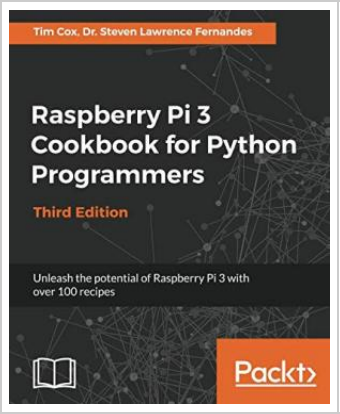

Raspberry Pi 3 Cookbook for Python Programmers: Unleash the potential of Raspberry Pi 3 with over 100 recipes, 3rd Edition (Paperback)

By Dr. Steven Lawrence Fernandes

Packt Publishing Limited, United Kingdom, 2018. Paperback. Condition: New. 3rd Revised edition. Language: English. Brand new Book. A recipe-based guide to programming your Raspberry Pi 3 using PythonKey FeaturesLeverage the power of Raspberry Pi 3 using Python programmingCreate 3D games, build neural network modules, and interface with your own circuitsPacked with clear, step-by-step recipes to walk you through the capabilities of Raspberry PiBook DescriptionRaspberry Pi 3 Cookbook for Python Programmers - Third Edition begins by guiding you through setting up Raspberry Pi 3, performing tasks using Python 3.6, and introducing the first steps to interface with electronics. As you work through each chapter, you will build your skills and apply them as you progress. You will learn how to build text classifiers, predict sentiments in words, develop applications using the popular Tkinter library, and create games by controlling graphics on your screen. You will harness the power of a built in graphics processor using Pi3D to generate your own high-quality 3D graphics and environments.You will understand how to connect Raspberry Pi's hardware pins directly to control electronics, from switching on LEDs and responding to push buttons to driving motors and servos. Get to grips with monitoring sensors to gather real-life...

Reviews

An incredibly wonderful book with perfect and lucid explanations. It normally is not going to price a lot of. I am just very happy to tell you that this is the greatest pdf we have go through within my personal lifestyle and could be he finest book for at any time.

-- ***Bart Lowe***

This is basically the greatest pdf i actually have go through till now. It is definitely simplistic but surprises within the fifty percent in the ebook. I am easily will get a delight of studying a published ebook.

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