International Journal of Information Technology Project Management

April-June 2013, Vol. 4, No. 2

Table of Contents

RESEARCH ARTICLES

- 1 A Simulation-Based Decision Support System for Managing Information Technology Project Portfolios

 Zohar Laslo, Department of Industrial Engineering and Management, Shamoon College of Engineering (SCE), Beersheba, Israel

 Gregory Gurevich, Department of Industrial Engineering and Management, Shamoon College of Engineering (SCE), Beersheba, Israel
- 18 The Stability Model: An Interactive Framework for Measuring Robustness and Resiliency in Military Command and Control Systems

Madjid Tavana, Department of Business Systems and Analytics, La Salle University, Philadelphia, PA, USA Dawn A. Trevisani, Resilient Synchronized Systems Branch, Air Force Research Laboratory, Rome, NY, USA Jerry L. Dussault, Resilient Synchronized Systems Branch, Air Force Research Laboratory, Rome, NY, USA

- 35 Application of Fuzzy Multi-Criteria Decision Making in R&D Project Manager Selection Mohammed A. Hajeeh, Techno-Economics Division, Kuwait Institute for Scientific Research, Safat, Kuwait
- 50 Big Vendor vs. Little Vendor: Managing the Enterprise Resource Planning (ERP) Project to Overcome the Laggard Sales Barrier

Francisco Cua, FCC Consultants, Inc., Quezon City, Philippines Steve Reames, College of Business Administration, A'Sharqiyah University, Seeb, Oman

- 75 Design Satisfaction Measurement: A Case Study of Taiwan's Primary School Construction
 Wei Tong Chen, Department of Construction Engineering, National Yunlin University of Science and Technology, Yunlin,
 Taiwan
- 92 Critical Factors Affecting Effective Management of Site Personnel and Operatives in Confined Site Construction
 John P. Spillane, School of Planning, Architecture and Civil Engineering, Queen's University Belfast, Belfast, UK
 Lukumon O. Oyedele, School of Planning, Architecture and Civil Engineering, Queen's University Belfast, Belfast, UK
 Jason von Meding, School of Planning, Architecture and Civil Engineering, Queen's University Belfast, Belfast, UK
 Ashwini Konanahalli, School of Planning, Architecture and Civil Engineering, Queen's University Belfast, Belfast, UK
 Babatunde E. Jaiyeoba, Department of Architecture, Obafemi Awolowo University, Ile-Ife, Nigeria
 Iyabo K. Tijani, Department of Graphic Design, Yaba College of Technology, Lagos, Nigeria

Copyright

The International Journal of Information Technology Project Management (ISSN 1938-0232; eISSN 1938-0240). 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.

The International Journal of Information Technology Project Management is currently listed or indexed in: ACM Digital Library; Bacon's Media Directory; DBLP; Google Scholar; INSPEC; JournalTOCs; Library & Information Science Abstracts (LISA); MediaFinder; The Standard Periodical Directory; Ulrich's Periodicals Directory