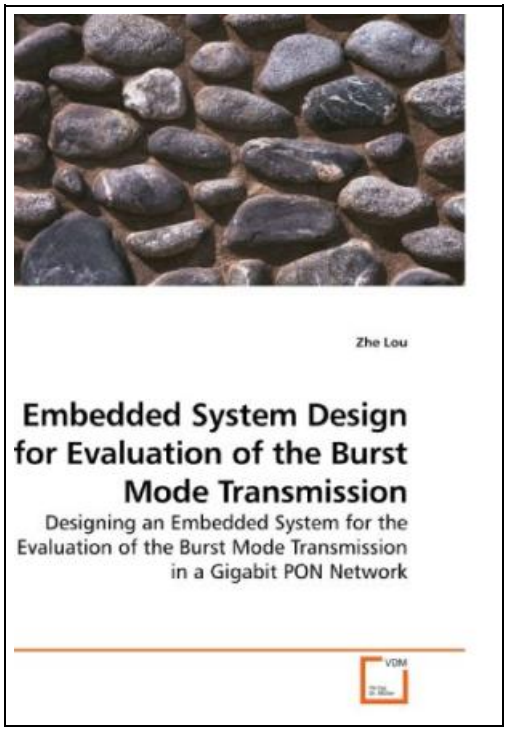
Embedded System Design for Evaluation of the Burst Mode Transmission



Filesize: 3.54 MB

Reviews

This publication is worth getting. This is certainly for those who statte that there was not a well worth studying. Its been written in an exceptionally simple way in fact it is only after i finished reading through this ebook in which in fact transformed me, modify the way i believe.

(Mr. Hester Prohaska DVM)

EMBEDDED SYSTEM DESIGN FOR EVALUATION OF THE BURST MODE TRANSMISSION

DOWNLOAD

Condition: New. Publisher/Verlag: VDM Verlag Dr. Müller | Designing an Embedded System for the Evaluation of the Burst Mode Transmission in a Gigabit PON Network | Today, the bottleneck for residential fast Internet communication and other broadband services lies in the access network, the last drop of cabling or wireless infrastructure connecting the individual subscribers with the network. Amongst the innovative access networks that are being deployed worldwide, the Passive Optical Network (PON) is one of the most promising technologies. Besides the high data capacity and strong immunity from the electronical interference proper to fibre, one of the big advantages of the PON system is that all active components between access node and the customer premises are eliminated, effectively creating a transparent glass pipe with a long projected lifetime and an enormous bandwidth capability. The Gigabit PON (GPON) is one of the most advanced PON protocols, offering multiple-service support with the richest possible set of Operation, Administration and Maintenance (OAM) features. This research includes two topics, the design and validation of a high-speed embedded control platform containing hardware and software and the study of channel coding in the upstream to improve the performance of the burst-mode GPON uplink physical layer. | Format: Paperback | Language/Sprache: english | 260 gr | 188 pp.

Read Embedded System Design for Evaluation of the Burst Mode Transmission Online
Download PDF Embedded System Design for Evaluation of the Burst Mode Transmission

Other PDFs

Trouble Free Travel with Children Over 700 Helpful Hints for Parents of the Go by Vicki Lansky 2003 Paperback
Book Condition: Brand New. Book Condition: Brand New.
Download eBook »

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 .
Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can usually...
Download eBook »

Games with Books : 28 of the Best Childrens Books and How to Use Them to Help Your Child Learn - From Preschool to Third Grade
Book Condition: Brand New. Book Condition: Brand New.
Download eBook »

Games with Books : Twenty-Eight of the Best Childrens Books and How to Use Them to Help Your Child Learn - from Preschool to Third Grade
Book Condition: Brand New. Book Condition: Brand New.
Download eBook »

Prevent-Teach-Reinforce for Young Children: The Early Childhood Model of Individualized Positive Behavior Support
Brookes Publishing Co. Paperback. Book Condition: new. BRAND NEW, Prevent-Teach-Reinforce for Young Children: The Early Childhood Model of Individualized Positive Behavior Support, Glen Dunlap, Kelly Wilson, Phillip S. Strain, Janice K. Lee, "Learn more about...
Download eBook »