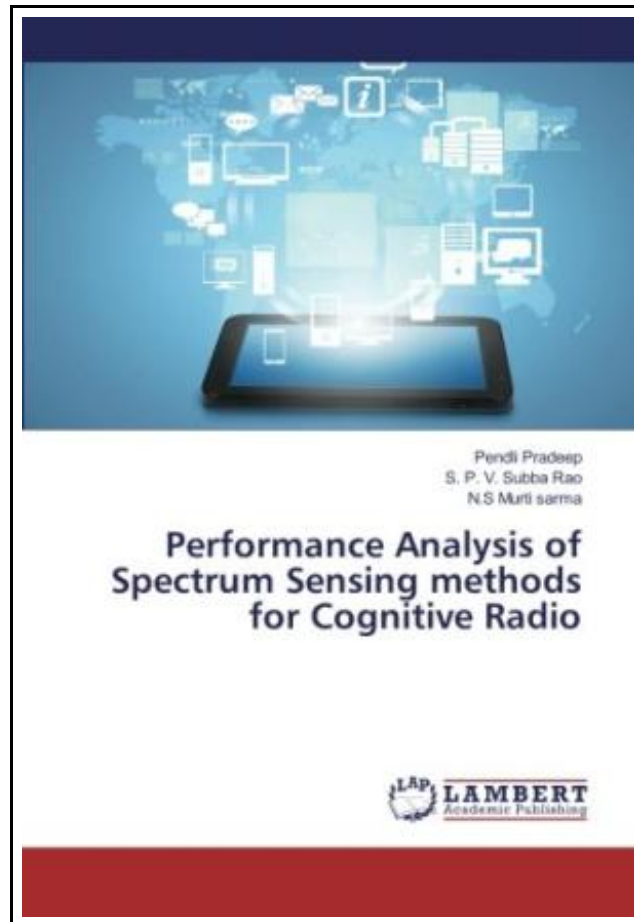


Performance Analysis of Spectrum Sensing methods for Cognitive Radio



Filesize: 1.97 MB

Reviews

A really wonderful book with lucid and perfect reasons. This can be for all who statte there was not a worth reading through. You are going to like how the author write this book.

(Dr. Grady Jacobi DDS)

PERFORMANCE ANALYSIS OF SPECTRUM SENSING METHODS FOR COGNITIVE RADIO



LAP Lambert Academic Publishing Apr 2016, 2016. Taschenbuch. Book Condition: Neu. 220x150x6 mm. This item is printed on demand - Print on Demand Neuware - This book gives an overview of cognitive radio technology, OFDM based Cognitive Radio (CR) and spectrum sensing techniques. Matched filter detection, Time-Domain Signal Cross-Correlation (TDSC), C-TDSC-MRC (maximum ratio combining) method are developed for Orthogonal Frequency division multiplexing (OFDM) systems for spectrum sensing are explained in this book. The time-domain signal cross-correlation (TDSC) method exploits the periodic feature of pilot signals embedded in time-domain OFDM signals, while random data signals deteriorate the detection performance. There is no significant improvement in detection of SNR for P_d and P_{fa} . The book takes a view of Spectrum sensing using C-TDSC-MRC method with DAPSK QAM, QPSK modulation and its performance analysis in terms of performance metrics SNR, probability of detection and probability of false alarm for different AWGN and fading channels using MATLAB. 92 pp. Englisch.



[Read Performance Analysis of Spectrum Sensing methods for Cognitive Radio Online](#)



[Download PDF Performance Analysis of Spectrum Sensing methods for Cognitive Radio](#)

Other PDFs



Psychologisches Testverfahren

Reference Series Books LLC Nov 2011, 2011. Taschenbuch. Book Condition: Neu. 249x191x7 mm. This item is printed on demand - Print on Demand Neuware - Quelle: Wikipedia. Seiten: 100. Kapitel: Myers-Briggs-Typindikator, Keirsey Temperament Sorter, DISG,...

[Read ePub »](#)



Programming in D

Ali Cehreliz 2015, 2015. Buch. Book Condition: Neu. 264x182x53 mm. This item is printed on demand - Print on Demand Neuware - The main aim of this book is to teach D to readers...

[Read ePub »](#)



Studyguide for Constructive Guidance and Discipline: Preschool and Primary Education by Marjorie V. Fields ISBN: 9780136035930

2009. Softcover. Book Condition: New. 5th. 8.25 x 11 in. Never HIGHLIGHT a Book Again! Includes all testable terms, concepts, persons, places, and events. Cram101 Just the FACTS101 studyguides gives all of the outlines, highlights,...

[Read ePub »](#)



Studyguide for Preschool Appropriate Practices by Janice J. Beaty ISBN: 9781428304482

2011. Softcover. Book Condition: New. 3rd. 8.25 x 11 in. Never HIGHLIGHT a Book Again! Includes all testable terms, concepts, persons, places, and events. Cram101 Just the FACTS101 studyguides gives all of the outlines, highlights,...

[Read ePub »](#)



Studyguide for Skills for Preschool Teachers by Janice J. Beaty ISBN: 9780131583788

2011. Softcover. Book Condition: New. 8th. 8.25 x 11 in. Never HIGHLIGHT a Book Again! Includes all testable terms, concepts, persons, places, and events. Cram101 Just the FACTS101 studyguides gives all of the outlines, highlights,...

[Read ePub »](#)