

Cognitive Radio, Software Defined Radio, And Adaptive Wireless Systems

[DOWNLOAD HERE](#)

Preface. - Chapter 1: Introducing Adaptive, Aware, and Cognitive Radios; Bruce Fette.- Chapter 2: Cognitive Networks; Ryan W. Thomas, Daniel H. Friend, Luiz A. DaSilva, Allen B. MacKenzie.- Chapter 3: Cognitive Radio Architecture; Joseph Mitola III.- Chapter 4: Software Defined Radio Architectures for Cognitive radios; H. Arslan, H. celebi.- Chapter 5: Value-Creation and Migration in Adaptive and Cognitive Radio Systems; Keith E. Nolan, Francis J. Mullany, Eamonn Ambrose, Linda E. Doyle.- Chapter 6: Codes and Games for Dynamic Spectrum Access; Yiping Xing, Harikeshwar Kushwaha, K.P. Subbalakshmi, R. Chandramouli.- Chapter 7: Efficiency and Coexistence Strategies for Cognitive Radio; Sai Shankar N.- Chapter 8: Enabling Cognitive Radio Through Sensing, Awareness, and Measurements; H. Arslan, S. yarkan.- Chapter 9: Spectrum Sensing for Cognitive Radio Applications; H. Arslan, T. Yucek.- Chapter 10: Location Information Management Systems for Cognitive Wireless Networks; H. Arslan, H. Celebi.- Chapter 11: OFDM for Cognitive Radio: Merits and Challenges; H. Arslan, H. A. Mahmoud, T.Yucek.- Chapter 12: UWB Cognitive Radio; H. Arslan, M.E. Sahin.- Chapter 13: Applications of Cognitive radio; H. Arslan, S. Ahmed.- Chapter 14: Cross layer Adaptation and Optimization for Cognitive Radio; H. Arslan, S. Yarkan.- Index. EAN/ISBN : 9781402055423 Publisher(s): Springer Netherlands Format: ePub/PDF Author(s): Arslan, Huseyin

[DOWNLOAD HERE](#)

Similar manuals: