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Autore	Pignatti, Terisio
Titolo	Disegni veneti del Seicento / Terisio Pignatti
Pubbl/distr/stampa	[S.l.] : [s.n.], 1959
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2. Record Nr.	UNINA9911019827803321
Autore	Pahlavan Kaveh <1951->
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Nota di bibliografia

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3.2 Multipath Fading and the Distance-Power Relationship
3.3 Local Movements and Doppler Shift; 3.4 Multipath for Wideband Signals; 3.5 Classical Uncorrelated Scattering Model; 3.6 Indoor and Urban Radio Propagation Modeling; Questions; Problems; Projects; 4 Modeling and Simulation of Narrowband Signal Characteristics; 4.1 Introduction; 4.2 Modeling Path Loss and Slow Shadow Fading; 4.3 Doppler Spectrum of Fast Envelope Fading; 4.4 Statistical Behavior of Fast Envelope Fading; 4.5 Simulation of Fast Envelope Fading; Questions; Problems; Projects
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5.1 Introduction; 5.2 Time-Domain Measurement Techniques; 5.3 Frequency-Domain Measurement Techniques; 5.4 Advances in Frequency-Domain Channel Measurement; Questions; Problems; Project; 6 Modeling of Wideband Radio Channel Characteristics; 6.1 Introduction; 6.2 Wideband Time-Domain Statistical Modeling; 6.3 Wideband Frequency-Domain Channel Modeling; 6.4 Comparison Between Statistical Models; 6.5 Ray-Tracing Algorithms; 6.6 Direct Solution of Radio Propagation Equations; 6.7 Comparison of Deterministic and Statistical Modeling
6.8 Site-Specific Statistical Model
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8.4 Error-Control Coding for Wireless Channels
8.5 Space-Time Coding; 8.6 MIMO and STC; Questions; Problems; Projects; 9 Broadband Modem Technologies; 9.1 Introduction; 9.2 Effects of Frequency-Selective Multipath Fading; 9.3 Discrete Multipath Fading Channel Model; 9.4 Adaptive Discrete Matched Filter; 9.5 Adaptive Equalization; 9.6 Sectored Antennas; 9.7 Multicarrier, OFDM, and Frequency Diversity; 9.8 Comparison of Traditional Broadband Modems; 9.9 MIMO in Frequency-Selective Fading; Appendix 9A: Analysis of the Equalizers; Questions; Problems; Projects
10 Spread-Spectrum and CDMA Technology

Sommario/riassunto

Towards location aware mobile ad hoc sensors
A Systems Engineering Approach to Wireless Information Networks
The Second Edition of this internationally respected textbook brings readers fully up to date with the myriad of developments in wireless communications. When first published in 1995, wireless communications was synonymous with cellular telephones. Now wireless information networks are the most important technology in all branches of telecommunications. Readers can learn about the latest applications in such areas as ad hoc sensor

