



Monty Karel: A Gentle Introduction to the Art of Object-Oriented Programming in Python (Paperback)

By III Reader in History Joseph Bergin, Mark Stehlik, Jim Roberts

Dreamsongs Press, United States, 2013. Paperback. Book Condition: New. 236 x 190 mm. Language: English . Brand New Book ***** Print on Demand *****. Monty Karel is an introduction to computer programming for novices. It uses the Python programming language to introduce the principles of dynamic object-oriented programming. It is the latest version in the Karel The Robot series, originally developed by Richard Pattis. It is a true successor to the original, emphasizing problem solving in a simple but Turing Complete and interesting virtual world. Monty Karel stresses problem solving rather than language syntax. It has been shown to be an effective learning environment for novice programmers. A student able to do the exercises in this book, or one of its companions, is truly on his or her way to a deep understanding of programming. Learn to write sophisticated Python code in a few weeks. It is not a comprehensive treatment of Python, but emphasizes problem solving using objects, writing classes, and developing skill in algorithmic and polymorphic thinking. It goes beyond thinking of computing as just if and while. The advantages pointed out by reviewers of the earlier Karel J Robot apply to this version as well: Karel J...



Reviews

This book might be really worth a read, and superior to other. This really is for all who statte there had not been a really worth studying. I am just happy to tell you that this is basically the very best pdf i actually have read through during my very own lifestyle and may be he best ebook for actually.

-- Elnora Ruecker

These types of publication is the ideal ebook readily available. It can be loaded with wisdom and knowledge Its been developed in an extremely simple way and it is just following i finished reading through this publication in which actually altered me, affect the way i believe.

-- Ms. Lura Jenkins