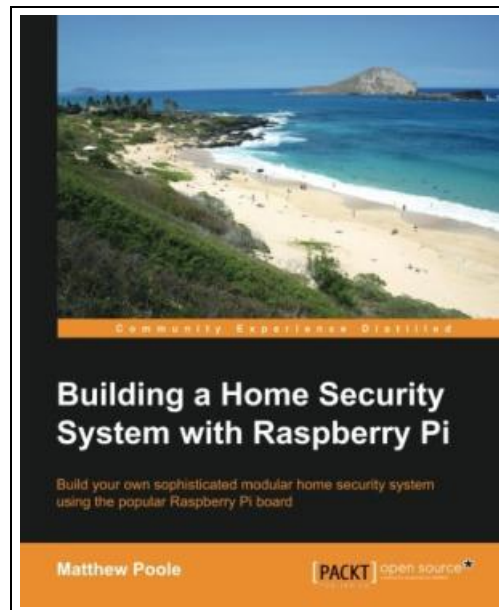


Building a Home Security System with Raspberry Pi



Filesize: 7.22 MB

Reviews

The most effective pdf i ever read. it absolutely was writtern extremely flawlessly and useful. I am very easily will get a pleasure of reading through a published book.

(Prof. Vidal Ledner)

BUILDING A HOME SECURITY SYSTEM WITH RASPBERRY PI



Packt Publishing Limited, United Kingdom, 2015. Paperback. Book Condition: New. 235 x 190 mm. Language: English . Brand New Book ***** Print on Demand *****.Build your own sophisticated modular home security system using the popular Raspberry Pi board About This Book * This book guides you through building a complete home security system with Raspberry Pi and helps you remotely access it from a mobile device over the Internet * It covers the fundamentals of interfacing sensors and cameras with the Raspberry Pi so that you can connect it to the outside world * It follows a modular approach so that you can choose the modules and features you want for your customized home security system Who This Book Is For This book is for anyone who is interested in building a modular home security system from scratch using a Raspberry Pi board, basic electronics, sensors, and simple scripts. This book is ideal for enthusiastic novice programmers, electronics hobbyists, and engineering professionals. It would be great if you have some basic soldering skills in order to build some of the interface modules. What You Will Learn * Understand the concepts behind alarm systems and intrusion detection devices * Connect sensors and devices to the on-board digital GPIO ports safely * Monitor and control connected devices easily using Bash shell scripting * Build an I/O port expander using the I2C bus and connect sensors and anti-tamper circuits * Capture and store images using motion detectors and cameras * Access and manage your system remotely from your mobile phone * Receive intrusion alerts and images through your e-mail * Build a sophisticated multi-zone alarm system In Detail The Raspberry Pi is a powerful low-cost credit-card-sized computer, which lends itself perfectly as the controller for a sophisticated home security system. Using the on-board...



[Read Building a Home Security System with Raspberry Pi Online](#)



[Download PDF Building a Home Security System with Raspberry Pi](#)

You May Also Like



The Birds Christmas Carol

BOOK JUNGLE, United States, 2009. Paperback. Book Condition: New. 235 x 190 mm. Language: English . Brand New Book ***** Print on Demand *****.Kate Douglas Wiggin was an American children s author and educator. She...

[Read](#) [Document](#)

»



The Flag-Raising

BOOK JUNGLE, United States, 2010. Paperback. Book Condition: New. 235 x 190 mm. Language: English . Brand New Book ***** Print on Demand *****.Kate Douglas Wiggin was an American children s author and educator. She...

[Read](#) [Document](#)

»



Homespun Tales

BOOK JUNGLE, United States, 2009. Paperback. Book Condition: New. 235 x 190 mm. Language: English . Brand New Book ***** Print on Demand *****.Kate Douglas Wiggin was an American children s author and educator. She...

[Read](#) [Document](#)

»



ESV Study Bible, Large Print

CROSSWAY BOOKS, United States, 2014. Leather / fine binding. Book Condition: New. Large Print. 257 x 190 mm. Language: English . Brand New Book. The ESV Study Bible, Large Print edition transforms the content of...

[Read](#) [Document](#)

»



Mother Stories

Bluewater Publications, United States, 2010. Paperback. Book Condition: New. Sarah Noble-Ives (illustrator). 235 x 191 mm. Language: English . Brand New Book ***** Print on Demand *****.I have endeavored to write, for mothers and dear...

[Read](#) [Document](#)

»

**Overcome Your Fear of Homeschooling with Insider Information**

Createspace, United States, 2013. Paperback. Book Condition: New. 203 x 133 mm. Language: English . Brand New Book ***** Print on Demand *****. Homeschooling: YOU CAN DO IT! If you are considering homeschooling, Overcome Your

[Read](#) [PDF](#)

»

**Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 2: Cat in a Bag (Hardback)**

Oxford University Press, United Kingdom, 2011. Hardback. Book Condition: New. 172 x 142 mm. Language: English . Brand New Book. Read With Biff, Chip and Kipper is the UK s best-selling home reading series. It

[Read](#) [PDF](#)

»

**The Three Little Pigs - Read it Yourself with Ladybird: Level 2**

Penguin Books Ltd, United Kingdom, 2013. Paperback. Book Condition: New. 222 x 150 mm. Language: English . Brand New Book. In this classic fairy tale, the three little pigs leave home and build their own

[Read](#) [PDF](#)

»

**A Kindergarten Manual for Jewish Religious Schools; Teacher s Text Book for Use in School and Home**

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can download

[Read](#) [PDF](#)

»

**Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 3: The Sing Song (Hardback)**

Oxford University Press, United Kingdom, 2011. Hardback. Book Condition: New. 176 x 150 mm. Language: English . Brand New Book. Read With Biff, Chip and Kipper is the UK s best-selling home reading series. It

[Read](#) [PDF](#)

»