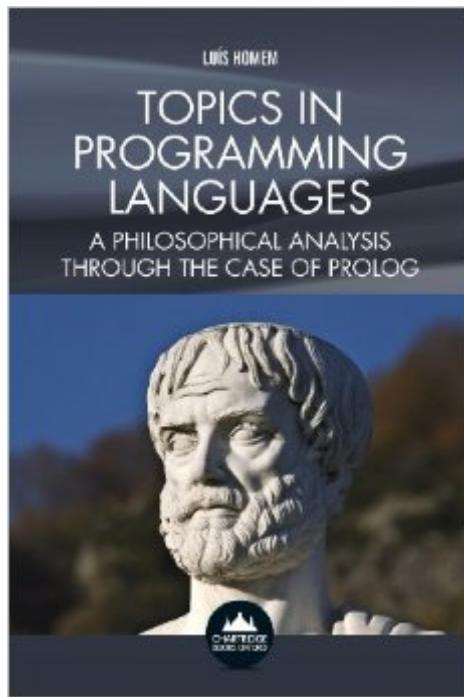


The book was found

Topics In Programming Languages



Synopsis

Summary & Topics in Programming Languages explores the arch from the formation of alphabet and classical philosophy to artificial programming languages in the structure of one argumentative topics list: as if it were philosophy interpreted and programmed. One such endeavour is taken to tend toward phonetics and sounds of speech analysis with λ -calculus, and, ultimately, Prolog - the programming language of choice in artificial intelligence - born of the natural language processing reverie and delusion. The well-ordered list of arguments targets the conceptual tree behind both the functional and the logical, the procedural and the declarative paradigms in programming languages by studying close the ascendum (convolution) of the Aristotelian efficient cause into the notions of function (Leibniz), rule (Kant) and algorithm as effective procedures in computation (Church-Turing). The Author Luís Manuel Cabrita Pais Homem graduated in Philosophy in the Faculty of Letters of the University of Lisbon in 2005. He concluded the Master in the same. He is currently completing his doctoral thesis. The Post-Graduate Program holds a Quality Grant, taking in automatic passage to Doctorate, the author is currently preparing the PhD thesis subordinated to the same theme. The author is an integrated member of the Centre for Philosophy of Science of the University of Lisbon since the summer of 2011. Readership Scholars, students, programmers, computer scientists Contents Section I - Arguments; 1) The phonetics and philosophical argument; 2) The symbolic or rational argument; 3) The difficulty argument; 4) The content-and-form artificial intelligence argument; 5) The efficient cause argument; 6) The model theory argument; Notes Section II - Arguments; The endogenous to exogenous language argument; 7) The efficient cause continuance argument; 8) The reviewing incommensurability argument; 9) The functional and declarative programming languages argument; Notes Section III - Arguments; 10) The λ -calculus argument; 11) The Prolog argument Notes Section IV - Topics in programming languages: a philosophical analysis through the case of prolog; Summary; State of the art; Goal; Detailed description Bibliography

Book Information

Paperback: 74 pages

Publisher: Charridge Books Oxford (August 6, 2013)

Language: English

ISBN-10: 1909287725

ISBN-13: 978-1909287723

Product Dimensions: 6.1 x 0.2 x 9.2 inches

Shipping Weight: 5 ounces (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #6,190,471 in Books (See Top 100 in Books) #50 in Books > Computers & Technology > Programming > Languages & Tools > Prolog #22180 in Books > Science & Math > History & Philosophy #161300 in Books > Politics & Social Sciences > Philosophy

[Download to continue reading...](#)

Topics in Programming Languages IEC 61131-3: Programming Industrial Automation Systems: Concepts and Programming Languages, Requirements for Programming Systems, Decision-Making Aids The Complete English Master: 36 Topics for Fluency: Master English in 12 Topics, Book 4 Instant Immersion Spanish Advanced: "New & Improved!" (Topics Entertainment-Languages (CD)) Instant Immersion French: "New & Improved!" (Topics Entertainment-Languages (CD)) The Languages of Tolkien's Middle-Earth: A Complete Guide to All Fourteen of the Languages Tolkien Invented Masterminds of Programming: Conversations with the Creators of Major Programming Languages (Theory in Practice (O'Reilly)) Java: The Simple Guide to Learn Java Programming In No Time (Programming,Database, Java for dummies, coding books, java programming) (HTML, Javascript, Programming, Developers, Coding, CSS, PHP) (Volume 2) Prolog Programming for Students: With Expert Systems and Artificial Intelligence Topics Essentials of Subfile Programming and Advanced Topics in Rpg Essentials of Subfile Programming and Advanced Topics in RPG IV Inside ATL (Programming Languages/C) Comparing and Assessing Programming Languages: Ada, C and Pascal (Prentice-Hall software series) Design of an Optimizing Compiler (Programming Languages) Implementing Programming Languages. an Introduction to Compilers and Interpreters (Texts in Computing) Real-Time Systems and Programming Languages: Ada, Real-Time Java and C/Real-Time POSIX (4th Edition) (International Computer Science Series) Practical Common Lisp (Expert's Voice in Programming Languages) Python: Python Programming For Beginners - The Comprehensive Guide To Python Programming: Computer Programming, Computer Language, Computer Science Python: Python Programming Course: Learn the Crash Course to Learning the Basics of Python (Python Programming, Python Programming Course, Python Beginners Course) Swift Programming Artificial Intelligence: Made Easy, w/ Essential Programming Learn to Create your * Problem Solving * Algorithms! TODAY! w/ Machine ... engineering, r programming, iOS development)

[Dmca](#)