Raspberry Pi For Dummies, 3rd Edition /BOOK 9781119412007

LEARNING MADE EASY

3rd Edition

Raspberry Pi

for dummies®
A Wiley Brand

Connect the Raspberry Pi and install the OS

Learn Programming with Scratch® and Python®

Create electronics projects connected to the GPIO port

Sean McManus
Mike Cook
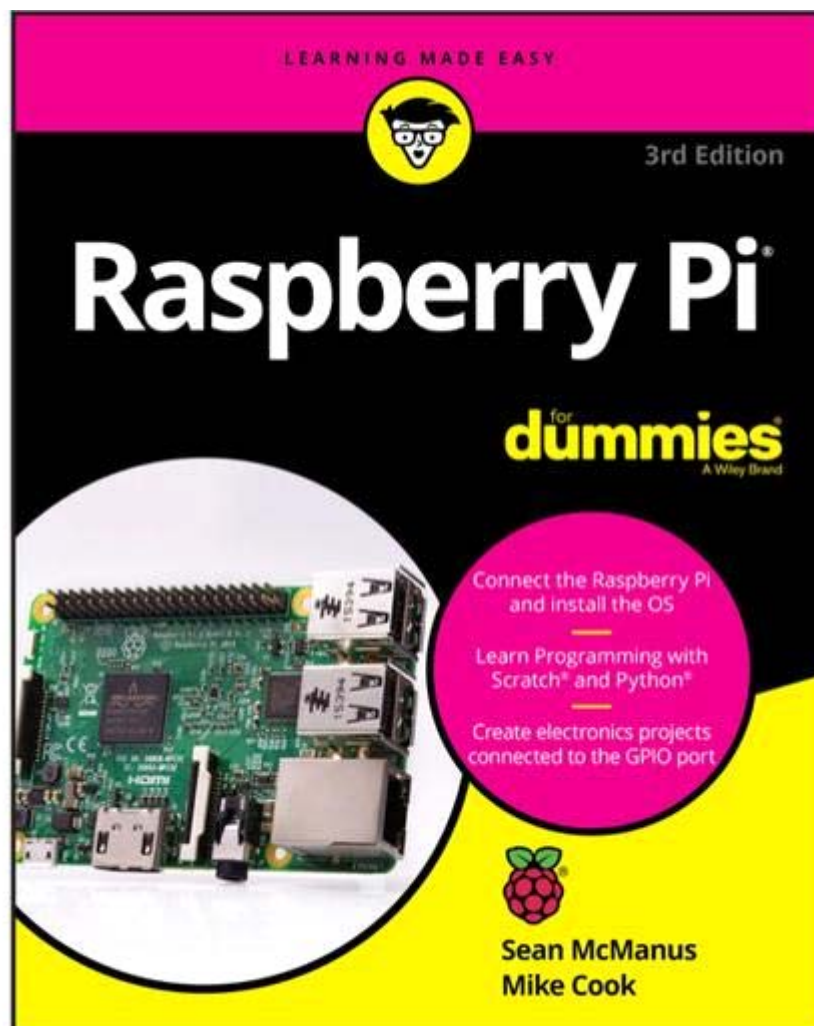
With the invention of the unique credit card-sized single-board computer comes a new wave of hardware geeks, hackers, and hobbyists who are excited about the possibilities with the Raspberry Pi—and this is the perfect guide to get you started. With this down-to-earth book, you'll quickly discover why the Raspberry Pi is in high demand!

There's a reason the Raspberry Pi sold a million units in its first year, and you're about to find out why! In *Raspberry Pi For Dummies*, *3rd Edition* veteran tech authors Sean McManus and Mike Cook make it easier than ever to get you up and running on your Raspberry Pi, from setting it up, downloading the operating system, and using the desktop environment to editing photos, playing music and videos, and programming with Scratch—and everything in between.

- Covers connecting the Pi to other devices such as a keyboard, mouse, monitor, and more
- Teaches you basic Linux System Admin
- Explores creating simple hardware projects
- Shows you how to create web pages

Raspberry Pi For Dummies, 3rd Edition makes computing as easy as pie!

Author Information

Sean McManus is an expert technology and business author. His tutorials and articles have appeared in *The MagPi, Internet Magazine, Business 2.0*, and *Personal Computer World.*

Mike Cook is a former Physics lecturer at Manchester Metropolitan University who has designed access control systems and written over 300 computing and electronics articles.