
Editorial

David C. Chou

Department of CIS,
Eastern Michigan University,
Ypsilanti, MI 48197, USA
E-mail: dchou@emich.edu

International Journal of Information Systems and Change Management (IJISCM) continues to publish its Volume 5, 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 the volume five collects five high quality papers. Topics in this issue are: 'Managing user acceptance: an empirical investigation in the context of business intelligence standard software', 'Lessons learned from the failure of a Minnesota's major e-business healthcare project', 'Examining the role of information systems in operational workforce control', 'Physician adoption of a clinical information system', and 'Learning continuance of accounting information systems – an expectation-confirmation perspective'.

The first paper studied the user acceptance model in company-wide standard software implementation environment. Oliver Kohnke, Tim Robin Wolf, and Karsten Mueller proposed a research model that based on TAM theory, and used the structural equation modelling method to review relevant change management practices in a company. The investigated management variables demonstrated significant influences on the psychological acceptance factors in the model. In addition, this model explained a substantial amount of variances in actual user behaviour that measured with a system-based indicator.

The second paper conducted a research on the success of implementing healthcare project in governmental setting. Dien D. Phan delivered a case study of the HealthMatch project in the State of Minnesota, USA, and explored the reasons of such a failed outsourcing project. This paper also identified success and failure factors that learned from this outsourcing project.

The third paper examined the role of information systems in operational workforce control activities. Fred Ahrens and David D. Dobrzykowski used both the Ouchi's framework of control modes and the game theory to build propositions which described how IS can influence managerial approaches, given the increased visibility of employee activities and outcomes afforded through the use of IS. A case study has been performed to test such propositions.

The fourth paper studied the success of adopting clinical information systems in healthcare institutions. Ibrahim M. Abbass, Jeffrey R. Helton, James R. Langabeer II and David C. Chou utilised multivariate regression analysis method to study over

100 computerised physician order entry systems in hospitals. Their research found that adoption rates of clinical information systems were highest in academic and paediatric hospitals.

The last paper investigated the issue of learning continuance of accounting information system (AIS) discipline. Kuanchin Chen and Paul San Miguel applied a modified expectation-confirmation theory to examine the factors that contributed to the intention of studying AIS courses. Their study found that the main sources of motivation for the respondent group with less confidence in their own AIS capabilities are confirmation and usefulness.

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.