

International Journal of Interdisciplinary Telecommunications and Networking

January-March 2015, Vol. 7, No. 1

Table of Contents

SPECIAL ISSUE ON ADVANCED INFORMATION TECHNOLOGIES AND APPLICATIONS, PART 1

GUEST EDITORIAL PREFACE

- iv *Qing-An Zeng, North Carolina A&T State University, Greensboro, NC, USA*
Pony Chu, Cisco System Company, San Jose, CA, USA
Zhenjiang Zhang, Beijing Jiaotong University, Beijing, China

RESEARCH ARTICLES

- 1 **Knowledge Transfer Model within Strategic Alliance in Telecommunication Industries**
Yang Zhao, School of Economics and Management, Beijing Jiaotong University, Beijing, China
Jie Tan, School of Economics and Management, Beijing Jiaotong University, Beijing, China
- 13 **Exploration on SA Query Mechanism in IEEE 802.11w**
Yong Lu, Beijing Jiaotong University, Beijing, China
Jingjing Liu, Beijing Jiaotong University, Beijing, China
Lu Ning, KTH Royal Institute of Technology, Stockholm, Sweden
Yi Huang, Beijing Jiaotong University, Beijing, China
- 27 **The CPS-Based Simulation of Indoor Thermal Comfort Control with Energy Saving**
Jinlong Wang, Center for Intelligent and Networked System, Department of Automation and TNList, Tsinghua University, Beijing, China
Qianchuan Zhao, Center for Intelligent and Networked System, Department of Automation and TNList, Tsinghua University, Beijing, China
Yin Zhao, Center for Intelligent and Networked System, Department of Automation and TNList, Tsinghua University, Beijing, China
- 44 **The Dynamic Data Privacy Protection Strategy Based on the CAP Theory**
Xinwei Sun, Beijing Information Science & Technology University, Beijing, China
Zhang Wei, Beijing Information Science & Technology University, Beijing, China
- 57 **Object Architected Design and Efficient Dynamic Adjustment Mechanism of Distributed Web Crawlers**
Cheng-Hung Tsai, Institute for Information Industry, Innovative DigiTech-Enabled Applications & Service Institute, Taipei, Taiwan
Tsun Ku, Institute for Information Industry, Innovative DigiTech-Enabled Applications & Service Institute, Taipei, Taiwan
Wu-Fan Chien, Institute for Information Industry, Innovative DigiTech-Enabled Applications & Service Institute, Taipei, Taiwan
- 72 **Efficient SSD Integrity Verification Program Based on Combinatorial Group Theory**
Xuejun Cai, Shenzhen Polytechnic, Shenzhen, China
Chaohai Xie, Shenzhen Polytechnic, Shenzhen, China
Xiaojun Wen, Shenzhen Polytechnic, Shenzhen, China

Copyright

The **International Journal of Interdisciplinary Telecommunications and Networking (IJITN)** (ISSN 1941-8663; eISSN 1941-8671), Copyright © 2015 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 Interdisciplinary Telecommunications and Networking* is indexed or listed in the following: ACM Digital Library; Bacon's Media Directory; Cabell's Directories; Compendex (Elsevier Engineering Index); DBLP; GetCited; Google Scholar; INSPEC; JournalTOCs; MediaFinder; SCOPUS; The Standard Periodical Directory; Ulrich's Periodicals Directory