

Journal of Communications

CONTENTS

Volume 14, Number 6, June 2019

Relay Node Selection in Wireless Sensor Network Using Fuzzy Inference System.....	423
<i>Nitin Kumar Jain and Ajay Verma</i>	
Telecommunication Networks in Disaster Management: A Review.....	432
<i>Fahd Abdulsalam Alhaidari and Atta-ur-Rahman</i>	
Non-Orthogonal Multiple Access Networks: Relay Selection and Performance Comparison	448
<i>Dinh-Thuan Do and Minh-Sang Van Nguyen</i>	
An Outlier Detection Method to Improve Gathered Datasets for Network Behavior Analysis in IoT.....	455
<i>Amin Shahraki and Øystein Haugen</i>	
A Brief Review on MQTT's Security Issues within the Internet of Things (IoT)	463
<i>Ahmed J. Hintaw, Selvakumar Manickam, Shankar Karuppayah, and Mohammed Faiz Aboalmaaly</i>	
Multi Zone-Based Surface Air Quality Monitoring via Internet of Things	470
<i>Dennis A. Martillano, Lyle Vince A. Dela Cuesta, Kristjan Renascence V. Mariano, and Vonn Christian Q. Mesina</i>	
Human Perception of Weight in Networked Virtual Environment with Haptic Sense: Influence of Network Delay	478
<i>Pingguo Huang and Yutaka Ishibashi</i>	
A Game-theoretic Approach to Device and Resource Discovery in Internet of Battle Things	484
<i>Shahab Tayeb, Adrian Ruiz, and Shahram Latifi</i>	
Performance of OFDM-FSO Communication System with Different Modulation Schemes over Gamma-Gamma Turbulence Channel.....	490
<i>Bukola D. Ajewole, Kehinde O. Odeyemi, Pius A. Owolawi, and Viranjay M. Srivastava</i>	
Reducing the Computational Complexity of Massive MIMO using Pre-coding Techniques under Some Lower Orders.....	498
<i>Teerapat Sangankotchakorn and Ganti V. Sowmya</i>	
Single and Dual Band-Notch UWB Antenna Using SRR / CSRR Resonators.....	504
<i>Zaid A. Abdul Hassain, Mustafa Mahdi Ali, and Adham R. Azeez</i>	
Split Rectangular Loop Resonator Inspired MIMO Monopoles for GSM/LTE/WLAN Applications	511
<i>Adamu Halilu Jabire, Hong-Xing Zheng, and Anas Abdu</i>	
Performance of Free Space Optical Communication Link under Foggy Weather.....	518
<i>Farouk Kh. Shaker and Mazin Ali A. Ali</i>	
Performance Analysis of MIMO Techniques in LTE.....	524
<i>Vasudev Luthra and H. Srikanth Kamath</i>	