International Journal of Wireless Networks and Broadband Technologies

July-September 2014, Vol. 3, No. 3

Table of Contents

RESEARCH ARTICLES

- Interference Minimization and Dynamic Sub-Carrier Allocation in Broadband Wireless Networks Ju Wang, Computer Science Department, Virginia State University, Petersburg, VA, USA Jonathan Liu, CISE Department, University of Florida, Gainesville, FL, USA
- 16 Evaluation of Long Term Evolution Cellular Network Performance when Transmitting Multi-view Video Content

Carl James Debono, Department of Communications and Computer Engineering, University of Malta, Msida, Malta Gloria-Anne Ellul, Department of Communications and Computer Engineering, University of Malta, Msida, Malta

33 A Comprehensive Review of Ant Colony Optimization (ACO) based Energy-Efficient Routing Protocols for Wireless Sensor Networks

Anand Nayyar, Desh Bhagat University, Punjab, India Rajeshwar Singh, Doaba Group of Colleges, Punjab, India

- 56 Efficient Channel Utilization and Prioritization Scheme for Emergency Calls in Cellular Network
 - K. N. Rama Mohan Babu, Department of ISE, Dayananda Sagar College of Engineering, Bangalore, India K.N. Balasubramanya Murthy, P.E.S. University, Bangalore, India
 - G.V. Pavithra, Department of ISE, Dayananda Sagar College of Engineering, Bangalore, India
 - K.R Mamatha, Department of ISE, B.M.S. College of Engineering, Bangalore, India

Copyright

The International Journal of Wireless Networks and Broadband Technologies (IJWNBT) (ISSN 2155-6261; eISSN 2155-627X), Copyright © 2014 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 Wireless Networks and Broadband Technologies is indexed or listed in the following: ACM Digital Library; Bacon's Media Directory; Cabell's Directories; DBLP; Google Scholar; INSPEC; JournalTOCs; MediaFinder; ProQuest Advanced Technologies & Aerospace Journals; ProQuest Computer Science Journals; ProQuest Illustrata: Technology, ProQuest SciTech Journals; ProQuest Technology Journals; The Standard Periodical Directory; Ulrich's Periodicals Directory