

Worldwide wireless communications

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20448144&lokasi=lokal>

Abstrak

Contents :

- Introduction and Background
- Cellular Communications: The First Decade
- Introduction to Personal Communications Services
- Wireless: A New World of Possibilities
- A Layman's Guide to Cellular
- Section I: Business and Marketing Considerations
- Wireless Information Networks
- The Origins of Cellular Communications
- Major Challenges to Wireless Providers
- Implementing Smart Cards in the USA: A Wireless Perspective
- Domestic Spectrum Regulation in the United States
- Cellular/PCS: Complement or Substitute for Wireline Telephony?
- Section II: Wireless Technology and Applications
- Network Issues for Personal Communications Services
- Network Management Systems
- PCS Customer Information System Architectures
- Rural Cellular
- Coding and Modulation: A Tutorial
- Coded Modulation Techniques for Cellular Mobile Systems
- Introduction to Propagation for Mobile and Portable Radio
- Instantaneous Wideband Channel Sounding for 1.7 GHz PCS
- Intelligent Antennas: Spatial Division Multiple Access
- Biological Effects of Radio Frequency Fields
- High-Efficiency DC-DC Converters for Battery-Operated Systems with Energy Management
- Interoperability of Satellite and Terrestrial Networks
- A Comparative Analysis of Near Earth Satellite Communications Systems
- Propagation Effects in Satellite Systems
- Section III: Wireless Outside the United States
- Wireless Local Loop for Developing Countries - A Technology Perspective
- Wireless Communications in Russia
- Mobile Communications Industry in Thailand
- Evolution of Wireless Applications in Mexico
- History of Wireless in Korea and Present Opportunities for Foreign Companies

- Cellular and Personal Communications in Europe
- Europe, A Crucial Part of Any Global Wireless Strategy
- Wireless Systems in Japan and Associated Issues
- Section IV: The Future
- An Ice Age is Coming to the Wireless World
- Cellular Communications: What's Ahead
- Acronym Guide
- Index