



## Editorial

The mission of the *IJISPM - International Journal of Information Systems and Project Management* is the dissemination of new scientific knowledge on information systems management and project management, encouraging further progress in theory and practice.

It is our great pleasure to bring you the second number of the fifth volume of IJISPM. In this issue readers will find important contributions on business intelligence systems acceptance, self-service technology adoption, methods for decision support and use of cloud computing services.

The first article, “An extension of the technology acceptance model for business intelligence systems: project management maturity perspective”, is authored by Mirjana Pejić Bach, Jovana Zoroja and Amer Čeljo. Business intelligence systems (BIS) refer to a wide range of technologies and applications useful for retrieving and analyzing a large amount of information with the goal to generate knowledge useful for making effective business decisions. In order to investigate adoption of BIS in companies, the authors propose a model based on the technology acceptance model (TAM) that is expanded with variables representing the concept of project management maturity (PMM). Results show that TAM expanded with the notion of PMM is useful for increasing the understanding of BIS adoption in companies.

As Eoghan Considine and Kathryn Cormican state in the second article “The rise of the prosumer: an analysis of self-service technology adoption in a corporate context”, the adoption of self-service technology (SST) has been well researched in consumer contexts but, despite the existing body of work, few studies have investigated in detail the specific determinants for user satisfaction in a corporate context. This paper addresses that deficit. The goal of this work is to examine employees’ perception of SST. To do this, four dimensions of the SSTQUAL quality scale were adapted to collect data from knowledge workers in a financial services multi-national organization. The study expands the discussion on SST adoption by focusing on the corporate context and the findings can help service providers to create effective user driven solutions.

The third article “Are project managers ready for the 21th challenges? A review of problem structuring methods for decision support” is authored by José Ramón San Cristóbal Mateo, Emma Diaz Ruiz de Navamuel and María Antonia González Villa. Numerous contemporary problems that project managers face today can be considered as unstructured decision problems. In this paper, it is presented a family of methods for decision support aimed at assisting project managers in tackling complex problems.

As Patrick Kanyi Wamuyu states in the fourth article “Use of cloud computing services in micro and small enterprises: a fit perspective”, Micro and Small Enterprises (MSE) require the right Organizational Information and Communication Technology Infrastructure (OICTI) to provide them with the essential functionalities to support their business processes. The purpose of this study was to assess the fit between the MSE OICTI needs and the information processing capabilities of Cloud Computing Services (CCS) and how this fit influences CCS adoption in MSE.

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.



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