
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, MS degree from National Taiwan University and MS and PhD degrees from Georgia State University. He has published more than 170 papers in the fields of information systems. He served as the President of the Southwest Decision Sciences Institute in 2007-08 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.

International Journal of Information Systems and Change Management (IJISCM) continues to publish its Volume 3, 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 three collects five high quality papers. Topics in this issue are: 'The trust deficit of e-commerce: a comparative study of domestic and offshore e-commerce systems', 'An application of six sigma to collaborative commerce capability assessment in enterprise implementation', 'Managing quality improvement, setup cost and lead time reductions in a just-in-time integrated inventory model', 'Fuzzy-DEA approach to ERP system analysis and selection', and 'Simulation studies of the effects of safety stock and related policies upon bullwhip oscillation in supply chains'.

The first paper investigated the customer satisfaction differences among e-commerce models implemented in Taiwan and other nations. Chung-Ju Liang and Gene Chen (both from National Taiwan University of Science and Technology, Taiwan) conducted an empirical study that revealed that no significant differences exist between the domestic and the offshore e-brokerage system users.

The second paper proposed a collaborative commerce capability assessment model and that was tested through Taiwanese companies. Chyuan Perng, Jeng-Teng Tsai, Shioh-Luan Wang, Kung-Ting Liu (all from Tunghai University, Taiwan) and Wen-Chih Chiou (National Chin-Yi University of Technology, Taiwan) used Six Sigma DMAIC process to develop such a new approach. Their research results indicated that this model has a positive impact on the improvement of business performance.

The third paper investigated a just-in-time integrated model with the factors of quality improvement, setup cost and lead time reduction. Mallika Parveen and TVVLN Rao (both from BITS, UAE) provided a solution procedure for solving the proposed model and they also presented a numerical example to illustrate the impact of setup cost

reduction with capital investment. Their research results can be used to promote cooperation and to minimise the total system cost of integrated enterprises.

The fourth paper proposed a method for selecting appropriate ERP systems in organisations. Amirhossein Ghapanchi (The University of New South Wales, Australia), Mohammad Hamed Jafarzadeh (University of Tehran, Iran), and Mohammad Hossein Khakbaz (Tarbiat Modares University, Iran) used Fuzzy-DEA model to evaluate the value of each ERP software solution, using subjective judgments made by a group of IT experts in the petrochemical industry. This approach can be used for future ERP research.

The fifth paper provided a continuous research on the dynamics of a supply chain through system dynamics model approach. Balaji Janamanchi (Texas A&M International University, USA) and James R. Burns (Texas Tech University, USA) continued their previous research and conducted a simulation study of the effects of safety stock and related policies upon bullwhip oscillation in supply chains. This paper also studied the level of safety stock itself along with lengthening replenishment strategies.

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.