Table of Contents

Security Aspects in Cognitive Radio Networks-Detection and Mitigation of Primary User Emulation Attacks Mahmod Ammar, Nick Riley, Meftah Mehdawi, Anwar Fanan, and Mahsa Zolfaghari	1
Evaluation of Deterministic Medium Access Based on a Cooperative Cognitive Radio Approach Yashar Naderpour, Dimitri Block, and Uwe Meier	8
Performance Analysis of Multi-Antenna Hybrid Detectors and Optimization with Noise Variance Estimation Daniel Riviello, Pawan Dhakal, and Roberto Garello	14
Jamming Separation in GPS Signals Using Independent Component Analysis Pedro Luis Araujo Silva, Edmar Candeia Gurjao, and Glauco Fontgalland	20