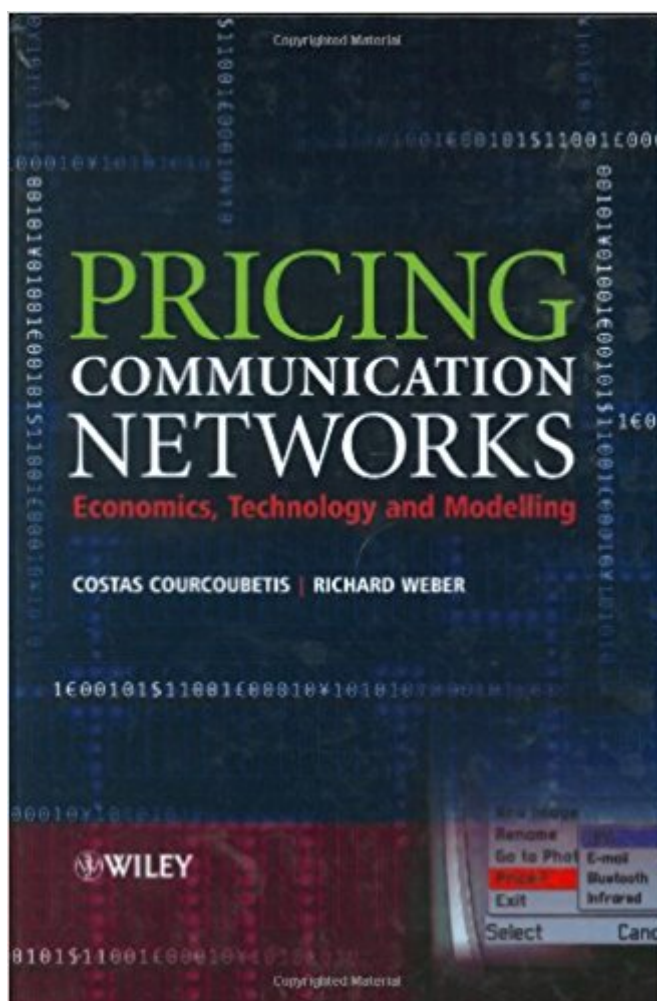


The book was found

# Pricing Communication Networks: Economics, Technology And Modelling



## Synopsis

Traditionally engineers devised communication services without reference to how they should be priced. In today's environment pricing is a very complex subject and in practice depends on many parameters of the actual market - including amount of traffic, architecture of the network, technology, and cost. The challenge is to provide a generic service model which accurately captures aspects such as quality and performance, and can be used to derive optimal pricing strategies. Recent technology advances, combined with the deregulation of the telecommunication market and the proliferation of the internet, have created a highly competitive environment for communication service providers. Pricing is no longer as simple as picking an appropriate model for a particular contract. There is a real need for a book that explains the provision of new services, the relation between pricing and resource allocation in networks; and the emergence of the internet and how to price it. Pricing Communication Networks provides a framework of mathematical models for pricing these multidimensional contracts, and includes background in network services and contracts, network technology, basic economics, and pricing strategy. It can be used by economists to fill in the gaps in their knowledge of network services and technology, and for engineers and operational researchers to gain the background in economics required to price communication services effectively. \* Provides a broad overview of network services and contracts \* Includes a primer on modern network technology and the economic concepts relevant to pricing and competition \* Includes discussion of mathematical models of traffic flow to help describe network capability and derive pricing strategies \* Includes coverage of specialist topics, such as regulation, multicasting, and auctions \* Illustrated throughout by detailed real examples \* Suitable for anyone with an understanding of basic calculus and probability

Primarily aimed at graduate students, researchers and practitioners from electrical engineering, computer science, economics and operations research Pricing Communication Networks will also appeal to telecomms engineers working in industry.

## Book Information

Hardcover: 380 pages

Publisher: Wiley; 1 edition (April 18, 2003)

Language: English

ISBN-10: 0470851309

ISBN-13: 978-0470851302

Product Dimensions: 6.9 x 1 x 9.7 inches

Shipping Weight: 1.9 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #1,856,130 in Books (See Top 100 in Books) #128 in Books > Business & Money > Management & Leadership > Pricing #2927 in Books > Computers & Technology > Certification #5638 in Books > Engineering & Transportation > Engineering > Telecommunications & Sensors

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

Pricing Communication Networks: Economics, Technology and Modelling Communication Skills: 101 Tips for Effective Communication Skills (Communication Skills, Master Your Communication, Talk To Anyone With Confidence, Leadership, Social Skills) Clay Modelling for Beginners: An Essential Guide to Getting Started in the Art of Sculpting Clay ~ ( Clay Modelling | Clay Modeling | Clay Art ) Modelling Techniques for Business Process Re-engineering and Benchmarking (IFIP Advances in Information and Communication Technology) Wireless and Mobile Networking: IFIP Joint Conference on Mobile Wireless Communications Networks (MWCN'2008) and Personal Wireless Communications ... in Information and Communication Technology) Networks and Grids: Technology and Theory (Information Technology: Transmission, Processing and Storage) Communication and Communication Disorders: A Clinical Introduction (4th Edition) (Allyn & Bacon Communication Sciences and Disorders) Provably Correct Systems: Modelling of Communication Languages and Design of Optimized Compilers (The Mcgraw-Hill International Series in Software) Deep Learning: Natural Language Processing in Python with Recursive Neural Networks: Recursive Neural (Tensor) Networks in Theano (Deep Learning and Natural Language Processing Book 3) Graphic Artist's Guild Handbook of Pricing and Ethical Guidelines (Graphic Artists Guild Handbook: Pricing & Ethical Guidelines) Smart Pricing: How Google, Priceline, and Leading Businesses Use Pricing Innovation for Profitability RSMMeans Contractor's Pricing Guide: Residential Repair & Remodeling 2013 (Means Contractor's Pricing Guide: Residential & Remodeling Costs) RSMMeans Contractor's Pricing Guide: Residential Repair & Remodeling 2014 (RSMMeans Contractor's Pricing Guide: Residential Repair & Remodeling Costs) The Future of Pricing: How Airline Ticket Pricing Has Inspired a Revolution The Pricing Journey: The Organizational Transformation Toward Pricing Excellence Strategic Pricing for Medical Technologies: A Practical Guide to Pricing Medical Devices & Diagnostics Blockchain: The Comprehensive Guide to Mastering the Hidden Economy: (Blockchain Technology, Fintech, Financial Technology, Smart Contracts, Internet Technology) High-Performance Communication Networks, Second Edition (The Morgan Kaufmann Series in Networking) Dynamic Networks and Cyber-Security: 1 (Security Science and Technology) Location,

# Localization, and Localizability: Location-awareness Technology for Wireless Networks

[Dmca](#)