

# Table of Contents

## International Journal of Mobile Computing and Multimedia Communications

Volume 10 • Issue 2 • April-June-2019 • ISSN: 1937-9412 • eISSN: 1937-9404

*An official publication of the Information Resources Management Association*

### Research Articles

**1 A Self-Configurable Event Coverage Approach for Wireless Sensor Networks**

Ajay Kaushik, Delhi Technological University, Delhi, India  
Ravi Teja Yakkali, NXP Semiconductors, Delhi, India  
S. Indu, Delhi Technological University, Delhi, India  
Feroz Ahmed, Delhi Technological University, Delhi, India  
Daya Gupta, Delhi Technological University, Delhi, India  
Raunaq Nayar, Nanyang Technological University, Delhi, India  
Sahil Yadav, Delhi Technological University, Delhi, India

**19 Human Linguistic Perception of Distances for Location-Aware Systems**

Akeem Olowolayemo, Universiti Malaysia Sarawak, Kota Samarahan, Malaysia  
Teddy Mantoro, Sampoerna University, Jakarta, Indonesia

**42 Fuzzy Holentropy-Based Adaptive Inter-Prediction Mode Selection for H.264 Video Coding**

Srinivas Bachu, Department of ECE, Marri Laxman Reddy Institute of Technology and Management, Dubdigaal, Hyderabad, Telangana, India  
N. Ramya Teja, Department of ECE, Guru Nanak Institutions Technical Campus (Autonomous), Ibrahimpatnam, Hyderabad, Telangana, India

### COPYRIGHT

The **International Journal of Mobile Computing and Multimedia Communications (IJMCMC)** (ISSN 1937-9412; eISSN 1937-9404), Copyright © 2019 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 Mobile Computing and Multimedia Communications* is indexed or listed in the following: ACM Digital Library; Bacon's Media Directory; Burrelle's Media Directory; Cabell's Directories; Compendex (Elsevier Engineering Index); DBLP; GetCited; Google Scholar; INSPEC; JournalTOCs; Library & Information Science Abstracts (LISA); MediaFinder; Norwegian Social Science Data Services (NSD); SCOPUS; The Standard Periodical Directory; Ulrich's Periodicals Directory; Web of Science; Web of Science Emerging Sources Citation Index (ESCI)