

1. Record Nr.	UNINA9910154812603321
Autore	Tomasi Wayne
Titolo	Advanced electronic communications systems / / Wayne Tomasi
Pubbl/distr/stampa	Harlow, Essex : , : Pearson Education Limited, , [2014] ©2014
ISBN	1-292-05626-6
Edizione	[Sixth edition, Pearson new international edition.]
Descrizione fisica	1 online resource (616 pages) : illustrations
Collana	Always Learning
Disciplina	621.382
Soggetti	Telecommunication systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Cover -- Table of Contents -- 1. Optical Fiber Transmission Media -- 2. Digital Modulation -- 3. Introduction to Data Communications and Networking -- 4. Fundamental Concepts of Data Communications -- 5. Data-Link Protocols and Data Communications Networks -- 6. Digital Transmission -- 7. Digital T-Carriers and Multiplexing -- 8. Telephone Instruments and Signals -- 9. The Telephone Circuit -- 10. The Public Telephone Network -- 11. Cellular Telephone Concepts -- 12. Cellular Telephone Systems -- 13. Microwave Radio Communications and System Gain -- 14. Satellite Communications -- Index -- 0.
Sommario/riassunto	For courses in Advanced Topics in Electronic Communications. Comprehensive in scope and contemporary in coverage, this text explores modern digital and data communications systems, microwave radio communications systems, satellite communications systems, and optical fiber communications systems. This text is the last 10 chapters from the Tomasi Electronic Communications Systems: Fundamental Through Advanced, 5/e.