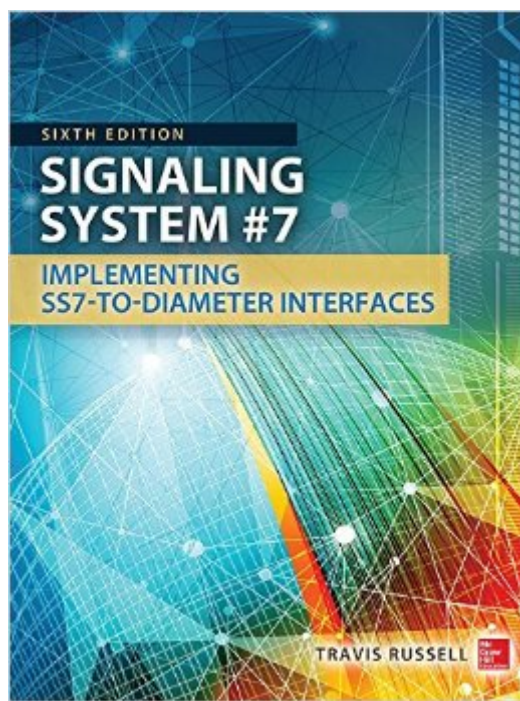


The book was found

Signaling System #7, Sixth Edition



Synopsis

THE MOST COMPLETE, CURRENT GUIDE TO SIGNALING SYSTEM #7 (SS7) Thoroughly updated to cover the latest advances in the telecommunications industry, Signaling System # 7, Sixth Edition, addresses the impact of emerging technologies and applications, such as Long Term Evolution (LTE) and 4G networks, on SS7. An all-new chapter on Diameter discusses how to successfully implement SS7-to-Diameter interfaces to bridge 3G and 4G networks. Real-world examples, protocol message details, call flows, and effective migration strategies are included in this practical guide. Comprehensive coverage includes: The SS7 network--international and national planes The OSI model SS7 protocols and the protocol stack Signal units Message Transfer Part (MTP), including level 3 Signaling Transport (SIGTRAN) ISDN User Part (ISUP) Signaling Connection Control Part (SCCP) Transaction Capabilities Application Part (TCAP) The evolution to Diameter

Book Information

Hardcover: 640 pages

Publisher: McGraw-Hill Education; 6 edition (August 28, 2014)

Language: English

ISBN-10: 0071822143

ISBN-13: 978-0071822145

Product Dimensions: 7.6 x 1.4 x 9.4 inches

Shipping Weight: 2.8 pounds (View shipping rates and policies)

Average Customer Review: 4.7 out of 5 stars Â Â See all reviews Â (3 customer reviews)

Best Sellers Rank: #509,484 in Books (See Top 100 in Books) #81 in Â Books > Engineering & Transportation > Engineering > Telecommunications & Sensors > Signal Processing #103 in Â Books > Textbooks > Engineering > Electrical & Electronic Engineering #336 in Â Books > Computers & Technology > Networking & Cloud Computing > Networks, Protocols & APIs > Networks

Customer Reviews

The book has some editorial issues, but it's still an exhaustive and comprehensive book on the subject of SS7. The editorial issues appear to be sections that need updating. For instance, portions of the first chapter are very dated, and no longer apply in 2014. For instance, on page 33, the author writes about "PCS" as if it were still the late 1990s. Carriers have now started using their PCS 1900 MHz spectrum for LTE. Also, on page 28, the author writes, "...[there] are many obstacles to

supporting Internet access on wireless phones. The bandwidth required to support Web access is not yet available in North America (although Japan and many other countries are already enjoying this level of access)." This was the case as recently as several years ago when we had feature phones with WAP browsers, but no longer applies in 2014 when we have 100 Mbps LTE networks and smart phones and tablets with fully-functional browsers like Chrome and Safari. If you want to learn SS7, and you're willing to overlook some issues with dated content, then this is still a good book.

This is the bible of SS7....written by one of its fathers!

Great update to the book with coverage of Diameter

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

Signaling System #7, Sixth Edition Signaling System 7 Basics (2nd edition) Signaling System # 7 What Your Sixth Grader Needs to Know: Fundamentals of a Good Sixth-Grade Education, Revised Edition (Core Knowledge Series) NFPA 72: National Fire Alarm and Signaling Code, 2016 Edition New Antibody Microarray Tube for Cellular Localization and Signaling Pathways 2013 NFPA 72: National Fire Alarm and Signaling Code UMTS Signaling: UMTS Interfaces, Protocols, Message Flows and Procedures Analyzed and Explained EGFR Signaling Networks in Cancer Therapy (Cancer Drug Discovery and Development) Signaling at the Cell Surface in the Circulatory and Ventilatory Systems (Biomathematical and Biomechanical Modeling of the Circulatory and Ventilatory Systems, Vol. 3) The Juvenile Justice System: Delinquency, Processing, and the Law 6th (sixth) edition System Performance Tuning, 2nd Edition (O'Reilly System Administration) UNIX in a Nutshell: System V Edition: A Desktop Quick Reference for System V Release 4 and Solaris 2.0 (In a Nutshell (O'Reilly)) Beyond Initial Response--2Nd Edition: Using The National Incident Management System Incident Command System Assessment, Evaluation, and Programming System for Infants and Children (AEPS®), Second Edition, Curriculum for Three to Six Years (AEPS: Assessment, Evaluation, and Programming System (Unnumbered)) Assessment, Evaluation, and Programming System for Infants and Children (AEPS®), Second Edition, Test: Birth to Three Years and Three to Six Years ... and Programming System (Unnumbered)) System Analysis & Design with Case Studies: start system presentation ARM System Developer's Guide: Designing and Optimizing System Software (The Morgan Kaufmann Series in Computer Architecture and Design) Linux: Linux Guide for Beginners: Command Line, System and Operation (Linux Guide, Linux System, Beginners Operation Guide, Learn Linux Step-by-Step) How to Build a

Computer: Learn How to Build Your Own Computer From Scratch. The Parts, Connecting Everything Together, Installation and more (PC, Windows, Gaming System, Media System, Linux)

[Dmca](#)