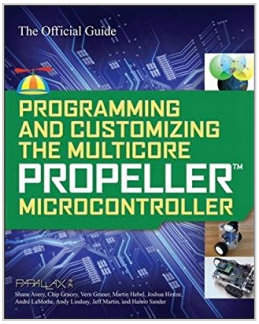

Programming and Customizing the Multicore Propeller Microcontroller: The Official Guide (Electronics)

By André LaMothe

Programming and Customizing the Multicore Propeller Microcontroller: The Official Guide (Electronics) By André LaMothe

The Only Official Guide to the Parallax Multicore Propeller Microcontroller

Written by a team of Propeller experts, this authoritative guide shows you how to realize your design concepts by taking full advantage of the multicore Propeller microcontroller's unique architecture. The book begins with a review of the Propeller hardware, software, and Spin language so you can get started right away. *Programming and Customizing the Multicore Propeller Microcontroller: The Official Guide* is filled with a wide variety of step-by-step, hands-on projects. Put your ideas into production when you learn how to:

- Debug code for multiple cores
- Understand how the Propeller interacts with different sensors
- Wirelessly network Propeller chips
- Build a balancing robot and control it with computer vision
- Develop networking applications using an off-the-shelf Ethernet chip
- Create a portable multivariable GPS tracking and data logging device
- Use the Propeller as a remote virtual peripheral for media applications
- Create a Propeller-powered HVAC green house model
- Synthesize speech with the Propeller

Experience more of the process at mhprofessional.com/propeller

Programming and Customizing the Multicore Propeller Microcontroller: The Official Guide (Electronics)

By André LaMothe

Programming and Customizing the Multicore Propeller Microcontroller: The Official Guide (Electronics) By André LaMothe

The Only Official Guide to the Parallax Multicore Propeller Microcontroller

Written by a team of Propeller experts, this authoritative guide shows you how to realize your design concepts by taking full advantage of the multicore Propeller microcontroller's unique architecture. The book begins with a review of the Propeller hardware, software, and Spin language so you can get started right away. *Programming and Customizing the Multicore Propeller Microcontroller: The Official Guide* is filled with a wide variety of step-by-step, hands-on projects. Put your ideas into production when you learn how to:

- Debug code for multiple cores
- Understand how the Propeller interacts with different sensors
- Wirelessly network Propeller chips
- Build a balancing robot and control it with computer vision
- Develop networking applications using an off-the-shelf Ethernet chip
- Create a portable multivariable GPS tracking and data logging device
- Use the Propeller as a remote virtual peripheral for media applications
- Create a Propeller-powered HVAC green house model
- Synthesize speech with the Propeller

Experience more of the process at mhprofessional.com/propeller

Programming and Customizing the Multicore Propeller Microcontroller: The Official Guide (Electronics) By André LaMothe Bibliography

- Sales Rank: #301608 in Books
- Published on: 2010-02-03
- Released on: 2010-01-13
- Original language: English
- Number of items: 1
- Dimensions: 9.20" h x .98" w x 7.30" l, 1.80 pounds
- Binding: Paperback
- 496 pages

Editorial Review

Users Review

From reader reviews:

Hilary Williams:

Reading a e-book can be one of a lot of exercise that everyone in the world likes. Do you like reading book so. There are a lot of reasons why people fantastic. First reading a guide will give you a lot of new data. When you read a publication you will get new information since book is one of various ways to share the information or even their idea. Second, reading through a book will make a person more imaginative. When you examining a book especially tale fantasy book the author will bring you to imagine the story how the figures do it anything. Third, you are able to share your knowledge to other individuals. When you read this Programming and Customizing the Multicore Propeller Microcontroller: The Official Guide (Electronics), you are able to tells your family, friends along with soon about yours book. Your knowledge can inspire different ones, make them reading a book.

Keven Peterson:

Exactly why? Because this Programming and Customizing the Multicore Propeller Microcontroller: The Official Guide (Electronics) is an unordinary book that the inside of the guide waiting for you to snap the item but latter it will distress you with the secret the idea inside. Reading this book beside it was fantastic author who also write the book in such wonderful way makes the content interior easier to understand, entertaining method but still convey the meaning fully. So , it is good for you because of not hesitating having this any more or you going to regret it. This book will give you a lot of rewards than the other book have got such as help improving your talent and your critical thinking means. So , still want to delay having that book? If I were you I will go to the e-book store hurriedly.

Lien Fugate:

Reading can called imagination hangout, why? Because if you are reading a book especially book entitled Programming and Customizing the Multicore Propeller Microcontroller: The Official Guide (Electronics) your head will drift away trough every dimension, wandering in every single aspect that maybe unfamiliar for but surely can be your mind friends. Imaging just about every word written in a publication then become one application form conclusion and explanation that will maybe you never get previous to. The Programming and Customizing the Multicore Propeller Microcontroller: The Official Guide (Electronics) giving you an additional experience more than blown away your head but also giving you useful data for your better life in this era. So now let us teach you the relaxing pattern at this point is your body and mind is going to be pleased when you are finished examining it, like winning a game. Do you want to try this extraordinary shelling out spare time activity?

Gregory Rivera:

You are able to spend your free time you just read this book this e-book. This Programming and Customizing the Multicore Propeller Microcontroller: The Official Guide (Electronics) is simple to create you can read it in the playground, in the beach, train in addition to soon. If you did not get much space to bring the actual printed book, you can buy the e-book. It is make you much easier to read it. You can save typically the book in your smart phone. Consequently there are a lot of benefits that you will get when you buy this book.

Read Programming and Customizing the Multicore Propeller Microcontroller: The Official Guide (Electronics) By André LaMothe for online ebook

Programming and Customizing the Multicore Propeller Microcontroller: The Official Guide (Electronics) By André LaMothe Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Programming and Customizing the Multicore Propeller Microcontroller: The Official Guide (Electronics) By André LaMothe books to read online.

Online Programming and Customizing the Multicore Propeller Microcontroller: The Official Guide (Electronics) By André LaMothe ebook PDF download

Programming and Customizing the Multicore Propeller Microcontroller: The Official Guide (Electronics) By André LaMothe Doc

Programming and Customizing the Multicore Propeller Microcontroller: The Official Guide (Electronics) By André LaMothe Mobipocket

Programming and Customizing the Multicore Propeller Microcontroller: The Official Guide (Electronics) By André LaMothe EPub

ANB2X48KCPU: Programming and Customizing the Multicore Propeller Microcontroller: The Official Guide (Electronics) By André LaMothe