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
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/

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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].

Title word cross-reference

= [Sar06]. 2 [Sar06]. 3 [Sar06].
0.87b [Brix].
1 [CDL95, Pre95].
2 [Kre89, Pre95, Sew87a]. 21st [Ano94]. 268 [Chi92a].
3 [Ruc15].
5th [EB04, NBC92, SMEN96, USE97].

'88 [Gia89]. 8X [AO90].
90 [AAK01]. '93 [Ost93b]. '94 [BGG+94, Pur95]. '96 [IEE96]. '97 [USE97].

Abertay [SMEN96]. Abstract [BG87].
Abstraction [SC93b, Shu93, SC93a].
Abstraction-Oriented [SC93b, SC93a].
Accept [Hüs06]. Accept-and-Reject [Hüs06].
ACM [ACM93, Ano94].
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 [Hüs06]. Algorithms
IDE [Rac12]. Idee [Fra97]. II [Don01b, Lei03a, Lei03c, Mor94].
Implementation [FH95, Müt88b].
Implementations [Han97, Ram94a].
Implementierung [Kuh89].
Implementing [PL92, Lun11, Zuk97].
Improved [OC90a]. improving [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 [VNO2]. International [Gia89, IEE90, NBC92, Sit96, EB04, FG96, Mah96].
Interscript [Ska98a, Ska98b]. Interscripting [AMS97, DN07, Vece17, Sha04]. Literate [DN07, Vece17, Sha04]. Literate Programming [CB91, Ram92, AAK01, LLAK05, Fra97].
Lizards [Swa98]. Logic [DDPA96, DPDD96, FG96, Mah96].
London [BN93]. Look [Lin89a]. Lout [Ano10a]. LyX [Gor08].

National [IEE96]. Need [Ram92, Ram91]. nonlinear [Ram96]. Notation [Wit96a, Wit96b, Wit96c]. November [Ost93b, Pur95]. Noweb [Ano10c, Kyr95, Ano10a, Mac98, JJ97]. Norff [Ano10c]. Numerical [Don01a, Don01b]. Nuweb [Bri93, Brix].

Object [MM94, LLAK05]. Object-Oriented [MM94, LLAK05]. odfWeave [Kuh06]. OOP [Don01a]. open [Pag07, Kuh06]. Operators [Ram98, Ram96]. Oppermann [Kro90]. ordering [Sab94]. Oriented [MM94, SC93b, LLA05, Sh93, SC93a]. Orlando [Sit96]. Ossanna [Ano10c]. Otago [Pur95]. Outlines [Rea02b]. output [Sab94].


Programming [AMS97, An04, Ano98, Ano10b, Ano17, AO90, BC87, BK86, BM86, BG87, BG92,
Bri93, Bri96a, Bri96b, Bri96c, Bri96d, Brixx, Bro88a, BC90c, BC90d, BC90e, Chi92a, Chi92b, Chi92c, Coa98b, CH95a, CH95b, CB91, Cov98, Den87, DS97, Die93, DN07, Dwe90, Gur88, HS98, Hen97, Hur96, Jac87, JJ97, KC92, Kim97a, Kim97b, Kna96, Knu83b, Knu84, Knu92, Lec85, Lee94, LH07, Lev87b, Lev93, Lin89a, Lin89b, MM94, MGCR96, Mot90, Nor99a, Nor99b, OC88b, Oma93a, Ost95, Pap90, PKB04b, RM91b, Ram92, Ram94b, Rea02a, Ron05, Ruc15, RB98, SP92, SD95, Sch92, SDDD12, Sew89, SC93b, SC94, ST90, SM93, SM96, Swa98, Thi84, Thi86, Tun89b, VH87, VJ87, VHC88, VL89, VR89, Van90a, Vec17, 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, Hol93, Hou92, BH91, KH92, KVR95, LIN92, LLAK05, Mah96, Mit88a, Mop03, MP96, MG94, NSW93, Nor90, OC88a, Ost93c, PH09, Far96, PG02, PKB04a, Pre95, QW05, Ram88, Ram91, RM91a, RS89, Sab94, Sah92, Sei09, Sha04, Shu93, SC93a, SS91b, SS91a, Tun89a, Wit96c, Wu90, Zen91, vAK92b, van95, Bir92, Fra97, Kuh89, So97, DS94]. Programs [BM90, BA86, DDPA96, DPDD96, KM94, Roy06, Sen92, SS92]. Project [RM91b, RM91a, BW91, PG02]. Projekte [Sch92]. proofs [SBR94]. Propaganda [Lee94]. Prototyping [vDH96, Cze90]. pseudocode [Roy96]. publication [Thi03]. Python [Zuk97].

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


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(print), 1523-2867 (print), 1558-1160 (electronic).


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links to other literate-programming-in-SGML documents and software packages.


[Detig1994:DKL] Christine Detig and Joachim Schrod. Donald E. Knuth, Liter-

Footnotes:


announcement: “...this book is an example of a 'literate program.' Like \TeX: The Program by D. E. Knuth (Addison-Wesley, 1986), this book is lcc's source code and the prose that describes it. The code is presented in the order that best suits understanding, not in the order dictated by the C programming language. The source code that appears on the diskette is extracted automatically from the book’s text files. ... The distribution is available via ‘anonymous’ ftp from ftp.cs.princeton.edu (128.112.152.13) in the directory pub/lcc. ... Additional information about lcc and about our book is available on the WWW at URL http://www.cs.princeton.edu/software/lcc.”.


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Jones:1994:RVP


Johnson:1996:LS


Joyce:1994:PTS


Kortright:1992:CCT


**Kacofegitis:2002:TBL**


**Kimber:1997:USA**


**Kennedy:1988:TAC**


**Kobler:1991:SLP**


**Kobler:1992:SLP**


**Kimber:1997:ALP**


**Knuth:1993:CSS**


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**Knuth:1982:FPG**


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Knu:1986:TP


Knu:1986:CMT


Knu:1991:FPG


Knu:1992:LP


Knu:1993:LM


Knu:1993:SGPa


Knu:1993:SGPb

interpreted by machines. In these essays/programs, Knuth makes new contributions to the exposition of several important algorithms and data structures.

**Knuth:1994:MIL**


**Knuth:1999:DT**


**Knuth:2000:SPA**


**Knuth:2003:SPC**


**Knuth:2003:SPD**


**Kredel:1989:SDC**


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