

JOURNAL OF CASES ON INFORMATION TECHNOLOGY

January-March 2013, Vol. 15, No. 1

Table of Contents

SPECIAL ISSUE ON EFFECTIVE ELEARNING PRACTICES

- iv Anabela Mesquita, Polytechnic of Porto, Porto, Portugal, & Algoritmi Research Center, Minho University, Braga, Portugal
Paula Peres, Polytechnic of Porto, Porto, Portugal

RESEARCH ARTICLES

- 1 **Assessing the Effectiveness of an E-Learning Framework: The Portuguese Insurance Academy Case**
Nuno Pena, ADVANCE Research Center - ISEG and UnYLeYa, Lisbon, Portugal
Pedro Isaias, Universidade Aberta and ADVANCE Research Center-ISEG, Lisbon, Portugal
- 19 **A B-Learning Methodology Case for Faculty at High Education**
Lina García-Cabrera, Computing School, Department of Computer Science, University of Jaén, Jaén, Spain
Ildefonso Ruano-Ruano, Escuela Politécnica Superior de Linares, Department of Telecommunication Engineering, University of Jaén, Jaén, Spain
José Ramón Balsas-Almagro, Computing School, Department of Computer Science, University of Jaén, Jaén, Spain
- 36 **Developing Independent Learning Skills for Postgraduate Students through Blended Learning Environment**
Ing Liang Wong, School of Engineering and Built Environment, Glasgow Caledonian University, Glasgow, Scotland, UK
- 51 **Education Portal on Climate Change with Web GIS Client**
Vilém Pechanec, Department of Geoinformatics, Palacký University, Olomouc, Czech Republic
Aleš Vávra, Department of Geoinformatics, Palacký University, Olomouc, Czech Republic
- 69 **Bridging the Knowledge Gap in Management and Operations of Transfusion Medicine: Planning, Policy and Leadership Issues**
Cees Th. Smit Sibinga, ID Consulting for International Development of Transfusion Medicine (IDTM), University of Groningen, Groningen, The Netherlands
Maruff Akinwale Oladejo, Department of Educational Administration, Faculty of Education, University of Lagos, Akoka, Lagos State, Nigeria
- 83 **Health Learning Practices in Adolescents Using Physical Activity**
Kelly O'Hara, Department of Sport Science, Research Centre in Sport Science, Health Science and Human Development, University of Beira Interior, Vila Real, Portugal
Dulce Esteves, Department of Sport Science, Research Centre in Sport Science, Health Science and Human Development, University of Beira Interior, Vila Real, Portugal
Rui Brás, Department of Sport Science, Research Centre in Sport Science, Health Science and Human Development, University of Beira Interior, Vila Real, Portugal
Marco Rodrigues, Department of Sport Science, University of Beira Interior, Vila Real, Portugal
Ricardo Rodrigues, Department Business and Economic, NECE Research Centre, University of Beira Interior, Vila Real, Portugal
Paulo Pinheiro, Department of Business and Economics, NECE Research Centre, University of Beira Interior, Vila Real, Portugal

Copyright

The *Journal of Cases on Information Technology* (ISSN 1548-7717; eISSN 1548-7725). Copyright © 2013 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.

JCIT is currently listed or indexed in: ABI/Inform; ACM Digital Library; Aluminium Industry Abstracts; 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; Electronics & Communications Abstracts; Engineered Materials Abstracts; Gale Directory of Publications & Broadcast Media; GetCited; Google Scholar; Information Science Abstracts; INSPEC; JournalTOCs; KnowledgeBoard; Library & Information Science Abstracts (LISA); 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 Informed Librarian Online; The Standard Periodical Directory; Ulrich's Periodicals Directory