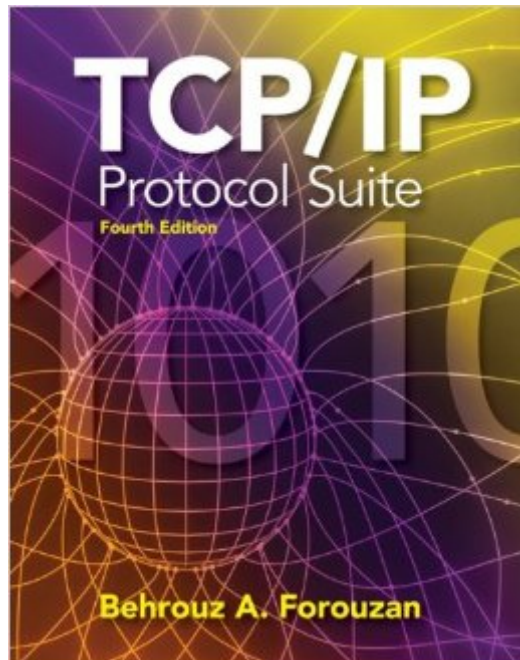The book was found

TCP/IP Protocol Suite (McGraw-Hill Forouzan Networking)

Synopsis

In a world where the number of people who need to learn about data communications and networking is exploding, Forouzan's book is the answer. The book's visual approach makes it easy for students to learn about and understand the concepts involved in this rapidly developing field. TCP/IP Protocol Suite teaches students and professionals, with no prior knowledge of TCP/IP everything they need to know about the subject. This comprehensive book uses hundreds of figures to make technical concepts easy to grasp as well as many examples which help tie the material to the real-world. The fourth edition of TCP/IP Protocol Suite has been fully updated to include all of the recent technology changes in the field. Additionally, out-of-date material has been overhauled to reflect recent changes in technology.

Book Information

Series: McGraw-Hill Forouzan Networking

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Product Dimensions: 7.7 x 1.7 x 9.3 inches

Shipping Weight: 3.5 pounds (View shipping rates and policies)

Average Customer Review: 4.7 out of 5 stars See all reviews (32 customer reviews)

Best Sellers Rank: #468,239 in Books (See Top 100 in Books)   #25 in Books > Computers & Technology > Networking & Cloud Computing > Networks, Protocols & APIs > TCP-IP   #593 in Books > Textbooks > Computer Science > Networking   #2602 in Books > Computers & Technology > Computer Science

Customer Reviews

This book is vastly inferior to available alternatives. My primary complaint is that it appears written by an instructor familiar with various networking-related technology, but lacks a great deal of current real world design and implementation experience. My criticism exemplifies itself in what the book discusses, how concepts are explained, what is included, what is left out and the types of mistakes found throughout the book. While not the worst book for you, it is at best incomplete, while many times misleading, confusing and outdated at worst. Much of the material in the book is reasonably accurate, but there are a great many problems with this text that in total force me to advise students

and learners of networking to avoid this title in lieu of other, far better alternatives. This review is based on the fourth edition published in 2010.Forouzan's TCP/IP Protocol Suite is organized in a manner similar to many other general TCP/IP networking books. It begins with a history and background of the Internet and protocols in general. It then covers major protocols in the TCP/IP suite beginning from the network layer (IP, addressing, routing), through the transport layer (UDP, TCP, SCTP), the application layer (which is a mixture of DHCP, DNS, TELNET/SSH, FTP/TFTP, HTTP, email protocols, SNMP and multimedia), then back to the network layer with IPv6, and finally a few chapters on security, which are largely about cryptography services.Perhaps like any text of this subject, the difficult part is deciding what to leave out and what to include. What is included here that would probably have been better left out or perhaps greatly revised include much of chapter 3, Underlying Technologies.

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