, CVL84, CSM96, Cra00, CWG+06, CP96, Cul97, Cur91, CS91, CHR+02, DX99, DS92, DPC96, DR96, Daw88].

Ada [De 96, DAA96, DT91, DD87, DAG+88, DFS+80, DHGR92, Dill90b, DiI90a, DiI91, DiI93, DM87, DRF97, DFC95, DG80, DG82, DSd92, DBF92, DH80, ECM97, EOAm94, EOM95, EL87, ERB12, EW91, EST86, ELw75, Em95, EMM98, Er92, EMM91, EGC02, Ess14a, Ess14b, EP85, EMB+99, Fag00, FM96, FM89, FLP90, Fel90, FK93, FK96a, Fel97, FK99, FG84, Flo16, FKR86, FSO89, FM87, Fre96, FFT+03, FF03b, Fus90, GN93, GN97, Gal91, GM89, GKB86, GVIV12, GKPT96, Gar86, Gau93b, Gau93a, GBO87, GSX99, Geh82, Geh83, Geh84a, Geh84b, GC84, Geh87, GR88, Geh89, Ger84, GMB93, GTB91, Gl86, Gl96, GTG92, GBdHQCGB98, GGP97, GRGG98, Goo80, Gre86, GS10, Gro92, GMP90, GMAA97, GS85, HP83, HP98, HP15, HR16, HRGG98].


Ada [Lun91, Lun92, Lat98, Lyo87, LF90, Mac80, Mad96, Mag17, Mah81, MZGT85, Man92, MDPM08, MR91, MD92, May83, McC92, MCD+94, MS911, MA9, MGS82, MGHD02, MG91, MB96, MMHS87, MP90, MAAG96, MA+02, Mit83a, Mit83b, Mit83c, Mit83d, Mit87, MWR98, MoF81, Mol96, Moo77b, Moo77a, Moo95, Mor13, MH97, Mor81, Mos90, MSS89, Nai89, Nar91, NF96, NB84, Nic80, NS87c, NS88, NC90, NU89, OB80, OCM+84, Orn86, OC96, Owe87, Owe89, PV12, PCBE96, Per89, Pl892, PCH+82a, PCH+82b, Pri84, PW92, Py85, QPEUR+12, RZP+88, Rad90, RSC93, Rai92, REC96, Ree85, RF96, RAH+01, RH01, RH02, REMC81,
Ada [San89b, Sav81, Scar94, Sch82, SR85a, Sch85b, Sch86a, Sch86b, SH89, Sch04, SKL88, Sen92, SC88, Sha88, SMBT90, STMD96, SC94, SHLR08, Shu89a, Shu88, Sil82, Sil81, Sla88, Ska94a, Ska95, Ska97, Ska02, Ska94b, Ske82, SW83, Sma96, SMB83, Sme85, Smy97, SMD95, SG91, Spi03, SKW86, Sni84, S+85, SM91, Sve85, SBK04, Stexx, SFGT81, Ste80, Swa13, Taf82, TD95, Taf86a, Taf86b, TD97, T'00, TDB86, Taf87, TCO91, TDS90, Tem86, TN92, TD92, Tok01, TO98, Tom99, Toul98, Too91, Too92, Too95, Tou96, Tou94, Tou96, Uni83, UA83a, UA83c, Uni81, UA83b, U. 97, VK88, VM87, VM99, VT91, Wad94, WS80, Wal84b, WW84, Wal91, WCH96, WA02, War97, WWF87, Wea92, WFG97, Weg80, WHD96]. Ada [WMS89, Wei03, WB96, WB97, WGP98, WET81, WHE81, WHE84, WHE97, WHE98, WHE99, WIT90, WIT91, WK95, Yen97, You83, YTL95, Zal88, dVdV95, vvdV84, vdLN81, Ano83c, Ano84d, Ano93c, Mer84, Wal83, Ano82e, Ano82g, Ano87h, Ano87m, Ano87p, Ano87r, Ano87n, Ano87u, Ano97v, Ano88b, Ano90a, Ano98, Aug95, Bud88, Her85, Mea87, Nie86, Pyll88, Tug83, Tug84, Wal84a, Wic88, Wim83a, Wim83b, Ano83b, Lla93, Mee92, Ano82c, Ano82b, Ano86b, Ano87e, Ano87f, Ano87g, Bus96, Har78, Her87, Hy97, Mar79, Mar88, Par89, Ped88, Tee87].

Adventures [Sus11, Pad15]. advisability [Mer82]. aerosol [Fra01]. AFIPS [WSC+88]. after [Ano91f, HR03]. afterlife [Cla03]. afterwards [Byr38]. against [Bre80]. Age [Cur12, Ess04, WSC+88, Ess14a, Ess14b, HR16, SBK04, CW91, Hun96].
agency [Rei07], agenda [Ada82]. agents [Coo05]. aid [FW96]. AIDA [Ano87x, EOAm94, EOM95]. AIDA-87 [Ano87x]. Aided [CDC97, LC89].
Algebra [Bec80, LXC03, Alb05, Dub77, Gra94, LX04]. Algebraic [BEPP87, LM84, DR92a, DR92b, NZ06]. algébrique [DR92a]. Algol [LP86, Sch82, HP16]. Algorithm [Bar00, Hun85, Sus94]. Algorithmic [GG92b]. Algorithms [HL93, Ste80, Ano97a, Bel97].
Ano87x, Ano90c, Ano93g, Ano94, Ano01, Ano02, Ano03b, Ano04, Ano05, Ano06b, Dod00, Gic09, IEE89, Ada82, Swa11. Annuities [Far64].

Anomalous [Fra01]. Anon. [Ano87r]. ANSI
[IEE99b, Ada83, Ame85a, Ame85a, Uni83, UA83a, UA83c].
ANSI/ISO/IEC [Ame95a]. ANSI/MIL [Ada83, Ame85a, Uni83, UA83a].

Anticipation [BHW90]. Antique [Ano91b, JCR90]. antiquity [Ali86].

Antonio [IEE86a]. APE [San89a]. apercus [Poi82]. API
[IEE92b, IEE99a, IEE99b, IEE92a, IEE96, ISO99a]. APL
[Fra84, Fra85, Bro86, Vam85, Wil86, Wor87]. Apparatus [Ric39]. apparent
[GV94]. appear [Ano81b]. Appelbe [Ano87m]. appendix
[BR89, Byr83, CK89q, CK89r]. appertain [Byr83]. Apple [CW91].

Application [Bab22b, Bab22c, Bab22a, Bab29d, BYY87, Bro96b, Ehr90, GGP97, GV94, IEE92a, IEE96, IEE99a, IEE99b, ISO99a, Lau96, RH02, Rom96, STMD96, VGdlIP01, BM85, Byr83, HI13, IEE92b, Zal88].

Application-Defined [RH02]. Application-Level [GGP97]. Applications
[ASM88, Ano88d, CW04, GTB91, GMAA97, HRGG98, IEE86b, KDO8, Kro89a, LM92, MSH11, MAAG96, NMH+02, PV02, RF96, RH01, Ros91, Ros96, VWC+01, ACM94a, ACM94b, Bar87b, BB95, Cat81, CMM85, DH80, JPMAB00, JpJ90, PEB00, Sch88, Wij89]. applied
[Ano87s, DG87]. appointed [Mer82, Sto55, Wro56]. appointment [Ric97].

appraisal [HMR7b]. Approach
[Bro84, CK96, DSM90, Cur91, CHR+02, Dil91, FMP12, GBdlHQCGB98, Li95, LMS0, Sca94, dVdV95, ACD+87, Ano97a, Be97, Bis85, Car96, CGQ+13, Cul91, Cul97, FK96b, Joh92, LAH94, Mur91, RUW00, SC97, Boo89, Ano84c].

Approaches [Bau91, Lam03, CP96]. approximation [Fra01]. AppSwitch [Bra01]. April
[Ano87q, Ano87i, Ano87f, IEE86b, NB84]. APSE
[Obe88, Bre80, Lvo87]. Arago [BH25, BH30]. arbitrary [BS90]. ArcAngelC

Architects [Cur12]. Architectural [Bis85]. architecture
[GS10, HSLG92, JCR98]. Architectures [Dia11, Mad96, HP16]. Archive
[WSC+88]. Archives [WSC+88, All91]. Archon [Mad86]. Arcturus [ST84].

Ardo [Ano87i]. area [Bur88, WY88]. Argenteuil [GW94]. ARINC [CH97]. aristocracy [Lew95]. Arithmet [BEE92, Fig00, Ano82b, Vrg93]. Arlette
[Mah78]. Arlington [ACM82]. Array [CPD93]. Art
[Bab32b, Bab32a, Bab33a, Bab35b, Bab56e, Bab60a, EMB+99, Sus11, CH02].

Artaza [Ano93c]. Arthur [Asp07, Mis07, WWCP92]. Article
[Ano82f, Ano82c, Ano82d, Ano82e, Ano82g, Ano82b, Ano84c, Ano85b, Ano86d, Ano86e, Ano86f, Ano86g, Ano86b, Ano86c, Ano871, Ano87j, Ano87o, Ano87c, Ano87q, Ano87i, Ano87h, Ano87m, Ano87p, Ano87r, Ano87d, Ano87f, Ano87k, Ano87g, Ano87n, Ano88a, Ano90a, Ano91b, Ano93c].

B [Ano86b, Ano87m, Ano88a, BRG +87, BHB +89, Mer82, ERB12, IEE86a]. B-5000 [BHB +89]. Babbage [All91, Ano26, Ano71a, Ano33, Ano80b, Ano90b, Ano91b, Ano91d, Ano92, Ano17, Ash02, Asp82, ASB86, AFB +89, Asp07, Ben16, Ber92b, Bla91, Boo62, Bow15, BCKS +83, Bro86, BHW +90, Büll88, BH88, Cal68, CK92, CK01b, CK01c, Can66, Car69, CW91, Cro04a, Cro04b, Dot97, Fin52, Eur88, Ful91, For75, Fra63, Gre06, GG92a, Gul80, Gul81, Her31a, Her57, Hii85, Hor09, Hym87, Lee95, MN88, Mis07, O'B93, O'D85a, O'H82, O'N91, Ogb65, OS85, Pan63, Ric83, Schxx, Seg08, Sei95, Sib95, Smi83, SBET85, SHH81, Tro84, Twe89b, Twe91, Twe92, Twe93, Ugi96, Van85, W.62, W.86, Wil64, Wil00c, Wil86, WSC +88, Wor87, And99a, And99b, Ano32a, Ano32b, Ano71b, Ano71c,
10

Ano61, Ano74, Ano77, Ano81d, Ano82h, Ano82j, Ano91c]. Babbage
[Ano91f, Ano91e, Ano93e, Ano03a, Ano06a, Ano10a, Ash94, Ash96, Bab34b,
Bab35e, Bab39, Bab49, Bab56c, Bab56g, BdL80, Bab89b, Bab10, Bab82b,
Bab82c, BR89, BH89, BCKR89, Bab91b, Bab91a, Bab97, Bab10c, Bai89,
Bar00, Bar71, Bar72, Bec80, Ber92a, Ber92b, Bow93, Bra91, Bro82, Bro85,
Bro87, Bro91, Bro98, Bro00, Bro92b, BRG+ 87, BWV+ 88, BHB+ 89,
BHW+ 90, BDH90, BW00, Bul68, Bul71, Bul08, Byr38, CK88, CK89a,
CK89b, CK89e, CK89h, CK89i, CK89j, CK89k, CK89l, CK89m, CK89n,
CK89o, CK89p, CK89q, CK89r, CK89s, CK89t, CK89f, CK89g, CK94, CK00,
CK01a, CSW90, Cat81, Cha33, Cha01, Coh88, Col98, Col71, Col90, CM98,
Com31, Coo05, Cro85, Das14]. Babbage
[De 06, Dij86, Dod74, Dod00, Dol98, Don92, Dot96, Dot97, Dub77, Dub78,
DR92a, DR92b, Edi92, Fis14, Fra81, Fra84, Fra85, Fra86, Fra93, Fri92,
FZZ08, FF03a, Gar69, GP08, Goo02, GC10, GG79a, GG79b, GG92b, Gre01,
Gri06, Gri10, HP16, Hal70, Her89, HR03, HH80, HG79, Hym82a, Hym82b,
Hym83, Hym87, Hym88, Hym92, Hym02, Jar03, JC90, Jon91, Kan94, Kem79,
KT99, Kirxx, Lar34, Lar89, Lew03, Lew07, Lin87, Lin90, Los72, Lov43b,
Lyo41, Mac07, MÈ78, Men43, Mer82, MM52, MM61a, MM61b, Mos83,
Mos64a, Mos64b, Mos65, Mul48, Nag80a, Nag80b, Nic43a, Nic43b, Nim08,
Nor01, Nud69, O’D85b, OLCJ91, Ort07a, Ort07b, Ozg10, Pad15, Pad17,
Par96, PP79, Poi82, Por07, Pur93, Ran91, Rat52, Rei68, Rei07]. Babbage
[Ric39, Ric02, Rit16, Rob87, Rob93, Roe09, Ros88, Ros94a, Ros90, Schxx,
Sch02, Sco05, Sen71, She54, She60, She06, SU96, Ste92, Sti91, Sus94, Sus11,
Swa91b, Swa91c, Swa91d, Swa93, Swa96, Swa00a, Swa00b, Swa01a, Swa01b,
Swa02, SB02, Swa05, Swa10, Swa13, Swa17, Tay92, Tee82, Tee83a, Tee84,
Tee86, Tee94, Tee95, Tom02, THWV88, Tri72, TW87, Tur91, Twe89a, Van80,
Van83, VBCC83, VW91, Wil64, Wil75, Wil77, Wil81a, Wil90, Wil91a,
Wil91b, Wil91c, Wil92a, Wil95, Wil00a, Wil00b, Wil02, Wil80, Wil81b,
Wil87b, Wil88, Wil98, WB76, Ynt77, Bar96b, Bey79a, Bey79b, Enr78, Enr80,
Hil79, Opp71, Rob79, Ros90, Twe89a, For75, GG79b, Gri78, Swa91a].
Babbage/Faraday [GG92a]. Babbages [Dot96]. Babel [Bro81, Fri92].
Bache [Bab69]. Back [Bra91, CW91]. Background [Sei89]. Backus
Banks [Bab27a, Ano91e]. Bantam [Dis91]. Baptiste [O’B93]. Barbiche
Barometrical [HB22]. Barringer [Ano82d]. Barry [CW91]. Bart [Bab22b].
Based [Bro96b, Bun96, DS92, JSV97, LXC03, MDPM08, MGDH02, PV12,
RCM12, Ton98, Yeu97, BK95, Bor95, Car96, Che97, CQG+ 13, CC94, CL90,
CB96, DX99, Dil91, DBF92, Fag00, HSLG92, KB91, MO94, Mos86, Owe89,
PM07, RSC93, Rey87, RRS+ 97, SMBT90, Taf82, WCW96, Wot00, YLT93,
Basic [Hun96, BEPP87, ISO98b, Woo89, Rel89b, Rel89a]. Basics
[CW91, Ano86b]. Bastard [RAH+ 01]. Bath [Wal84b]. Battery
[Bab55b, Bab55c]. Baum [Mad86, VBCC83, Mar88, Ste89a, Ste88]. Be


[Bar00, CWG+06, Bab32b, Bab35b, Bab38c, Bab56e, Hal83, Rad90]. Beach
[IEE86b]. **Beaufort** [Fra93]. **Beaune** [Mah78]. **Bebidzh** [AM`E81]. became
[Alb05]. been
[Byr38]. **Before** [L.90, ABCK+90, Bab27a]. began
[Bow15, Das14]. **beginning** [Bar71, Ska88, Ska94a, Ska97, Skao2, SBEK04].
**beginnings** [Lew03]. **Behavior** [OCM+84, Rat52, SC88]. **Beidler** [Ano97a].
**beim** [QPEUR+12]. **Being** [Bab10c, Bab89b]. **Beispiel** [QPEUR+12].
**Belgium** [CS01]. **Bell** [Bab26f]. **Benchmarking** [Cur91, FSO89].
**benefits** [Ano82b]. **Benjamin** [Wal84a, Ano92]. **Benjamin/Cummings** [Wal84a].
**Bentham** [O`B93, Sco05]. **Berlin** [Bab29a, Mea88]. Bernard
[Mah78]. **Bernstein** [Pay66]. **berufliche** [QPEUR+12]. besides [Jon91]. best
[Ano11c]. **BETA** [OK99]. Better [ON91]. Betty [Lha93]. between
[Ano06a, Bab17c, Bab30c, Bha02, Gre06, Kan94, KT99]. **Beyond**
[OC96, Fri92, Mo851, U. 97, WSC+88]. **Bias** [GC84]. **Bibliographic** [Yos02].
**Bibliography** [Arc47, Bee94, Bee97, Rog84]. **Bicentenary** [Flo16, GG92a].
**Bicentennial** [Ano90b]. Big [Wie84c]. **Binding** [ECM97, EMN98, EGC02,
IEE92a, IEE92b, IEE96, IEE99a, IEE99b, Kro98b, ISO98a, ISO99a, ISO93].
**bindings** [ISO88, ISO90, ISO94c]. binomial [And99a, And99b].
**Biographical** [BCKS+83]. **Biographies** [Cor87, Gri06, Wei88, WWCP92, Wil92b, BHW+90].
**Biography** [Arc47, Pad17]. birds [CWW80]. **Birkbeck** [Por07].
**Birkerod** [Wor87]. **Birkh¨auser** [Gra94]. **Birth** [Ess04, Fah91, Ano90b, Jol91].
**Birthday** [VW91]. **Births** [Bab29a]. Bit [ZT86, Bar00, ZT86]. Bits
[CK01b, BCKS+83]. black [Ros94b, Kro98b]. **Blackwell** [Ano88b, Wie88].
**Blanchard** [GW94]. Blaug [O`B93, O`B93]. Block [Coc02]. **Blocking**
[Ger84, RRS+97]. **Bloomington** [Ano01]. **BNF** [BHW+90]. Bo [Aug95].
**board** [BM96, Mat90, She54, She60]. **Boasson** [All84, Mer84, Wim83b].
**bodily** [Win98]. **Body** [EMB+99, Bab91b, Mus06]. **Bones** [Bab60a]. **Booch**
[Ano82f, Wal84a, Lam03]. **Book**
[Alb85, All84, Ano81c, Ano83b, Ano83c, Ano84d, Ano85c, Ano86b, Ano87s, Ano87n, Ano87t, Ano87v, Ano88b, Ano88c, Ano97a, Ano98, Ash02, Asp82, Aug95, Bar96b, Bey79a, Boo89, Boos0, Bow15, Bro86, Bud88, B¨oh88, Bus96, Cal68, CK89a, CK01b, Can66, Car69, Cro04a, Cro04b, Dis91, Enr78, Enr80, Enr88, For75, Fra63, GW94, GG79b, Gra94, Gri78, Har78, Her85, Her87, Hill99, Hoc92, Hun96, Hym78, Kem79, Kno88, L.90, LY97, Lee92, Lha93, Mad86, Mah78, Mar79, Mar88, Mei87, Mei88, Mei92, Mer84, Mos86, Nie56, O`B93, O`D85a, O`H82, Og60, Og65, Opp71, OS65, Pan63, Par89, Pay66, Pay93, Ped88, Por01, Py88, Ric83, Rob79, Ros90, Sec88, Seg08, Sib95, Smi83, Spi03, Ste89a, Ste88, Sus00a, Sus00b, Sus11]. **Book**
[Swa91a, Tee87, Tro84, Tug83, Tug84, Tug89, Tve89a, Tve89b, Tve91, Tve92,
Twe93, Van85, W.62, W.6, Wal83, Wal84a, Wie84a, Wie84b, Wie88, Wil64,
Win95, Wil00a, Wil86, Wim83a, Wim83b, Wol80, Wor87, Yon75, You82a,
You82b, vld84, Ano93e, MCD+94, OLC91, She54, She60, Sm99, AAG+00].
**Books** [Ano84d, Dis91, FSJ00, Hun96, Lut98, Mad86, Ano11c, Por01].
**Books/The** [Mad86]. **Boole** [Coo05, GG05]. **Boracic** [Bab43b]. böran
California [Ano03b, Lla93, BU84]. Callett [Byr38]. calumnies [She54, She60]. Cambridge [Ano91d, Ano98, CK89a, Enr80, GG92a, Hoo92, Lee92, Mea87, Par89, Por01, Sec88, Tew91, Tew92, Tew93, Wic84a, Wol08, Yon75, BBKC32, Coo05, HM02, Wil90]. came [Wil75]. Cameras [ZGMMK07]. Campbell [Hun96, Tew89a, Tew89b, Sib95]. Campbell-Kelly [Hun96, Tew89a, Tew89b, Sib95]. Can [EMN98, Mor81, Rad90, Ano11a]. Canada [ACM84]. Capabilities [JSV97, Ano82f]. Capability [BEE92, Goo80]. Capsule [BCKS+83, SBET85, VBCC83, ZT86]. Card [CW91, Eck40, Eck84]. carry [Mar25, Mar86]. cartoonist [Pad17]. Case [AB88, Boo89, PW92, RCM12, VGDIP00, Ano86c, Bhu88, Bre80, SW94, VKT91, Kro98a, SLM91]. Cass [Car69]. casting [Bar71]. casts [Mos86]. Catalogue [Ano90]. catcher [Jon91]. Cauchy [GW94]. caught [BW00, Wil00b]. Causes [Bab30i, Bab34a, Bab34c, Bab47a, BM70, BR89, CK89q, CK89r, Cayley [Mer82]. CBI [Gul81]. CBQ [Gri06]. CCM [MDPM08]. CCS [HL83]. CE [Kro98b]. Celebrate [Ano82j]. Celebrating [Ano15]. Celebration [Flo16, Hor82, OLCJ91]. census [Sco05]. Center [ACM90, Ano88d, IEE86a, Kro98a, Lau96, WSC+88, OLCJ91]. centred [CT94b]. Centuries [Car69]. Century [Ano00, AFB+89, CW91, MN88, Yon75, Ali86, Cla03, Fre03, Gre96, Gra94, Gre01, GST01, Her88, Lew95, Mac19, Hun96]. Certain [Bab34a, Bab34c, Bab47a, Ben16, Rit16]. CGI [ISO94c]. Ch [Bab35e]. Ch. BdL80]. Chadwick [O'B93]. chaining [FK96b]. chair [Ric97]. Challenge [TN92]. Chance [Bab21, Bab53]. Chancrin [Mah78]. Chandrasekar [Ano91b]. chang [Yon75]. Change [De 06, Ano90a, Rus87]. changed [Cha12, Sny11]. Changes [RAH+01, Ano93f, Bar96b]. channels [Re90, Schxx]. Chapman [Mee92]. chapter [Bab64a, Wel89]. character [Wil91c]. characterisations [FW91]. Characters [Bab30j]. Charles [Ano82j, Ano91b, Ano91d, Ano00, Ano17, AB86, Bey79a, Bey79b, Bla91, Boo62, BH90+90, Bii88, Cal69, CK89a, CK92, CK01b, Can66, Car69, CSW90, CW91, Cro04a, Cro04b, Enr78, Enr80, Enr88, Fat91, Fra63, GG79b, Gri78, Gul81, Hil79, Hor90, HG79, Kem79, Kirxx, MN88, Men43, O'B93, O'H82, Ogb65, Opp71, OS65, Rob79, Ros90, Swa91a, Tew89a, Tew89b, Tew91, Tew92, Tew93, VBCC83, All91, Ano71a, Ano71b, Ano71c, Ano33, Ano74, Ano80b, Ano82b, Ano90b, Ano91f, Ano91e, Ash96, Ash02, Asp07, BBKC32, Bab56c, Bab89b, BR89, BH89, BCKR89, Bab91b, Bab91a, Bab97, Bab10c, Bar71, Bar72, Bow93, Bro82, Bro85, Bro98, Bro92b, Bul68, Bul71, Bul80, BH88, CK88, CK89b, CK89e, CK89h, CK89i]. Charles [CK89j, CK89k, CK89l, CK89m, CK89n, CK89o, CK89p, CK89q, CK89r, CK89s, CK89t, CK89u, CK89v, CK94, CK00, CK01a, CK01c, Cha01, Cla03, Col71, Col90, CM98, De 06, Diij86, Dod74, Dod00, Doli86, Don92, Dub78, DR92a, DR92b, EEM+05, Ed192, Fin52, Gar69, GP08, Goo02, GG92b, Gre01, Gri06, Gri10, Gul80, Hal70, HH80, Hym82a, Hym82b, Hym83, Hym87, Hym88, Hym02, JC90, Jon91, KT99, Lew07, Lin87, Lin90, Los72, Lyo41.
Charles [Swa91d, Swa93, Swa96, Swa00a, Swa00b, Swa01a, Swa01b, Swa02, SB02, Swa05, Swa10, Swa13, Tay92, Tee82, Tee83a, Tee84, Tee86, Tee94, Tom02, Tri72, Tur91, Van80, Wil92a, Wil92a, Wil02, Wil80, Wil81b, WSC, Wil98, WB76, Ynt77, Asp82, Boo62, Fra63, Hill85, O'D85a, Pan63, Sib95, Smi83, Tro84, W.62, W.86, Wil64].

Charles [AM`E81].

Charrette [RLHS80].

Chas. [Bab69].

Chatto [Twe89b].

Checking [FMP12, Th´e90].

Chess [Bab17a].

Chicago [Alb05].

Chichester [Ano83b, Nie86, Wal83].

CHILL [All84, Mer84, Wim83b, SMB83, Sme85].

Ch'in [Yon75].

China [LY79].

Chinese [LY79, Yon75].

chiu [Yon75].

chiu-chang [Yon75].

Chiu-Shao [Yon75].

choice [Alv89, Chr91, Ano86b].

Choix [GW94].

Choosing [MT82].

Christie [Ano26, Ste95].

Chronology [BEG+87].

Chuck [Col98].

cipher [Fra93].

Ciphers [AAG+00, Pin06].

Circle [Bab16b, Jar03].

Circuit [CW91].

Circumstances [Bab29c, Nic43a, Nic43b].

Circus [CCO11, OC08].

Civil [Bab56c, Sav81].

Class [Bab19b, Bab30h].

Classic [Ano30].

Classification [Kem96].

classifier [CB09].

classwide [KP90].

Clear [Ano02].

Clearing [Bab56a].

Clement [Rob93, WWCP92, Wil92b].

Client [Bre96, Hei96, Kro98a, PCBE96, TC04].

Client-Server [Bre96, Hei96, Kro98a].

client-side [TC04].

Cliffe [O'B93].

Clifford [Mer82].

Cliffs [All84, Ano81c, Aug95, Ped88].

clippings [Bab51d].

Clocks [GRGG98, HRGG98].

CLOG [NB84].

closed [DO02].

club [Sny11, WMS+89].

cluster [TC04].

co [Ano91d].

copublished [Ano91d].

COBOL [Rel89b, Rel89a].

COCOMO [Fai07].

code [Ano97b, Bal97, Dsd92, Hei96, Int96, KRS01, PV12, RCN12, Sca94, TDB92, bra84, CCD91, CCD93, HP16, SCLR80, Sin99, AAG+00].

Codebreaker [Pin06].

Codes [BM91, SFET85, Pin06].

codesign [Tem94].

coding [AI85].

coefficient [And99a, And99b].

Cognitive [Sca94, Gre01].

Cogwheel [Ano00, CK01b, Cro04a, Cro04b, Swa00a, Swa01a, Wil00a].

Cohen [Her87].

cohesion [Dha95].

collaboration [KT99].

Collection [AB86, BM23, Bab32a, Bab33a, Bab10c, All91, Ano91e, Bab32b, Bab35b, Bab56c, Bab89b, Bab82c, PHB20].

Collections [BEG+87, Mah78].

College [Flo16, Flo16].

Collegiate [Coo2].

Collier [Ash2].

Collingbourne [Bus96].

Collins [Ano83b].

Colorado [USE86b].

colored [SBM94].

COLOSSUS [Ram76, BWV+88].

Coloured [Bab31c].

Column [Sei95].

COMAL [Ath82].

Combustion [ZGMK07].

Comes [Mar08, HP16].

coming [Jen85].

command [Bre80].

commemorate [Ano90b].

Comment [Ber92b, Jan00].

commentary [Joh95].

Comments [Ano01d, Ber92a, BRG+87, BEG+87, BWV+88, BHB+89, BHW+90, BDH90, Gre86, Hym92, Kar90, MO90, Rob87, Rob93, TG80, WMS+89, Whi81a, Wil00b, Xu98, YLT93, vdB80, Mah81, Nic80].

commercial [Ano83d, Ano84b].

commissioners [Ano06a, Gre06].

Committee
[Mer82, Wro56, Ano81a, Her89, Bab27a, Her57, Sto55, WSC+88]. Common
[Bab27b, ECM97, ISO98a, RAH+01, Fis78, Obe88]. Commons
[Gre06, Bab27a]. communicating [Ram99]. Communication
[GBdiHQCGB98, FHT86, KP90, Lun90, NC90, vdB80]. communications
[Bus96, HW89, Kar90, Ref90]. community [Ano87g]. Companion
[Lec92, Lev89, Wic84a, Mea87, Rel89b, Rel89a]. Company [Cro04b, Bab24b].
Comparative [Bab26a, BAB67b, Bau91, Bab89b, CK89o, CK89p, Vaj86].
compared [Byr38, Sch82]. Comparing [Col84, FG84, Alb85]. Comparison
[Bro97, BW03a, BW03b, Bro05, Coo96, MG91, San81, Whi89]. Compass
[Ano87u, IEE89]. compatible [CDF+83]. competence [Schxx]. Competitiveness
[ACM91b, OLCJ91]. Compilation
[Cur91, EST86, Hoo92, TN92]. compile [LZLX04]. compile-time [LZLX04].
Compiler [ACM84, Bun96, GM89, Ton98, Ano83d, Ano86b, Bro80, CGS94,
Con88, CVL84, Goo80, vJK87, RMP90, RLIHS80, San89b, Sny97, Ano87i].
compiler-generator [CVL84]. Compilers
[WW84, Ano84e, Ano85a, Ano89c, Rog84]. Compiling [WA02]. Complete
[Bar00]. complex [Fra01, HNVW91, ISO98b, ISO98c, Ros88]. Complexities
[CL05]. Complexity [DS92, Blu88, CM11, GR80, Sha88, WCV96].
compliance [Sen92]. Component
[Kro98b, MDP08, PV12, SKW+86, SLM91]. Component-Based
[MDP08, PV12]. Components
[LM84, MGDH02, NF96, Boo87, Eva97, Sri07, Taf87]. Compositional
[GSX99, KSdR+88]. Comput
[Ano82a, Ano82c, Ano82d, Ano82e, Ano82g, Ano82b]. Comput.
[Ber92b, Ano84c, Ano86b, Ano87q, Ano87g]. computable [Zen13].
Computadoras [Sol94]. Computation
[Bab22d, Swa10, Eck40, Eck84, GV94, MM11, Mor81, Rat52, Vig93, Zen13].
Computational [Swa10]. Computations [CH80, Blu88]. Computer
[AFI72, Ald91, Ano87s, Ano96a, Ano00, Ard87, AFB+89, Atk00, Bro81,
BCKS+83, BRG+87, BEG+87, CW91, CDC97, Cro04b, Fah91, Fra81, Gig01,
Gol72, Gol93, Gri06, Hym87, IEE86b, IEE89, ISO88, ISO90, ISO94c, KT99,
LR67, LC89, Mar08, Mat91, Mea88, RR93, Ran82a, Smi71, Ste95, Swa93,
WWCP92, Wic84b, Wil91a, WSC+88, Aga01, Ano74, Ano93e, Ano15, BV07,
Bow15, Bus96, Cer83, Das14, DH90, DH94, DH98, DH04, Ess14b, Fag90,
FLP90, Hal70, Hun96, Hym82a, Hym82b, LK01, OLCJ91, Par96, Pat60,
SGM07, She06, Sta11, Swa00a, Swa00b, Swa01a, Swa01b, Swa02, SB02, TE87,
Tay92, Too92, Wad94, Wil77, Wil00a, Wil92b, Ano87e, BWV+88, CW91,
O'D85b, Seg08, Cro04a, Hii85, O'H85, O'H86, Rie83, Smi83, Tro84, W.86,
CK01b, Hun96]. Computer-aided [LC99]. Computerpionier
[Hym87]. Computers
[Ano91d, ASS87, BRG+87, DB05, Dis91, Lut98, Plo12, Pur93,
Ran82b, WMS+89, ABCK+90, Ber64, Ber81, Fri05, OLCJ91, Sol94,
BWV+88, WCK85, L.90]. Computing [Ano91d, ABCK+90, Asp07,
BEG+87, BHH+89, CK01c, CWG+06, Mat91, MW80, Mis07, Par89, Sev13,
Swa13, Tae92, Tae93, Wat12, Wil92a, WSC+88, Yos02, Ano83e, Ano10a,
Bow53, CK92, CA14a, Gür02, HP15, HR16, Jon91, KSdR+88, MW72, O’R12, Wil85, Ano90b, Ano91d, CW91, Dia11, GT80, MN88, WSC+88, L.90. con [May83]. concept [Air85, Cer83, CW91]. conception [Lig90]. concepts [Fre82, IEE86a, Sch86c]. Concise [Cle09]. concrete [GR80]. Concurrency [BW95, BW98, BK87, CS98, Geh82, Ghe85, Lut98, MG91, Shu88, YTL+95, Ano98]. Concurrent [Bur85, BW96, BW07, CXYZ02, CXZY02, GC84, GD84, Jin92, SH89, Vaj86, FM89, FLP90, Geh84b, OZC11, Rom97, SM91, SBM94, TCO91, WCW96, BAP87, BST98, BASS96, BK87, GR88, Wol08, Meca87]. concurrente [Sch86b]. Condensed [Ano84d]. Conditionals [BCKS+83, Fra81]. conditions [HB13, Mus06]. Conference [ACM82, ACM93a, ACM93b, ACM97, AFI72, AK07, Alv89, Ano87x, Ano88d, Ano90b, Ano90c, Ano01, Ano02, Ano03b, Ano04, Ano05, Ano06b, Asp98, BF85, BS02, BP12, BU84, Chr91, CS01, Gau93b, Gcl90, GD84, HH97, Hei88, IEE86a, IEE86b, IEE89, KCGO86, vK92, KV08, KK90, LS04, PH06, PK00, RV10, RV11, RS03, Str96, Taf87, Tel84, Ass83, USE89b, USE85a, USE86b, USE87, VW05, ACM87, OLCJ91, Swa11, USE86a, Whi81a, Ano93h]. Conferences [BEG+87]. configuration [BIM93]. Conformance [Mad96]. Conformity [ISO99c, Weg90]. confronting [BHM+82]. Congress [Bab29a, OLCJ91]. Congresses [Bab60b]. congruence [FZZ08]. congruences [And99a, And99b]. conjecture [Cat81]. Connected [Bab21, Bab53]. Connection [Wil87b, Wil88]. connections [Tee84, Tee86]. Consciousness [Wat12]. consensus [Plö92]. Consequences [OC96]. Conservatoire [All91]. consider [Mer82]. Considerations [Sil92a]. consisting [Mer82]. Consolidated [T+00, TDBP01]. Constable [Wil64]. Constants [Bab32b, Bab33a, Bab35b, Bab56e]. constrained [DO02]. constraint [Car96]. constraint-based [Car96]. constraints [Win98]. Constructing [CHLY12, Mer82]. Construction [ACM84, Bab10c, CVL84, Fel97, Nic43a, Aug95, San94, Swa91d, Swa05]. constructive [SC97]. Contact [Tom02, Cat81]. containing [Bry83]. contemporary [Jen85]. Contents [Joh95]. contest [Bel84]. Context [Ste84, Ste89b, Tom89, Air85]. Continued [Bab13]. contrôle [Car97]. Contract [Lam02]. contraction [CKS83]. Contributions [Ran82a]. Control [BWM03a, BW03b, Cel96, CW90, Kro98b, Lau96, LRT91, NMH+02, OMÁ+02, SOK92, Sch86a, Wil81a, ZGMK07, Ano82f, Ano93c, BG95, BM87, Bor95, CC01, CC94, CKZ83, GS10, HP16, LDD+94, PEGR80, Ref90, RT00, San95, Sav80, SC94, TM98]. Controlled [Com47, OLCJ91]. Controller [PM07, Ram87]. Controls [Kro98b]. Controversial [De 96]. Convention [ACM90, IEE86a]. conventional [Rom00]. conversation [Rom96]. Conversion [GBO87, SW83, Ano83b, SC82]. Converting [Ano97b, GLi96, Mol96, Sca94]. Converts [Int96]. coordinated [RKS+97]. Copenhagen [Tou94]. Copies [Gre06, Ano06a]. Coprocessor [BMM96, Lun91]. Copy [Kro98a]. Cor [ISO01]. CORAL [San81]. CORBA [Kro98b, NMH+02]. core [Schxx]. Corner [ACM94b]. corporation
Days [Hun96]. DBMS [SG91, SKW+86]. DC [WSC+88]. dead [CXYZ02].
Deadlock [Ger84, LXC03, MR91, DLP89, KB91, STMD96, YLT93].
declarations [ISO98b, SC94]. Decline [Bab30i, Bab98, Bab06, BM70, BR89, Bre75, CK89q, CK89r, Her31b].
deceivably [Rei07]. decomposing [HL93]. decoupled [JT98].
decoupling [CQG+13]. Decyphered [Bab35a]. Defects [CW90, Eme95, AE92, Eva97]. defence [Ano85d, Kem87]. defense [Ano87g, Ano80c].
define [BG84]. Defined [RH02]. definition [BBH80, Nic80]. Definitions [BB98a, BB98b, Tok01]. del [BV07, Seg08].
Delays [ZRdlP01]. Delivery [ACM94b, Ano93d]. dell'inventore [BV07, Seg08].
Demonstrating [Sen92, FHK88]. Demonstration [Bab19a, FM89, Win99]. Demonstrations [Bab16b].
Demonstrations [Bab16b]. Denmark [Bro86, Tou94, Wor87]. Density [Wit90]. Denver [USE86b].
Department [Ano80c, Ano87s, U. 97]. Dependable [DPCC96]. Dependence [Jin92].
Dependency [CXZY02, Mos90]. Deployment [Sma96]. Derivatives [Hus90].
Des. [Ano86b, Ano87g]. described [KT99, O'N91]. Describes [Edi92]. describing [Rat52].
Description [Bab38c, Bab43b, Hor09, ISO95a, ISO95b, Ric39, Swa96, BO80, OB80, Sav80, Too92].
descriptions [BYY87].
descriptive [WB76]. Design [ASM88, Ano79b, Ano93a, Ano95c, Ath80, DT91, EMB+99, GMB93, Gor83,
Lam02, Lam03, Lee92, LM84, ND94, Ros85, SMBT90, Thé90, Whe81, Wil81a, Alv91, Al85, Ano87w, BY87, Bis85, Boo91, CCD91, CCD93, CQG+13,
CL90, DD87, FK93, FK96a, FK99, FM87, Gom94, Hen88, Hi83, IKBW+79, I+86, vJK87, LvdGvK89, MMH88, MB86, MB89, Pay93, Rey87, Rey89,
Sch82, SKL88, TG60, WCK85, YTL+95, ZLZ+96]. Design_concepts [Tex82]. designed [Ano91f].
Designer [Wie84c]. Designing [NS87a, NS87b, NS87c, NS88, San95]. Designs [DAA96, AE92, Wot00].
derperation [Ric97]. Despite [Mad86]. Detecting [LXC03].
Detection [CU96, LM92, MR91, MSS89, CXYZ02, DLP89, San89b].
determinantal [Cat81]. Determination [Bab26e, HB13]. deterministic [TC91].

DEUGSSM [Kno88]. Deutsches [OLCJ91, WSC+88]. d'Évaluation [Le 82].
Developer [RAH+01]. Developing [Bre96, CKK87, DPCC96, GTB91, Jac85, JSSV97, MO94, TN92, BB91].

Development [ACM94b, AS92, Ano96b, CDC97, Erd02, Jac85, Kro98a, Kro98b, KT96, MKW92, OMÀ+02, PV12, Rim09, RCM12, Sma96, Tew93,
Ano87b, Ano87o, Ano87v, Ano93a, Bor95, Bud88, BR86, CC94, CJ92, Cuj91,

}
[Ben16, Cha33, Jar03, Mac07, NZ06, Rit16, Sch99]. equations
[BK11, BHK12, HB13, Lip74, Mac07, Ort07a]. Equipment [All91].
equipped [BMM96]. Ernst [Twe93]. Erratum [DR92b]. Error
[SBET85, Wit90, RRS+97]. Error-Correcting [SBET85]. Errors
[Bab27h, BDH90, MW80, MW72]. Erwin [OLCJ91]. ESL [San81]. Esq
[Bab69, BH88, Enr88]. Esq. [Bab35a, Fin52]. Esqre [BBKC32]. Essay
[Bab15, Bab16a, Bab30a, Gri06, Joh95]. essays [Bra89]. essentials [Cra00].
Estelle [MGK91]. estimate [Mer82]. Etas [For75]. etc [Bab89b]. Euclid
[BK87]. Euler [Bab17a]. eulogy [CK00, Dod74, Dod00]. Eurocat
[DNM+10]. Evan [USE87]. evaluate [Sil91]. Evaluating [Le 84, Le 85, Her85]. Evaluation
[BMM96, CH80, Min90]. REMC81, TDB92, Le 82]. Event
[ERB12, Ano90b, BB91, Bru84, GS10]. Event-B [ERB12], ever [Ano11c].
Everything [Mad86]. Evidence [Bab27a]. Evolution
[Bro87, Mc97, Min91, Bre85, Jen00, Sin99]. evolutionary [HR03].
Evolving [Mac80]. Examination [Bab21, Bab53, LY79]. Examine
[Sto55, Wro56]. example [FK88, QPEUR+12]. Examples [BHP20, Weg80, Aug95, Cra00, Jon89, PHB20, Sa94, SH89, S*85, Weg79, Ano81c].
Excellence [BCKS+83]. exception [Rom97, Rom00]. Exceptions
[Bab48, PM07, Fin52, Ano87]. excerpts [Pat52]. Exclusion [Bro05].
executable [BIM93, Hem90]. Execution [Dil90b, Dil91, HGG98, HGG98, Shu89a, VM87, Ano87q, CP93, Dil93, GS10, TCO91, VMBK89].
Execution-based [Dil91]. Executive [RF96]. Executives [ZAdIP97, BB95].
examples [Sch86b]. exhibited [Ano26]. Exhibition
[BRC+87, Fah91, OLCJ91]. Expectations [TW87, Wil91b]. expense
[Mer82]. Exper. [Ano87, Ano87]. Experience
[Ad87, GTB91, ZP+88, Ton98, Sei89, YTL+95, Ano87]. experienced
[HP83, vdL84]. Experiences [Bis90, BB8+84, Bre96, MGK91, SL88].
Experiment [OCM+84, LL86, MGK91]. Experimental [Lun89].
Experiments [BH25, BH30, Dl98, Ano26]. Expert
[War86, CHLY12, Chu96, Ptl95]. experts [vdL84]. Explaining [Atk00].
Exploring [Ros94b, Zen13]. Exposing [Bab55b, Bab55c]. Exposition
[She51, She60, Bab51a, CK99, CK91]. Expressing [Bab26b, Bab30d].
expressions [Ano26]. Extended [CU91, DM87, Dij86]. Extending
[Hol96, Rom00]. Extension [Bab65, IE96, MAAG96]. Extensions
[FZ08, ISO96, ISO99a, IE99b]. Extent [Bab34c, Bab47a, Bab34a].
Extinct [Bab60a]. Extract [Bab69]. Extraordinary [Sus11]. eye [Ash94].

F [Bab93b, Bab93c, Ben16, Car69, Twe92]. F. [SBET85]. F.R. S.
[Ano86i, Bab31b, Bab33c, Bab34d, Bab34f, Bab34g, Bab35e, Bab55f, BdL80, Bul71, Car97, Cha85, DR92a, Kan94, Le 82, Mos83, Ort07a, Ort07b, Poi82, U. 82]. Frequency [Bab57], frequent [Bab31b, Bab31b]. FRG [Ano87u]. Frequency [Bab57].


full [MMHS87]. Fuller [Mer82]. Fully [Fig00]. Function [Tan90]. Functional [BK11, BHK12, Ben16, Cha33, Fra97, Mac07, Ort07a, Rit16]. Functions [Bab15, Bab16a, Bab17c, Bab17d, Bab22e, Bab30a, Bab30c, HB13, ISO94a, ISO94b, ISO98c]. fundamental [Ano92]. funding [Ano86i]. Funds [Bre96]. Fungus [CW91]. Funktionalgleichung [Cha33]. Futrelle [GW94].


G [Bab16b, Bab26e, Bab29d, Bab49, Sei89, Ada82, BST98, Bro85, Dill90a, RSC93]. Generating [DLGF05, FK96b]. Generation [AB88, Bel91, NB84, GN93, GN97, Hei96, vR83]. Generator [BHGR92, CVL84, SHLR80]. Generators [DSd92]. Generic [ISO94a, Tan90, DD87, ISO94b, ISO98b, ISO98c]. generality [DO02].

generics [Bra84, EHM091]. Genese [CW91]. genesis [Bow15, Das14, Mon15]. Geneva [AK07]. Genius [Cal68, Can66, Ogb65, Opp71, OS65, Phi65, Ess14b, Mos64a, Mos64b, Mos65].


[Bab34a, Bab34c, Bab47a]. Geology [Do98]. Geo [AFB+89, Bül88, Tew91, Lin97, Lin99, Mer77]. George [Kem79, O’B93, GC05, Port07]. Georgia [Ano90c, Ano05, USE86a]. Gerat [Bab49]. German [Alo11a, Bab33d, Cha33, Dot96, Dot97, Hym87, Mar25, Mar86, MB89, QPFEUR+12, Schxx, SBK04, WK05]. Germany [PK00, Tou96, Bla02]. Gesetz [Schr]. Get [Coe02].

gets [Ano93b, Mat90, Twi83]. Getting [Fus90, Orm86]. Ghost [B.88]. Giant [AUS82]. Gibson [Dis91, Spe99, Sus11]. Gielen [Ano93b]. gift [Coh88].

GNARL [GB94, OBM96]. GNAT

[CGS94, Erd02, MGM+02, Smy97, VGdlP01]. GNAT/ORK [VGdlP01]. GNU [CGS94, GB94, Smy97]. GNU-ADA94 [CGS94]. Go [EMN98].

Goblin [Ano93b]. Goddard [Bro89a, Bro89d, Bro89b, Bro89c]. Goldberg

G
High-speed [Ano83c]. High-tech [CW91]. Highley [Hum92]. highly [Bor95]. Hill [Her87]. Hilton [ACM93c, ACM94b, Ano93g]. Hinsley [SBET85]. Hist. [Ber92b]. histoire [Poi82]. Historical [Cor87, HP15, HP16, All91, WB76]. Histories [Tom02]. History [ACM93a, Ano91d, Ano96a, AB86, Asp07, Bab89a, Bab10c, BRG+87, BHW+90, CK01c, CSW90, Cle09, Gra78, Gul80, Gul81, Hum96, Kil10, MKW92, MW80, Mis07, Par89, Sev13, Sus94, Sus11, Tew92, Tew93, WSC+88, Ali86, Ano93e, Bab97, CK92, Cha12, FSJ00, Fri92, Gle11, Gür02, HHW08, Mar25, Mar86, MW72, Nor01, OLCJ91, O’R12, Pin06, Poi82, Ros94b, Wel89, Wil85, All91, Por01, WSC+88]. hobby [Fra86]. Hochschulekorektenkonferenz [Min00]. Hodgkin [Ano00]. Holes [Ano91b, JC90]. Holiday [Ano02]. Hollar [Sev13]. Hollerith [Aus82]. Holocaust [Bla02]. Home [Ano80b, THWV88]. Hon [Bab29c]. HOOD [Ano93d, Ano95c, DAA96, Hei96, MO94]. Hoofs [Bab37b, Bab38b]. HOPL [ACM93a]. HOPL-II [ACM93a]. Hord [BCK89]. Horizon [Tom02]. Horse [Bab37b, Bab38b]. Horwood [Ano83b, Nie86]. Hotel [ACM96, Ano93b, Ano05, IE86b, Ano04]. Hotel-Atlanta [Ano05, Ano04]. Hotel-Atlanta/Buckhead [Ano05]. House [Bab27a, BFC00, Bab56a]. Houston [Ano02]. Houston/NASA [Ano02]. Hoxton [Bab35a]. HRT [Ano95c, DAA96]. HRT-HOOD [DAA96, Ano95c]. HTML [NF96]. Huijsman [Ano87t]. Human [Bab33b, Bab60a, Rat52]. Humphry [Bab22a, Bab22b, Bab30j]. Hut [BCK89]. Hutton [Byr38]. hybrid [Gra88, Rub82]. Hyman [Ck89a, O’H82, Ric83, Ros90, VBCC83, CSW90, Enr88, Hll85, O’D85a, Smi83, Tro84, W.86]. Hymann [Asp82]. Hypatia [Ali86]. HyperCard [DH90, DH94].

Ano87k, Bel80, BBH80, Cha85, CL90, CMM85, GZ87, GR80, vJK87, MT82, MB86, MKG91, PM07, SMBT90, TG80, vv84]. implementation-oriented
[BBH80]. Implementations [ERB12, Kro98b, Bri84, Car96, CKS83, Sta11]. implemented [Hal83]. Implementing
[Ano93f, BC95, EP85, GMB93, GGP97, GR80, HRGG98, KP90, WB97, ZRdlP01, Ano82g, Ano86g, Ano87j]. implementor [Whi81b]. Implications [War86, MMH88, Tel84]. Impossible [SHH81].
imprecisive [BIM93]. Impressions [Bab37b, Bab38b]. improved
[Bak88, Byr38]. In-line [Wil87a]. inadvertent [Ozg10]. Including
[Fra97, Geh84a, ISO98b, Jon91]. incomplete [Bab89a]. Inconsistent
[Gril10]. Incremental [Bro84, vMAW93, Ano84c, HNVW91]. Independent
[IEE99a]. index [Ano84d]. India [Ano86i]. Industrial
[SMD95, Ash96, DH80, Mus06, Tel84]. Industries [AFB+89]. Industry
[Ano93b, Ano96b, Ano97c, Bab51a, Biz03, Hei88]. inference [CL90]. Infinite
[Bab19b, Bab26c, Bab30h]. Influence [Bab27c, Ano87g, Fai07, Nim08]. influences [GST01]. influential [Ano11c, Cur10]. informal [BYY87]. Informatik [Ano88c]. Information
[Ame95b, Ano87s, Ano89a, Aus82, Bre96, CW91, Cur12, Ess04, Gul80, Gul81, Hum96, IEE92a, IEE96, IEE99a, IEE99b, ISO88, ISO90, ISO94a, ISO94c, ISO95b, ISO96, ISO99c, ISO00, ISO01, ISO07, ISO12, WSC+88, Ame95a, CH02, GP08, G111, IEE92b, II94, OLCJ91, RC94, Hum96, ISO94b, ISO95a, ISO95c, ISO98a, ISO99b, ISO99c, ISO99a, ISO99b]. information-hiding
[RC94]. informatique [CW91]. Infrared [ZGMK07]. INGRES
[Rel89b, Rel89a]. INGRES/ [Rel89a]. INGRES/EQUEL [Rel89b]. inheritance [AR96]. initial [GKB86]. injection [GV94]. Inn
[Ano88d, Ano02]. Inner [SwA+98]. Innocence [CW91]. Innovation
[AFB+89, BFC00, CWG+06, De 06, CW91]. Innovators [HP15, Isa14]. Input
[Ros91, Air85, Wil87a]. Input/Output [Ros91, Wil87a]. Inspiration
[Ric97]. instances [Bra84]. Institut [Ano88c]. Institute
[CK92, Gul80, Gul81, MN88, Sei95, Twe92, Twe93, WSC+88, All91, Ano80b, AB86, Asp07, CK01c, Mio7, Nor01]. Institution [WSC+88, All91, Bab56c]. Institutions
[Bab26a, Bab67b, Bab89b, CK89o, CK89p, Coh88]. instruction [BBP+84, JT89, Mur91]. instruments [Har84, Hor82]. Int.
[Ano87p, Ano87r, Ano87d]. IntegrAda [NU89]. Integral
[BHP20, LaC16, PHB20, Sch99]. Integrated [Som89, Ano93c]. Integrating
[GVIV12, Gro92, HT96, WJS+00, CP96]. Integration
[TN92, Chua96, FHK88, Sag87]. Integrity
[BDR98, IEE89, MS98, Yeu97, ISO00, KWK05, SC97]. Intel [Lut98, Sil92b]. Intelligence [Ano87x, SBET85, Aus07]. intelligent [FW96]. intended
[Rom98]. Inter [NC90]. Inter-processor [NC90]. Interactive
[HL01, ISO90, RAH+01, CWG+06]. interconnections [BEPP87]. interest
[Swa11]. interfaccia [Tes81]. Interface [IEE92a, IEE96, IEE99a, IEE99b, ISO99b, Obc88, RH02, Tes81, Wil00b, Bak88, Bro00, IEE92b, ISO99a]. Interfaces [Cel96, IEE92a, IEE96, IEE99a, IEE99b, ISO99a, Wal84b].
Interfacing [ISO94c, MB86, Ano86c]. Intermediate [SW83, BG84, G+83]. International

[AK07, Alv89, Ano85c, Ano88d, Ano01, Ano02, Ano03b, Ano04, Ano05, Ano06b, Asp98, BF85, Bar87c, BS02, BP12, ChTr91, CS01, Gau93b, Gic09, GdlP99, HHi97, Hei88, IEE86a, IEE86b, KCGO86, vK92, KV08, KK09, LS04, Mer84, Obe94, PH06, PK00, Rai92, RV10, RV11, RS03, Str96, TDB+06, Taf87, Tou94, Tou96, Tug84, VW05, Wim83a, Wim83b, You82a, ACM87, Bel84, Sme85, Swa11, T+00, TDBP01, Bab60b, OLCJ91]. Internationale [Mah78]. Internet [Ano00, DH98, DH04, Taf96a, Taf96b]. Interoperability [CK96, TO98]. interpretacja [Bie85b]. interpreter [DFS+80, Rub82]. interrupt [Ano87m]. introducing [NJ05, Pil95]. Introduction [Bar87b, Hil94, Pri84, Sta11, Weg80, Wil00c, WSC+88, You83, AI85, Ano81c, CB94, DH90, DH94, DH98, DH04, Geh83, Geh84a, Geh89, Led81, Led83, Nai89, Nie86, Sme85, Tug84, VW05, Wim83a, You82a, ACM87, Bel84, Sme85, Swa11, T+00, TDBP01, Bab60b, OLCJ91]. Invoking [GKPT96]. Involvement [WSC+88]. involving [Mac07]. IONA [Kro98b]. IOS [Bus96]. Iowa [L.90]. IP [CB09]. IP-LSSVM [CB09]. IPSE [MB86]. IR [HI94]. IR-MA-1363-4 [HI94]. irascible [Mos64a, Mos64b, Mos65, Phi65, Cal68, Can66, Ogb65, Opp71, OS65]. Ireland [USE87]. Iriondo [Ano93c]. Irish [GP08]. iron [Ano26]. Isaacson [HP15]. ISBN [Ano83b, Ano83c, Ano84d, Ano91d, Aug95, Bar96b, Bro86, Bus96, Cro04b, Her85, Her87, Mea87, Mee88, Nie92, Mer84, Pay93, Ped88, P0r01, Sec88, Seg08, Tug84, Tug89b, Tug91, Tug92, Wiz83]. ISE [Kro98b]. ISO [Ame95a, IEE99b, TDBP01, TDB+06, BFC00, HI94, T+00]. ISO/IEC [EEIE99b, ISO01, ISO07, ISO12, T+00]. ISO/IEC [TDBP01, TDB+06, ISO90, ISO93, HI94, ISO94a, ISO94b, ISO94c, ISO95a, ISO95c, ISO95b, ISO95b, ISO95b, ISO95b, ISO99a, ISO99b, ISO99c, ISO00]. Isolation [Dil91]. Issac [O'B93]. Issue [Ano82a, BDH90, JCT98]. issued [OLCJ91]. Issues [Fri97, GM89, GM93, VM87, WA02, Ano87q, Ano87n, Bar87c, BHM+82, Sme85]. Italian [For75, Bab34e, BV07, Bu71, May83, Tes81]. italians [Bu71]. Italy [HM87, KV08, MB87]. Iterative [KT96]. IV [BCKS+83].

J [Ano82c, Ano82b, Ano83b, Ano84c, Ano86d, Ano86g, Ano86h, Ano87h, Ano87m, Ano87n, Ano87k, Ano87q, Ano87u, Ano87v, Ano90a, Ano93b, Ano93f, Bab35a, Ben16, Bey79a, Bey79b, BCKS+83, CW91, Enr78, HHi97, Hoo92, KMK97, LLY79, Lee92, Mah78, Mee88, Mer82, Mos86, Nie86, Tug83, Wiz84a, Wiz83a, YLT93, Ano93a]. J. [Ano84c, Ano86e, Ano86f, Ano86g, Ano86h, Ano871, Ano87, Ano88a, Ano90a, BCKS+83, HG79, JCT98]. Jacobs [Ano93d]. Jacquard [Ess04]. Jahr [MB89]. James [Ash02, O'B93]. Jan
language
[Ped88, Pyl81, RZP88, Rad90, Ree85, Rog84, SiI81, TD95, T+00, TDBP01, TO98, Tou87, UA83a, UA83c, UA83b, Whi81a, Wie84b, You82b, ISO95a, TG80, ACM80, Swa11, Ano85c, Her87, You82a].

language-supported [BK95]. Languages [ACM93a, Ame95b, Coo96, CDC97, FG84, Fig00, ISO01, ISO07, Ort07b, Sam81, Wil86a, Wim83b, Alb85, Ali84, Bab31b, BU84, BW90, BW01, BW04, BW09, Dave7, Eas83, FW96, Fri92, Ghe85, Hal83, Hen81, II94, ISO94a, ISO94b, ISO95a, ISO95c, ISO95b, ISO98b, ISO98c, ISO99b, ISO99c, ISO00, ISO12, Mac84, Mer84, PP87, Rom99, Rom00, Rus87, San81, Sch88, Sch85, SMB83, Sou90, Vaj86, Whi89].

languages [Bab31b]. Large [Bla91, O'B93]. Large-scale [Gom94]. Large-scale [Gom94]. Large-scale [Gom94].

Lauderdale [O'B93, USE89]. launched [Ess15a]. Law [Schxx, CCO11, THW88]. Laws [Bab51b, GG05].

Laying [Bab55b, Bab55c]. lazy [BJS93]. Leadership [Asp07]. League [Sus11]. Learned [Wro56, Bro89a, Bro89d, Bro89b, Bro89c, Tom89].

Learning [Jon86, NF96, FW96, SC03, Ano86d]. Lecture [Mea88].


Lessons [AFB89, Bro89a, Bro89d, Bro89b, Bro89c, Tom89]. Let [GC10].

Letter [Bab22a, Bab22b, Bab29c, Bab33a, Bab35a, Bab39, Bab60b, Bab69, Ber92a, MH97, Van83, WN97, Bab35e, Ber92b, Fin52, Her31b, She54, She60]. Letters [Eme95, EMB99, RAH+01, SvA+98, Bab31b, Too92, Bee94]. lettre [Bab35e]. lettres [Bab31b].

Leuven [CS01]. Level [Fig00, GGP97, Sam81, Air85, CCD91, CCD93, Dav87, Eas83, Hal83, LHF94, Tem86, TM98].

Leveson [Ano85b]. Levrat [Ano88a]. lexical [Eas83]. Libbrecht [Yon75].

Librairie [Mah78]. Libraries [Bar08, DAA96, TDB+06, Ano95a, Bar97, II94, TD95, TD97, T+00, TDBP01, Ta87]. Library [Ano90, Bab97, GMAA97, Hus90, Kro89b, KRS01, Sch86a, Wil80, Wil81b, Bri84, DD87, Bro91, GB94].

License [Ano86]. Licklider [CW91]. Life [Ano00, AFB89, Bab24b, Bab56f, Bab64b, Bab69, Bab89c, Bab94, BV07, Bab11, Bas87, BHW89, Cal68, Can66, CW91, Enr88, Far64, Mar88, MM52, Opp71, Sec88, Stexx, Tee87, Wil95, ZT86, Ano82h, Ano87a, Bab68, Bab91a, BH88, CK89j, Goo02, Jon91, Mos64a, Mos64b, Mos65, Ogb65, Par89, San95, Sch81, Ste85, WB76, Wic84a].
Bab35c, Bab38c, Bab99, Bab71, Bab03a, Bab10a, Ber82, CK89c, CW91, SS57, Sus00b, Ano32a, Ano32b, BBKC32, Bab32c, Bab32d, Bab33c, Bab33d, Bab34d, Bab34e, Bab34f, Bab46b, Bab63, Bab86, BB36, CK89s, Jer89, Lew03.

Machines [Com31, Mar25, Mar86, MKW92, Tae93, Bab33c, Bab34f, Bab34g, BdL80, Bab10b, Bai89, Bow53, Bro92b, Cha12, Col71, Col90, Coo05, Dot96, FS089, Har84, Jon91, OLC991].

Macht [Dot97].

MacLachlan [Ash02].

Macro [vdLN81].

Macros [San89a].

Made [HB22, Byr38, Lee95, Par96].

Machines [Com31, Mar25, Mar86, MKW92, Tae93, Bab33c, Bab34f, Bab34g, BdL80, Bab10b, Bai89, Bow53, Bro92b, Cha12, Col71, Col90, Coo05, Dot96, FS089, Har84, Jon91, OLC991].

Macht [Dot97].

MacLachlan [Ash02].

Macro [vdLN81].

Macros [San89a].

Made [HB22, Byr38, Lee95, Par96].

Machines [Com31, Mar25, Mar86, MKW92, Tae93, Bab33c, Bab34f, Bab34g, BdL80, Bab10b, Bai89, Bow53, Bro92b, Cha12, Col71, Col90, Coo05, Dot96, FS089, Har84, Jon91, OLC991].

Macht [Dot97].

MacLachlan [Ash02].

Macro [vdLN81].

Macros [San89a].

Made [HB22, Byr38, Lee95, Par96].

Mauchly [Smi71]. May [Ano86e, Ano86f, Ano86g, Ano87h, Ano87k, Ano88d, Bab34a, Bab69, Bar87c, Ber92b, Chr91, CS01, HM87, MH87, Taf87, Bab34c, Bab38c, Bab47a, Van83].

May/June [Ano86e, Ano86f, Ano86g]. Mayoh [Wal83].

McCulloch [O'B93].


McGraw [Her87]. McGraw-Hill [Her87]. McKay [Ano91d, Twe91, B¨ul88].

McLean [ACM93c, ACM94a, ACM94b, Ano93g]. MD [ACM90, IEE89].

Meaning [Ano00]. Means [Bab17d, Weg80, Ano81c, Mer82, Rad90, Weg79].

Mears [Ano82d]. Measurement [Bab24a, BK95, BFC00].

Measurements [HW89, Kar90]. Measuring [MA89].

mécánica [Bab35d]. mécanique [Mos83].

Mechanical [Bab29d, Bab51b, Bab56c, Bab56g, Swa93, Bab89a, CK91, HHW08, Mos83, Rat52, d’O86]. Mechanician [Arc47]. mechanics [Bab35d]. Mechanism [SG91, Bab22f, FHT86, Ref90, Sil81]. mechanisms [Hil83]. mechanization [BS05]. med [Ska95, Ska02]. Medal [Bab47c]. Medema [All84, Mer84, Wim83b]. mediated [NJ05]. Meeting [ACM91b, ACM94a, Ada82, Flo16, She54, She60, Whi81b, Ana02, Bab55b, Bab55c, GP08, Ska95, Ska02].


metaphysician [Too91, Too96]. Method [Ano95c, Bab17a, Bab26b, Bab30d, Bab50h, Bab55c, Bab03b, BM91, DM87, Swa10, Bab38c, BYY87, LP80, Ort07a, Jac85].

Methodology [Ros85, WWF87, BB91, Ped88]. Methods [Bab19b, Bab30h, Eck40, Eck84, Com94, Hor82, d’O86]. Métiers [All91]. Metric [Rey87, RC94]. Metric-based [Rey87]. Metrics [D892, GKB86, Wea92, Mac84, Rey87, Rey89, RMP90, Sla88, WCW96].

metrics-driven [Rey89, RMP90]. Mexico [Ano66b]. Meyer [BCKS+83].

Miami [IEE86b]. Michael [Ano91d, Bül88, Enr80, Sus11, Twe93, Twe91].

Michigan [B84]. Micro [Jon86, Ano86d]. microcomputer [S+85].

microcomputers [GBO87, Owe87, Ano87f]. microfilm [Ano91e].

Micrometer [Bab26c]. Microprocessor [Lut98, DH80, vR83].

microprocessors [Dav87]. Microprogramming [BHW+90]. Micros [Mit83a, Mit83b, Mit83c, Mit83d].

Microsystems [CW91]. middle [Bro80, Pil95].

Middleware [Dia11, GVIV12, Kro98b].


Mill [Lla9, O’B93]. mind [Ash96, HHW08]. Minds

N [Ano87q, Ano93c, Gra94]. N. [VBCC83]. name [Lee00]. Names [RAH+01]. Naming [CWG+06]. Nancy [Ano85b]. Napier [Twe92, Hor82, Kno15, Nag80a, Nag80b]. Naples [Bab34c, Bab46a, Bab47a]. Narain [Alb85]. NASA [Ano89b, Ano93c, Gra94]. N. [VBCC83]. Nashville [O'B93]. Natural [Ano90c, De 06, Uni83, WSC+88, All91, BFC00]. Natural [Bab27d, Bab31c, Bab15, Bab29e, BYY87, Byr38, GST01]. Nature [Bab32b, Bab33a, Bab35b, Bab56e, Byr38, MM11, Zen13]. Naturforsch [Ano11b]. naturwissenschaftlichen [Min00]. Naval [Mol96]. naval [Joh95]. Navigation [Bab55d]. Nazi [Bla02]. NCC [Ano82], Ano85d]. Near [Bab33b, Bab46a, Bab47a, Bab48c, Rei07]. near-decomposability [Rei07]. needed [AH85]. needlessly [Thi00]. Neptune [Bab47c]. Neirama [Ano88a]. Nervous [Mus06]. Nesting [CWW80]. Net [Jin92, Kro98b, GSX99, MSS89, SC88, SMBT90, STMD96, SM91]. Netherlands [Bus96, vK92]. Nets [CU91, MZGT85, BASS96, SBM94, TM98]. Network [Bra00, Kro98a, Kro98b]. networks [Bur88, WY88, Woo89]. Neumann [Ano91d, CW91, Gol72, Gol93]. Neural [CS91]. Neuromancer [Sus11]. never [Ano11c]. News [Ano82], Bar00, BFC00, Coo02]. newspaper [Bab51d]. Newton [DM87]. next [vR83]. Nick [Por01]. Nico [vdL84]. Nielsen [Zal92]. Nineteenth [Car69, Ali86, Cla03, Fre03, Lew95, Mac19]. nineteenth-century [Fre03]. Ninth [Bab37a, Bab38a, CK89t, Car69, Bab09]. NJ [All84, Ano81c, Ano84d, Aug95, Ped88]. No [Ano82a, Ano82f, Ano82c, Ano82d, Ano82e, Ano82g, Ano82b, Ano84c, Ano86d, Ano86e, Ano86f, Ano86g, Ano86b, Ano86c, Ano87i, Ano87j, Ano87o, Ano87e, Ano87g, Ano87i, Ano87h, Ano87m, Ano87f, Ano87k, Ano87g, Ano88a, Ano90a, Bab49, BRG+87, Don92, Mah78, Rob87, Swa96, Swa05, Tur91, Wal84a, Wal83, Tay92]. no. [Ber92b, Tec94]. Non [Fra97]. Non-functional [Fra97]. Nondeterminism [DS92]. Norberg [Asp07, CW91, Mis07]. Norman [Her87]. Norrington [Sus11]. North [Her85]. Norwegian [Ano93c]. notable [Wol16]. Notation [Bab22e, Bab30f, Bab51b, Bab56c, Bab56g, BCKS+83, BRG+87, BEG+87, Fra81, Bab89a, Byr38, CK89]. Note [Ano61, Bab17b, Bab22c, Bab51c, Bab52, Ben16, Rei68, Mac83, San89b, Tem94]. Notebooks [Wil81a]. Notes [KM12, Lov43b, Mea88, Ste84, Coh88, Ste89b, BHW+90, FF03a]. Notice [Bab27b]. Notices [Ano82j]. Noting [EMB+99]. notion [BW90, JKC89]. Notions [Men43]. Nov [Ano88c]. Novelty [Dol98]. November
November/December [Ano87o, Ano88a].

Numbers [Bab90, Bab27d, Bab31c, Bab32b, Bab35b, Bab56e, Bab15, Bab29e, Byr38, Per93, Too92, Lla93].

nuisances [Bab64a].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].

Object-Orientedness [Hol96].
OSI-style [Kar90, HW89]. Other
[AS87, Bab17c, Kil10, Ano26, Bab30c, Coh88, MM61b]. ouits
Bab34g, Car97. Outmuscle [WN97]. oufrage [BdL80]. Overcoming
[THWV88]. overhead [HW89, Kar90]. Overloading [EL87, WS80].
Overview [CC86, CDF+83, Con86, Sam81, Cra00]. Oxford
[Her85, Wic88, Sus11].

P [All84, Ano82b, Ano86h, Ano87j, Ano88a, Bab29c, Gra94, Mer84, Pan63,
Wic88, Wim83b, Bab43a, Yon75, For75]. P. [Ano93d, Arc47]. Package
[Hil88, NB84, Tan90, Ano82c, ISO94a, ISO94b, ISO98c]. Packages
[DPC95, Ros91, Fei84, GKB86, ISO98b, LP80]. Packings [SBET85]. Padua
[Sus11]. Pages
[Mee92, Ano84d, Ano97a, Ano98, Mea87, Wal83, Wal84a, Wor87]. Palma
[Bab68, CS85, Hum92, Lus98, Lus99, MSH11, Per87, Blu88, CC91, FSO89,
Kro93, RFF92, WWY88, MO94]. Parallelograms [Lew95]. parameterized
[Gre96]. parser [Ree85], parsing [BS90, vMAW93]. Part
[IEE92a, IEE92b, IEE96, IEE99a, ISO88, ISO90, ISO94c, Mol96, Ste95,
Bab16a, Bab43a, Bab97, ISO98a, Mar25, Mar86, Sch88]. partial
[Rey87, Rey89]. Partitioned [GKP99]. partitioning [JKC89]. Parts
[Sha10]. PASCAL
[All84, BU84, Ano86c, Ano86f, Ano86g, Ano86c, Ano87l, Ano87o, Ano88a,
LP86, Mer84, Wim83b, All84, Col84, Rel89b, San81, AGG+80, FG84, GBO87,
Gol72, Gol93, Mof81, Pyl85, Sch82, SMB83, Alb85, Ano87s]. PASCAL-like
[All84]. Pascal/Modula [Ano88a]. Pascal/Modula-2 [Ano88a]. pass
[Ano84b]. Passages
[Bab64b, Bab68, Bab69, Bab89e, Bab91a, Bab94, BV07, Bab11, CK89j, WII95].
Passaggi [BV07, Seg08]. passing [Ref90]. Passion
[ASS87, CA14b, Mad86, Mar88, Ste89a, Ste88, Bau86]. past
[Ber64, Ber81, Mat90]. path [Ano82c, CCS87]. Paul [Ano88b]. PC
[GBO87, NU89, SVA+98, Ano87o]. PCs [Ano86c]. PCTE [ECM97, ISO98a].
PDP [GBO87]. PDP-11 [GBO87]. PDP-11/40 [GBO87]. Peacock
[Bec80, Dub77, WII90]. PEARL [San81]. Pebbles [ASS87]. pedagogy
[MCD+94]. Peerage [Bab56f]. Peggy [Twe93, Ano00].
Bro89a, Bro89d, Bro89b, Bro89c, Rel89a]. 0 [Per89]. 1995
[TDBP01, TDB+06]. 40 [GBO87]. 400 [Kro98a]. 780 [SHLR80]. Ada
[ISO95b, FRA97, ISO95a, OBM96]. Amd [ISO93]. August [Ano86c].
concurrent [Rom00]. consumer [Hil92]. CORBA [K96]. December
[Ano87o, Ano88a]. EQUEL [Rel89b]. Faraday [GG92a]. Gresham
[Flo16].
Problems
[Bab17d, BDG90, LM92, Wet81, Ano82f, BBP+84, Rad90, Mac83]. Proc
[Ano82c, Ano82d, Ano82e, Ano82g, Ano82b]. Proc.-E
[Ano82c, Ano82d, Ano82e, Ano82g, Ano82b]. Procedure [LH83].

Procedures [Cel05]. Proceedings
[ACM91b, AFI72, Ano90c, IEE89, KCGO86, Ass83, USE85b, USE85a, USE87, USE89, Wro56, Alv89, Ano06b, BF85, BU84, Hei88, IEE86a, Taf87, USE86a, USE86b, Whi81a, ACM80, ACM82, ACM84, ACM90, ACM91a, ACM96, ACM97, AK07, Ano87x, Ano01, Ano02, Ano03b, Ano04, Ano05, Asp98, Bar87c, BP12, CS01, Dia11, Gic09, GdlP99, KV08, KK09, LS04, Obe94, PH06, PK00, RV10, RV11, RS03, Swa11, Tel84, VW05, ACM93c, ACM94b, Ano93g, BS02, Chr91, Gau93b, HM87, HB97, vK92, MH87, Str96, Tou94, Tou96, Wal84b].

Process [CT94a, EMN98, IEE89, LX03, LX04, Ano82f, Ano93c, CCD91, CCD93, CT94b, Che97, JC9M94, Lip74, PEGR80, vD80]. process-centred [CT94b]. process-control [Ano82f]. Processes [GTB91, Ram87, Ram99].

Processing [Ano91b, Aus82, CS85, Cor87, Gul81, WSC+88, Ano87c, BBH80, DB05, Gal91, ISO88, OLCJ91, Gul80, WSC+88]. processor [Man92, NC90, Roo89, ISO99c]. Processors [Sil92b, Sag87]. Produce [Bab34a, Bab47a]. producer [Hil92]. producer/consumer [Hil92].

Product [ACM94b]. Production
[BRC+87, GG90, Rob87, CCD91, CCD93, Fre03]. productivity [Con88, PF91]. Products [Bab13, K08]. Professional
[AH+97, Daw88, Gau93a]. professionals [Mun88]. Professor [BBKC32, Mer82, Ano32a, Ano32b, Gri78, Mer82]. Profile
[BD98, Te01, KWK05]. Profiling [Sch85]. Progenitor [Schxx]. Program
[AB88, CW91, FW91, G083, GMA97, IEE92a, IEE96, IEE99a, IEE99b, ISO99a, MG98, MAAG96, OCM+84, Sch86a, SHAH81, AI91, AI85, ACD+87, Ano87w, BYY87, BM85, Bri84, Cer83, FK93, FK96a, FK99, IEE92b, JK89, KT99, OLCJ91, PW92, San98b, Sol94, Win99, Ano82e].

program-controlled [OLCJ91]. Programa [Sol94]. Programación
[Bar87a]. Programmable [PM07]. Programmare [May83].

Programmation [Sch86b, U. 82]. programazione [Los72]. Programmer [Bar88, ISO90, Lev89, Wil00c, Ano83b, Bro00, Nai89, S+85, SC82]. Programmers [AH+97, Daw88, HP83, Joh97, Pyl81, vD80].

Programmiermethodik [Ano87u]. Programming
[ACM80, ACM93a, Ad83, Ame83, Ame95b, Ano79b, Ano80c, Ano83f, Bar82, Bar89, Bar03, Bar14, BW96, CK96, C97, De 96, DG82, ECM92, FG84, Fig00, Fra81, Fre82, GC84, ISO94a, ISO95b, ISO99c, ISO00, ISO01, ISO07, ISO12, K08, KP96a, KP96b, Lam83, Lee92, Lu98, Lam83, Obe94, Per87, Ran91, Rus87, Sam86, Taf96a, Taf96b, TS85, Uni83, Uni81, U. 82, UAS83b, Weg79, Weg80, WB96, WS83, Wm83b, Wol08, dV95, Ame95a, Al85, All84, Ano82a, Ano83g, Ano86e, Ano88b, Ath82, Bar94, Bel84, BM85, BMO92, Bur85, BR86, BW90, BW01, BW04, BW07, BW09, Coh81, CO96, DG80, DBF92, E83, EM90, EP85, FLP90, Fis78, FW96, Fri92.
FHK88, Geh84a, Geh84b, Geh87, Ghe85, GG82, Hen81, II94, ISO98a, IKBW+79, I+86, Jon89, Lyo87, Mac84. programming [Mah81, MCG83, Mea87, Mer84, Mit87, Níe80, NÚ89, OK99, PP79, Pyl81, RZP+88, Rad90, RFF92, SH89, Sch86c, Sch85, SMB83, Son90, ST84, Swa11, Ta82, TG80, TE84, Tou87, UA83a, UA83c, Vaj86, WHD86, WJS+00, Whi81a, Whi89, Wic84b, Wic88, You82a, You82b, BCKS+83, BHW+90, ISO94b, ISO95a, ISO95c, ISO98b, ISO98c, ISO99b, May83, Ano86e, Ano81c, Ano83c, Tug83, Tug84, Wim83a]. programmieren [Ano89e]. Programs [Bar96a, Bel97, BB98a, BAP87, BB98b, BDR98, CXZY02, CU96, DAG+88, Dil90b, Dil91, FMP12, Fra97, GD84, HL85, Hol83, Jae85, Jin92, KT96, LSC91, Lun92, Mad96, MR91, VM87, WF97, Ano85b, BST98, Blu88, Car96, CWW80, Cor96, Dil90a, EOAm94, EOM95, FM89, FSO91, GN93, GMP90, GS85, JKC89, KSB89, KBL80, LP80, L+87, MO90, Mos90, Rey89, Rom96, Rom97, San89a, Sen92, SM91, SMB94, TCO91, VMBK89, YTL+95, Ano87q].

programmirovanija [Ano89e]. Programs [Bar96a, Bel97, BB98a, BAP87, BB98b, BDR98, CXZY02, CU96, DAG+88, Dil90b, Dil91, FMP12, Fra97, GD84, HL85, Hol83, Jae85, Jin92, KT96, LSC91, Lun92, Mad96, MR91, VM87, WF97, Ano85b, BST98, Blu88, Car96, CWW80, Cor96, Dil90a, EOAm94, EOM95, FM89, FSO91, GN93, GMP90, GS85, JKC89, KSB89, KBL80, LP80, L+87, MO90, Mos90, Rey89, Rom96, Rom97, San89a, Sen92, SM91, SMB94, TCO91, VMBK89, YTL+95, Ano87q].


quadrature [DD87]. Qualitätskriterium [Min00]. Quality [EMB+99, AH+97, Sch88, Smy97]. Quantitative [DH95]. quantum [Pin06, Sin99]. Qué [ACM84]. Queen [Sin99, Dis91]. Queries [Ano81d, Ber92a, BRG+87, BEG+87, BWV+88, BHB+89, BHW+90, BDH90, Hym92, Rob87, Rob93, WMS+89, Wil00b]. Query [Ano81d, BRG+87, BEG+87, BST98, Kro93]. Quest [Ano00, CK01b, Cro04a, Cro04b, SW94, Swa00a, Swa00b, Swa01a, Swa01b, Swa02, SB02, Wil00a].
Question [Ber82]. Questions [Bab21, Bab30b, Bab53]. Quetelet [Ber92b, Bab35e, Ber92a, Ber92b, Van83]. qui [Bab34g].

R [Ano85b, Ano86g, Ano86c, Ano87q, Ano87v, Ano91d, BCKS⁺∞3, Bud88, CW91, Lee92, Py88, Twe92, Twe93, Wic84b, YLT93].

R-32 [Ano85b]. R. [BCKS⁺∞3]. Rabbology [NR90, Twe92]. Race [Fel97].

Races [Bab60a, KSB89, MO90]. Racial [Kil10]. radicalism [Por07]. Radio [BCKS⁺∞3]. Rae [O’B93]. railroad [NR90, Twe92].

Ramsey [O’B93]. Random [Ano10b]. rapid [Ano86c, SLM91]. Rapide [Mad96].

Rasmussen [Ano87m]. Rates [Bab24b]. Rational [Kro98a, Kro98b].

Rationale [Ano79b, Bar89, IKBW⁺∞79, I⁺∞86, Lee92, Ano95a, Bar97, YTL⁺∞95, TG80].

Ravenscar [BDR98, CW04, KWK05, PV12, PV02, VGlklP01]. Re [Lin93, CH97, HM17b]. re-appraisal [HMR17b]. Re-engineering [Lin93]. re-use [CH97]. Reaching [BB98a, BB98b]. Reactive [EW91, Ram99]. read [Ano11c]. Readability [PCBE96]. Readable [Boo89]. reader [Ada10, Spi02]. Reading [Wil81a, vdL84]. ready [Ano91f]. Real [ASM88, Ano95c, Ano04, Bar73c, BB95, BLB96, BW03a, BW03b, Bro05, BDR98, BW01, BW04, BW09, Coc02, DPCC96, FT96, GVIV12, GTB91, GRGG98, HRGG98, Hen81, LM92, Lu98, LF90, MDPM08, MD92, MSH11, MDH02, MS02a, Rai92, RAH⁺∞01, RH01, REMC81, WMS⁺∞99, Wil06b, Wol08, Zal92, ZAdlP97, ZRdlP97, Ano93b, Ano93f, Ano02, Ano03b, Ano05, BBWF95, Ben16, BW90, BW07, Chn96, CMM85, Coo96, Dub85, FHK88, Gal91, Gom94, Hal83, HSLG92, HT96, ISO96, ISO98b, KSDR⁺∞88, KWK05, Mac80, Mah81, NS87a, NS87b, NS87c, NS88, NC90, RIt16, Roo89, Sch86c, Sch88, ST87, The90, Zal88, ZLZ⁺∞96, Ano87m]. Real-Time [Ano95c, Ano04, Bar87c, BW03a, BW03b, Bro05, BDR98, DPCC96, FT96, GVIV12, GTB91, GRGG98, HRGG98, LM92, MDPM08, MD92, MSH11, MDH02, REC96, RH01, Zal92, ZAdlP97, ZRdlP97, BB95, BW01, BW04, BW09, Hen81, LF90, REMC81, Wil06b, Wol08, Ano93b, Ano93f, Ano02, Ano03b, Ano05, BBWF95, BW90, BW07, Chn96, CMM85, Coo96, Dub85, Gal91, Gom94, Hal83, HSLG92, HT96, ISO96, KSDR⁺∞88, KWK05, Mah81, NS87a, NS87b, NS87c, NS88, NC90, RIt16, Roo89, Sch86c, Sch88, ST87, The90, ZLZ⁺∞96, Ano87m].


realization [Ano93d]. realizatsia [Ano89a]. Realtime [DRF97, IEE96, IEE99b, Ano87c, ISO99a]. reappraising [Lew03].

rearrangement [Lip74]. Reason [Bul08, Woo99]. Reasoning [Bab27c, HSLG92, Rey87, Wot00]. rebels [Bro81]. recently [Byr38].

receptions [Coo05]. Rechen [Dot96]. Rechen-Automate [Dot96].

Rechenmaschinen [Mar25, Mar86, Twe93, MKW92]. Reckoners [Cer83].


recording [Bar03, BW04, Ska02, Wei03]. records [All91, WSC⁺∞88].
[Ard87, Ano87i]. **Rethinking** [Spe99]. **Retrieval** [Fra01, SLM91].

**Reusability** [Ano87n]. **Reusable**

[Hei96, LM84, Ros91, ZAdP97, Bor95, SLM91]. **Reuse**

[BM91, SMD95, TDB92, BK95, GW90, LAH94]. **Reusing**

[SLM91]. **Reverse**

[CCD90, CCD91, CCD93]. **Review**

[Alb85, All84, Ano82c, Ano82f, Ano82e, Ano82g, Ano82b, Ano83b, Ano83c, Ano84c, Ano84d, Ano85b, Ano85c, Ano86d, Ano86e, Ano86f, Ano86g, Ano86b, Ano86c, Ano86h, Ano87i, Ano87j, Ano87o, Ano87u, Ano87v, Ano88a, Ano88b, Ano88c, Ano90a, Ano91b, Ano93c, Ano97a, Ano98, Ash02, Asp82, Aug95, Bar96b, Bey79a, Boo89, Boo62, Bow15, Bro86, Bud88, Büll88, Bus96, Cal68, CK89a, CK01b, Can66, Car69, Cro04a, Cro04b, Dis91, Enr78, Enr80, Enr88, Fuh91, For75, Fra63, GW94, GG79b, Gra94, Gri06, Gri96, Har78, Her85, Her87, Hil79, Hil85, Hoo92, Hun96, Hym78, Kem79, Kno88]. **Review**

[L.90, LY79, Lee92, Lla93, Mad86, Mah78, Mar79, Mar88, Mea87, Mea88, Mee92, Mer84, Mos86, Nie86, O’B93, O’D85a, O’H91, Ogb65, Opp71, OS65, Pan63, Par89, Pay66, Pay93, Ped88, Por01, Pyl88, Ric83, Rob79, Ros90, Sec88, Seg06, Sib95, Smi83, Spi03, Ste89a, Ste88, Sus00a, Sus00b, Sus11, Swa91a, Tee87, Tro84, Tug83, Tug84, Tve89a, Tve89b, Tve91, Tve92, Tve93, Vam85, W.62, W.86, Wal83, Wal84a, Wic84a, Wic84b, Wic88, Wic88, Wil95, Wil00a, Wil86, Wim83a, Wim83b, Wol08, Wor87, You75, You82a, You82b, Zal92, vdL84, BLW87, Ano87o]. **reviewers**

[Bod95]. **Reviews**

[Ano91d, Ano00, ASS87, AFB+89, Bey79b, BCKS+83, CK01a, CSW90, CW91, HG79, O’D85b, SBET85, VBCC83, Wil64, ZT86]. **revised**

[Nie86]. **Revision**

[Ame95a, Sch86a]. **revisited**

[CM11]. **Revisiting**

[Mag17]. **Revolution**

[Isa14]. **Revolutionaries**

[Mat91]. **RG**

[Ano89e]. **RG-20**

[Ano89e]. **Rhetorical**

[CWG+06]. **Ricardo**

[O’B93]. **Ricardi**

[Ano87j]. **rich**

[OZC11]. **Richard**

[O’B93]. **Richardson**

[Twe92]. **Rider**

[Twe92]. **right**

[LY79, Bab29c]. **Rights**

[Bar00]. **Rigorous**

[Eme95, Fig00]. **Ripken**

[Wic84a, Jan80]. **risk**

[Ano86b]. **Ritt**

[Ben16]. **Roads**

[Bab68]. **Robert**

[O’B93]. **robot**

[DBF92, GG82]. **robotics**

[Fag00]. **Robots**

[Kil10, OMA+02]. **rockets**

[Joh95]. **Roget**

[BR89, CK89q, CK89r]. **role**

[ACM93c, Ano93g]. **romance**

[Woo99]. **ROSE**

[BM91, CW91]. **ROSE-Ada**

[BM91]. **Rosen**

[CW91]. **Rotation**

[BH25, BH30, Ano26]. **Rotations**

[Bab26d, Bab30e, HL93]. **routines**

[BDG90]. **routing**

[TC04]. **Row**

[Hym78]. **Roy**

[Bab68]. **Royal**

[Ano90, Bab56b, Gre06, She54, She60, Ano06a, Bab47c, Her57, Wel89, Wro56]. **RSA**

[Hum85]. **RSI**

[Kro98a]. **RTS**

[Wil96a]. **rule**

[CC94]. **rule-based**

[CC94]. **Rules**

[WS80, Xu98, Ano82d, BM82]. **Run**

[GWA91, Hol83, Lut98, Tok01, Ano91f, Bak88, vv84]. **Run-Time**

[Tok01, GWA91, Hol83, Bak88, vv84]. **Runtime**

[GB94, GTG92, SR85a, SR85b, HLR850]. **Russell**

[Kem79].
September/October [Ano87]. Sequence [Com47, NMH+02]. sequential [WY88]. sequential-parallel [WY88]. Serapis [Bab34a, Bab46a, Bab47a]. Serfs [Sri07]. Series [Ano11a, Bab19b, Bab26e, Bab30h, Bus96, CK01c, Lee92, Par89, Twe92, Twe93, Vic84a, Mea87, Bab97, CK92]. Server [Bre96, GGP97, Hei96, Kro98a, SVa+98, Hem90]. Server-Side [SVa+98]. Services [Coc02, GKP96, OBM96]. SES [Kro98a]. Session [CG91]. sesFr [Ano97a]. Shadowy [BS05]. Shao [Yon75]. Sharing [Bra84]. Sharp [Bab35a]. Shell [CC86]. Serapis [Bab34a, Bab34c, Bab46a, Bab47a]. Serfs [Sri07]. Series [Ano11a, Bab19b, Bab26e, Bab30h, Bus96, CK01c, Lee92, Par89, Twe92, Twe93, Vic84a, Mea87, Bab97, CK92]. Server [Bre96, GGP97, Hei96, Kro98a, SVa+98, Hem90]. Server-Side [SVa+98]. Services [Coc02, GKP96, OBM96]. SES [Kro98a]. Session [CG91]. sesFr [Ano97a]. Shadowy [BS05]. Shao [Yon75]. Sharing [Bra84]. Sharp [Bab35a]. Shell [CC86].
BA98, BK95, BS02, Bor95, BMO92, CG91, CoI98, CH97, CS01, Dha95, Don92, Eva97, Fai07, FK96b, FH88, GN93, GN97, GdIP99, GV94, HB97, II94, JYCM94, KP90, LS86, Lin93, LC89, McC92, MA89, MMHS87, Mur91. software [Owe89, Pfl91, PK00, Ree85, RW00, RS03, RT00, SOK92, Sei89, SLM91, Str96, Tem94, Tom89, U. 97, ZLZ+96, vMAW93, Ano87j, Ano87m, Ano87n, Kro98a, Kro98b, MA89, Ano86g, Ano87v, Aug95, Bud88, Pay93, Pyl88, Wal84a]. Software-safety [Sch88]. Solar [Bab52]. Sommerville [Ano87v, Bud88]. Source [AGG+80, BAP87, DSd92, Int96, RCM12, TDB92, CCS87, Kor11, TO98]. Sourceto-source [AGG+80]. Space [Rai92, WSC+88]. Spada [Por01]. Spain [GdlP99, LS04, RV10]. Spanish [Bab35d, Sol94]. spanners [BS05]. SPARC [BMM96], sparse [CB09, DMM90]. Speaks [MH97]. Special [Ano82a, NB84, Swa11, Ano82f]. specific [CDC97, Rom96]. Specification [BW03a, BW03b, Bro05, LM84, Wal91, Ano93d, BEPP87, GR80, Sav81, ISO99b]. Specifications [Bel91, Ano82c, HNVW91, MdMSA93, OZC11, Sen92]. specify [Sil91]. Specifying [Hem90, Ano82g]. Specimen [Bab31a]. Specimens [SS77]. spectrum [Ano93b, Ano87f]. speed [Ano83e]. speedometers [Jon91]. Speedup [Lun92]. spending [Ano84b]. Sporadic [GGP97], spread [Jon91]. spreads [Ano87g]. Springer [Ano86h, Ano87u, Ano97a, Mea88, You82b]. Springer-Verlag [Ano86h, Ano97a, You82b]. Springer/Compass [Ano87u]. Spufford [Bar96b]. SQL [ISO95b, ISO95a, MS02a, Rel89a]. SQL/Ada [ISO95b, ISO95a]. St [AM97]. stamp [OLCJ91]. Stan [ZT86]. Stand [BHW+90]. Standard [Ame83, Bar90, Bar08, IEE99a, TDB+06, Uni81, Ano80c, Ano95a, Bar97, FH88, IEE92b, II94, Rom98, Ska95, Ska02, TD95, TD97, T`00, TDBP01, Ame95a, BFC00, EGCO2, Fig00, LS82, Uni83, AU83a]. Standardization [Ske82, Cobi81, Sme85]. Standards [Weg90, Bar94, Lee82, Mcg83]. standardu [Bie85b]. Stanford [Coc02]. Start [Ano10b]. Started [LR67, Ess14b, Orm86]. State [L.90, LY79, Rei68, RW00, OZC11]. state-rich [OZC11]. Statement [Bab89g, Nic43a, Nic43b]. statements [CXYZ02, Per89, Wil87a]. States [Ano80c]. Static [CXYZ02, DT91, MR91, Ros96, MSS89, SC88]. Station [Rai92]. Statistical [Bab60b, Ano61]. Statistics [Bab53, Bab56a]. Staubbach [HB22]. STD [Ada83, Uni83, UA83a, UA83c, Wal91, IEE99b]. Steampunk [Sus11, Fis10, Sus11, Sus11]. Stein [Mar88, Par89, Sec88, ZT86, AFB`89, Tee87]. step [CB09, Zal88]. Stephen
Obe94, Tou94, Tou96, ACM94a, Bow53, Ano94, MN88, Ano89b]. Symposium-forum [Ano89b]. Symposium/Summer [ACM91b]. Synchronization [GTG92, Hil92, OK99, KP90, Sil81]. Syntax [Xu98, Ano87s, CVL84, Hen88]. Syst [Ano87r]. Syst. [Ano87p, Ano87d]. System [Bab33b, BBB92, Bre96, Bun96, De 06, DNM+10, EST86, GD84, GTG92, GWA91, HP98, Hol83, Hoo92, IEE92a, IEE96, IEE99a, IEE99b, ISO88, ISO90, Kro98b, Lam83, LRT91, Lun89, MZGT85, OMÁ+02, SR85a, SR85b, Shu89a, VBC83, Wex81, Ano86e, Ano93c, Ano93d, Aug95, BBWF95, Bak88, BM86, BR86, Byr38, CHLY12, CMM85, DG80, GN93, IEE92b, IJ94, Kro93, LvdGV89, LDD+94, Mos86, PP87, PW92, Rey87, Rey95, Sav80, ST87, Ta82, Th90, HM87, ISO99a, Kro98b, MH87, Mos86]. Systematic [WF97]. Systems [Ano95c, Ano94, Bab97, BSI95, CSM96, Cur91, DPP96, DT91, EW91, GVIV12, GTB91, GBdHQCGB89, Gro92, HL01, IEE89, KP96a, KP96b, KU87, LM84, MDPM08, MGDH02, MS98, REC96, Sma96, USE98, War86, WB96, ZAdl97, Zal92, Ano93c, Ano84e, Ano87o, Ano92, Ano93f, Ano92b, BB91, BM87, BW01, BW04, BW09, Bus96, Chau96, Coo96, DMM90, DG82, GN97, Gom94, HSL92, HTH6, HNV91, HW89, HT87, ISO88, Kar90, Mac80, MO94, NS77, NS87b, NS87c, NS88, NC90, PI95, San94, San95, TM98, Tug83, Tug84, Vaj86, WY88, Wil06b, Wim83a, Win99, Ano91d, Kro98a, ISO00, Ano87k, Ano87t, Pay93].

T [Ano82c, Ano82g, Ano87j, Ano87q, Ano87n, Bab29c, LY79, O'B93, DRF97]. T-Smart [DRF97]. T. [BCKS+83, SBET85]. tâches [Cha85]. Table [Bab27d, Bab29e, Bab31c, Bab57, Bab15, CK88, Far64, Bab89c, Byr38, CK98b, CK98k]. Tables [Ano03a, Bab22b, Bab22c, Bab22d, Bab23b, Bab31a, BRG+87, Far64, GG90, Rob87, SS57, WMS+89, Bab55f, Bai89, Byr38, Jer89, Mer82]. Tabulative [GT80]. TAC [Pil95]. Tactic [OC08, OZC11]. take [Ros92]. Tale [Wi86, Bro86, Fra84, Fra85, Vam85, Wor87]. talents [Jon91]. Tales [CW91]. Targeting [Gar86]. targets [Hei96]. Task [DRF97, Hum92, Jin92, MZGT85, Mol96, Nar91, REMC81, WBP97, CMM85]. Task-Safe [DRF97]. Tasking [BMM96, BDR98, CUI91, CU96, DHGR92, Dill90b, Dill91, ERB12, Ger84, HL85, LI95, LM91, Ano87t, BTM89, BLW87, Cor96, Dill90a, Dill93, GSK99, KvK87, KP90, Lun90, Roo89, SC88, Shu88, SMFT89, STMD96, TG80, Mee88]. Tasks [LH83, Shu89a, BM82, BM86, Hem90, Kro93, Cha85, Ano82d]. Tax [Bab48, Fin52]. Taxation [Bab48, Fin52]. Taylor [Byr38, CW91]. TCOL [Bro80]. teach [Fag00]. Teaching [CDC97, Fel90, Lam03, MCD+94, Fel84, LAH94, TE87, Tom89]. Tec [Tel84]. Tech [Mor13, CW91]. Techn. [Ano82c, Ano82b]. Technical [Ano82d, Ano82e, Ano82g].
[BU84, Mah78, TO98]. types
[Ano87h, Fel84, GZ87, HT96, Hil94, HLRS80, ISO98b, NM91, Shu89b, vv84]. Tyson [ACM94b].

Ubiquitous [Wil95]. Uhrchonic [Tom02], UCSD [Ano88a]. Uebber [Bab33d].
Uglow [Bar96b]. Uhl [Ano87u]. UIIMS [ND94]. UK
[Ano87v, Ano95b, Bar87c, HB97, Lee92, Mee92, Nie86, Pyl88, RV11, VW05,
Wic88, Ano85d, Twi83]. Ulrich [Yon75]. ultimate [Mul02]. UML
[OMÁ+02]. uncle [O’N91, Wil92a]. Undergraduate
[AH85, Mur91, Owe87, TE87]. undergraduates [Tem86]. Understandable
[BFC00]. Understanding [Shu88, Shu89b, Zen13]. Unexpectedly [Bar00].

unification [Bro81, Schxx]. Unions [HP97]. Unisys [All91]. Unit
[LM92, OCM+84, WF97, Wils1a]. Unit-Testing [WF97]. United [Ano80c].
UNIVAC [VBCC83]. Universal [AFB+89, Wat12, Aga01, Bro81, Her88].
umiverse [Zen13]. Universität [Ano88c, Min00]. Université [Kno88].
umiversities [Fel93]. University
[Ano87s, Ano98, Asp82, BBKC32, BHB+89, CK89a, Enr90, GG92a, Hoo92,
L.90, LY79, Lee92, Mea87, O’H82, Por01, Smy97, Wic84a, Wol08, Ric97].
UNIX
[ST86, Gal91, Geh87, Lam83, NB84, SR85a, SR85b, Bur88, Che97, SHLR80].
UNIX-based [SR85a, SR85b, Che97]. Unveiled [Bar00]. upon [Bab65].
Urquhart [Ano87k]. USA [AF172, All84, Aug95, Lla93, Mos86, vdL84,
Ano01, Ano02, Ano03b, Ano05, Ano06b, IEE89, USE85b, USE86a, USE86b].
Usage [Kro98b]. Use
[Bab55e, BBJL92, CS98, CJ92, DR96, DM87, EW91, KU87, MS98, MGMT+02,
NF96, Ros96, WY88, Ano87k, Bab31b, Bab34g, BF85, Bar87b, Bar72, Bur88,
Byr88, CH97, CH80, DG80, FHK88, ISO00, LL86, Sav81]. used [Rad90].
useful [Bab38c]. User [Bec97, Hen88, DLP89, IEE86a, Bec97].
User-friendly [Hen88]. users [All84, Ano87e, Bur88]. Using
[ACM87, Ano84e, Ano04, Bru84, CKK87, CU91, CS91, DT91, DAG+88,
Dil90b, DMM88, DS892, DH80, Fag90, GTB91, GrGG98, Gro92, HG98,
HL01, Jac85, LH83, LSG91, LM84, NF96, OMA+02, Owe87, REC96, SI89,
SW83, SG91, ZMKGK07, Ano85b, Ano86f, Ano93c, Ano93d, Ano97a, Ano02,
Ano03b, Ano05, Bej97, Bll88, BASS96, DH90, DH94, DH98, DH04, DLG05,
FK96b, GMB93, HS92G, Hei96, Hii94, Hil92, HNVW91, KP90, LvdGvK89,
LA94, McG82, MO94, MSS98, TM98, Wot00]. Utet [Seg08].

V [Tug83, Wim83a]. V60 [ST87]. VA [ACM93c, Ano93g, ACM94a].
Valencia [RV10]. Valid [Ano87r]. validated [Ano86a]. Validating [FM89].
Validation [GV94, Lee82, SI92a, Ano85d, Goo80, Mar95, ZRC91].
Validations [Ton98]. Valley [Lla93]. Valves [BCKS+83]. Vannevar
[Ano00]. variable [Bis85]. Variables [HL83, HLRS80]. varieties [Cat81].
Various [BH25, Bab26a, BH30, Bab60a, Bab67b, Bab89b, CK89o, CK89p].


Verification [DiI00, DiI91, HNVW91, LCS91, Per89, Ram87, Ano82e, EHM90, FHT86, GM90, McG82]. Verifying [DiI00a, OCM +84, LP80].

Verlag [Ano86h, You82b]. Verrand [Her85]. vers [Mos83]. version [Ano84d, II94, RSC93, SGM07]. versus [Sil92b].

Very [KCGO86, LHF94]. VHDL [KD08, Wot00]. VI [Kno88]. via [CCO11, Ref90, TO98].

Victoria [Dis91]. Victorian [LK01, Biz03, Bra89, CA14a, Dol98, FRW11, HR16, Mat90, Sus94, Win98].

Video [ZGMK07]. videorecording [EEM +05, FFT +03]. Vienna [BS02, Jac85]. View [BAB26a, Bab67b, Bar00, De 96, Gre86, Bab29b, Bab89b, Bie89a, CK89o, CK89p, RT00].

Viewpoint [Col98]. Views [Bab51a, Bar00, Coc02, Poi82].


Virtual [Bak83, Taf82]. Visibility [Cel96]. vision [BS05]. Visionary [Mor13, Ano15, CA14a].

Visions [WSC +88]. Visitors [She54, She60]. visual [DiI93]. Vit [Ano93a]. vita [BV07, Seg08].

VLDB [KCGO86]. vocational [QPEUR +12]. Voelcker [Ano87f]. Vol [Ano82a, Ano82f, Ano82c, Ano82d, Ano82e, Ano82g, Ano82b, Ano82c, Ano86d, Ano86e, Ano86f, Ano86g, Ano86b, Ano86c, Ano87l, Ano87j, Ano87o, Ano87e, Ano87g, Ano87i, Ano87h, Ano87m, Ano87f, Ano87k, Ano87g, Ano88a, Ano90a, CK89h, CK90i, CK90j, CK90k, CK90l, CK90m, CK90n, CK90s, Par89, Sus11, Bab43a, CK90o, CK90p, CK90q, CK89r, CK89t].

Vols [Twe89b]. Volume [EEM +05, O'B93, Twe93, Bus96, Kno15].


W [Ano82g, Ano86d, Ano87e, Ano87m, Ano87t, Ano91b, Ano91d, Ber92b, BCKS +83, Enr88, Mer92, Pay93, Twe92]. WA [ACM93b]. Wacky [RAH +01]. WADAS [ACM94b, ACM91b, ACM93c, Ano94]. Wallis [Ano82a, Ano86h]. Walter [HP15]. Wand [Mos86]. want [Ano11a]. War [Sus11, SBET85]. Warming [Ric39]. Was [BW00, Wil00b, Ann01f, Lee95, Lee00, Ann01a, LY79].

Washington [ACM91b, ACM93c, ACM94b, Ano90, WSC +88, Bab69].


Wearing [Hoo92]. Web [Ess04, Jen00, TC04, Coc02]. Wegmann [Ano86f].

Wegner [Ano81c]. wejścia [Bie85b]. wejścia/wejścia [Bie85b]. Welchman [BCKS +83]. Wellings [Ano90a, Ano98, Mea88, Woi08].

Wellington [Bab89g]. Werner [Ano88c]. Wesley [Ano87v, Ano91d, Bud88, Py188, vdL84]. West [CW91, O'B93, Alb05, Woi91].

Wetherell [Mac83]. Wheatstone [Kem79].

Wheels [CK01b]. Where [HP16]. Whewell [Bla91, O'B93]. Which [Bab16b, Bab17c, Bab30c, Bab29d, Bab34a, Bab34c, Bab34g, Bab38c].
REFERENCES

Bab47a, Byr38, GG05. Whiggism [BHW+90]. while [San89b]. Whirlwind [BHW+90, BHW+90]. White [Kro98b]. who [Sny11]. whole [Ano93b].
Wiley [Wal83]. will [Ano84b, Ano85d, Ano11a]. William [Dis91, Hun96, O’B93, Ped88, Sus11, Ano91d, Joh95, Spe99].
Williams [Twe93]. Wilson [Ano87g, O’B93]. Windows [Bab57, Kro98b].
Winds [Coc02]. Winter [Ass83, USE85b, USE85a, USE86b]. wireless [Jen00]. Wise [Bab33e, Bab56f]. within [MB86]. Without [Bab55b, Bab55c]. wizard [LK01]. Wokingham [Ano87v, Pyl88].
Wollaston [Bab30]. Wolstenholme [And99a, And99b]. woman [SBK04, Per79]. Women [Flo16, Gür02, Ose74, Per93, Ali86, CL05, Coo88, Tee81, Tee83b, Win98, You08].
Wood [Bab38c]. Woodger [Lee92].
Woodhouse [Bec80]. Word [Bab33e, Bab56f, Wil98]. Words [ST86]. Work [Bey79a, Bey79b, BHW+90, Enr78, GG79b, GG90, Gri78, Hil79, HG79, Kem79, Rob79, Ano32a, Ano32b, Ano82h, Bdl80, Dub78, Enr80, Rat52]. Working [ACM94b]. Works [Bab43b, CK89a, CK89q, CK89r, CSW90, LR67, Ros90, Swa91a, Tee89a, Tee89b, Ano91f, BH89, BCKR89, CK89e, CK89h, CK89i, CK89j, CK89k, CK89l, CK89m, CK89n, CK89o, CK89p, CK89q, CK89r, CK89s, CK89t, CK89u, CK89v, CK89w, CK89x, CK89y, CK89z, CK89].
Workshop [Bar87c, Dia11, HM87, MH87, USE89, Wal84b, OLJC91]. Workstation [Sag87]. Workstations [CSW90]. World [Ano00, Lut98]. MS02a, SB86, Swa91a, Joh91, KT99, Ros88, Sny11, Wil02, Cw91]. Write [Cel05]. Writing [Boo62, Fra63, Gri06, MM61a, MM61b].

X [Sec88, Cro04b, L90, Aug95]. Xenophon [Schxx]. Xenophon [Schxx].
XII [Bab43a]. xiii [Mos86, Seg08]. xiv [Por01]. xix [Par89, Sec88, Wal84a].
XMDS [ACD+87]. XrML [Bar00]. xvii [Twe93]. xxxvii [Twe92].

Year [Bab56a, Ada82, Fel90, MB89]. Yearbook [Mec92, Lof93]. Years [BCK5+83, Ton98, Ano91f, Ano15, Bar94, MT81, OLJC91].
Yielding [LM84]. York [Ano91d, Ano97a, Ano98, Dis91, Enr80, Her87, Hun96, Hy78, Pan63, Sny97, VW05, WMS+89, WIl64]. York/London [Enr80]. you’ll [Ano11c]. Young [Nie86]. Youth [Gri10]. Yushkevich [Gra94].


References

REFERENCES


Almgren:2000:HWC


Aspray:1986:GOH


Allen:1988:PGA


Aspray:1990:CBC


Ancona:1987:SDP


REFERENCES


REFERENCES


Aspray:1989:RDI  

AFIPS:1972:FUJ  

Allaby:2002:MS  

Agar:2001:TUM  

Albrecht:1980:SST  
Agrawal:1985:UCN


Ausnit-Hood:1997:AQS


Amoroso:1985:AIP


Airy:1856:SCM


Airchinnigh:1985:CHL

Abdennadher:2007:RST


Albury:1985:BRB


Albert:2005:HAH


Aldenderfer:1991:AEC


Alic:1986:HHH


REFERENCES

[ANSI:1995:ANSa]

[ANSI:1995:AIIb]

[Andrews:1999:ABCa]

[Andrews:1999:ABCb]

[Anonymous:1826:PSE]

[Anonymous:1832:SPBa]
Anonymous. Selections from Professor Babbage’s work on the economy of machinery and manufactures. Journal of
REFERENCES


**Anonymous:1832:SPBb**


**Anonymous:1871:CBH**


**Anonymous:1871:CBOa**


**Anonymous:1871:CBOb**


**Anonymous:1890:CCL**


**Anonymous:1930:CSD**

REFERENCES

Anonymous:1933:CBF


Anonymous:1961:BNR


Anonymous:1974:CBF


Anonymous:1977:BAE


Anonymous:1979:PAR


Anonymous:1979:RDA


Anonymous:1980:AT

Anonymous:1980:CBI


Anonymous:1980:PLA


Anonymous:1981:AC


Anonymous:1981:AAE


Anonymous:1981:BRB


Anonymous:1981:CQD


REFERENCES

Anonymous:1983:APH

Anonymous:1983:BRBa

Anonymous:1983:BRBBb

Anonymous:1983:FCA

Anonymous:1983:HSC


Anonymous:1984:UAC


Anonymous:1985:ACA


Anonymous:1985:ARB


Anonymous:1985:BRB


Anonymous:1985:NWP

Anonymous:1986:AV


Anonymous:1986:ARBBe


Anonymous:1986:ARBf


Anonymous:1986:ARBa


Anonymous:1986:ARBb

REFERENCES

Anonymous:1986:ARBc


Anonymous:1986:ARBd


Anonymous:1986:BRB


Anonymous:1986:BII


Anonymous:1986:LA

Anonymous:1986:SAD


Anonymous:1987:ALL


Anonymous:1987:AD


Anonymous:1987:ARP


Anonymous:1987:ARBk


Anonymous:1987:ARBd


Anonymous:1987:ARBm


Anonymous:1987:ARBa


Anonymous:1987:ARBh


Anonymous:1987:ARBo


Anonymous:1987:ARBc

Anonymous: 1987: ARBi


Anonymous: 1987: ARe


Anonymous: 1987: ARe


Anonymous: 1987: BRe


Anonymous: 1987: BRe

REFERENCES


REFERENCES

Anonymous:1988:BRBa


Anonymous:1988:BRBB


Anonymous:1988:TII


Anonymous:1989:ASMb


Anonymous:1989:ASMa

Anonymous:1989:AC


Anonymous:1989:CAL


Anonymous:1989:JPA


Anonymous:1990:ARB


Anonymous:1990:BCC


Anonymous:1990:PAN


Anonymous:1990:RA


Anonymous:1991:ALP


Anonymous:1991:ARB


Anonymous:1991:BE


Anonymous:1991:HST


Anonymous:1991:HMW


Anonymous:1992:AFL


Anonymous:1993:DPD


REFERENCES


Anonymous:1993:TAI


Anonymous:1994:WAW


Anonymous:1995:AUA


Anonymous:1995:HHS


Anonymous:1995:TAE

REFERENCES


Anonymous:2000:RPA


Anonymous:2001:PAS


Anonymous:2002:PAS


Anonymous:2003:BLT


Anonymous. *Mr. Babbage’s invention. Copies of the correspondence between the lords commissioners of His Majesty’s Treasury and the president and council of the Royal Society, relative to an invention of Mr. Babbage*. ProQuest LLC, ?????, 2006. LCCN ?????
Anonymous:2006:SPA


Anonymous:2010:MBM


Anonymous:2010:RSS


Anonymous:1998:WIW


Anonymous:2002:AMF


Anonymous:2011:BBB

Anonymous:2015:ALC


Anonymous:2017:ICC


Abu-Ras:1996:PIP


Archibald:1947:PGS


Ardo:1987:EAR

Anderson:1992:MAO


Ashworth:1994:CEB


Ashworth:1996:MES


Ashworth:2002:BRB


Alrebdawi:1988:STO


Aspray:1982:BRB

REFERENCES


REFERENCES


REFERENCES

Ben-Ari:2009:ASE


Babbage:1813:CP


Babbage:1815:ETC


Babbage:1816:ETC


Babbage:1816:DSD

[Bab16b] Charles Babbage. Demonstrations of some of Dr. Matthew Stewart’s general theorems; to which is added, an account of some new properties of the circle. *Journal of Science*, 1(??):6–24, ???? 1816. CODEN ???? ISSN ????

Babbage:1817:AEM

[Bab17a] Charles Babbage. An account of Euler’s method of solving a problem relative to the move of the knight at the game of chess. *Journal of Science*, 3(??):72–77, ???? 1817. CODEN ???? ISSN ????

Babbage:1817:NRE


REFERENCES


Charles Babbage. The science of number reduced to mechanism. Reprinted in [CK89k]., 1822.


Charles Babbage. On a method of expressing by signs the action of machinery. *Philosophical Transactions of the Royal
REFERENCES

Babbage:1826:NZM

Babbage:1826:EMR

Babbage:1826:DGT

Babbage:1826:DB

Babbage:1826:ESB
Charles Babbage. Evidence on savings banks, before a Committee of the House of Commons. *Reports from the Committees of the House of Commons*, III(??):??, ????. 1826–1827. CODEN ????. ISSN ????.

Babbage:1827:NRS

Babbage:1827:ISM

Babbage:1827:TLN
Charles Babbage. Table of logarithms of the natural numbers from 1 to 108000. London, UK, 1827. ?? pp.


[Bab29d] Charles Babbage. On the general principles which regulate the application of machinery to manufacture and the mechanical arts. In E. Smedley et al., editors, *Encyclopaedia Metropolitana*, volume 8, pages 1–84. ?????, ?????, 1829.

[Bab29e] Charles Babbage. *Table of logarithms of the natural numbers, from 1 to 108 000*. ?????, ?????, 1829. 20 + 201 pp. LCCN ????


[Bab30c] Charles Babbage. Observations on the analogy which subsists between the calculus of functions and other branches of analysis. [abstract]. *Abstracts of the Papers Printed in the
Philosophical Transactions of the Royal Society of London, 2 (1/3):69, ???? 1830.

[Babbage:1830:MES]


[Babbage:1830:EMR]


[Babbage:1830:N]


[Babbage:1830:P]


[Babbage:1830:SNM]


[Babbage:1830:RDS]


[Babbage:1830:SPC]


[Babbage:1831:SLT]

Charles Babbage. Specimen of Logarithm Tables. B. Fellowes, London, UK, 1831. ?? pp. 21 volumes, but on a single copy was printed; it is now in the Crawford Library.

[Bab31c] Charles Babbage. *A Table of Logarithms of the Natural Numbers from 1–108 000, on Different Coloured Papers*. B. Fellowes, London, UK, 1831. ?? pp. Single copy printed; 28 volumes are in the Crawford Library, but Babbage said that 35 were printed.


Fitton. The full article did not appear until 13 years later; see [Bab47a].


[Babb34g] Charles Babbage. *Traité sur les effets et les avantages qui résultent de l’emploi des outils et des machines*. (French) [Treatise on the effects and advantages which result from the use of tools and machines]. Société d’encouragement pour l’instruction élémentaire, ?, ?, France, 1834. 270 pp. LCCN ???


REFERENCES


[Bab35e] Charles Babbage. Une lettre à M. Quetelet de M. Ch. Babbage relativement à la machine à calculer. (French) [A letter to Mr. Quetelet from Mr. Ch. Babbage relative to the calculating machine]. *Acad. Roy. Bruxelles, Bulletins*, 2(??): 123–126, ????. 1835. CODEN ???? ISSN ????


Babbage:1838:SAM

Charles Babbage. Short account of a method by which engraving on wood may be rendered more useful for the illustration and description of machinery. *Report of Meeting of British Association of Newcastle*, ??(??):154–??, ???? 1838.

Babbage:1839:LMB


Babbage:1843:AMM


Babbage:1843:DBA


Babbage:1846:OTS


Babbage:1846:EMM


Babbage:1847:OTS

REFERENCES


other periodicals and newspapers, 1852–1853. Reprinted in various parts of the Report of Commissioners appointed to examine into the state of Lighthouses, Parliamentary Paper, 1861.


REFERENCES


[Bab55b] Charles Babbage. A method of laying the guns of a battery without exposing the men to the shot of the enemy. *Illustrated London News*, ??(??):??, ???. 1855. CODEN ???. ISSN ???.


[Bab56c] Charles Babbage. Observations by Charles Babbage, on the mechanical notation of Scheutz’s Difference Engine, prepared and drawn up by his son, Major Henry Prevost Babbage, addressed to the Institution of Civil Engineers. Minutes of Proceedings [of the Institution of Civil Engineers], 15(??):??, ????. 1856.


[Bab56e] Charles Babbage. On the advantage of a collection of numbers, to be entitled the constants of nature and art. The Annual Report of the Board of Regents of the Smithsonian Institution, ??(??):289–302, ????. 1856. CODEN ???? ISSN ???? Expanded version of [Bab32b].


[Bab57] Charles Babbage. Table of the relative frequency of occurrence of the causes of breaking of plate-glass windows. Mechanics’ Magazine, 66(??):82, January 24, 1857. CODEN ???? ISSN ????


Charles Babbage. History of the Analytical Engine [incomplete]. In Babbage [Bab89b], page ?? LCCN ????. Incomplete at Babbage’s death. Published posthumously.
REFERENCES


REFERENCES


REFERENCES


REFERENCES

Babbage:2003:EMM

Babbage:2003:MOM

Babbage:2006:RDS

Babbage:2008:CBC

Babbage:2009:NBT

Babbage:2010:EMM
REFERENCES


REFERENCES


REFERENCES

Barnes:1987:PIW


Barnes:1988:PA


Barnes:1989:PA


Barnes:1994:PLS


Barbey:1996:TAO


Barbrook:1996:BRE

REFERENCES

Barnes:1997:ARL


Baran:2000:NVB

[Bar00] Nicholas Baran. News and views: 108-bit elliptic curve cryptographic key found; new algorithm cracks the stock market; first complete Babbage printer unveiled; XrML view to be digital rights standard; PKWare founder [phil katz] dies unexpectedly. Dr. Dobb's Journal of Software Tools, 25(7):18, July 2000. CODEN DDJOEB. ISSN 1044-789X.

Barnes:2003:PAS


Barnes:2008:ARL

REFERENCES


REFERENCES


Bayassi:1992:PUA


Babbage:1832:EMMa

[BBKC32] Charles Babbage, J. Bate, Charles Knight, and Richard Clay. On the economy of machinery and manufactures by Charles Babbage, Esqre A. M. Lucasian Professor of Mathematics in the University of Cambridge, and member of several academies.: Economy of manufactures. Charles Knight, Pall Mall East, London, UK, 1832. xvi + 320 + 2 pp. LCCN ????. Handwritten dedication: “To Mr Berzelius from the author”.

Booker:1984:EAP


Bailey:1995:KPP


Babbage:1899:WCB

REFERENCES

1-85196-503-3 (vol. 3), 1-85196-504-1 (vol. 4), 1-85196-505-X (vol. 5), 1-85196-506-8 (vol. 6), 1-85196-507-6 (vol. 7), 1-85196-508-4 (vol. 8), 1-85196-509-2 (vol. 9), 1-85196-510-6 (vol. 10), 1-85196-511-4 (vol. 11). LCCN QA37.2. 11 volumes.


LCCN ???? URL http://catalog.hathitrust.org/api/
volumes/oclc/39709573.html.

[BDR98] A. Burns, B. Dobbing, and G. Romanski. The Raven-
scar tasking profile for high integrity real-time programs.
CODEN LNCSD9. ISSN 0302-9743 (print), 1611-3349
/service/series/0558/bibs/1411/14110263.htm; http://

[Bec80] Harvey W. Becher. Woodhouse, Babbage, Peacock, and mod-
1980. CODEN HIMADS. ISSN 0315-0860 (print), 1090-
science/article/pii/0315086080900038.

[BEE92] Benjamin M. Brosgol, Robert I. Eachus, and David E.
Emery. An Ada decimal arithmetic capability. CrossTalk:
The Journal of Defense Software Engineering, 36, Septem-
ber 1992. URL http://www.iste.uni-stuttgart.de/
ps/AdaBasis/pal_1195/ada/ajpo/work-grp/ev-team/ev-
info/summary.txt.

[Bee94] Nelson H. F. Beebe. A bibliography of publications in
ACM SIGAda Ada Letters. Technical report, Center for
Scientific Computing, Department of Mathematics, University
of Utah, Salt Lake City, UT 84112, USA, August 17,
bib/index-table-s.html#sigada. This report is updated
frequently.

[Bee97] Nelson H. F. Beebe. A bibliography of Ada User and
Ada User Journal. Technical report, Center for Scien-
tific Computing, Department of Mathematics, University
of Utah, Salt Lake City, UT 84112, USA, September 9, 1997.
REFERENCES

18 pp. URL http://www.math.utah.edu/pub/tex/bib/index-table-a.html#adauserj. This report is updated frequently.

Buchholz:1987:CQDb


Beidler:1997:DSA


Belmont:1980:TRA


Bell:1984:ADD


Belkhouche:1991:GAP

[Bel91] Boumediene Belkhouche. Generation of ADA and PL/1 prototypes from abstract data type specifications. *The Jour-
REFERENCES


REFERENCES


[BFC00] Randall Brukardt, Nancy A. Forbes, and David N. Card. In the news: An ISO Standard guards the Ada hen house:


Esq., F.R.S., volume 13 of Charles Babbage Institute reprint series for the history of computing. MIT Press, Cambridge, MA, USA, 1988. ISBN 0-585-36067-7 (e-book), 0-262-02269-9. xix + 401 pp. LCCN QA29.B2 B89 1988. Edited and with an introduction by Anthony Hyman; From Computing Reviews: “Charles Babbage was a nineteenth-century polymath who initially studied mathematics at Cambridge and subsequently pursued interests in fields as diverse as philosophy, political economy, and mechanical computing. While attempting to realize a machine for calculating and printing error-free mathematical tables, he visited factories to learn metalworking techniques, invented a system of mechanical notation to represent the states of the machine, and devised a method for correct typesetting. As the editor of this series notes, the scope of Babbage’s work makes him a difficult subject to understand in our modern age of specialized scholarship.”.


REFERENCES


[BK87] Gregory Butler and Matthew J. Kendall. The suitability for master/slave concurrency of Concurrent Euclid, Ada and
REFERENCES


**Bieman:1995:MLS**


**Bessenyei:2011:FEG**


**Blaug:1991:WWD**


**Black:2002:IHS**


**Blieberger:1996:AAA**


**Blum:1988:SCP**

Edward K. Blum. The semantics and complexity of parallel programs for vector computations. I. A case study us-
REFERENCES


REFERENCES

Barringer:1986:PSA


Beer:1987:PFH


Badaro:1991:RAM


Battini:1996:ESB


Bover:1992:AFC


Bjorner:1980:TFD

REFERENCES


REFERENCES


REFERENCES


REFERENCES


Briggs:1984:TIA


Brock:1966:SAB


Brosgol:1980:TME


Broad:1981:POE


Bromley:1982:CBA


Brown:1984:TAI


[Bromley:1985:BGE]


[Brooke:1986:BRB]


[Bromley:1987:EBC]


[Brophy:1989:LLTa]


[Brophy:1989:LLTc]


REFERENCES


REFERENCES


REFERENCES


REFERENCES

Bullock:2008:CBE


Bundgaard:1996:ABA


Burns:1985:CPA


Burgess:1988:UAL


Bustamante:1996:BRB


Babbage:2007:PDV

REFERENCES


REFERENCES

Burns:2009:RTS


Buchholz:1988:CQDc


Byrne:1838:NIS

[Byr38] Oliver Byrne. New and improved system of logarithms: with a table of the logarithms of the natural numbers, from 1 to 100,000, and by differences, from 1 to 10,000,000; the calculations have been recently made, and afterwards compared with the tables of Callett, Hutton, Vega, Briggs, Gardiner, Taylor, and Babbage; to which are added, an account of their origin, nature and use; and their application to several subjects to which they appertain; also, and appendix, containing tables of trigonometrical formulae, (the notation entirely new and simple). W. Day, London, UK, 1838. xii + 106 pp. LCCN ????

Byrd:2004:SS


Berry:1987:APD

[BYY87] Daniel M. Berry, Nancy Yavne, and Moshe Yavne. Application of program design language tools to Abbott’s method of program design by informal natural language descriptions. The Journal of Systems and Software, 7(3):221–247, September 1987. CODEN JSSODM. ISSN 0164-1212 (print), 1873-
REFERENCES


REFERENCES


REFERENCES

Carvalho:2009:ILT

Copeland:2017:TG

Campbell:1986:OAS

Chiu:1994:DEF

Canfora:1990:RED

Canfora:1991:REP
G. Canfora, A. Cimitile, and U. De Carlini. A reverse engineering process for design level document pro-

REFERENCES


REFERENCES


REFERENCES


Clarke:2002:EIR


Chajoth:1933:FB


Chartray:1985:ITA


Champion:2001:CB


Chaline:2012:FMC


Chesney:1982:LLL

REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


[Col93] L. (Lawrence) Collingbourne, editor. *Ada: towards maturity*, volume 6 of *Studies in computer and communications sys-
REFERENCES


REFERENCES


REFERENCES


REFERENCES

Curley:1991:ABA


Curley:2010:MII


Curley:2012:AIA


Craeynest:1984:CES


Compton:1990:PCA


Ceruzzi:1991:RPI

REFERENCES


REFERENCES


REFERENCES


DeLiso:2006:CBT


Dewar:1980:NAT


Downes:1980:UAL


Downes:1982:PES


Doberkat:1987:SAT


Daintith:1999:DS

REFERENCES


REFERENCES

Diaz-Herrera:1992:AMK


Diaconescu:2011:PWM


Dijkstra:1986:TCB


Dillon:1990:VGS


Dillon:1990:USE


Dillon:1991:IAS

174

REFERENCES


REFERENCES


REFERENCES


[Dot97] Bernhard J. Dotzler. Technnotation: Babbage und die Macht der Zeichen. (German) [Technotation: Babbage and the
REFERENCES


[177]

Doman:1995:SAP


[216]

David:1996:DFT


[261]

Durand-Richard:1992:CBE


[303]

Durand-Richard:1992:ECB


[320]

Davies:1996:UAE


[383]

Dobbing:1997:STS

B. Dobbing and M. Richard-Foy. T-Smart — task-safe, minimal Ada realtime toolset. Lecture Notes in Computer Sci-
REFERENCES

ence, 1251:244–??, 1997. CODEN LNCSD9. ISSN 0302-9743 (print), 1611-3349 (electronic).

[Damerla:1992:SCA]

[Duell:1992:UAS]

[Delis:1991:DAA]

[Dubbey:1977:BPM]

[Dubbey:1978:MWC]

[Dubery:1985:MRR]
REFERENCES


REFERENCES


Eckart:1987:OAL


Elwin:1975:LBF


Evans:1999:LQM


Emery:1995:LDR


Emery:1998:AAB

Enros:1978:BRB


Enros:1980:BRB


Enros:1988:BRB


Eassa:1994:ADA


Eossa:1995:ADA


Evans:1985:IAP

[EP85] Howard Evans and Wayne Patterson. Implementing Ada as the primary programming language. SIGCSE Bulletin (ACM
REFERENCES


REFERENCES

Elsesser:1986:MSC


Evanco:1995:MEC


Evanco:1997:PAD


Elrad:1991:UAR


Fagin:2000:UAB


Fahey:1991:RSD

REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Foulkes:1987:AMD


Feldman:1989:VDT


Faria:2012:AMC


Forti:1975:BRB


Fraser:1963:BRB


Franksen:1981:MBD

Ole Immanuel Franksen. Mr. Babbage, the Difference Engine, and the problem of notation: An account of the origin

**Franksen:1984:MBS**  

**Franksen:1985:MBS**  

**Franksen:1986:SHM**  

**Franksen:1993:BCM**  

**Franch:1997:INF**  

**Franssens:2001:RAS**  
REFERENCES


Freedman:1982:PCA

Freeman:1996:AAE

Freedgood:2003:FPN

Friedman:1992:BBB

Friedman:2005:EDC
REFERENCES

[Flood:2011:MVB]

[Frasca-Spada:2000:BSH]

[Fosdick:1989:BFA]

[Feith:1996:PTA]

[Fussichen:1990:GAM]

[Fenton:1991:PSS]


REFERENCES


[GBO87] Richard Gayer, Catherine M. Beise, and G. Scott Owen. Conversion of a PDP-11/40 assembler and simulator from main-

**Gehani:1984:CPA**


**Graham-Cumming:2010:LBB**


**Gerth:1984:PSC**


**GonzalezHarbour:1999:RST**

Gehani:1982:CAM

Gehani:1983:AAI

Gehani:1984:AAI

Gehani:1984:ACP

Gehani:1987:UAP

Gehani:1989:AAI

German:1984:MDB

S. M. German. Monitoring for deadlock and blocking in Ada tasking. IEEE Transactions on Software Engineer-
Grattan-Guinness:1979:BMT


Grattan-Guinness:1979:BRB


Gini:1982:ALR


Grattan-Guinness:1990:WHP


Grattan-Guinness:1992:BFB

REFERENCES


REFERENCES


REFERENCES

Gliss:1996:AHC

[B. Gliss. An Ada 95 harness for converting legacy Fortran applications. Lecture Notes in Computer Science, 1088:413–??, 1996. CODEN LNCSD9. ISSN 0302-9743 (print), 1611-3349 (electronic).]

Ganapathi:1989:IAC


Guerra:1997:ALP


Giering:1993:IAF


Guaspari:1990:FVA


Gallagher:1993:SSG


Gallagher:1997:ATD

[M. J. Gallagher and V. Lakshmi Narasimhan. ADTEST: a test data generation suite for Ada software systems. IEEE]

Goldstine:1972:CPN


Goldstine:1993:CPN


Gomaa:1994:SDM


Goodenough:1980:ACV


Gooch:2002:LWC


Gordon:1983:BPD

Michael Gordon. The Byron program design language -1-. ACM SIGADA Ada Letters, 2(4):76–83, January/February
REFERENCES

1983. CODEN AALE5E. ISSN 1094-3641 (print), 1557-9476 (electronic).


REFERENCES


REFERENCES


REFERENCES

205


REFERENCES

CODEN LNCSD9. ISSN 0302-9743 (print), 1611-3349 (electronic).


Gullard:1980:CBI


Gullard:1981:CBI


Gurer:2002:WCH


Guilain:1994:VNS


Garcia-Valls:2012:IMT
REFERENCES


[Hal83] Wolfgang A. Halang. On real-time features available in high-level languages and yet to be implemented. *Microprocessing


[Hard97] Keith Hardy and Jim Briggs, editors. Reliable software technologies — Ada-Europe ’97: 1997 Ada-Europe Interna-
REFERENCES

Hooper:1855:JSA


Harbour:1999:RST


Heilbrunner:1988:AIP


Heitz:1996:ARR


Hemmendinger:1990:SAS

[Hem90] D. Hemmendinger. Specifying Ada server tasks with executable formal grammars. IEEE Transactions on
REFERENCES


Hermann:1987:BRB

Herken:1988:UTM

Herschel:1989:RBE

Hershman:1999:DEI

Hyman:1979:RDM

Huskey:1980:LLC
REFERENCES


Hillam:1994:IAD


Hennessy:1983:TSA


Helmbold:1985:DAT


Herter:1993:ADD


Heraud:2001:UAI


Hisgen:1980:RRA

REFERENCES


REFERENCES


Holsworth:1983:SAA

Holdsworth:1983:SAA


Holzmueller:1996:EOO


Hook:1992:BRS


Hooper:2012:ALM


Horsley:1909:DBM


Horsburgh:1982:HNT

E. M. (Ellice Martin) Horsburgh, editor. Handbook of the Napier Tercentenary Celebration, or, Modern instruments and methods of calculation, volume 3 of Charles Babbage Institute reprint series for the history of computing. Tomash
REFERENCES


[Habermann:1983:AEP]

[Habermann:1989:ADZ]

[Holzmueller:1997:FUA]

[Hagenauer:1998:ADS]

[Haigh:2015:HRI]

[Haigh:2016:HRW]
Thomas Haigh and Mark Priestley. Historical reflections: Where code comes from: architectures of automatic control

**Holzl:2003:BPA**


**Hammerman:2016:AL**


**Harbour:1998:IUE**


**Hall:1992:ADR**

REFERENCES


REFERENCES


IEEE:1996:IITa


IEEE:1999:EIS


IEEE:1999:III


ISO:1994:IID


Ichbiah:1979:RDA

[IKBW+79] Jean D. Ichbiah, Bernd Krieg-Brueckner, Brian A. Wichmann, John G. P. Barnes, Olivier Roubine, and Jean-Claude

Intermetrics:1996:TCA

Intermetrics. Tool converts Ada 95 source code to Java bytecode. *Java Report Online*, 1996. URL [http://www.sigs.com/publications/docs/jro/twij96/twij961216.html](http://www.sigs.com/publications/docs/jro/twij96/twij961216.html). Intermetrics Inc. debuted AppletMagic, a tool that converts Ada 95 source code to Java bytecode for execution by any Java-capable Web browser. AppletMagic simplifies the development of complex, high-reliability applets and can be used as a supplement or an alternative to the Java language. Ada provides compile-time advantages such as enumeration types and generic templates, as well as in, in-out, and out parameter modes. The Java execution technology contributes runtime flexibility through automatic garbage collection, dynamic linking, and platform independence.

Isaacson:2014:IHG


ISO:1988:IIPc


ISO:1990:IIIb

REFERENCES

ISO:1993:IIA


ISO:1994:IIIb


ISO:1994:IIIc


ISO:1994:IIIg


ISO:1995:IIIa

REFERENCES


REFERENCES


[ISO98c]


[ISO99a]


[ISO99b]


[ISO99c]

REFERENCES


REFERENCES

Janas:1980:COI


Jarczyk:2003:BEC


Johnson:1990:FHB


Jennings:1985:PCM


Jensen:2000:WWE


Jerwood:1989:CPM


Jingde:1992:TDN

Jingde, Cheng. Task dependence net as a representation for concurrent Ada programs. *Lecture Notes in Computer Sci-


REFERENCES


REFERENCES


REFERENCES

by J. M. Dubbey: Sir Charles Wheatstone, by Brian Bow-
jstor.org/stable/3827448.

article/pii/0950584987900255.

M. Kempe. Heterogeneous data structures and cross-
classification of objects with Ada95. Lecture Notes in Com-

7729.

20xx. LCCN ????

www.springerlink.com/content/978-3-642-01924-1.

REFERENCES

Knott:1915:NTM


Knobloch:1988:BRB


Koranne:2011:HOS


Kurtz:1990:ISC


Kermarrec:1996:PDSa


Kermarrec:1996:PDSb

Y. Kermarrec and L. Pautet. Programming distributed systems with both Ada 95 and PVM. In Toussaint [Tou96], pages 206–216. CODEN LNCS9. ISBN 3-540-60757-9 (softcover). ISSN 0302-9743 (print), 1611-3349 (elec-
REFERENCES


[KT99] Eugene Eric Kim and Betty Alexandra Toole. Ada and the first computer: The collaboration between Ada, Countess of Lovelace, and computer pioneer Charles Babbage resulted in a landmark publication that described how to program the world’s first computer. Scientific American, 280(5):76–
REFERENCES


[KU87]

[Kordon:2008:RST]


[KV08]

[Kwon:2005:RJH]


[KWK05]

[ Luckham:1987:ALA]

REFERENCES


REFERENCES

Lardner:1834:BCE


Lardner:1989:BCE


Laurens:1996:PGC


Linton:1989:CAS


Leveson:1991:SVA


Luong:1994:NAC

REFERENCES

LeVerrand:1982:LAM


LeVerrand:1984:EA


LeVerrand:1985:EA


Ledgard:1981:AI


Ledgard:1983:AI


Lee:1982:VLS


Lee:1992:BRR

REFERENCES


Lee:1995:BKH


Lee:2000:AAC


Levy:1989:AFP


Lewis:1995:PPH


Lewis:2003:BBO


Lindgren:1987:GFD


Lindgren:1990:GFD


Lin:1993:REO


Lipszyc:1974:ODM


Lethbridge:2001:ALC

Lindgren:1982:SFD


Lapalme:1986:EUA


Llaurado:1993:BRB


Litvintchouk:1984:DAS


Lander:1992:DAE


Larsson:1993:AER

Lars-Göran Larsson and Erik Nilsson. An Ada environment for relativistic cross-section calculations. *Computer*
REFERENCES


[Loftus:1993:AY]


[Losano:1972:CBP]


[Lov43a]


[Lov12]

REFERENCES


REFERENCES


Marchand:1979:BRB


Martin:1986:RIE


Marchand:1988:BRB


Martin:1995:AII


Markoff:2008:SCC

REFERENCES


REFERENCES


C. W. Merrifield. Report of the committee, consisting of Professor Cayley, Dr. Farr, Mr. J. W. L. Glaisher, Dr. Pole, Professor Fuller, Professor A. B. W. Kennedy, Professor Clifford, and Mr. C. W. Merrifield, appointed to consider the advisability and to estimate the expense of constructing Mr. Babbage’s Analytical Machine, and of printing tables by its means (1879). In Randell [Ran82b], pages 55–65. ISBN 0-387-11319-3, 3-540-11319-3. LCCN TK7885.A5 O741 1982.

Metcalf:1985:FF


Mellish:1991:CMA


Medina:2002:MSA


Murphy:1991:EEL


Miranda:2002:HUG

Javier Miranda, Francisco Guerra, Ernestina Martel, José Martín, and Alexis González. How to use GNAT to efficiently preprocess new Ada sentences. *Lecture Notes in Computer*
REFERENCES


Montanari:1987:SDA


Moran:1997:LEA


Minks:2000:SSV


Misa:2007:ANC


Mitchell:1983:AASa

REFERENCES


REFERENCES

Morrison:1961:CBP


Moore:2011:NC


MacLean:1988:PIA


Miller:1987:SSC


Maulucci:1988:HCC


McNamee:1990:CCR

Moore:1994:DTB


Moffat:1981:EPA


Molenmaker:1996:CPT


Moore:1977:ACLb


Moore:1977:ACLa


Moore:1995:OOF


Morris:1981:CAR

REFERENCES

Morais:2013:ALF

Moseley:1964:IGLa

Moseley:1964:IGLb

Moseley:1965:IGL

Mosconi:1983:CBV

Mossakowski:1986:BRP

Moser:1990:DDG
REFERENCES


McCormick:2011:BPE


Murata:1989:DAS


Morrell:1981:GSE


Magnenat-Thalmann:1982:CIL


Mullett:1948:CBS


Mullins:2002:UDR

REFERENCES


Mitchell:1998:DAA


Mandrioli:1985:MAT


Nagler:1980:ANB


Nagler:1980:NB


Naiditch:1989:RAP


Narayana:1991:OTP


Nedginn:1984:CAP

Preet J. Nedginn and Trebor L. Bworn. CLOG: An Ada package for automatic footnote generation in UNIX (April...
REFERENCES


[Nic80] Radu Nicolescu. Some short comments on the definition and the documentation of the Ada programming language. *ACM
REFERENCES


Nievergelt:1986:BRB


Niman:2008:CBI


Norris:2005:DAI


Neelamkavil:1991:AGD


Nishiyama:2002:SCA

REFERENCES


REFERENCES


Oberndorf:1988:CAP


Oberndorf:1994:SIS


Oh:1996:GIP


Oudshoorn:1996:BAA

REFERENCES


REFERENCES


Osen:1974:WM


Owen:1987:UAM


Owen:1989:ABS


Oliveira:2011:TLR


Ozgur:2010:CBI


Padua:2015:TAL

REFERENCES

Padua:2017:PLB


Panov:1963:BRB


Parshall:1989:BRB


Park:1996:OHW


Patterson:1960:FEC

Payne:1966:BRB


Payne:1993:BRS


Parrish:1996:ICI


Pollack:1982:SAa


Pollack:1982:SBb


Pedersen:1988:BRB

REFERENCES


Pyle:1980:APC


Perl:1979:BDB


Perrott:1987:PP


Pervin:1989:VAS


Perl:1993:WNL


Pfleeger:1991:MSE

REFERENCES


[PK00] Erhard Plödereder and H. B. Keller, editors. Reliable software technologies, Ada-Europe 2000: 5th Ada-Europe International Conference, Potsdam, Germany, June 26–30,
REFERENCES


Ploedereder:1992:BCA


Plotkin:2012:CSM


Plaza:2007:EPL


Poitou:1982:PBA


Porter:2001:BRM

REFERENCES


References


Quaiser-Pohl:2012:MBU


Radensky:1990:CAU


Richardson:2001:LEO

[RAH+01] Bruce Richardson, Anonymous, Nathan Hokanson, Ken O. Burtch, Jim V., Jerel Crosland, Paul Taylor, Sheldon Dubrowin, Paul Dale Roberts, Dean Provins, Kathy Lynn, and Andre Lessa. Letters to the editor: Offended; A real bastard; common misconception; Ada boy!; wacky names; penultimate Linux box?; SuSe too loosa; LJ interactive; sold on Soldier; groff is great; what’s up with Ogg?; changes to the Python Developer’s Handook. Linux Journal, 83:6, 141–142, March 2001. CODEN LIJOFX. ISSN 1075-3583 (print), 1938-3827 (electronic).

Raines:1992:RTA


Ramanritham:1987:VRC

Ramesh:1999:ICR


Randell:1976:C


Randell:1982:AEE


Randell:1982:ODC


Randell:1991:PBB


Rappaport:1987:AAL

REFERENCES


REFERENCES


REFERENCES


Ritt:1916:CRS


Rosenberg:1980:CAC


Reynolds:1990:PMD


Robinson:1979:BRJ


Roberts:1987:CQD


Roberts:1993:CQD

REFERENCES


Romanovsky:2000:ECL


Roos:1989:RTS


Rosenblum:1985:MDA


Rosenberg:1988:CBC


Rosmaita:1990:BRB


Rosskopf:1991:RIO

REFERENCES


REFERENCES


REFERENCES


REFERENCES

Radensky:1988:EAF

Stanley:1985:APG

Sage:1987:WSI

Saib:1985:AI

Sammet:1981:OHL

Sammet:1986:WAJ
REFERENCES


PEER-REVIEWED PAPER

REFERENCES


[Schneeweiss:1996:TSM]

[Swade:2002:DEH]

[Smillie:1985:RFM]

[Stein:2004:AAL]

[Stansifer:1994:MCP]
REFERENCES


[Sch82] Linda Sue Scheer. Ada, FORTRAN, ALGOL, JOVIAL, Pascal, PL/I, and LISP compared to Ada design requirements. Thesis (m.s.), Wright State University, Dayton, OH, USA, 1982. x + 121 pp.


REFERENCES


[She54] R. (Richard) Sheepshanks. *A letter to the Board of Visitors of the Greenwich Royal Observatory in reply to the calumnies of Mr. Babbage at their meeting in June 1853, and in his book entitled The Exposition of 1851*. Printed by G. Barclay, London, UK, 1854. iv + 5–92 pp. LCCN ????.


Sherman:1980:ACG


Shumate:1988:UCA


Shultz:1989:DEO


Shumate:1989:UAA


Sibbett:1995:BRB


Silberschatz:1981:SMA


Silver:1991:UAS


Silberg:1992:CRV

Steen Silberg. Considerations with regard to validation of Ada debuggers. *Lecture Notes in Computer Science*, 603:
REFERENCES
305


Silberg:1992:IIV


Singh:1999:CBE


Skansholm:1988:AB


Skansholm:1994:AB


Skazinski:1994:PAR


Skansholm:1995:AFB


Skansholm:1997:AB

REFERENCES

+ 656 pp. LCCN QA76.73 .A28513 1994; QA76.73 .A28513 1997. Translation from Swedish to English by Shirley Booth.

**Skansholm:2002:AFB**


**Skelly:1982:APS**


**Schwarz:1988:OAD**


**Spooner:1986:FSC**


**Steigerwald:1991:CTR**

Stansifer:1991:PNM


Smari:1996:DDD


Smedema:1983:PLP


Shatz:1990:DIP


Sommerville:1995:PGA


Smedema:1985:SII


REFERENCES


[Sommerville:1989:IPS]

[Sou90]

[Spe99]

[Spi02]

[Spi03]

[Scheer:1985:UAR]

[Scheer:1985:UBA]
M. D. Scheer and S. Rajeev. A UNIX-based Ada runtime system. In USENIX [USE85a], pages 51–?? Abstract only.
Srinivasan:1994:CLS


Sridhar:2007:SDB


Scheutz:1857:STC


Standish:1984:APA


Sebesta:1986:FIA


Shimojima:1987:VRT


Stanoyevitch:2011:ICM


Comments that Babbage’s birthdate was 26 December 1791, even though Babbage himself long believed it was 1792.


REFERENCES


REFERENCES


[SvA+98] Adam D. Samuels, Jerry van Dijk, Dawn Amore, Shlomi Fish, Scott Schwendinger, Arvid R. Hand, Jr., and Howard Mark. Letters: Something in the air; more on Ada; recycling PC’s; server-side scripting; stronger encryption; inner loops; Einstein kudos. Dr. Dobb’s Journal of Software Tools, 23(3): 8, 12, March 1998. CODEN DDJOEB. ISSN 1044-789X.


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


February 1982. CODEN SIGSD3. ISSN 0097-8418. Proceedings of the 13th SIGCSE Symposium on Computer Science Education.


REFERENCES


REFERENCES


REFERENCES

SINODQ. ISSN 0362-1340 (print), 1523-2867 (print), 1558-1160 (electronic).


REFERENCES


REFERENCES


REFERENCES


USENIX:1986:UAW

USENIX:1987:ECP

USENIX:1989:DMS

Vajda:1986:CSP

Vamos:1985:BRB

VanSinderen:1980:PPC

VanSinderen:1983:BLQ


Vignes:1993:SAR


Katwijk:1987:ACD


Vines:1988:GOO


Katwijk:1992:AMT


Volz:1991:DAC

REFERENCES


REFERENCES

VanSinderen:1991:HBM


Vardanega:2005:RST


W:1962:BRB


W:1986:BRB


Ward:2002:LIC


REFERENCES


REFERENCES


REFERENCES


Wichmann:1984:BRB


Wichmann:1984:BRA


Wichmann:1984:ATB


Wichmann:1988:BRB


Wilkes:1964:BDA

REFERENCES


REFERENCES


REFERENCES


[Wil00a] M. V. Wilkes. The cogwheel brain: Charles Babbage and
the quest to build the first computer [book review]. IEEE
December 2000. CODEN IAHCEX. ISSN 1058-6180 (print),

[Wil00b] Maurice Wilkes. Comments, queries, and debates: Was Bab-
bage caught in the act? IEEE Annals of the History of
IAHCEX. ISSN 1058-6180 (print), 1934-1547 (electronic).

[Wil00c] Maurice V. Wilkes. Introduction to “Babbage’s Analytical
Engine Plans 28 and 28a — The Programmer’s Interface” by
(4):4–5, October–December 2000. CODEN IAHCEX. ISSN
1058-6180 (print), 1934-1547 (electronic). URL http://
dlib.computer.org/an/books/an2000/pdf/a4004.pdf; http://

and Records of the Royal Society of London, 56(3):353–365,
2002. CODEN NOREAY. ISSN 0005-9149 (print), 1743-

[Wil06a] Rob Williams. Languages for RTS development — C,


REFERENCES

Withrow:1990:EDS


Wellings:2000:IOO


Woolley:2005:BTA


Weiss:1989:CQD


Whittington:1997:LEC

REFERENCES


NOTES

REFERENCES


REFERENCES


Young:1983:IA


Young:1995:CAT


Zamorano:1997:BSC


Zalewsk:1988:STR

Zalewski:1992:RAD


Zenil:2013:CUU


Zipser:2007:CPM


Zhu:1996:HPB


Zeigler:1991:RVB

Bernard P. Zeigler, Jerzy W. Rozenblit, and Eric R. Christiansen. Reducing the validation bottleneck with a knowledge-based, distributed simulation environment. *Expert Syst-

