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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Frontmatter -- Foreword -- Contents -- 1. Signals and Systems -- 2. Typical Communications Signals -- 3. Random Processes -- 4. Information Theory and Coding -- 5. Digital Transmission -- 6. Multiplexing -- 7. Wired Transmission Media -- 8. Wireless Channel -- 9. Cryptography -- References -- List of Acronyms -- Index
Sommario/riassunto	The book explains in a comprehensive way the basic terms of communication engineering, giving a proper amount of the needed mathematical background and explanations of the physical nature of the problems. The theory of communication sciences is explained by using knowledge and examples from real-world applications. The information is presented in a way that is understandable also for those who are not directly involved in communication sciences, but would like to learn more about them.