Table of Contents

Performance of LoRaWAN Networks in Outdoor Scenarios Pablo Romero-Diaz, Laura Garcia, Sandra Sendra, and Jorge Navarro-Ortiz	1
Investigation in Communication Behavior of Ionosphere Kareem Difar and Antonio Sorin Tasu	7
Centralised Multihop Routing Techniques for Device-to-Device Communication Mustafa Khaleel Hamadani and Husam Mahdi Al-Alwash	13
Performance Evaluation of MultiPath TCP Congestion Control Toshihiko Kato, Adhikari Diwakar, Ryo Yamamoto, Satoshi Ohzahata, and Nobuo Suzuki	19
Vehicular to Grid Technologies – A Survey on Architectures and Solutions Husam Al-Alwash and Mustafa Hamadani	25
The Strategic Role of Inter-Container Communications in RAN Deployment Scenarios Carlo Vitucci, Luca Abeni, Tommaso Cucinotta, and Mauro Marinoni	31
IaaS Environment Creation Experiments With OpenStack Silviu - Gabriel Topoloi and Eugen Borcoci	37
Lepida: a Passive WDM Fiber Access Technology Example in Europe Andrea Odorizzi, Denis Ferraretti, and Gianluca Mazzini	44
Soft MUD: Implementing Manufacturer Usage Descriptions on OpenFlow SDN Switches Mudumbai Ranganathan, Doug Montgomery, and Omar El Mimouni	49
Future Network Architectures of Networking of Everything Hyun-Kook Kahng, Seong-Soon Joo, Suyeon Kim, and Sweung-Won Cheung	55
Review of an ANFIS Methodology-Based Stock Market Prediction System Manal Alghieth	60
Techniques to Improve a Flow Diffusion Algorithm for Folded Clos Networks Satoru Ohta	68
Crowdsourced Misuse Detection in Dynamic Spectrum Sharing Wireless Networks Debarun Das, Taieb Znati, Martin Weiss, Pedro Bustamante, Marcela Gomez, and Stephanie Rose	74
Distributed Detection of Tor Directory Authorities Censorship in Mexico	82

Gunnar Eyal Wolf Iszaevich

Early Detection of Censorship Events With Psiphon Network Data Simin Kargar, Keith McManamen, and Jacob Klein

87