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Sommario/riassunto	Fully addressing the most critical WLAN and Wireless IP issues in the industry today, this practical new resource focuses on the areas of security, mobility, and QoS improvement. The book gives you a solid understanding of IEEE 802.11 standards and presents solutions discussed by the IEEE 802.11 standardization committee, including those that can be provided at the IP layer. Moreover, the book provides guidance on deployment, insights on interworking with 3G mobile communications systems, and discussions on the market and business aspects of WLANS. From basic WLAN and Wireless IP concepts and the current status of IEEE 802.11, to WLAN deployment and integration with GPRS and UMTS and the future role of WLAN in beyond 3G and 4G systems, this authoritative reference presents a thorough overview of the key issues and possible solutions for WLANs from layer-1 to layer-

1.

3 and higher protocol layers, wherever necessary. The book is generously supported with over 120 illustrations.