International Journal of Mobile Computing and Multimedia Communications

October-December 2013, Vol. 5, No. 4

Table of Contents

RESEARCH ARTICLES

1 Estimation of Always Best Connected Network in Heterogeneous Environment Based on Prediction of Recent Call History and Call Blocking Probability

Bhuvaneswari Mariappan, Electronics & Communication Engineering, Bharathidasan Institute of Technology, Anna University Chennai, Chennai, Tamil Nadu, India

Shanmugalakshmi Ramachandran, Government College of Technology, Coimbatore, Tamil Nadu, India

15 A Novel Prediction-Based Location Management Technique for Mobile Networks

Sanjay Kumar Biswash, Department of Informatics Engineering, Faculty of Science & Technology, University of Coimbra Polo II, Coimbra, Portugal

Chiranjeev Kumar, Department of Computer Science and Engineering, Indian School of Mines (ISM), Dhanbad, Jharkhand, India

35 Towards Scalable Certificate Status Validation in Mobile Ad Hoc Networks

Mohammad Masdari, Department of Computer Engineering, Islamic Azad University, Urmia, Iran Javad Pashaei Barbin, Department of Computer Engineering, Islamic Azad University, Naghadeh, Iran Moazam Bidaki, Department of Computer Engineering, Islamic Azad University, Neyshabur, Iran

- 49 Proposal of a Hierarchical and Distributed Method for Selecting a Radio Network and a Transmission Mode
 - J. Penhoat, Orange Labs, Paris, France
 - K. Guillouard, Orange Labs, Paris, France
 - N. Omnès, Orange Labs, Paris, France
 - J. Zhang, Orange Labs, Paris, France
 - T. Lemlouma, IRISA Labs, Lannion, France
 - M. Salaun, Ecole des Mines, Nantes, France

82 Vision-Based Human Face Recognition Using Extended Principal Component Analysis

A. F. M. Saifuddin Saif, Faculty of Information Science and Technology, University Kebangsaan, Bangi, Selangor, Malaysia Anton Satria Prabuwono, Faculty of Computing and Information Technology, King Abdulaziz University, Rabigh, Saudi Arabia Zainal Rasyid Mahayuddin, Faculty of Information Science and Technology, University Kebangsaan, Bangi, Selangor, Malaysia Teddy Mantoro, Faculty Science and Technology, Universitas Siswa Bangsa International, Jakarta, Indonesia

Copyright

The International Journal of Mobile Computing and Multimedia Communications (IJMCMC) (ISSN 1937-9412; eISSN 1937-9404), Copyright © 2013 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 witten 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 neccessarily 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