A Bibliography of Literate Programming

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16 March 2019
Version 3.33

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]. \[Sar06]. \[Sar06].
0.87b [Brix].
1 [CDL95, Pre95].
2 [Kre89, Pre95, Sew87a]. 21st [Ano94]. 268 [Chi92a].
3 [Ruc15].
5th [EB04, NBC92, SMEN96, USE97].
6th [Lio96].
8th [Gia89]. 8X [AO90].
9th [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].
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
developments [SW96]. dialogue [PG02].
diff [Thi89]. Difference [Thi89, VL89].
Digital [Knu99]. Discrete [ACM93, Knu03b]. display [Sab94].
Division [Bri94]. Do [Kim97b]. doc [Ait96].
Docbook [Ano10b]. docstrip [pt98, Lun11, MDB92]. Document [Ano17, Kuh06, Fil08, Pre95].
Documentation [Ait96, Ano10b, BA86, Knu83a, KL93, VN02, BA89, CS96, Ska98a, VN05].
documenting [Coa98a, Lei03b, Sla90]. Donald [Ruc15, Adv00, DS94, Thi89]. Download [Ska98c].
econometric [MR09]. ED [Mau95].
ED-MEDIA [Mau95]. Edition [Lic96].
Editor [Mot90, Rea02b, Big99, Syr99].
Education [Joy94, Pur95, Ros96].
Educational [Mau95]. Einsatz [Sch92].
Eitan [Sof97]. electromagnetics [LLAK05].
Eleventh [IEE96]. Elucidative [Nor99b, VN02, Nor00]. Emacs [Chi93, MC91]. encryption [Sab94]. End [DN07, Mac98, PG02]. End-User [DN07, PG02]. Engaging [MM94].
Engineering [AMS97, BC90b, EB04, Ham95, Ost93b].
English [Mil94]. Enhance [PKB04b].
Enhanced [BM86]. Enterprise [RW96]. Entwurf [Kuh99]. Environment [BC87, BG92, Bro88a, BC90c, DDPA96, PD96, MCR96, Mot90, Nor99b, SDD12, Aki92, Hou92, KC92, MG94, Nor00, PG02, RS89].
Environments [Mit88b, Ost93a]. Equ [Ano10c]. equations [Ram96]. Errata [Chi92a, Kmu91]. everyday [GB06].
Evolution [VN05]. Example [CH95c, CH95b, Pap90, Fil08, Kmu82, 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].
Fixed-point [Kmu82, Kmu91]. Florida [Sit96]. FORET [BA86]. formal [SBR94, SW96]. Formalization [And02].
format [BP93, Kuh06]. formatter [vAK2a, vAK92b]. FORTRAN [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 [Kmu82, Kmu91]. GNU [Chi93, MC91, Ano10b]. Good [SC94].
GraphBase [Kmu93b, Kmu93c]. 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, PD96, Ost93b, Ost95, SP92, BC90a, Car95, Cze90, Ost93c, Par96].

National [IEE96]. Need [Ram92, Ram91]. nonlinear [Ram96]. Notation [Wit96a, Wit96b, Wit96c]. November [Ost93b, Pur95]. Noweb [Ano10c, Kyr95, Ano10a, Mac98, JJ97]. Nroof [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, Sma93, SC93a]. Orlando [Sit96]. Ossanna [Ano10c]. Otago [Pre95]. Outlines [Rea02b]. output [Sab94].


Bri93, Bri96a, Bri96b, Bri96c, Bri96d, Brixx, Bro88a, BC90c, BC90d, BC90e, Chi92a, Chi92b, Chi92c, Coa98b, CH95a, CH95b, CB91, Cov98, Den87, DS97, Dic93, DN90, Gavr90, Ham88, HS98, Hen97, Hur96, Jac87, JJ97, KC90, Kim97a, Kim97b, Kna96, Knu83b, Knu84, Knu92, Lec85, Lee94, LH07, Lev87b, Lev93, Lin89a, Lin89b, MM94, MGCR96, Mot90, Nor99a, Nor99b, OC88b, Oma93a, Oma93b, Pap90, PKB04b, RM91b, Ram92, Ram94b, Rea02a, Ron05, Ruc15, RB98, SP92, SD95, Sch92, SDDD12, Sew89, SC93b, SC94, ST90, SM93, SM96, Swa98, Thi84, Thi86, Tum89b, VHG87, VJW87, VHC88, VL89, VR89, Van90a, Vec17, Wit95. 

Programming

[Wit96a, Wit96b, Van90b, vA90, vAK92a, And92, AAK01, Bro88b, BC90a, BC90b, BW91, BP93, CM92, CS96, Chi10, Dug93, Dun95, EB04, Fox90, FG96, Gur90, GW90, GW91, Ham95, Hou92, HK91, KC92, Kyr95, Lin92, LLAK05, Mah96, Mit88a, Moot03, MP96, MG94, NS93, Nor90, OC88a, Oma93c, PH90, Par96, PG92, PKB04a, Pre95, QW90, Ram88, Ram91, RM91a, RS94, Sah94, Sah94, Sha04, Shu93, SC93a, SS91b, SS91a, Tum89a, Wit98c, Wiu90, Zen91, vAK92b, van95, Bir92, Fra97, Kuh89, So93, DS94].

Programs

[BM90, BA86, DDPA96, DPDD96, Knu94, Roy06, Sen92, SS92].

Project [RM91b, RM91a, BW91, PG02].

Projekten [Sch92].

Propaganda

[Lee94].

Prototyping

[vDHK96, Cze90].

proofs [SBR94].

Publication

[Thi03].

Python [Zuk97].

Quality

[SMEN96].

quantum [QW90].

quaternion [AKA01].

query [Cze90].

Queue [Pap90].

R [Sar06, Fil08, GB06, Lei02b, Rac12].

R/Sweave [GB06].

Rambutan [Sah92].

rapid [Cze90].

Readable [BM90].

Real [CH95b].

ReDuX [Mor94].

Refer [Ano10c].

Reference [Ch93].

reflects [Sei09].

Regular [Ham88, VHC88].

Reimagining [PH90].

Reject [Hs96].

Relational [JAC94].

Remembering [Bri96e].

report [GW90, GW91].

Reports [Lei02a, Pas17].

Representations [RF97].

Reproducible [LR03, SDDD12, MR90].

Requirements [Nor99b, Nor90].

Research [SDDD12, LR03, MR90, OC88a].

Resources [Ska98c].

Response [Syr99].

Restricted [Hus06].

Retargetable [FH95].

Reusability [Pap90].

Reusable [Han97].

Reuse [DN07, Hen97, Sit96, CS96].

Reverse [Kna96].

Review [Bir92, Thi89, Dug93].

Revisited [Bri94].

rail [NTW91].

Role [BC87, BC90b].

Rome [Gia89].

Routines [Don01a, Don01b].

RStudio [Rac12].

Runo [Ano10c].

SAC-2 [Kre89].

Sample [Hus96].

sampling [BK86].

SAS [LV97].

SASweave [LV97].

SCANTEX [Sew87b].

SCHEME

[KG91, KHR92, Nor99a].

Scheme [Ran88].

School [SMEN96].

Science [Joy94, Ros96].

Sciences [IEE90].

Scientific [Pas17].

Scotland [SMEN96].

Scribus [Ano10a].

Scripting [Ska98c].

Search [Pfa04].

Seattle [Ost93b].

Selected [BW91, Knu00, Knu03a, Knu03b].

Selective [Zuk97].

Self [Gur90].

semantics [Ruc05].

semiliterate [Lum98].

September [FG96].

Set [Hus96, SM93, SM96].

setting [Kmu82, Knu91].

Seventh [BN03].

SGML [Cov98, Kim97a, Kim97b, MGCR96, MG94, Par96, RW96, SM93, SM96].

SGML-based [MG94, MGCR96].

SGML-Lite [MGCR96].

SGML/XML [Cov98].

SIAM [ACM93].

SIGACT [Ano94].

SIGACT-SIGPLAN [Ano94].

SIGCSE [Joy94].

signal [Sla90].

SIGPLAN [Ano94].

Simple

[Bri93, Brixx, Ram88, Ram96, SM96, QW05].

Simplified [Ram94b].

Situated [MM94].

skills [Dun95].

Scribilo [GS05].

skribe [GS05].

RStudio [Rac12].

Runo [Ano10c].

SAC-2 [Kre89].

Sample [Hus96].

sampling [BK86].

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signal [Sla90].

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Simple

[Bri93, Brixx, Ram88, Ram96, SM96, QW05].

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Cordes:1991:LPP


Childs:1995:TCC

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Eckstein:2004:EPA


Fuchs:1996:LPJ


Fraser:1995:RCC

announcement: "...this book is an example of a 'literate program.' Like $T_X$: 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.".


Gianni:1989:SAC


Goodliffe:2007:CCP


Gorjanc:2008:USL

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IEEE, editor. Proceedings of the Twenty-Third Annual Hawaii International Conference on System
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Kortright:1992:CCT

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Osterbye:1995:LSP


**Pappas:1990:LPR**


**Parker:1996:LPU**


**Pastell:2017:PWJ**


**Pepper:1991:LPD**


**Pfa:2004:IBS**


**Patry:2002:EUP**


**Palmer:2009:RLP**

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Sho-Huan Tung. A structured method for literate programming.

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vanAmmers:1992:VTL


VandenBosch:1990:WPL


Wyk:1990:LPA


vanLeeuwen:1995:LPC


Deursen:1996:LPA

the chapters in this book are literate programs.

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VanWyk:1988:LPE


VanWyk:1987:LPPa


VanWyk:1987:LPPb


VanWyk:1989:LPF


Vestdam:2002:AIP


Vestdam:2005:TDP

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