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Nota di contenuto	Cover -- Table of Contents -- 1. Introduction -- 2. Transmission Fundamentals -- 3. Communication Networks -- 4. Protocols and the TCP/IP Suite -- 5. Antennas and Propagation -- 6. Signal Encoding Techniques -- 7. Spread Spectrum -- 8. Coding and Error Control -- 9. Satellite Communications -- 10. Cellular Wireless Networks -- 11. Cordless Systems and Wireless Local Loop -- 12. Mobile IP and Wireless Access Protocol -- 13. Wireless LAN Technology -- 14. IEEE 802.11 Wireless LAN Standard -- 15. Bluetooth -- Appendix: Fourier Analysis -- Glossary.
Sommario/riassunto	For courses in wireless networking, wireless communications, wireless data communications or wireless technology in departments of Computer Science, Engineering, IT, and Continuing Education. The rapid growth of mobile telephone use, satellite services, and the wireless Internet are generating tremendous changes in telecommunications and networking. Combining very current technical depth with a strong pedagogy and advanced Web support, this new edition provides a comprehensive guide to wireless technology- exploring key topics such as technology and architecture, network types, design approaches, and the latest applications. Visit Stallings Companion Website at <a href="http://williamstallings.com/CompSec/CompSec1e.html">http://williamstallings.com/CompSec/CompSec1e.html</a> for student and instructor resources and his Computer Science Student Resource site <a href="http://williamstallings.com/StudentSupport.html">http://williamstallings.com/StudentSupport.html</a> Password protected instructor resources can be accessed here by clicking on the Resources Tab to view downloadable files. (Registration required) They include Power Point

