# **Table of Contents**

# International Journal of Interdisciplinary Telecommunications and Networking

Volume 13 • Issue 4 • October-December-2021 • ISSN: 1941-8663 • eISSN: 1941-8671

#### **Research Articles**

#### 1 Enabling 5G and IoT: In Search of More Spectrum for Connected Devices

Evariste Some, University of Colorado, USA Bryan Boots, Walter Scott Jr. College of Engineering, Colorado State University, USA Gregory Gondwe, University of Colorado, Boulder, USA

# 11 A Low Complexity Non-Distortion Clipping Technique PAPR Reduction of MIMO-OFDM Systems

Tahreer Mahmood, University of Arkansas at Little Rock, USA Seshadri Mohan, University of Arkansas at Little Rock, USA

## 21 RAODV Routing Protocol for Congestion Detection and Relief in Ad Hoc Wireless Networks

Xiaojie Liu, The University of Auckland, New Zealand Ulrich Speidel, The University of Auckland, New Zealand

#### 35 Real-Time V2V Communication With a Machine Learning-Based System for Detecting Drowsiness of Drivers

Ahmed Y. Awad, University of Arkansas at Little Rock, USA Seshadri Mohan, University of Arkansas at Little Rock, USA

## 51 Method of Combining Cryptography and LDPC Coding for Enhanced Privacy

Bradley Comar, Department of Defense, USA

#### 71 A Heuristic Approach for GPS-Based Routing

Larry J. LeBlanc, Vanderbilt University, USA Thomas A. Grossman, University of San Francisco, USA

# 85 Experiential Cyber Education

Edward J. Glantz, The Pennsylvania State University, USA Mahdi Nasereddin, The Pennsylvania State University, USA David J. Fusco, The Pennsylvania State University, USA Devin Kachmar, The Pennsylvania State University, USA

#### **COPYRIGHT**

The International Journal of Interdisciplinary Telecommunications and Networking (IJITN) (ISSN 1941-8663; eISSN 1941-8671), Copyright © 2021 IGI Global. All rights, including translation into other languages reserved by the publisher. No part of this journal may be reproduced or used in any form or by any means without written permission from the publisher, except for noncommercial, educational use including classroom teaching purposes. Product or company names used in this journal are for identification purposes only. Inclusion of the names of the products or companies does not indicate a claim of ownership by IGI Global of the trademark or registered trademark. The views expressed in this journal are those of the authors but not necessarily of IGI Global.

The International Journal of Interdisciplinary Telecommunications and Networking is indexed or listed in the following: ACM Digital Library; Bacon's Media Directory; Cabell's Directories; Compendex (Elsevier Engineering Index); DBLP; GetCited; Google Scholar; INSPEC; JournalTOCs; MediaFinder; The Standard Periodical Directory; UGC-CARE List (India); Ulrich's Periodicals Directory; Web of Science; Web of Science Emerging Sources Citation Index (ESCI)