

GMPLS Technologies: Broadband Backbone Networks and Systems (Hardback)



Filesize: 1.3 MB

Reviews

A must buy book if you need to adding benefit. It really is writter in easy terms instead of difficult to understand. I found out this ebook from my dad and i advised this publication to find out.

(Prof. Elton Gibson I)

GMPLS TECHNOLOGIES: BROADBAND BACKBONE NETWORKS AND SYSTEMS (HARDBACK)



To save **GMPLS Technologies: Broadband Backbone Networks and Systems (Hardback)** PDF, remember to access the link below and download the ebook or have accessibility to other information which might be highly relevant to **GMPLS TECHNOLOGIES: BROADBAND BACKBONE NETWORKS AND SYSTEMS (HARDBACK)** book.

Taylor Francis Ltd, United Kingdom, 2005. Hardback. Book Condition: New. New.. 234 x 155 mm. Language: English . Brand New Book. Multi-Protocol Label Switch (MPLS) and Generalized MPLS (GMPLS) are key technologies for next-generation IP backbone networks. Until now, however, engineers have been forced to search for technical papers on this subject and read them in an ad-hoc manner. At last there is a book that explains both MPLS and GMPLS concepts in a systematic way. **GMPLS Technologies: Broadband Backbone Networks and Systems** addresses the basic concepts, network architectures, protocols, and traffic engineering needed to operate MPLS and GMPLS networks. The book begins with an introduction of the nature and requirements of broadband networks. It describes the basics of control-oriented networks and Internet Protocol (IP). The text then examines the fundamentals of MPLS, explaining why MPLS is preferable to IP packet-based forwarding. This volume covers MPLS applications, details IP router structures, illustrates GMPLS, and explores important studies on traffic engineering in GMPLS Networks. The text concludes with a description of IP, MPLS, and GMPLS standardization topics. Network equipment design engineers and network service provision engineers can reference this book to understand the crucial techniques for building MPLS/GMPLS-based networks. Features * Addresses the basic concepts, network architectures, protocols, and traffic engineering needed to operate MPLS and GMPLS networks * Covers the fundamentals of connection-oriented networks including TCP/IP, flow control mechanism, and ATM protocol * Analyzes MPLS issues and applications, such as label switched paths (LSPs) and VPNs * Highlights IP router structures, examining technologies of data path function - switch architecture, packet scheduling, and forwarding engine * Explores multi-layer traffic engineering, survivable networks, and wavelength-routed optical networks * Demonstrates GMPLS-based routers.



Read GMPLS Technologies: Broadband Backbone Networks and Systems (Hardback) Online



Download PDF GMPLS Technologies: Broadband Backbone Networks and Systems (Hardback)

Other Kindle Books



[PDF] I Am Reading: Nurturing Young Children s Meaning Making and Joyful Engagement with Any Book (Paperback)

Click the web link beneath to download and read "I Am Reading: Nurturing Young Children s Meaning Making and Joyful Engagement with Any Book (Paperback)" PDF file.

[Save ePub »](#)



[PDF] Oxford Very First Dictionary (Paperback)

Click the web link beneath to download and read "Oxford Very First Dictionary (Paperback)" PDF file.

[Save ePub »](#)



[PDF] Oxford First Illustrated Maths Dictionary (Paperback)

Click the web link beneath to download and read "Oxford First Illustrated Maths Dictionary (Paperback)" PDF file.

[Save ePub »](#)



[PDF] Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications . (Paperback)

Click the web link beneath to download and read "Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications . (Paperback)" PDF file.

[Save ePub »](#)



[PDF] Children s Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English] (Paperback)

Click the web link beneath to download and read "Children s Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English] (Paperback)" PDF file.

[Save ePub »](#)



[PDF] Children s Educational Book Junior Leonardo Da Vinci : An Introduction to the Art, Science and Inventions of This Great Genius Age 7 8 9 10 Year-Olds. [British English] (Paperback)

Click the web link beneath to download and read "Children s Educational Book Junior Leonardo Da Vinci : An Introduction to the Art, Science and Inventions of This Great Genius Age 7 8 9 10 Year-Olds. [British English] (Paperback)" PDF file.

[Save ePub »](#)