
Editorial

David C. Chou

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

Biographical notes: David C. Chou is a Professor of Computer Information Systems at the Eastern Michigan University. He received his BC degree from the Feng-Chia University, MS degree from the National Taiwan University and MS and PhD degrees from the Georgia State University. He has published more than 200 papers in the field of information systems. He served as the President of the Southwest Decision Sciences Institute in 2007 to 2008 and is the Editor-in-Chief for the *International Journal of Information Systems and Change Management (IJISCM)*. Currently, he serves as the President of Midwest Decision Sciences Institute (2015 to 2016) and also an editorial board member for five academic journals.

International Journal of Information Systems and Change Management (IJISCM) continues to publish its volume 8, number 3 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 third issue of the volume eight collects four high quality papers. Topics in this issue are: 'Impact of computerised physician order entry in Jordanian hospitals by using technology acceptance model', 'Feature-based selection of image retrieval method for content-based geometrical images', 'The organisational factors that affect the implementation of enterprise resource planning in Jordan', and 'Supply chain management practices as a contemporary source of securing competitive advantage and organisational performance: evidence from the FMCGs of Pakistan'.

The first article addressed the issue of adopting computer-based system to handle medical process. Bilal Ali Yaseen Al-nassar, Khalid Ali Rababah and Sana'a Nawaf Al-Nsour examined the usage acceptance behavior toward the computerised physician order entry (CPOE) system among physicians in Jordan hospitals. They used the technology acceptance model (TAM) approach to conduct a quantitative analysis to this issue.

The second article studied the area of image database storage and retrieval. Business and technological decisions may access a large amount of images for evaluation purposes. Nisha S. Pathur, V.S. Thangarasu and Krishnamurthi Ilango proposed an enhanced image retrieval algorithm to improve the process by reducing the searching time and increasing the accuracy of image search. Their research showed that the outcome of using this algorithm generated the maximum extent by 96%.

The third article tackled the issue of organisational factors in enterprise resource planning (ERP) system's implementation. Bilal Ali Yaseen Al-nassar,

Sana'a Nawaf Al-Nsour and Khalid Ali Rababah proposed a research model to examine potential factors that affecting ERP operation among Jordanian firms. These organisational factors include user satisfaction, organisational leadership, training of users, and lack of communication.

The last article studied the subject of supply chain management practices and its competitive advantages issues. Faheem Gul Gilal, Rehman Gul Gilal, Zhang Jian, Rukhsana Gul Gilal and Naeem Gul Gilal conducted an empirical analysis through data collected from fast moving consumer goods (FMCG) industry in Pakistan. Their findings concluded that all three dimensions of the SCM practices have strong effect on competitive advantage and organisational performance.

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.