

Local Area Network

HANDBOOK

6TH EDITION

John P. Slone

EDITOR



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related to the further development of WLAN technology the Handbook covers the entire spectrum of topics from basic concepts to research grade material Consisting of 25 articles contributed by expert authors from around the world the Handbook begins with a detailed introduction that provides an overview of LAN technologies performance security and security protocols It then delves further into WLAN technology covering space time processing WLAN and cellular convergence and a peer to peer approach to roaming along with other topics The Handbook continues by exploring WLAN applications followed by an extensive discussion of security that includes the steps that can be taken to minimize WLAN security risks This text concludes with an analysis of standards describing 3G UMTS IEEE 802 11b internetworking and security

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