



Principles of Communication Engineering

By A.K. Chhabra, Anokh Singh

S. Chand & Company Ltd, 2013. Softcover. Book Condition: New. 5th or later edition. CONTENTS: I. SIGNAL : 1. Types of Signals 2. Analogue and Digital Signals 3. Spectrum of Signals 4. Telecommunication Services 5. Transmission Paths 6. Signal Analysis 7. Orthogonality 8. Orthogonality in Complex Functions 9. Mean Square Error 10. Legendre Polynomial 11. Fourier Series 12. Trigonometric and Exponential Fourier Series 13. Complex Fourier Spectrum 14. Fourier Transform 15. Properties of Fourier Transforms 16. Convolution Theorem 17. Parseval's Theorem. II. SWITCHED COMMUNICATION SYSTEMS : 1. Introduction 2. Basic System Structure 3. Telegraphy-Telegraph Instruments 4. Single Current and Double Current Circuits 5. Duplex 6. Quadruplex and Duplex Circuits 7. Teleprinter 8. Telephony-Telephony Instruments 9. Telephone Sets 10. Electronic Telephone 11. Transmission Bridges 12. Telephone Relay 13. Local Battery Exchange 14. Central Battery Exchange 15. Automatic Telephony - Uniselector and Two Motion Switches 16. Strowger Exchange 17. Line Finders 18. Trunking Diagrams 19. Director Systems 20. Cross-Bar Switch and Exchanges 21. Electronic Telephone Exchanges 22. Subscriber Line Interface Circuit (SLIC) 23. Stored Program Control (SPC) 24. Advantages of Digital Transmission 25. Traffic and Trunking 26. Grade of Service 27. Limited Availability III. MODULATION : 1. Introduction 2. Amplitude...



READ ONLINE
[6.49 MB]

Reviews

The publication is easy to read through and safer to comprehend. It is actually loaded with wisdom and knowledge. It has been printed in an extremely simple way and is particularly simply right after I finished reading through this pdf where it actually modified me, affecting the way I believe.

-- **Ms. Clementina Cole V**

This is the very best publication I have got read until now. It is definitely simplified but shocks within the fifty percent of the pdf. You may like how the article writer created this pdf.

-- **Rosario Durgan**

See Also



Studyguide for Constructive Guidance and Discipline: Preschool and Primary Education by Marjorie V. Fields ISBN: 9780136035930

2009. Softcover. Book Condition: New. 5th. 8.25 x 11 in. Never HIGHLIGHT a Book Again! Includes all testable terms, concepts, persons, places, and events. Cram101 Just the FACTS101 studyguides gives all of the outlines, highlights, and quizzes for your textbook with optional...



Fiendly Corners Series: Pizza Zombies - Book #2

Hyperion, 1900. Paperback. Book Condition: New. 1st Hyperion edition. Hyperion 1900 1st Hyperion edition New/ View throught cover. From School Grade 4-7. Many years ago, a large meteorite struck the original settlers of Friendly Corners, destroying everything in its path and leaving...



Billy & Buddy 3: Friends First

CINEBOOK: The 9th Art Publisher, Canterbury, 2012. Paperback. Book Condition: New. 1st English Edition. 48pp Suitable for: 8+ years. [In stock in Australia now, for immediate delivery]- More hilarious proof that a Cocker spaniel is definitely a boy's best friend. In this...



Who am I in the Lives of Children? An Introduction to Early Childhood Education (Paperback)

Pearson Education (US), United States, 2015. Paperback. Book Condition: New. 10th Revised edition. 254 x 201 mm. Language: English . Brand New Book. Note: This is the bound book only and does not include access to the Enhanced Pearson eText. To order...



Ask Dr K Fisher About Dinosaurs

Kingfisher, Great Britain, 2007. Softcover. Book Condition: New. Sheppard, Kate (illustrator). 32 pages. Multiple copies of this title available. For the first time, Kingfisher brings its expertise in beautifully-designed, trusted non-fiction to the sphere of learning to read. This new graded reading...



Studyguide for Preschool Appropriate Practices by Janice J. Beaty ISBN: 9781428304482

2011. Softcover. Book Condition: New. 3rd. 8.25 x 11 in. Never HIGHLIGHT a Book Again! Includes all testable terms, concepts, persons, places, and events. Cram101 Just the FACTS101 studyguides gives all of the outlines, highlights, and quizzes for your textbook with optional...