Table of Contents

International Journal of Advanced Pervasive and Ubiquitous Computing

Volume 11 • Issue 2 • April-June-2019 • ISSN: 1937-965X • eISSN: 1937-9668

An official publication of the Information Resources Management Association

Research Articles

1 Research on the Application of Data Mining Algorithms in Intelligent Transportation

Weifang Zhai, China University of Geosciences Great wall College, BaoDing, China Yiran Jiang, China University of Geosciences Great wall College., BaoDing, China Song Ji, China University of Geosciences Great wall College, BaoDing, China

11 The Rise of Robotics Data for Real-Time Management Based on New NoSQL Solution

Afef Gueidi, LISI-INSAT Laboratory, Carthage University, Tunis, Tunisia Hamza Gharsellaoui, Khurmah University College, Taif University, Saudi Arabia Samir Ben Ahmed, LISI-INSAT Laboratory, Carthage University, Tunis, Tunisia

27 Secure Deduplication Scheme for Cloud Encrypted Data

Vishal Passricha, National Institute of Technology Kurukshetra, India Ashish Chopra, National Institute of Technology Kurukshetra, India Shubhanshi Singhal, Technology Education and Research Integrated Institutions, Kurukshetra, India

41 Gamification in Educational Contexts: A Critical View on Mechanisms and Methodology

Stefan Piasecki, FHöV - University of Applied Sciences for Public Administration and Management of Northrhine, Westphalia, Germany

COPYRIGHT

The International Journal of Advanced Pervasive and Ubiquitous Computing (IJAPUC) (ISSN 1937-965X; eISSN 1937-9668), 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 Advanced Pervasive and Ubiquitous Computing is indexed or listed in the following: ACM Digital Library; Bacon's Media Directory; Cabell's Directories; DBLP; GetCited; Google Scholar; INSPEC; JournalTOCs; Library & Information Science Abstracts (LISA); MediaFinder; Norwegian Social Science Data Services (NSD); The Index of Information Systems Journals; The Standard Periodical Directory; Ulrich's Periodicals Directory