

Journal of Communications

CONTENTS

Volume 18, Number 5, May 2023

Switching Speed Analysis of MOSFET-Based Absorber Integrated Antenna for 5G/WiMAX/WLAN	274
<i>Elliot O. Omoru and Viranjay M. Srivastava</i>	
Automating Internet of Things Network Traffic Collection with Robotic Arm Interactions	283
<i>Xi Jiang and Noah Aphorpe</i>	
Confidentiality Enhancement Using Spread Spectrum Modulation Technique for Aggregated Data in Wireless Sensor Networks.....	294
<i>Trupti Shripad Tagare and Rajashree Narendra</i>	
A New Objective Function for RPL Based on Combined Metrics in Mobile IoT.....	301
<i>Hassan Echoukairi, Ali Ouacha, Jawad Oubaha, and Mohamed El Ghmari</i>	
The Evaluation of IEEE 802.11ah Performance Based on the Effect of Mobility, Node's Number, and Traffic Using the Markov Chain Model	310
<i>Tengku Ahmad Riza, Dadang Gunawan, and Ajib S. Arifin</i>	
Heterogeneous Architecture for DSRC/LTE Vehicular Communication Networks Based on the ITS Reference Architecture with Fuzzy Logic for Decision-Making	318
<i>Michael Agyare, Jerry John Kponyo, Kwasi Adu-Boahen Opare, and Kwame Oteng Gyasi</i>	
Managing Concurrent Queues for Efficient In-Vehicle Gateways	333
<i>Miltos D. Grammatikakis, Stelios Ninidakis, George Kornaros, Dimitris Bakogiannis, Nikos Mouzakitis, and Alexis Staridas</i>	
Operation-Time Prolonging Method for IoT-Based Outdoor Environment Monitoring System	340
<i>Nobuyoshi Komuro and Sorato Mochizuki</i>	

