

The book was found

Getting To Know Arduino (Code Power: A Teen Programmer's Guide)



Synopsis

It has been said that good things come in small packages. Such is the case with Arduino. Using the Arduino programming language, users operate microcontrollers, which are essentially mini-computers that trigger physical systems such as lights and motors. This book introduces readers to one of the most popular programming platforms, taking computing beyond the computer. The text covers the particulars of Arduino's hardware and software, its capabilities, pros and cons of the platform, and examples of the creativity its use engenders.

Book Information

Series: Code Power: A Teen Programmer's Guide

Paperback: 64 pages

Publisher: Rosen Classroom (August 1, 2014)

Language: English

ISBN-10: 1477775013

ISBN-13: 978-1477775011

Product Dimensions: 6.3 x 0.2 x 8.9 inches

Shipping Weight: 4.8 ounces

Average Customer Review: Be the first to review this item

Best Sellers Rank: #10,222,450 in Books (See Top 100 in Books) #55 in Books > Teens > Education & Reference > Science & Technology > Computers > Software #115 in Books > Teens > Education & Reference > Science & Technology > Computers > Programming #1173 in Books > Computers & Technology > Hardware & DIY > Single Board Computers

Customer Reviews

Gr 6-9-It's not a leap to assume that most kids and teens today have interacted with some kind of software on a computer, tablet, phone, or video game. As the series title indicates, code is powerful. These books introduce readers to programming languages, such as Ruby and Python, as well as software that teaches programming, including Alice and Hackety Hack. Don't confuse these with tutorial guides, though; students won't learn "how to" from these books. They function more like extended, in-depth reviews, giving readers some background on the program or language in addition to practical advice on how to get started. A glossary, bibliography, and list of online resources make each book an especially useful resource for any library serving aspiring coders. (c) Copyright 2014. Library Journals LLC, a wholly owned subsidiary of Media Source, Inc. No redistribution permitted. --This text refers to the Library Binding edition.

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

Getting to Know Arduino (Code Power: A Teen Programmer's Guide) Getting to Know the Raspberry Pi (Code Power: A Teen Programmer's Guide) Getting to Know Scratch (Code Power: A Teen Programmer's Guide) Getting to Know Alice (Code Power: a Teen Programmer's Guide) Getting to Know Ruby (Code Power: A Teen Programmer's Guide) Getting to Know Hackety Hack (Code Power: a Teen Programmer's Guide) Getting to Know Python (Code Power: a Teen Programmer's Guide) Getting to Know Arduino (Code Power: a Teen Programmers Guide) Getting to Know Python (Code Power: a Teen Programmers Guide) Teen to Teen: 365 Daily Devotions by Teen Girls for Teen Girls Teen to Teen: 365 Daily Devotions by Teen Guys for Teen Guys Beginning C for Arduino, Second Edition: Learn C Programming for the Arduino Solar Power: The Ultimate Guide to Solar Power Energy and Lower Bills: (Off Grid Solar Power Systems, Home Solar Power System) (Living Off Grid, Wind And Solar Power Systems) Power Pivot and Power BI: The Excel User's Guide to DAX, Power Query, Power BI & Power Pivot in Excel 2010-2016 Getting to Know Italy and Italian (Getting to Know Series) Getting to Know Web GIS: Second Edition (Getting to Know ArcGIS) Getting to Know Web GIS (Getting to Know ArcGIS) 2012 International Plumbing Code (Includes International Private Sewage Disposal Code) (International Code Council Series) Building Code Basics: Commercial; Based on the International Building Code (International Code Council Series) 97 Things Every Programmer Should Know: Collective Wisdom from the Experts

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)