# Internet of Things: A Hands-On Approach (Hardback)



Filesize: 5.78 MB

# Reviews

I actually began looking over this ebook. I could possibly comprehended everything using this published e publication. You wont feel monotony at at any time of your time (that's what catalogues are for regarding if you request me).

(Arnold Nienow)

# INTERNET OF THINGS: A HANDS-ON APPROACH (HARDBACK)



Vijay Madisetti, 2014. Hardback. Condition: New. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. Internet of Things (IoT) refers to physical and virtual objects that have unique identities and are connected to the internet to facilitate intelligent applications that make energy, logistics, industrial control, retail, agriculture and many other domains smarter. Internet of Things is a new revolution of the Internet that is rapidly gathering momentum driven by the advancements in sensor networks, mobile devices, wireless communications, networking and cloud technologies. Experts forecast that by the year 2020 there will be a total of 50 billion devices/things connected to the internet. This book is written as a textbook on Internet of Things for educational programs at colleges and universities, and also for IoT vendors and service providers who may be interested in offering a broader perspective of Internet of Things to accompany their own customer and developer training programs. The typical reader is expected to have completed a couple of courses in programming using traditional high-level languages at the college-level, and is either a senior or a beginning graduate student in one of the science, technology, engineering or mathematics (STEM) fields. Like our companion book on Cloud Computing, we have tried to write a comprehensive book that transfers knowledge through an immersive hands on approach, where the reader is provided the necessary guidance and knowledge to develop working code for real-world IoT applications. Additional support is available at the book s website: The book is organized into 3 main parts, comprising of a total of 11 chapters. Part I covers the building blocks of Internet of Things (IoTs) and their characteristics. A taxonomy of IoT systems is proposed comprising of various IoT levels with increasing levels of complexity. Domain specific Internet of Things and their real-world applications are...



Download PDF Internet of Things: A Hands-On Approach (Hardback)

# **Related PDFs**



#### A Parent s Guide to STEM

U.S. News World Report, United States, 2015. Paperback. Book Condition: New. 214 x 149 mm. Language: English . Brand New Book
\*\*\*\*\* Print on Demand \*\*\*\*\*\*. This lively, colorful guidebook provides everything you need to know...

Save ePub

>>



### Ne ma Goes to Daycare

AUTHORHOUSE, United States, 2015. Paperback. Book Condition: New. 216 x 216 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. This book is about a little biracial (African American/Caucasian) girl s first day...

Save ePub

>>



### Becoming a Spacewalker: My Journey to the Stars (Hardback)

Purdue University Press, United States, 2014. Hardback. Book Condition: New. 284 x 216 mm. Language: English . Brand New Book. This nonfiction picture book is a children's version of NASA astronaut Jerry L. Ross...

Save ePut

**»** 



## Read Write Inc. Phonics: Grey Set 7 Storybook 11 a Celebration on Planet Zox

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. Tim Archbold (illustrator). 210 x 145 mm. Language: N/A. Brand New Book. These engaging Storybooks provide structured practice for children learning to read the Read...

Save ePub

..



### Kingfisher Readers: Rainforests (Level 5: Reading Fluently)

Pan Macmillan. Paperback. Book Condition: new. BRAND NEW, Kingfisher Readers: Rainforests (Level 5: Reading Fluently), James Harrison, For the first time, Kingfisher brings its expertise in beautifully-designed, trusted non-fiction to the sphere of learning to...

Save ePub

**>>**