



Introduction to Cable TV (CATV): Systems, Services, Operation, and Technology (Paperback)

By Lawrence Harte

DiscoverNet, United States, 2017. Paperback. Condition: New. Language: English . Brand New Book ***** Print on Demand *****. Introduction to Cable Television (CATV) 3rd edition explains the functions of cable television systems, technologies they use, advanced advertising, tCommerce, and how it is combining with Internet TV. Cable television (CATV) is a television distribution system that uses a network of cables to deliver multiple video, data, and audio channels. This book provides an overview of cable television system technology including cable modems, digital television, high definition television (HDTV), along with how cable systems are evolving to offer advanced services such as ultra broadband and video on demand (VOD). Described are the basic parts of cable television systems including headends, distribution systems, set top boxes, and cable modems. Analog and digital video technology fundamentals are provided including the different types of analog video (NTSC, PAL, and SECAM) and the key types of digital video compression (MPEG-2, MPEG-4 AVC and HEVC). You will discover why and how cable system operators are converting networks from analog to digital to give more channel capacity and to provide for broadband Internet (cable modem) services and advanced advertising and Internet TV services. Described are the fundamentals of...



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This book is definitely worth acquiring. I have go through and so i am certain that i will likely to read through again again in the future. Its been printed in an exceptionally basic way in fact it is only after i finished reading this publication in which actually altered me, change the way in my opinion.

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Comprehensive guide for publication fanatics. This really is for all who statte there had not been a well worth reading through. I discovered this ebook from my dad and i encouraged this book to find out.

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