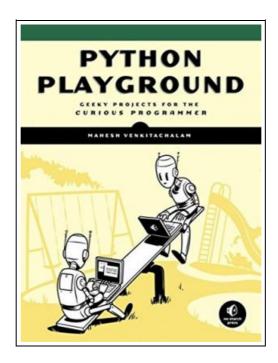
Python Playground



Filesize: 2.16 MB

Reviews

A very wonderful pdf with perfect and lucid explanations. This can be for those who statte that there had not been a worth reading. Once you begin to read the book, it is extremely difficult to leave it before concluding.

(Mr. Stone Kunze)

PYTHON PLAYGROUND



No Starch Inc. Feb 2016, 2016. Taschenbuch. Book Condition: Neu. 233x179x25 mm. Neuware - Python is a powerful programming language that's easy to learn and fun to play with. But once you've gotten a handle on the basics, what do you do next Python Playground is a collection of imaginative programming projects that will inspire you to use Python to make art and music, build simulations of real-world phenomena, and interact with hardware like the Arduino and Raspberry Pi. You'll learn to use common Python tools and libraries like numpy, matplotlib, and pygame to do things like: - Generate Spirograph-like patterns using parametric equations and the turtle module - Create music on your computer by simulating frequency overtones - Translate graphical images into ASCII art - Write an autostereogram program that produces 3D images hidden beneath random patterns - Make realistic animations with OpenGL shaders by exploring particle systems, transparency, and billboarding techniques - Construct 3D visualizations using data from CT and MRI scans - Build a laser show that responds to music by hooking up your computer to an Arduino Programming shouldn't be a chore. Have some solid, geeky fun with Python Playground. The projects in this book are compatible with both Python 2 and 3. 328 pp. Englisch.



Read Python Playground Online Download PDF Python Playground

Other eBooks



Barabbas Goes Free: The Story of the Release of Barabbas Matthew 27:15-26, Mark 15:6-15, Luke 23:13-25, and John 18:20 for Children

Paperback. Book Condition: New.

Save Document »



You Shouldn't Have to Say Goodbye: It's Hard Losing the Person You Love the Most

Sourcebooks, Inc. Paperback / softback. Book Condition: new. BRAND NEW, You Shouldn't Have to Say Goodbye: It's Hard Losing the Person You Love the Most, Patricia Hermes, Thirteen-year-old Sarah Morrow doesn't think much of the...

Save Document »



Your Planet Needs You!: A Kid's Guide to Going Green

Macmillan Children's Books, 2009. Paperback. Book Condition: New. Rapidly dispatched worldwide from our clean, automated UK warehouse within 1-2 working days.

Save Document »



Dating Advice for Women: Women s Guide to Dating and Being Irresistible: 16 Ways to Make Him Crave You and Keep His Attention (Dating Tips, Dating Advice, How to Date Men)

Createspace Independent Publishing Platform, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ****** Print on Demand ******. Dating advice for women Sale price. You will save 66...

Save Document »



Fun to Learn Bible Lessons Preschool 20 Easy to Use Programs Vol 1 by Nancy Paulson 1993 Paperback

Book Condition: Brand New. Book Condition: Brand New.

Save Document »



Found around the world: pay attention to safety(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date: 2013-04-01 Pages: 24 Publisher: Popular Science Press How to ensure online





That's Not Your Mommy Anymore: A Zombie Tale

Ulysses Press. Paperback. Book Condition: new. BRAND NEW, That's Not Your Mommy Anymore: A Zombie Tale, Matt Mogk, Aja Mulford, GHOULISHLY CHARMING ILLUSTRATIONS BRING TO LIFE A HAUNTINGLY ENGROSSING STORY In the ongoing effort to

Download Book »



Six Steps to Inclusive Preschool Curriculum: A UDL-Based Framework for Children's School Success

Brookes Publishing Co. Paperback. Book Condition: new. BRAND NEW, Six Steps to Inclusive Preschool Curriculum: A UDL-Based Framework for Children's School Success, Eva M. Horn, Susan B. Palmer, Gretchen D. Butera, Joan A. Lieber, How

Download Book »



Klara the Cow Who Knows How to Bow (Fun Rhyming Picture Book/Bedtime Story with Farm Animals about Friendships, Being Special and Loved. Ages 2-8) (Friendship Series Book 1)

Createspace, United States, 2015. Paperback. Book Condition: New. Apoorva Dingar (illustrator). Large Print. 214 x 149 mm. Language: English . Brand New Book ***** Print on Demand ******.Klara is a little different from the other

Download Book »



Your Pregnancy for the Father to Be Everything You Need to Know about Pregnancy Childbirth and Getting Ready for Your New Baby by Judith Schuler and Glade B Curtis 2003 Paperback

Book Condition: Brand New. Book Condition: Brand New.

Download Book »