

Table of Contents

GuideMe: A Networked Application for Indoor Orientation and Guidance <i>Eirini Barri, Christos Bouras, Apostolos Gkamas, Christina Koulouri, Evangelos Michos, and Spyridon Aniceto Katsampiris Salgado</i>	1
Resource Allocation Mechanism for Massive MIMO <i>Christos Bouras, Vasileios Kokkinos, and Christina Koulouri</i>	7
Text to Speech through Bluetooth for People with Special Needs Navigation <i>Eirini Barri, Christos Bouras, Apostolos Gkamas, Christina Koulouri, Evangelos Michos, and Spyridon Aniceto Katsampiris Salgado</i>	13
Calculation of Location Probabilities for Agent-based Target Tracking System <i>Masaru Shiozuka, Tappei Yotsumoto, Kenichi Takahashi, Takao Kawamura, and Kazunori Sugahara</i>	19
Dynamic Intrusion Deception in a Cloud Environment <i>Chia-Chi Teng, Aaron Cowley, and Russel Havens</i>	26
On Business Models for Vehicle-to-Everything Systems Based on 5G Slicing <i>Eugen Borcoci, Marius Vochin, and Serban Obreja</i>	31
Meshed Trees for Resilient Switched Networks <i>Peter Willis and Nirmala Shenoy</i>	39
An Authentication Technique to Handle DDoS Attacks in Proxy-Based Architecture <i>Poonam Dharam and Jarin Musarrat</i>	49
Towards Stable and Hybrid UDP-TCP Relay Routing for Streaming and VoIP Services <i>Salim Mohamed and Osama Mohammed</i>	55
Towards Securing Big Data on Software Defined Network: Performance Aware Architecture Design <i>Ahmed Alghamdi</i>	66