# Information Resources Management Journal

#### January-March 2014, Vol. 27, No. 1

# **Table of Contents**

## Speacial Issue of Selected Papers from CENTERIS 2012 Guest Editorial Preface

iv João Varajão, University of Minho, Minho, Portugal Maria Manuela Cruz-Cunha, Polytechnic Institute of Cávado and Ave, Vila Frescainha S. Martinho, Portugal

#### **Research Articles**

- Business Alignment Methodology: The Discovery Phase Marielba Zacarias, Research Centre of Spatial and Organizational Dynamics, Universidade do Algarve, Faro, Portugal Paula Ventura Martins, Research Centre of Spatial and Organizational Dynamics, Universidade do Algarve, Faro, Portugal
- 21 Some Information Systems Requirements in View of Organizational Sustainability in an Information Society Francisco Madeira Esteves, Microsoft Corporation, Lisboa, Portugal Pedro Fernandes Anunciação, Polytechnic Institute of Setúbal, Superior School of Management Sciences, Setubal, Portugal João Rocha Santos, Polytechnic Institute of Setúbal, Superior School of Management Sciences, Setubal, Portugal
- 36 Implementation of Enterprise Resource Planning for the Supply Chain Management of the Food and Beverage Department at Macao Entertainment Corp Fong Tou Vai, University of Saint Joseph, Macao, China Leanda Lee, University of Saint Joseph, Macao, China Joao Negreiros, University of Saint Joseph, Macao, China
- 53 Comparison of Business Process Models as Part of BPR Projects Mouna Tka, Laboratoire de Conception et d'Intégration des Systèmes (LCIS), Institut Polytechnique de Grenoble, France Sonia Ayachi Ghannouchi, Laboratoire RIADI – GDL, Ecole Nationale des Science de l'informatique, Souse, Tunisia
- 67 A New Approach for Schematics for Public Transport Spider Maps João Tiago Ribeiro, School of Technology and Management, Polytechnic Institute of Leiria, Leira, Portugal Rui Rijo, School of Technology and Management, Polytechnic Institute of Leiria, Leira, Portugal António Leal, Tecmic, Tecnologias De Microelectrónica, SA, Oeiras, Portugal

### **BOOK REVIEW**

88 Exploring Technology for Writing and Writing Instruction Chia-Wen Tsai, Department of Information Management, Ming Chuan University, Taiwan Pei-Di Shen, Teacher Education Center, Ming Chuan University, Taiwan Yi-Chun Chiang, Teacher Education Center, Ming Chuan University, Taiwan

#### Copyright

The **Information Resources Management Journal (IRMJ)** (ISSN 1040-1628; eISSN 1533-7979), 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 Information Resources Management Journal is indexed or listed in the following: ABI/Inform; ACM Digital Library; Aluminium Industry Abstracts; Australian Business Deans Council (ABDC); Bacon's Media Directory; Burrelle's Media Directory; Cabell's Directories; Ceramic Abstracts; Compendex (Elsevier Engineering Index); Computer & Information Systems Abstracts; Corrosion Abstracts; CSA Civil Engineering Abstracts; CSA Illumina; CSA Mechanical & Transportation Engineering Abstracts; DBLP; DEST Register of Refereed Journals; EBSCOhost's Business Source; EBSCOhost's Computer & Applied Sciences Complete; EBSCOhost's Computer Science Index; EBSCOhost's Current Abstracts; EBSCOhost's Library/Information Science & Technology Abstracts with FullTEXT; Electronics & Communications Abstracts; Cale Directory of Publications & Broadcast Media; GetCited; Google Scholar; INSPEC; Internet & Personal Computing Abstracts; ISBIB; JournalTOCs; KnowledgeBoard; Library & Information Science Abstracts (LISA); Library Literature & Information Sciences; Materials Business File - Steels Alerts; MediaFinder; Norwegian Social Science Data Services (NSD); PubList.com; SCOPUS; Solid State & Superconductivity Abstracts; The Index of Information Systems Journals; The Standard Periodical Directory; Ulrich's Periodicals Directory