## International Journal of Systems and Service-Oriented Engineering

October-December 2014, Vol. 4, No. 4

## **Table of Contents**

## **Research Articles**

- 1 Knowledge Integration in Problem Solving Processes: A Case Study Perceptions of Workers Maria José Sousa, Instituto Universitário de Lisboa and Universidade Europeia, Lisboa, Portugal
- 19 Conceptual Model for Specialized Learning Systems within Organizations Isabel Mendes, Algoritmi Centre, University of Minho, Guimaraes, Portugal Henrique Santos, Algoritmi Centre, University of Minho, Guimaraes, Portugal Celina Pinto Leão, Algoritmi Centre, University of Minho, Guimaraes, Portugal
- 35 Issues about the Adoption of Formal Methods for Dependable Composition of Web Services Manuel Mazzara, Politecnico di Milano, Milan, Italy Michele Ciavotta, Politecnico di Milano, Milan, Italy
- 51 The Role Of Learners' Academic Background On E-Learning: An Empirical Study On The Use Of Discussion Forum

Kevin K.W. Ho, University of Guam, Mangilao, Guam

## Copyright

The **International Journal of Systems and Service-Oriented Engineering (IJSSOE)** (ISSN 1947-3052; eISSN 1947-3060), 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 Systems and Service-Oriented Engineering is indexed or listed in the following: ACM Digital Library; Bacon's Media Directory; Cabell's Directories; DBLP; Google Scholar; INSPEC; JournalTOCs; MediaFinder; The Standard Periodical Directory; Ulrich's Periodicals Directory