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Nota di contenuto	PREFACE -- CONTRIBUTORS -- PART I: IEEE 802.11 WIRELESS LANs -- Chapter 1 IEEE 802.11 Medium Access Control and Physical Layers (Kaveh Ghaboosi, Matti Latva-aho, and Yang Xiao) -- Chapter 2 Framework for Decentralized Wireless LAN Resource Management (Jiang Xie, Ivan Howitt, and Anita Raja) -- Chapter 3 Incentive Issues in IEEE 802.11x Wireless Networks (Yu-Kwong Kwok) -- Chapter 4 Capacity and Rate Adaptation in IEEE 802.11 Wireless LANs (Ming Li and Yang Xiao) -- PART II IEEE 802.15.1 BLUETOOTH AND IEEE 802.15.2 -- Chapter 5 Overview of IEEE 802.15.1 Medium Access Control and Physical Layers (Kaveh Ghaboosi, Yang Xiao, and Jeff J. Robertson) --

Sommario/riassunto	A thoroughly up-to-date resource on IEEE 802 wireless standards Readers can turn to this book for complete coverage of the current and emerging IEEE 802 wireless standards/drafts, including: . 802.11 Wireless LANs . 802.15.1 Bluetooth and 801.15.2 . 802.15.3 Wireless PANs . 802.15.4 and 802.15.5 Wireless PANs . 802.16 Wireless MANs Emerging Wireless LANs, Wireless PANs, and Wireless MANs is a unique, convenient resource for engineers, scientists, and researchers in academia and industry. It also serves as a valuable textbook for related courses at the upper-undergraduate and graduate levels.