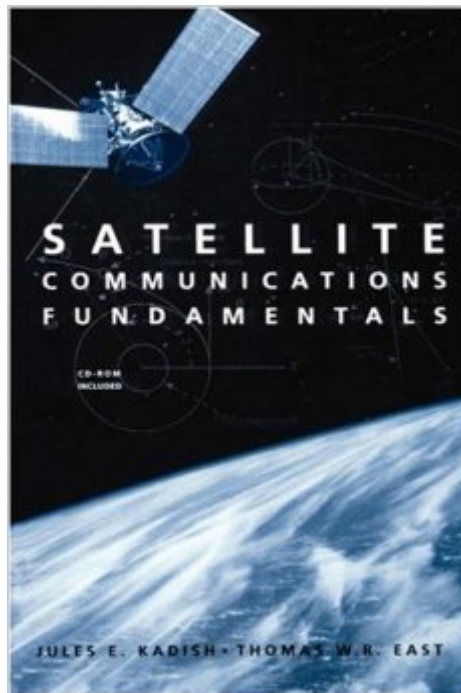


The book was found

Satellite Communications Fundamentals (Artech House Space Technology & Applications Library)



Synopsis

This manual seeks to help the reader grasp the fundamentals of satellite communications and related disciplines by explaining the underpinnings, introducing key personalities, and probing emerging issues. Starting with the basics, the authors introduce key topics such as orbital mechanics, electromagnetic theory, and atmospheric effects on signals, earth stations, digital communication, and video compression. The accompanying CD-ROM allows practical calculations such as rain attenuation and radio link budgets.

Book Information

Series: Artech House space technology & applications library

Hardcover: 510 pages

Publisher: Artech House Print on Demand; First Edition edition (October 1, 2000)

Language: English

ISBN-10: 1580531369

ISBN-13: 978-1580531368

Product Dimensions: 6 x 1.3 x 9 inches

Shipping Weight: 2.3 pounds (View shipping rates and policies)

Average Customer Review: 3.0 out of 5 starsÂ Â See all reviewsÂ (1 customer review)

Best Sellers Rank: #1,665,475 in Books (See Top 100 in Books) #53 inÂ Books > Engineering & Transportation > Engineering > Telecommunications & Sensors > Satellite #2011 inÂ Books > Science & Math > Astronomy & Space Science > Aeronautics & Astronautics #5056 inÂ Books > Computers & Technology > Networking & Cloud Computing > Internet, Groupware, & Telecommunications

Customer Reviews

The CD which came with this book contains some errors, and will not work with all versions of Windows. An updated version of this CD may be obtained by writing to the publisher, who will forward the message to an author, who in turn will supply a free new CD.

[Download to continue reading...](#)

Satellite Communications Fundamentals (Artech House space technology & applications library)
Laser Space Communications (Artech House Space Technology and Applications) Multiple-Target Tracking with Radar Applications (Artech House Radar Library) (Artech House Radar Library (Hardcover)) Business Strategies for Satellite Systems (Artech House Space Applications Series)

Introduction to Satellite Communication (Artech House Space Applications) Modern Communications Receiver Design and Technology (Artech House Intelligence and Information Operations) Microwave Mixer Technology and Applications (Artech House Microwave Library (Hardcover)) Understanding GPS: Principles and Applications, Second Edition (Artech House Mobile Communications) RF Bulk Acoustic Wave Filters for Communications (Artech House Microwave Library (Hardcover)) RF Power Amplifiers for Wireless Communications, Second Edition (Artech House Microwave Library) Satellite Communications Systems Engineering: Atmospheric Effects, Satellite Link Design and System Performance Computer Speech Technology (Artech House Signal Processing Library) Innovations in Satellite Communication and Satellite Technology Liquid Crystal Devices: Physics and Applications (Artech House Optoelectronics Library) Multitarget-Multisensor Tracking: Advanced Applications (Artech House Radar Library) Microwave MESFETs and HEMTs (Microwave Library) (Artech House Microwave Library (Hardcover)) Filter Design for Satellite Communications: Helical Resonator Technology Satellite Communications Systems: Systems, Techniques and Technology Space Mission Analysis and Design, 3rd edition (Space Technology Library, Vol. 8) Configuring Cisco Unified Communications Manager and Unity Connection: A Step-by-Step Guide (Networking Technology: IP Communications)

[Dmca](#)