Table of Contents

A Novel Compact Preamble Structure for Timing Synchronization in MIMO-OFDM Systems Using CAZAC Sequences Ali Rachini, Ali Beydoun, Fabienne Nouvel, and Bilal Beydoun	1
Highlights on a Study of Bicriteria Routing Methods with Protection for WDM Networks with Dynamic Traffic Carlos Simoes, Jose Craveirinha, and Teresa Gomes	7
Cognitive Control Based on Genetic Algorithm for Routing and Wavelength Assignment in Optical OBS/WDM Networks. <i>Tatiana Pena Valencia, Adriana Maria Hincapie Moncayo, and Jose Giovanny Lopez Perafan</i>	11
Using Visual Attention in Video Quality Assessment Claudia Cristina Oprea and Radu Ovidiu Preda	18
Topology and Network Resources Discovery Protocol for Content-Aware Networks Vlad Andrei Poenaru, Eugen Borcoci, and Marius Zotea	23
The Typology and the Current Perspectives of Network Organizations Karolina Kolerova and Tereza Otcenaskova	30
Performance Evaluation of Lateration, KNN and Artificial Neural Networks Techniques Applied to Real Indoor Localization in WSN <i>Leomario Machado, Mauro Larrat, and Dionne Monteiro</i>	34