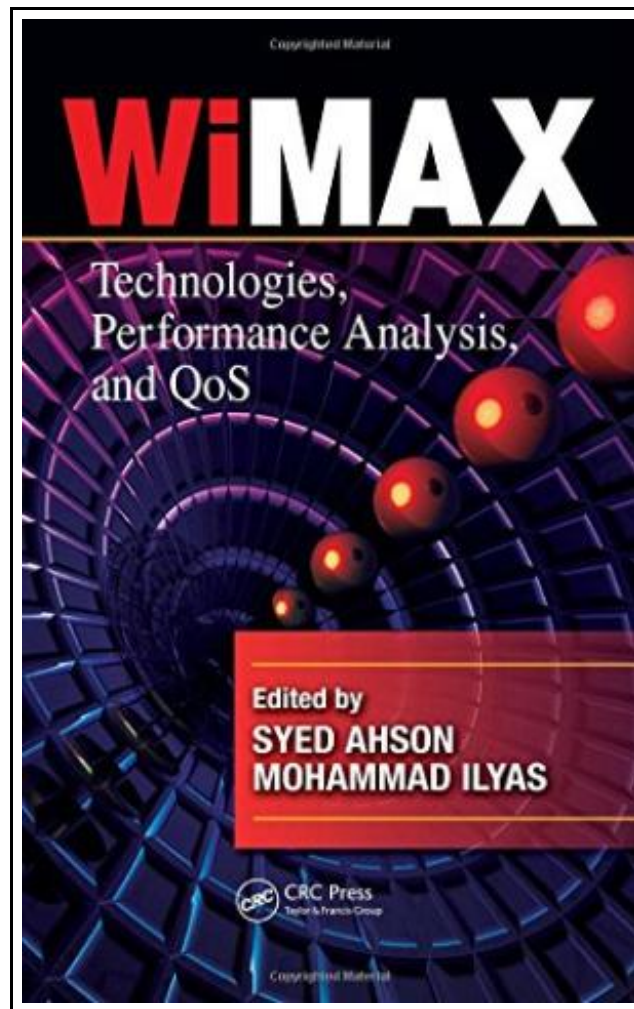


WiMAX: Technologies, Performance Analysis, and QoS (Hardback)



Filesize: 9.73 MB

Reviews

A must buy book if you need to adding benefit. It is probably the most amazing ebook i actually have go through. Its been designed in an exceptionally basic way and is particularly just soon after i finished reading through this book through which basically changed me, affect the way in my opinion.

(Justus Hodkiewicz Sr.)

WIMAX: TECHNOLOGIES, PERFORMANCE ANALYSIS, AND QOS (HARDBACK)

[DOWNLOAD](#)

Taylor Francis Inc, United States, 2007. Hardback. Condition: New. Language: English . Brand New Book. As the demand for broadband services continues to grow worldwide, traditional solutions, such as digital cable and fiber optics, are often difficult and expensive to implement, especially in rural and remote areas. The emerging WiMAX system satisfies the growing need for high data-rate applications such as voiceover IP, video conferencing, interactive gaming, and multimedia streaming. WiMAX deployments not only serve residential and enterprise users but can also be deployed as a backhaul for Wi-Fi hotspots or 3G cellular towers. By providing affordable wireless broadband access, the technology of WiMAX will revolutionize broadband communications in the developed world and bridge the digital divide in developing countries. Part of the WiMAX Handbook, this volume focuses on the technologies behind WiMAX, its performance capabilities, and its control mechanisms. The book introduces programmable baseband processors suited for WiMAX systems, describes an innovative methodology for the design of multi-band WiMAX antennas, addresses space-time block codes, and reviews space-frequency/space-time-frequency code design criteria. It also proposes a combined call admission control and scheduling scheme, focuses on the performance analysis of the IEEE 802.16 mesh mode, and analyzes the performance of both single-input-single-output and space-time-block-coded OFDM systems in mobile environments. The final section establishes a framework of an ideal reservation period controller, examines the ecosystem in which scheduling for IEEE 802.16e systems must be performed, and presents a fuzzy logic controller for admission control. With the revolutionary technology of WiMAX, the lives of many will undoubtedly improve, thereby leading to greater economic empowerment.

[Read WiMAX: Technologies, Performance Analysis, and QoS \(Hardback\) Online](#)[Download PDF WiMAX: Technologies, Performance Analysis, and QoS \(Hardback\)](#)

Other Kindle Books

**Death Star Owners Workshop Manual: Ds-1 Orbital Battle Station (Hardback)**

HAYNES PUBLISHING GROUP, United Kingdom, 2014. Hardback. Condition: New. New ed.. Language: English . Brand New Book. Following the success of the Haynes Millennium Falcon Owners Workshop Manual, this follow-up volume covers the equally...

[Download eBook »](#)

**Principles of Ecotoxicology, Fourth Edition**

CRC Press, 2017. Hardback. Condition: NEW. 9781138423848 This listing is a new book, a title currently in-print which we order directly and immediately from the publisher. For all enquiries, please contact Herb Tandree Philosophy Books...

[Download eBook »](#)

**Operations Management Sustainability And Supply Chain Management**

Pearson India. Condition: New. Paperback. Worldwide shipping. FREE fast shipping inside USA (express 2-3 day delivery also available). Tracking service included. Ships from United States of America.

[Download eBook »](#)

**Developing Sustainable Supply Chains to Drive Value, Volume I: Management Issues, Insights, Concepts, and Tools- Foundations**

Business Expert Press. Paperback. Condition: New. 206 pages. Dimensions: 9.0in. x 6.0in. x 0.4in. This book provides a multi-perspective approach to sustainability and value chains to allow understanding from a variety of disciplines and professional backgrounds....

[Download eBook »](#)

**PMP Project Management Professional Exam Certification Kit (Paperback)**

John Wiley Sons Inc, United States, 2016. Paperback. Condition: New. 3rd Edition. Language: English . Brand New Book. PMP (R) Complete Review includes the Sybex Deluxe Study Guide and Review Guide PMP (R) Project Management...

[Download eBook »](#)

**Getting to Know ArcGIS Desktop**

Esri Press, 2001. Paperback. Condition: New. Brand New!.

[Save Document »](#)

**The 12th Five-Year Plan [Genuine] ordinary Higher Education textbooks - Architecture and Urban Planning Professional Series: landscape(Chinese Edition)**

paperback. Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2012-09-01 Pages: 127 Publisher: Chemical Industry Press Title: Higher Education 'second five'

[Save Document »](#)

**Management Consulting: Delivering An Effective Project: A Practical Guide for.**

Financial Times Prentice Hall, 2004. Taschenbuch. Condition: Neu. Unbenutzte Restauflage Unbenutzt. Schnelle Lieferung, Kartonverpackung. Abzugsfähige Rechnung. Bei Mehrfachbestellung werden die Versandkosten anteilig erstattet. - Management Consulting provides an introduction to the theory and practice of consultancy

[Save Document »](#)

**Get Rich Click: The Ultimate Guide to Making Money on the Internet (Paperback)**

Simon Schuster Ltd, United Kingdom, 2012. Paperback. Condition: New. UK ed.. Language: English . Brand New Book. The Internet is arguably the most powerful business tool in the history of mankind. You can use it

[Save Document »](#)

**The Irish Question, with Special Reference to Home Rule in Canada: Speeches by the Hon. Edward Blake, M. P., Mr. E. J. C. Morton, and Mr. Robert W. Hamilton, at the Criterion, on**

Forgotten Books, 2017. Paperback. Condition: New. Language: English . This book usually ship within 10-15 business days and we will endeavor to dispatch orders quicker than this where possible. Brand New Book. Excerpt from The

[Save Document »](#)