

International Journal of Information Systems and Project Management

Volume 1 | Number 2

Article 1

2013

IJISPM Editorial Vol. 1 No. 2

João Varajão
University of Minho

Follow this and additional works at: <https://aisel.aisnet.org/ijispm>

Recommended Citation

Varajão, João (2013) "IJISPM Editorial Vol. 1 No. 2," *International Journal of Information Systems and Project Management*. Vol. 1 : No. 2 , Article 1.

Available at: <https://aisel.aisnet.org/ijispm/vol1/iss2/1>

This material is brought to you by AIS Electronic Library (AISeL). It has been accepted for inclusion in International Journal of Information Systems and Project Management by an authorized administrator of AIS Electronic Library (AISeL). For more information, please contact elibrary@aisnet.org.



Editorial

It is our great pleasure to bring you the second number of the IJISPM - International Journal of Information Systems and Project Management.

The mission of the IJISPM is the dissemination of new scientific knowledge on information systems management and project management, encouraging further progress in theory and practice.

In this issue, readers will find important contributions on ERP adoption and enterprise 2.0 project management, by several internationally renowned and experienced researchers.

As Moutaz Haddara and Ahmed Elragal state in their article “ERP adoption cost factors identification and classification: a study in SMEs”, Enterprise resource planning (ERP) systems adoptions require substantial resources and investments. While focusing on the SME-context, this article aims to identify potential costs that could occur in ERP adoptions. The article provides a list of cost factors and their classifications that could aid adopting organizations to better estimate their needed ERP project budgets. In particular, it explores the direct and indirect cost factors that occur in ERP adoptions in SMEs. Also, it investigates the influence of some SME-specific contextual factors on costs. Moreover, the article provides a ranking of cost factors according to their impact on total adoption costs.

The second article “ERP systems: aspects of selection, implementation and sustainable operations” is co-authored by Torsten Munkelt and Sven Völker. This article gives recommendations for selecting, implementing and sustainably operating ERP systems. The article particularly addresses practitioners who are responsible for ERP systems, namely IT and project managers. The structure of the article matches the three main phases of an ERP system’s lifecycle within an enterprise: selection, implementation and operations. General process models are given for selection and implementation of ERP systems. While other publications give rather general advice, recommendations in this article are selected to be use-oriented and easy to apply.

The use of current interactive and collaborative Web 2.0 concepts and technologies has great potential for flexible, loosely-coupled integration and ad-hoc information exchange within and between organizations. However, stakeholders’ readiness, willingness and ability to participate need to be continuously factored in. The successful implementation of common strategies, systems and processes in the course of Enterprise 2.0 projects is crucial. To increase the probability of success and to enhance the intensity of cooperation and trust in such projects, the constructs of transparency, communication and participation need to be addressed through an integrated project methodology. To bridge the gap between existing scientific models and requirements for Enterprise 2.0 projects, Andreas Auinger, Dietmar Nedbal and Alexander Hochmeier propose, in their paper “An Enterprise 2.0 project management approach to facilitate participation, transparency, and communication”, a project methodology to support the main objectives for Enterprise 2.0 implementations. Selected results from two pilot projects are presented and matched with critical success factors, which are derived from the literature. These provide elaborative insights into key characteristics of certain Enterprise 2.0 tools and project management for Enterprise 2.0 projects.



International Journal of Information Systems and Project Management

ISSN (print):2182-7796, ISSN (online):2182-7788, ISSN (cd-rom):2182-780X

Available online at www.sciencesphere.org/ijispm

We would like to take this opportunity to express our gratitude to the distinguished members of the Editorial Board, for their commitment and for sharing their knowledge and experience in supporting the IJISPM.

Finally, we would like to express our gratitude to all the authors who submitted their work, for their insightful visions and valuable contributions.

We hope that you, the readers, find the International Journal of Information Systems and Project Management an interesting and valuable source of information for your continued work.

The Editor-in-Chief,

João Varajão

University of Trás-os-Montes e Alto Douro

Portugal



João Varajão is a professor of Information Systems Management, Project Management and Software Engineering at the *University of Trás-os-Montes e Alto Douro* and a visiting professor at the *University of Porto Business School*. He is also a researcher of the *Centro Algoritmi* at the *University of Minho*. Born and raised in Portugal, he attended the *University of Minho*, earning his Undergraduate (1995), Masters (1997) and Doctorate (2003) degrees in Technologies and Information Systems. In 2012, he received his Habilitation degree from the *University of Trás-os-Montes e Alto Douro*. His current main research interests are in Information Systems Management and Project Management. Before joining academia, he worked as an IT/IS consultant, project manager, information systems analyst and software developer, for private companies and public institutions. He has supervised more than 50 Masters and Doctoral dissertations in the Information Systems field. He has published over 250 works, including refereed publications, authored books, edited books, as well as book chapters and communications at international conferences. He serves as editor-in-chief, associate editor and member of the editorial board for international journals and has served in numerous committees of international conferences and workshops. He is co-founder of CENTERIS - Conference on ENTERprise Information Systems.

www.shortbio.net/joao@varajao.com