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## Editorial

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**Biographical notes:** David C. Chou is a Professor of Computer Information Systems at Eastern Michigan University. He received his BC degree from Feng-Chia University, his MS degree from National Taiwan University and his MS and PhD from Georgia State University. He has published more than 180 papers in the fields of information systems. He served as the President of the Southwest Decision Sciences Institute in 2007–2008 and also the Editor-in-Chief for the *International Journal of Information Systems and Change Management (IJISCM)*. Currently, he serves as an Editorial Board Member for five academic journals.

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*International Journal of Information Systems and Change Management (IJISCM)* continues to publish its Volume 4, Number 4 issue. The objectives of *IJISCM* are to promote the research and practice of the fields of information systems and change management. This journal aims to establish an effective channel of communications amongst educators, information systems workers, managers, and industry practitioners to contribute, disseminate and learn from each others. We welcome your continuous support, communication, and submission to this journal.

The fourth issue of Volume 4 collects five high quality papers. Topics in this issue are: ‘Change processes and its impact on individuals: perception of ERP users in India’, ‘Project process reengineering (PPR): a BPR method for projects’, ‘IT governance in the healthcare sector: a case study of a public and private hospital in Tanzania’, ‘An integrated value-creation model for innovation-intensive service industry’ and ‘The analysis of online social networking: how technology changing e-commerce purchasing decision’.

The first paper analysed the relationship between organisational change processes and its impact on individuals from the perspective of enterprise resource planning (ERP) users. Sapna Poti, Sanghamitra Bhattacharyya, and T.J. Kamalanabhan (all from Indian Institute of Technology, Madras) conducted an empirical study through a questionnaire survey collected from 160 ERP users in India. The research findings showed that the identified change factors and processes are good predictors of the ERP user-perceived change outcome at different levels of measurement.

The second paper tackled the effectiveness and efficiency of business process reengineering method. Behrouz Zarei, Ehsan Merati (both from Tehran University) and Amirhossein Ghapanchi (from the University of New South Wales, Australia) proposed a methodology named project process reengineering (PPR) for reengineering project processes. They also applied this PPR methodology into a case study in a recent petrochemical project.

The third paper investigated the current status of IT governance in the healthcare sector in Tanzania’s hospitals. Lazar Rusu and Renalda Paul Tenga (both from

Stockholm University in Sweden) conducted an empirical study to assess the strategic alignment maturity and IT governance performance in two major Tanzanian hospitals. The evidence in this study showed that these hospitals were lack of IT governance awareness and strategies among IT and business executives.

The fourth paper proposed an integrated value-creation process for innovation-intensive service industries. Hsiao-Chi Chen (from Chung Yuan Christian University, Taiwan) and Shaw K. Chen (from University of Rhode Island, USA) developed the innovative intensive services (IIS) platform to promote technological innovation and industrial development with a platform structure for service-based operations. This strategic service approach with a three-tier framework can be utilised to assess the nation as a whole in knowledge economy development.

The last paper focused on the capability of online social network onto the determination of online purchasing decision. Amy Y. Chou (from Illinois State University, USA) developed a conceptual model of social networking effects on online purchasing behaviour, based on relevant social network theory and agency theory. This study suggested that online networks serve as new channels that empower consumers discovering products, sharing product preference, and exerting their feedback that influence other members' purchasing decisions.

I hope these five articles would continuously adjoin their values and contributions to the areas of information systems and change management. I would encourage our readers to continue to develop new applications and theories in these fields. The *IJISCM* will continue to serve as an important forum for the exchange of innovative ideas.