International Journal of Knowledge-Based Organizations

CALL FOR PAPERS

Special Issue On Business Information Systems: Aligning Technology, Organizations and People

Submission Due Date: November 30, 2010

Guest Editors:
Joao Varajao, University of Trás-os-Montes e Alto Douro, Portugal
Maria Manuela Cruz Cunha, Polytechnic Institute of Cavado e Ave, Portugal
Ricardo Colomo-Palacios, Universidad Carlos III de Madrid, Spain

Introduction

Information systems play a crucial role in today’s business. No matter what the sector is or the size of the organization, enterprise information systems can be seen as having a critical role in the enterprise strategy and in strategic business alignment. Because information systems are enablers of many of the organizations’ main concerns, including improved decision making, operational excellence, internal communication and basic support to business processes. From the viewpoint of knowledge, information systems and their tools are the cornerstones for so called knowledge based organizations. In this scenario, organizations must face this challenge by combining, in one hand, new management practices, and in the other, new technological tools.

Objective of the Special Issue

This special issue intends to attract original, pertinent and relevant contributions on the technological, organizational and social dimensions of the largely multidisciplinary field of Enterprise Information Systems, which includes ERP, CRM, SCM, extended ERP, and business supporting technologies, such as eMarketplaces.

Recommended Topics

Topics to be discussed in this special issue include (but are not limited to) the following:

- Business process modelling
- Collaboration and networked and virtual organizations
- Competitiveness and market share among solution providers
- eBusiness
- EIS in large companies
- EIS in SMEs
- EIS subsystems (CRM, SCM, etc.)
- Electronic marketplace solutions
- Emerging technologies
- Enterprise architecture design, modelling and integration
- Enterprise portals
- Enterprise information systems’ design, application, implementation, and impact
- ERP integration of functions and virtual/extended/networked enterprises
- Global and regional realities of EIS adoption
- Impact on the internal status quo
- In-house development, off-the-shelf solutions and open source solutions
- Information systems architectures
- Information systems for manufacturing
• Information systems for sustainable economy
• Information systems integration and enterprise information integration
• IT human resources
• IT management
• IT/IS (out)sourcing
• Management of change
• Management of legacy systems
• New market of open source solutions and services delivery
• Parameterization and flexible adaptation
• Problems of information sharing and migration of processes
• Reliability, maintenance and dependency on solution and services suppliers
• Resistance to change
• Strategic use of EIS
• Training needs
• Trust and confidence in new technology

Submission

Researchers and practitioners are invited to submit papers for this special theme issue on Business Information Systems on or before November 30, 2010. All submissions must be original and may not be under review by another publication. INTERESTED AUTHORS SHOULD CONSULT THE JOURNAL’S GUIDELINES FOR MANUSCRIPT SUBMISSIONS at http://www.igi-global.com/development/author_info/guidelines_submission.pdf. All submitted papers will be reviewed on a double-blind, peer review basis. Papers must follow APA style for reference citations.

All submissions and inquiries should be directed to the attention of:

Joao Varajao, Maria Manuela Cruz Cunha, Ricardo Colomo-Palacios
Guest Editors
International Journal of Knowledge-Based Organizations

E-mail: ricardo.colomo@uc3m.es