



Python Programming and GUIs for Electronic Engineers

By Andrew Pratt

Elektor Verlag Jul 2010, 2010. Taschenbuch. Book Condition: Neu. 23.5x17x cm. Neuware - This book is aimed at engineers, scientists and hobbyists who want to interface PCs with hardware projects using graphic user interfaces. Desktop and web based applications are covered. The programming language used is Python, an object-oriented scripting language; a higher level language than, say, C. Obviously having fewer lines of code will be quicker to write but also fewer lines of code means fewer opportunities to make mistakes. Code will be more readable, and easier to modify at a later date. You can concentrate on the overall operation of the system you are making. This abstraction also applies when writing graphic user-interfaces. Writing low level code for graphics and mouse clicks and the like is something that you do not have to do. In Python all this is wrapped up in relatively simple functions. The book guides you through starting with Linux by way of a free downloadable, live bootable distribution that can be ported around different computers without requiring hard drive installation. Practical demonstration circuits and downloadable, full software examples are presented that can be the basis for further projects. As well as discrete digital inputs...



[READ ONLINE](#)
[8.42 MB]

Reviews

Completely essential go through pdf. It really is simplistic but excitement within the fifty percent in the ebook. Your lifestyle period will be change when you full reading this pdf.

-- **Shaun Bernier II**

I just started off reading this article pdf. It is probably the most remarkable ebook we have go through. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- **Jeanette Kreiger**

Relevant Kindle Books



The Wolf Who Wanted to Change His Color My Little Picture Book

Auzou. Paperback. Book Condition: New. Eleonore Thuillier (illustrator). Paperback. 32 pages. Dimensions: 8.2in. x 8.2in. x 0.3in. Mr. Wolf is in a very bad mood. This morning, he does not like his color anymore! He really wants to try another one, just to see...



I Want to Thank My Brain for Remembering Me: A Memoir

Back Bay Books. PAPERBACK. Book Condition: New. 0316118796 Never Read -12+ year old Paperback book with dust jacket-may have light shelf or handling wear-has a price sticker or price written inside front or back cover-publishers mark-Good Copy- I ship FAST with FREE tracking!!...



Read Write Inc. Phonics: Orange Set 4 Storybook 2 I Think I Want to be a Bee

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. Tim Archbold (illustrator). 209 x 149 mm. Language: N/A. Brand New Book. These engaging Storybooks provide structured practice for children learning to read the Read Write Inc. Set 1 and 2 sounds...



I Want to Play This!: Lilac

Pearson Education Limited. Paperback. Book Condition: new. BRAND NEW, I Want to Play This!: Lilac, Catherine Baker, Bug Club is the first whole-school reading programme that joins books and an online reading world to teach today's children to read. In this book,...



Learning to Walk with God: Salvation: Stories and Lessons for Children about the Timeless Truths Revealed in the Bible

Createspace, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.The Ultimate Book of Lessons and Stories about the Ageless Truths in God's Word The best way to teach...



Baby Songs and Lullabies for Beginning Guitar Book/online audio(String Letter Publishing) (Acoustic Guitar) (Private Lessons)

String Letter Publishing, 2010. Paperback. Book Condition: New.