Editorial

David C. Chou

Eastern Michigan University,
Ypsilanti, MI 48197, USA
Email: dchou@emich.edu

International Journal of Information Systems and Change Management (*IJISCM*) continues to publish its Volume 10, Number 2 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 other. We welcome your continuous support, communication, and submission to this journal.

The second issue of Volume 10 collects four high quality papers. Topics in this issue are: 'Impact of eWOM and risk-taking in gender on purchase intentions: evidence from Chinese social media', 'The impacts of digital business strategy on firm performance: the mediation analysis of e-collaboration capability', 'BPMN4VC-modeller: easy-handling of versions of collaborative processes using adaptation patterns', and 'Statistical bug localisation by supervised clustering of program predicates'.

The first article studied the issue of electronic word of mouth (eWOM) in social media marketing. Muhammad Sohaib, Peng Hui, and Umair Akram adopted elaboration likelihood model to explore the determinants of eWOM and also identified the relationship between eWOM and customers' purchase intention. This study surveyed social media users in Chinese community and found important practical implications for marketing practitioners.

The second article focused on the digital technologies (big data, cloud, and mobility, etc.) issues. Maomao Chi, Xinyuan Lu, Jing Zhao, and Yuanxiang Li proposed a value creation framework and its appropriation process of digital business strategy in the digital setting. An empirical study was conducted to test the proposed model. Their study found that the impact of digital business strategy on firm performance is mediated by e-collaboration capability.

The third article conducted an advanced study on business process management (BPM). Imen Ben Said, Mohamed Amine Chaâbane, Eric Andonoff, and Rafik Bouaziz revisited the dynamic aspects of BPMNVC and in particular the adaptation patterns, detailing their implementation and use with BPMN4VC-Modeller. This article also evaluated the adaptation patterns of BPMN4VC-Modeller to prove the feasibility of the research.

The final article studied a major issue in software engineering, focusing on localising program's complex bugs. Farid Feyzi, Saeed Parsa, and Esmaeel Nikravan presented a method that first to identify and select groups of interdependent predicates that may affect program's failure. Later, a supervised algorithm that is based on penalised logistic regression analysis was applied to this study. Several case studies have been designed to

evaluate the proposed method, their results were found better than prior fault localisation techniques.

I hope these four 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