

A Bibliography of Literate Programming

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

E-mail: beebe@math.utah.edu, beebe@acm.org, beebe@computer.org (Internet)
WWW URL: <https://www.math.utah.edu/~beebe/>

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Abstract

This bibliography records books and articles on the subject of *literate programming*, a term coined by Donald Knuth in [Knu84].

6th [Lio96].

'88 [Gia89]. **8X** [AO90].

90 [AAK01]. **'93** [Ost93b]. **'94** [BGG⁺94, Pur95]. **'96** [IEE96]. **'97** [USE97].

Title word cross-reference

= [Sar06]. ² [Sar06]. · [Sar06].

0.87b [Brixx].

1 [CDL95, Pre95].

2 [Kre89, Pre95, Sew87a]. **21st** [Ano94]. **268** [Chi92a].

3 [Ruc15].

5th [EB04, NBC92, SMEN96, USE97].

Abertay [SMEN96]. **Abstract** [BG87].

Abstraction [SC93b, Shu93, SC93a].

Abstraction-Oriented [SC93b, SC93a].

Accept [Hüs06]. **Accept-and-Reject**

[Hüs06]. **ACM** [ACM93, Ano94].

ACM-SIAM [ACM93]. **acquisition**

[Sha04]. **Ada** [Sen92, WB89]. **adapted**

[GS86, Ken88, Lev87a]. **Adelaide** [NBC92].

Advanced [RW96]. **Agile** [PKB04b, EB04].

Aid [Hur96]. **ALDES** [Kre89].

ALDES/SAC [Kre89]. **ALDES/SAC-2**

[Kre89]. **algebra** [Kre89, Pag07]. **Algebraic**

[vDHK96, Gia89]. **Algorithm**

[Han95, Hüs06]. **Algorithms**

[Knu00, Knu93b, Ruc05, ACM93]. **Analysis**

- [CS97, Knu00, Lei02a, Lum98, Oma88]. **annotated** [SS91b, SS91a]. **Announcing** [Den87]. **Annual** [ACM93, Ano94, BN93, IEE90, IEE96, USE97]. **AOPS** [Shu93, SC93b, SC93a]. **APL** [Dic93, NSW93]. **APLWEB** [Dic93]. **Application** [Aki92, AAK01, BP93]. **Applications** [RW96, NBC92]. **Applied** [BC90d]. **Approach** [vDHK96, Don01a, Kim97a, Lev87a, SW96]. **April** [Sit96]. **Architectures** [Kim97a, Kim97b]. **arithmetic** [AAK01]. **Arizona** [Joy94]. **Array** [Mit88b]. **Array-** [Mit88b]. **Art** [Ruc15]. **Aspects** [VN02]. **Assessment** [Van90b]. **Assignments** [Hur96]. **Assurance** [IEE96, MP96]. **Australasian** [Ros96]. **Australia** [Ros96]. **authoring** [GS05]. **Automatic** [Bri96a, Bri96d, CM92]. **Automatically** [Ait96]. **available** [Bzy95]. **Avenarius** [Kro90]. **Axiom** [Pag07].
- Back** [Mac98]. **Balanced** [Pfa04]. **Based** [DDPA96, DPDD96, KC02, Mot90, Ram94a, MGCR96, NTW91, MG94]. **basierend** [Fra97]. **Be** [Ram92, Ram91]. **beyond** [Lei03b]. **bibliography** [Sab94, SS91b, SS91a]. **Bigot** [Syr99]. **Binary** [Pfa04]. **Bonn** [FG96]. **Book** [OC90a]. **Boston** [USE97]. **Breakpoint** [Ram94a]. **Bulletin** [BP93]. **Business** [SMEN96].
- C** [Thi89, FH95, GS86, Han97, Hol90, Hym90, Lev87b, Lev87a, Pla92, SP92, Thi84, Wit95, van95]. **Card** [Chi93]. **CASCON** [BGG⁺94]. **case** [Hol03, Pep91, PKB04a, Aki92]. **CASEtool** [Car95]. **Castle** [SMEN96]. **CDS** [Zen91]. **change** [NSW93]. **changefiles** [AH86]. **Changing** [Vee17]. **character** [Sab94]. **chemistry** [QW05]. **CIP** [BW91]. **CIP-Project** [BW91]. **Clark** [Ano10c]. **Cleanroom** [AMS97, Nor93]. **clinical** [GB06]. **Cnest** [KC92]. **Co** [SD95]. **Code** [Goo07, Hen97, Lio96, Thi24, WB89, Thi03]. **Coders** [Sei09]. **Coding** [Vee17, Sab94]. **Combinatorial** [Knu93c, Knu93b, MN99]. **Comment** [Big99, Ait96]. **Commentary** [Lio96]. **Common** [VHG87, BKM86]. **Communicating** [Don01a, Don01b]. **COMPASS** [IEE96]. **Compendium** [Lun11]. **Compiler** [FH95, Hol90, Pre95]. **Complex** [Ram92, Ram91]. **Complexity** [SS92]. **compliance** [Sen92]. **Comprehension** [IEE94, JAC94]. **compression** [Sab94]. **computation** [Gia89]. **Computational** [NBC92, Sab94, LLAK05]. **Computations** [Lei03b]. **Computer** [BM86, IEE96, Joy94, Knu03a, Ros96, Ruc15, Vee17, Kre89, NTW91, Pag07, Knu86c]. **Computing** [Knu93c, SDDD12, CM92, MN99]. **Concept** [Lun11]. **Concepts** [DS97, MM94]. **Conference** [IEE90, IEE96, Mau95, NBC92, Pur95, Ros96, SMEN96, Sit96, EB04, FG96, Mah96, Ost93b]. **Constraint** [Hüs06]. **containing** [Ram96]. **contemporary** [PKB04a]. **Control** [Bet05]. **Conventional** [BC90d]. **conversion** [Sab94]. **Correctness** [Ram94a]. **Cosmetic** [OC90b]. **Courses** [Wit96a, Wit96b, CDL95, Wit96c]. **craft** [Goo07, Sei09]. **Creating** [Han97, Rou05, BP93]. **CS** [CDL95]. **CS/1** [CDL95]. **Cscope** [KC92]. **CuPit** [Pre95]. **CWEB** [KL93, Wit95, Lev93, Thi86]. **CWEBx** [van95]. **cycle** [BC90b].
- D** [Bir92]. **Data** [Lei02a, BG87]. **Debugging** [BDM97]. **Default** [pt98]. **Definition** [Wai93]. **Demonstrating** [Sen92]. **derivation** [Pep91]. **description** [AAK01]. **Design** [BM86, BA86, BC90d, BC90e, FH95, Hol90, Ska98a]. **Designing** [Roy06]. **Developers** [DN07]. **Development** [Ost93a, Car95, Kre89, LLAK05].

developments [SW96]. **dialogue** [PG02].
diff [Thi89]. **Difference** [Thi89, VL89].
Digital [Knu99]. **Discrete**
 [ACM93, Knu03b]. **display** [Sab94].
Division [Han94, Han95]. **Do** [Kim97b].
doc [Ait96]. **Docbook** [Ano10b]. **docstrip**
 [pt98, Lun11, MDB92]. **Document**
 [Ano17, Kuh06, Fil08, Pre95].
Documentation
 [Ait96, Ano10b, BA86, Knu83a, KL93,
 VN02, WB89, Bal89, CS96, Ska98a, VN05].
documenting [Bal89]. **documents**
 [Coa98a, Lei03b, Sla90]. **Donald**
 [Ruc15, Adv00, DS94, Thi89]. **Download**
 [Ska98c]. **Drawing** [Gur94, Sof97]. **DSSSL**
 [Kim97b]. **DTD** [Coa98a]. **Dudhope**
 [SMEN96]. **Dundee** [SMEN96]. **Dynamic**
 [Lei02a].
econometric [MR09]. **ED** [Mau95].
ED-MEDIA [Mau95]. **Edition** [Lio96].
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Education [Joy94, Pur95, Ros96].
Educational [Mau95]. **Einsatz** [Sch92].
Eitan [Sof97]. **electromagnetics** [LLAK05].
Eleventh [IEE96]. **Elucidative**
 [Nør99b, VN02, Nør00]. **Emacs**
 [Chi93, MC91]. **encryption** [Sab94]. **End**
 [DN07, Mac98, PG02]. **End-User**
 [DN07, PG02]. **Engaging** [MM94].
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 [AMS97, BC90b, EB04, Ham95, Ost93b].
English [Mil94]. **Enhance** [PKB04b].
Enhanced [BM86]. **Enterprise** [RW96].
Entwurf [Kuh89]. **Environment** [BC87,
 BG92, Bro88a, BC90c, DDPA96, DPDD96,
 MGCR96, Mot90, Nør99b, SDDD12, Aki92,
 Hou92, KC92, MG94, Nør00, PG02, RS89].
Environments [Mit88b, Ost93a]. **Eqn**
 [Ano10c]. **equations** [Ram96]. **Errata**
 [Chi92a, Knu91]. **everyday** [GB06].
evolution [VN05]. **Example**
 [CH95c, CH95b, Pap90, Fil08, Knu82, QW05].
excellent [Goo07]. **Executable**
 [Bal89, Wai93]. **Expanding**
 [BC87, Ham88, VHC88]. **Experience**
 [RB98]. **Experiences** [Thi86]. **Experiment**
 [Ost93a]. **experiments** [NTW91].
Explaining [Thi03, Roy06]. **Expressions**
 [Ham88, Ram98, VHC88]. **Extensible**
 [Mot90]. **extension** [AAK01]. **extensions**
 [Bec86]. **Extreme** [EB04].
F2X [Don01b, Don01a]. **F95** [Don01b].
Factors [BM90]. **fifth** [Joy94]. **Figlet**
 [Ano10a]. **File** [Thi89, VL89]. **First**
 [Lin89a, Ros96]. **Fixed** [Knu82, Knu91].
Fixed-point [Knu82, Knu91]. **Florida**
 [Sit96]. **FOREET** [BA86]. **formal**
 [SBR94, SW96]. **Formalization** [And02].
format [BP93, Kuh06]. **formatter**
 [vAK92a, vAK92b]. **FORTTRAN**
 [AAK01, AO90, BA86]. **Fourth**
 [Sit96, ACM93]. **Framework**
 [Ano17, Zuk97, MR09]. **Frameworks**
 [Ano98]. **Free** [Ano10a, Ano10b]. **Freetype**
 [Ano10a]. **functional** [GS05, PL92].
FunnelWeb [Coa98a, Wil92, Wil00].
funnelweb.dtd [Coa98a].
Gaithersburg [IEE96]. **Garmisch** [EB04].
Garmisch-Partenkirchen [EB04].
Generalized [Ham88, VHC88]. **Generating**
 [Ait96]. **Generation** [Lei02a]. **geometric**
 [MN99]. **Germany** [EB04, FG96]. **GIPSE**
 [PG02]. **glue** [Knu82, Knu91]. **GNU**
 [Chi93, MC91, Ano10b]. **Good** [SC94].
GraphBase [Knu93b, Knu93c]. **Graphite**
 [Ano10a]. **Grenzen** [SD95]. **Groff**
 [Ano10c, Ano10a]. **Gurari** [Sof97].
hashing [Sab94]. **Hawaii** [IEE90]. **headers**
 [pt98]. **held** [NBC92]. **Human** [BM90].
Hypermedia [Mau95]. **Hyperstructure**
 [Ost93a]. **Hypertext**
 [DDPA96, DPDD96, Ost93b, Ost95, SP92,
 BC90a, Car95, Cze90, Øst93c, Par96].

IDE [Rac12]. **Idee** [Fra97]. **II** [Don01b, Lei03a, Lei03c, Mor94].
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Implementations [Han97, Ram94a].
Implementierung [Kuh89]. **Implementing** [PL92, Lun11, Zuk97]. **Improved** [OC90a].
Improving [Thi24, Dun95]. **Increasing** [MP96]. **Independent** [Rac12, Ram89, VR89, vAK92a, Coa98a, vAK92b]. **Indexes** [Knu94]. **input** [Sab94]. **Institute** [IEE96].
Instructions [RF97]. **Integrated** [BGG⁺94]. **Integrating** [AMS97, DN07].
Interactive [Bro88a, BC90c, Sla90].
interaktiven [Fra97]. **Interface** [HLR97, Cze90]. **Interfaces** [Han97].
Internal [VN02]. **International** [Gia89, IEE90, NBC92, Sit96, EB04, FG96, Mah96].
Interscript [Ska98a, Ska98b].
Intersections [Sha04]. **Interview** [Adv00].
Introducing [RW96]. **Introduction** [Chi92b, CH95a, Kyr95, Lin89b, Pfa04].
Introductory [Wit96a, Wit96b, Wit96c].
ISSAC [Gia89]. **Italy** [Gia89]. **Iterative** [Don01b].

James [Ano10c]. **Java** [Ait96, Dwe00, Sah02]. **javadoc** [Ait96]. **Joe** [Ano10c]. **Joint** [FG96, Mah96]. **Jr.** [Rob13]. **Julia** [Pas17]. **July** [Gia89, NBC92, Ros96, SMEN96, USE97].
June [EB04, IEE96].

Knowledge [DN07]. **Knuth** [Bir92, Adv00, DS94, Ruc15, Thi86].
Konzeption [Fra97]. **Konzeptionelle** [Sch92]. **Krommes** [Kro90].

Language [Ano10c, BC90e, vDHK96, Ram89, SDDD12, VR89, Wai93, vAK92a, GS05, vAK92b].
Language-Independent [Ram89, VR89].
Languages [Ano94, Knu03a, PL92]. **LEDA** [MN99]. **Lehrerausbildung** [Fra97]. **length** [Han94]. **Leo** [Rea02a, Rea02b, Swa98].

Lesk [Ano10c]. **Letters** [Big99, Syr99]. **Lex** [SM96]. **Library** [Pla92, LLAK05]. **License** [Ano10b]. **life** [BC90b]. **life-cycle** [BC90b].
Lindsay [Thi89]. **Linear** [Don01b, Ram96].
Linger [Han95]. **Lions'** [Lio96]. **LIPED** [BG92]. **Lisp** [Hou92, Ram88]. **Lite** [MGCR96]. **Literacy** [DN07, Vee17, Sha04].
Literate [AMS97, vA90, Ano98, Ano10b, AO90, BC87, BK86, BKM86, Bir92, BG92, Bri93, Bri96a, Bri96b, Bri96c, Bri96e, Bri96d, Brixx, Bro88a, BC90c, BC90d, BC90e, Bzy95, Chi92b, Chi92c, CS97, Coa98b, CH95a, CH95c, CH95b, CB91, Cov98, Den87, DDP96, DPDD96, DS94, DS97, Dic93, DN07, Dug93, Dun95, Dwe00, Gur94, Ham95, Ham88, HS98, Hen97, Hur96, Hym90, Jac87, Joh96, JJ97, KC02, Kim97a, Kim97b, Kna96, Knu83b, Knu84, Knu92, Knu93a, Knu94, Kuh89, Kyr95, Lec85, Lee94, Lei02a, LH07, Lev87b, Lev93, Lin92, Lin89a, Lin89b, MM94, Mit88a, MGCR96, Mot90, Ost93a, Øst93c, Ost95, Pap90, Par96, Pep91, PKB04b, QW05, Ram91, RM91a, RM91b, Ram92, Ram94b, Rea02a, Rea02b, RL03, Rou05, RB98, Sah02, SP92, Sch92, SDDD12].
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Lizards [Swa98]. **Logic** [DDPA96, DPDD96, FG96, Mah96].
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- M** [Sof97, Mil94]. **MA** [USE97]. **Machine** [RF97]. **Macro** [Ano10c]. **Maintaining** [Rou05]. **Maintenance** [OC90a]. **make** [NTW91]. **Makeindex** [Ano10c]. **Making** [RW96]. **MANGLE** [Sew87a]. **Manipulation** [Bri96b]. **manner** [CDL95]. **Manual** [Lei02c, MC91, Spi91, Wil92, Wil00, van95]. **March** [Joy94]. **Marking** [Hur96]. **Maryland** [IEE96]. **MasPar** [Pre95]. **Masses** [DN07]. **Mathematician** [Knu93a]. **Mathematics** [Knu03b, Ruc05]. **Matrix** [Bri96b, Bri96c]. **Maxtal** [Ska98c]. **Measuring** [SS92]. **mechanism** [Dun95]. **MEDIA** [Mau95]. **Meeting** [BN93]. **meets** [Moo03]. **Method** [Tun89b, Tun89a]. **Methoden** [SD95]. **Methods** [BW91, DS97, PKB04b]. **Mike** [Ano10c]. **Mills** [Han95]. **Minefield** [Han94]. **Mini** [Knu94]. **Mini-Indexes** [Knu94]. **Mixing** [Lei02b]. **MMIX** [Ruc15]. **mode** [Chi93, MC91]. **Model** [HS98]. **Modelling** [RB98]. **Modern** [MM94, Par96, Knu86c]. **Modula** [Sew87a]. **Modula-2** [Kre89, Sew87a]. **Möglichkeiten** [SD95]. **MP** [Pre95]. **MP-1** [Pre95]. **MP-2** [Pre95]. **MP3** [Ruc05]. **Multi** [SDDD12]. **Multi-Language** [SDDD12]. **Multimedia** [Mau95]. **Multiple** [AH86, Han94]. **Multiple-length** [Han94]. **Multiplication** [Bri96c].
- National** [IEE96]. **Need** [Ram92, Ram91]. **nonlinear** [Ram96]. **Notation** [Wit96a, Wit96b, Wit96c]. **November** [Ost93b, Pur95]. **Noweb** [Ano10c, Kyr95, Ano10a, Mac98, JJ97]. **Nroff** [Ano10c]. **Numerical** [Don01a, Don01b]. **Nuweb** [Bri93, Brixx].
- Object** [MM94, LLAK05]. **Object-Oriented** [MM94, LLAK05]. **odfWeave** [Kuh06]. **OOP** [Don01a]. **open** [Pag07, Kuh06]. **Operators** [Ram98, Ram96]. **Oppermann** [Kro90]. **ordering** [Sab94]. **Oriented** [MM94, SC93b, LLAK05, Shu93, SC93a]. **Orlando** [Sit96]. **Ossanna** [Ano10c]. **Otago** [Pur95]. **Outlines** [Rea02b]. **output** [Sab94].
- Package** [Kuh06, Lei03a, Lei03c, Pap90]. **Packages** [Rou05]. **Pages** [Nør99a]. **paper** [Big99]. **Papers** [Joy94, Knu00, Knu03a, Knu03b, BW91]. **Paradigm** [CB91, OC90a, OC88a]. **Paradigms** [Swa98]. **Parallelization** [Bri96a, Bri96d]. **Part** [CH95c, CH95b, Mor94, Don01a, Don01b, Lei02b, Lei03a, Lei03c]. **Partenkirchen** [EB04]. **Pearls** [BK86, BKM86, BG87]. **Permutations** [Hüs06]. **Perspective** [VN02, Ham95]. **perspicuous** [Hol03]. **Peter** [Syr99]. **Phoenix** [Joy94]. **Pic** [Ano10c]. **Plain** [Bzy95]. **Platform** [Knu93c, Rac12, Knu93b, MN99]. **Platform-Independent** [Rac12]. **point** [Knu82, Knu91]. **Polish** [BP93]. **Possibilities** [RW96]. **Postfix** [Ram98]. **pp.** [Chi92a]. **practice** [GB06, Goo07, RL03]. **Practices** [SC94]. **Practitioner** [Chi92a, Chi92c]. **Prefix** [Ram98]. **preliminary** [GW90, GW91]. **Presentation** [BM86, SBR94]. **Principles** [Ano94, BM86, AAK01]. **Printing** [VHG87]. **problem** [Dun95]. **Proceedings** [ACM93, Ano94, BGG⁺94, BN93, IEE90, IEE94, Mau95, Ros96, SMEN96, Gia89, IEE96, Mah96, NBC92, Pur95, Sit96, EB04]. **processes** [EB04]. **Processing** [Jac87, VJW87, Sab94, Sla90]. **Processor** [SM96, Sew87b]. **Program** [BM86, BKM86, IEE94, Knu86a, Knu86b, Ost93a, Sew89, VL89, Van90a, VN02, BK86, JAC94, Lum98, MDB92, Pep91, VN05]. **Programmierung** [Fra97]. **Programming** [AMS97, Ano94, Ano98, Ano10b, Ano17,

AO90, BC87, BK86, BKM86, BG87, BG92, Bri93, Bri96a, Bri96b, Bri96c, Bri96e, Bri96d, Brixx, Bro88a, BC90c, BC90d, BC90e, Chi92a, Chi92b, Chi92c, Coa98b, CH95a, CH95c, CH95b, CB91, Cov98, Den87, DS97, Dic93, DN07, Dwe00, Gur94, Ham88, HS98, Hen97, Hur96, Jac87, JJ97, KC02, Kim97a, Kim97b, Kna96, Knu83b, Knu84, Knu92, Lec85, Lee94, LH07, Lev87b, Lev93, Lin89a, Lin89b, MM94, MGCR96, Mot90, Nør99a, Nør99b, OC88b, Oma88, Ost93a, Ost95, Pap90, PKB04b, RM91b, Ram92, Ram94b, Rea02a, Rou05, Ruc15, RB98, SP92, SD95, Sch92, SDDD12, Sew89, SC93b, SC94, ST90, SM93, SM96, Swa98, Thi84, Thi86, Tun89b, VH87, VJW87, VHC88, VL89, VR89, Van90a, Vee17, Wit95]. **Programming** [Wit96a, Wit96b, Van90b, vA90, vAK92a, And02, AAK01, Bro88b, BC90a, BC90b, BW91, BP93, CM92, CS96, Chi10, Dug93, Dun95, EB04, Fox90, FG96, Gur90, GW90, GW91, Ham95, Hol03, Hou92, KH91, KH92, KC92, Kyr95, Lin92, LLA05, Mah96, Mit88a, Moo03, MP96, MG94, NSW93, Nør00, OC88a, Øst93c, PH09, Par96, PG02, PKB04a, Pre95, QW05, Ram88, Ram91, RM91a, RS89, Sab94, Sah02, Sei09, Sha04, Shu93, SC93a, SS91b, SS91a, Tun89a, Wit96c, Wu90, Zen91, vAK92b, van95, Bir92, Fra97, Kuh89, Sof97, DS94]. **Programs** [BM90, BA86, CS97, DDPA96, DPDD96, Knu94, Roy06, Sen92, SS92]. **Project** [RM91b, RM91a, BW91, PG02]. **Projekten** [Sch92]. **proofs** [SBR94]. **Propaganda** [Lee94]. **Prototyping** [vDHK96, Cze90]. **pseudocode** [Roy06]. **publication** [Thi03]. **Python** [Zuk97].

Quality [SMEN96]. **quantum** [QW05]. **quaternion** [AAK01]. **query** [Cze90]. **Queue** [Pap90].

R [Sar06, Fil08, GB06, Lei02b, Rac12]. **R/Sweave** [GB06]. **Rambutan** [Sah02].

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