Dear readers,

Welcome you to the new issue of the Journal of Systems Integration. In this issue you can find five interesting articles mainly focused to the problem of alignment IS/IT with business and of course also with government.

There exist a lot of different models helping the involved people to assess the quality of different IS/IT assets. Short description of some of them you can found in the article of Vlasta Svata “The Quality of IS/IT: How It Can Be Assessed?”, where the two core assumptions for quality management are formulated: understanding the characteristics/features of IS/IT quality and ability to measure the degree of correspondence between the regulations and practice.

Compliance achievement and assurance of processes and services with regulatory requirements, standards, regulations and business requirements becomes an actual task that should be resolved already in the stage of information systems’ design and implementation. In the paper of Ivana Sabatova “Building Assurance of Regulatory Compliance in Dynamic Service Oriented Systems” are presented examples representing a proof of concept that built a base for more complex catalogue of compliance assessment policies that will create a set of patterns usable for future automated compliance assurance systems.

ERP systems help organizations to reduce operating costs and improve business process management through integration of business functions and information. Despite the advantages associated with ERP systems, their adoption is often problematic. The paper of Amin Ahmad Shaqrah “An Empirical Investigation of Successful Enterprise Systems Stabilization and Production Support” examines roles of top managements support, production strategy, education and training, vendor selection, business process reengineering, project team competence, change of management, and language barrier on successful stabilization and production support.

Software development is undergoing in recent years a great innovation to achieve significant time savings during the actual development as well as during documentation process. There are a lot of new agile methodologies, extreme programming and spiral model of software development. Subsequently, the problem arises how to automatically assemble documents, or document parts from the current state of the application. Martin Vonka in his article “Conceptual model of an application and its use for application documentation”, suggests how this problem can be solved.

Public sector bodies hold a significant amount of data that might be of potential interest to citizens and businesses. However re-use potential of this data is still largely untapped because the data is not always published in a way that would allow its easy discovery, understanding and re-use. Recent studies show that still only a portion of data provided by the public sector bodies is truly open. Therefore in the article “Open Government Data Publication Methodology” of Jan Kucera are presented best practices and methodologies that would provide responsible persons with a clear guidance on how the Open Government Data initiatives should be implemented and how known challenges and risks should be addressed.

I hope you will find presented papers interesting and useful in your professional endeavors. I also welcome your comments to the published articles and also to the overall level and timeliness of the content of our journal.

Sincerely yours

Zdenek Molnar - Editor in Chief