Table of Contents

International Journal of Business Data Communications and Networking

Volume 14 • Issue 2 • July-December-2018 • ISSN: 1548-0631 • eISSN: 1548-064X

An official publication of the Information Resources Management Association

Research Articles

1 Quality Action to Accelerate Fair Accessibility Through Law of Telecommunication: Global Village Setting

Agus Pramono, Universitas Diponegoro, Semarang, Indonesia P.L. Rika Fatimah, Universitas Gadjah Mada, Yogyakarta, Indonesia Ivan Lanovara, TS Scholar, Kajang, Malaysia

17 Multihoming with Dynamic Mobile Network Selection: Possible Scenarios and Impact on Competition

Alexandr Vesselkov, Aalto University, Espoo, Finland Heikki Hämmäinen, Aalto University, Espoo, Finland Juuso Töyli, Aalto University, Espoo, Finland & University of Turku, Turku, Finland

33 Addressed Query Gossip Resource Discovery Protocol for Mobile P2P Networks and Its Performance in Diverse Mobility Models

Ohm Sornil, National Institute of Development Administration, Bangkok, Thailand

44 Analytical Study of a Dual Pointer Based Strategy for Location Update Using Node B Sojourn Time in UMTS Networks

Samir K. Sadhukhan, Indian Institute of Management Calcutta, Calcutta, India Chayanika Bose, Jadavpur University, Calcutta, India Debashis Saha, Indian Institute of Management Calcutta, Calcutta, India Asis Chattopadhyay, Calcutta University, Calcutta, India

71 Load Based Sleep Scheduling with Reduced State Transitions for IEEE 802.16e Networks

Gopalan M., Multimedia University, Cyberjaya, Malaysia Marthandan G., Multimedia University, Cyberjaya, Malaysia Eswaran C., Multimedia University, Cyberjaya, Malaysia

COPYRIGHT

The International Journal of Business Data Communications and Networking (IJBDCN) (ISSN 1548-0631; eISSN 1548-064X), Copyright © 2018 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 Business Data Communications and Networking is indexed or listed in the following: ABI/ Inform; ACM Digital Library; Bacon's Media Directory; Burrelle's Media Directory; Cabell's Directories; CSA Illumina; DBLP; DEST Register of Refereed Journals; Gale Directory of Publications & Broadcast Media; GetCited; Google Scholar; INSPEC; JournalTOCs; MediaFinder; Norwegian Social Science Data Services (NSD); SCOPUS; The Index of Information Systems Journals; The Standard Periodical Directory; Ulrich's Periodicals Directory; Web of Science; Web of Science Emerging Sources Citation Index (ESCI)