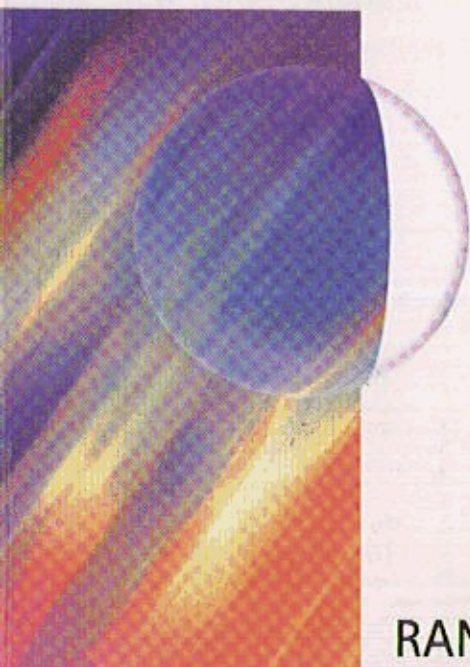


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PROFESSIONAL

# WIRELESS SECURITY

## Models, Threats, and Solutions



Learn to recognize the threats and vulnerabilities unique to wireless communications

Plan application-aware cryptographic defenses and review available solutions

Specify defenses for telecom, broadband, satellite, and other markets soon to come

RANDALL K. NICHOLS • PANOS C. LEKKAS

INTERNATIONAL EDITION

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Different types of wireless security protocols were developed for home wireless networks protection. The wireless security protocols are WEP, WPA, and WPA2, serving the same purpose but being different at the same time. Not only do the wireless security protocols prevent unwanted parties from connecting to your wireless network, but also encrypt your private data sent over the airwaves. No matter how protected and encrypted, wireless networks cannot keep up in safety with wired networks.