

Digital Transmission Systems (IEE telecommunications series ; 4)



Covering the theoretical, planning and practical aspects of digital transmission systems, this book aims to be a reference book rather than a tutorial textbook. It is aimed mainly at engineers and scientists engaged in the research, development and planning of digital communication, and in particular, at those moving into the subject or working in associated fields, who require a digested summary of the current state of the art. The book is organized to follow a sequence of basic themes and begins with the historical background of the subject. It then explores services to be transmitted, their performance requirements and the planning involved, the channel media, design factors, realization and practice.

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