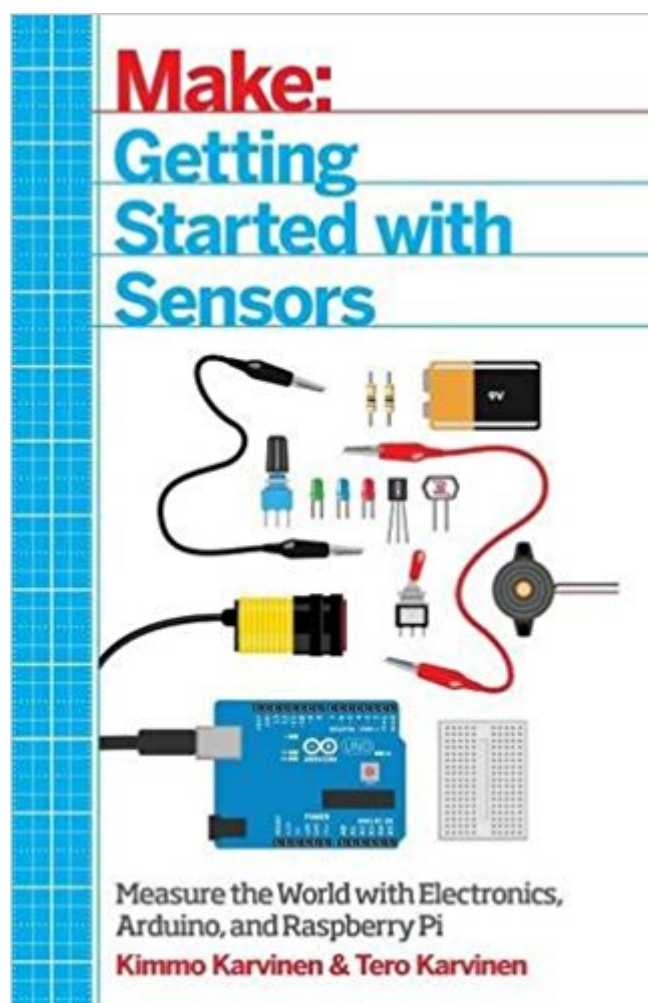


The book was found

Getting Started With Sensors: Measure The World With Electronics, Arduino, And Raspberry Pi



Synopsis

To build electronic projects that can sense the physical world, you need to build circuits based around sensors: electronic components that react to physical phenomena by sending an electrical signal. Even with only basic electronic components, you can build useful and educational sensor projects. But if you incorporate Arduino or Raspberry Pi into your project, you can build much more sophisticated projects that can react in interesting ways and even connect to the Internet. This book starts by teaching you the basic electronic circuits to read and react to a sensor. It then goes on to show how to use Arduino to develop sensor systems, and wraps up by teaching you how to build sensor projects with the Linux-powered Raspberry Pi.

Book Information

Paperback: 140 pages

Publisher: Maker Media, Inc; 1 edition (August 24, 2014)

Language: English

ISBN-10: 1449367089

ISBN-13: 978-1449367084

Product Dimensions: 5.5 x 0.3 x 8.5 inches

Shipping Weight: 6.4 ounces (View shipping rates and policies)

Average Customer Review: 4.1 out of 5 stars 28 customer reviews

Best Sellers Rank: #306,597 in Books (See Top 100 in Books) #32 in Books > Engineering & Transportation > Engineering > Electrical & Electronics > Electronics > Sensors #39 in Books > Engineering & Transportation > Engineering > Electrical & Electronics > Circuits > Integrated #85 in Books > Engineering & Transportation > Engineering > Electrical & Electronics > Circuits > Design

Customer Reviews

Kimmo Karvinen works as a CTO in hardware manufacturer that specializes in integrated AV and security systems. Before that he worked as a marketing communications project leader and as a creative director and partner in advertisement agency. Kimmo's education includes a Masters of Art. Tero Karvinen teaches Linux and embedded systems in Haaga-Helia University of Applied Sciences, where his work has also included curriculum development and research in wireless networking. He previously worked as a CEO of a small advertisement agency. Tero's education includes a Masters of Science in Economics.

Easy to read and follow, clearly illustrated examples.

This is helping me get my weather station up and running.

Very nice hands-on material !

Good intro to sensors and getting started with them and using Arduino.

Very basic coverage. Really didn't learn much from it.

Good.

Great For Beginnes

Excellent informative book.

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