

International Journal of Technology and Educational Marketing

January-June 2014, Vol. 4, No. 1

Table of Contents

SPECIAL ISSUE FROM THE INTERNATIONAL CONFERENCE ON E-LEARNING AND E-TECHNOLOGIES IN EDUCATION (ICEEE), PART 1 FOR THE INTERNATIONAL JOURNAL OF TECHNOLOGY AND EDUCATIONAL MARKETING (IJTEM)

RESEARCH ARTICLES

- 1 **Goal-Based Framework for Multi-User Personalized Similarities in e-Learning Scenarios**
M. Waseem Chughtai, Software Engineering Department, Faculty of Computing, Universiti Teknologi Malaysia (UTM), Johor Bahru, Johor, Malaysia
Imran Ghani, Software Engineering Department, Faculty of Computing, Universiti Teknologi Malaysia (UTM), Johor Bahru, Johor, Malaysia
Ali Selamat, Software Engineering Department, Faculty of Computing, Universiti Teknologi Malaysia (UTM), Johor Bahru, Johor, Malaysia
Seung Ryul Jeong, School of Business IT, Kookmin University, Seoul, South Korea
- 15 **Fostering Students' 'Use My Own Device' Attitude: Developing All-in-one Mobile learning Application**
Mireilla Bikanga Ada, University of the West of Scotland, Paisley, UK
- 34 **The Automated Generation and Further Application of Tree-Structure Outline for Lecture Videos with Synchronized Slides**
Xiaoyin Che, Hasso Plattner Institute, Potsdam, Germany
Haojin Yang, Hasso Plattner Institute, Potsdam, Germany
Christoph Meinel, Hasso Plattner Institute, Potsdam, Germany
- 51 **Learning Software Engineering with Global Teams**
Markus Ende, Department of Computer Science, Nuremberg Institute of Technology, Nuremberg, Germany
Ralf Lämmermann, Department of Computer Science, Nuremberg Institute of Technology, Nuremberg, Germany
Patricia Brockmann, Department of Computer Science, Nuremberg Institute of Technology, Nuremberg, Germany
Jesús-Manuel Olivares-Ceja, Computing Research Center, National Polytechnic Institute, Mexico City, Mexico
- 62 **Investigating the Mediating Role of Affective Commitment in a Computer Supported Collaborative Learning Environment**
Ming-Hui Wen, Department of Digital Multimedia Design, China University of Technology, Taipei, Taiwan
Jen-Wei Chang, Department of Electrical Engineering, National Taiwan University, Taipei, Taiwan
Chun-Chia Lee, Department of Information Management, Fooyin University, Kaohsiung, Taiwan
Hung-Yu Wei, Department of Electrical Engineering, National Taiwan University, Taipei, Taiwan
- 72 **Tutoring Process in Emotionally Intelligent Tutoring Systems**
Sintija Petrovica, Faculty of Computer Science and Information Technology, Riga Technical University, Riga, Latvia
- 86 **iRecruit: A Function for Recruitment using C4.5 Classification Technique**
Sheila A. Abaya, University of the East, Caloocan, Philippines
- 95 **Robust Real-Time Facial Expressions Tracking and Recognition**
J. Zraqou, Computer Multimedia Systems, Al-Isra University, Amman, Jordan
W. Alkhadour, Computer Multimedia Systems, Al-Isra University, Amman, Jordan
A. Al-Nu'aimi, Computer Multimedia Systems, Al-Isra University, Amman, Jordan
- 106 **Software Development Integrating Methodology with Epistemology Promoting Knowledge Production**
Jesús Manuel Olivares Ceja, Research Center for Computing, National Polytechnical Institute, Mexico City, Mexico
Emilio Buendía Cervantes, Acciones para el Aprendizaje Autónomo, Mexico City, México

Copyright

The **International Journal of Technology and Educational Marketing (IJTEM)** (ISSN 2155-5605; eISSN 2155-5613), Copyright © 2014 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 Technology and Educational Marketing* is indexed or listed in the following: Bacon's Media Directory; Cabell's Directories; DBLP; Google Scholar; INSPEC; JournalTOCs; MediaFinder; ProQuest Advanced Technologies & Aerospace Journals; ProQuest Computer Science Journals; ProQuest Illustrated: Technology; ProQuest SciTech Journals; ProQuest Technology Journals; The Standard Periodical Directory; Ulrich's Periodicals Directory