

International Journal of Web Portals

July-September 2014, Vol. 6, No. 3

Table of Contents

RESEARCH ARTICLES

- 1 **Linking Web Design Strategy with Business Strategy**
Kao-Hui Kung, Department of Information Management, I-Shou University, Kaohsiung City, Taiwan
Wei-Hsi Hung, Department of Information Management, National Chung Cheng University, Chia-Ya, Taiwan
Chuan-Chun Wu, Department of Information Management, I-Shou University, Kaohsiung City, Taiwan
Chun-Chia Liao, Department of Information Management, National Chung Cheng University, Chia-Ya, Taiwan
- 15 **Use of Sociology Concepts as the Basis of a Model for Context-Aware Computing**
Vitor M. Santos, ISEGI-NOVA Instituto Superior de Estatística e Gestão de Informação, Universidade Nova de Lisboa, Lisbon, Portugal
- 33 **Collaborative Framework for Dynamic Scheduling Supporting in Networked Manufacturing Environments**
Maria Leonilde R. Varela, University of Minho, Braga, Portugal
André S. Santos, University of Minho, Braga, Portugal
Ana M. Madureira, GECAD Research Group, School of Engineering, Polytechnic Institute of Porto, Porto, Portugal
Goran D. Putnik, University of Minho, Braga, Portugal
Maria Manuela Cruz-Cunha, Polytechnic Institute of Cávado and Ave, Barcelos, Portugal
- 52 **E-Commerce: A Brief Historical and Conceptual Approach**
Daniela Meira, Science and Technology School, University of Trás-os-Montes e Alto Douro, Vila Real, Portugal
Luís Magalhães, INESC TEC, Braga, Portugal & University of Minho, Braga, Portugal
Francisco Pereira, Science and Technology School, University of Trás-os-Montes e Alto Douro, Vila Real, Portugal
Emanuel Peres, INESC TEC, Vila Real, Portugal & University of Trás-os-Montes e Alto Douro, Vila Real, Portugal

Copyright

The **International Journal of Web Portals (IJWP)** (ISSN 1938-0194; eISSN 1938-0208), 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 Web Portals* 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; Library & Information Science Abstracts (LISA); MediaFinder; Norwegian Social Science Data Services (NSD); SCOPUS; The Index of Information Systems Journals; The Standard Periodical Directory; Ulrich's Periodicals Directory