
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 from Feng-Chia University, MS from National Taiwan University and 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 to 2008 and 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 5, Number 1 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 first issue of the volume five collects five high quality papers. Topics in this issue are: 'Attitude towards technology development: a cross-cultural study of India and the USA', 'The development and use of a model to predict sustainability of change in healthcare settings', 'Improving the use of interorganisational ICT in a project-based environment', 'A model and empirical test of information technology strategy success', and 'A case study on the factors encouraging proactive behaviour in network operation centre (NOC) analysts'.

The first paper studied the attitude towards technology development in two-countries: India and the USA. Kallol Bagchi (from University of Texas at El Paso, USA), Purnendu Mandal (from Lamar University, USA) and Arunabha Mukhopadhyay (from India Institute of Management, India) developed a unique model to capture the influences of individual-level beliefs in determining citizen's attitude towards technology development. Their research suggested that the set of factors influencing technology development attitude is not the same within India and the USA.

The second paper focused on the study of sustainability of change in the healthcare industry. Todd Molfenter, James Ford, and Abhik Bhattacharya (all from the University of Wisconsin-Madison, USA) investigated the development of a hybrid conjoint decision theoretic model designed to predict the sustainability of organisational change in healthcare settings. The test results of their model offers a theoretical base for future research on the sustainability of change in healthcare settings.

The third paper identified current barriers to the intended use of interorganisational ICT within a project-based environment. Arjen Adriaanse, Hans Voordijk and Geert Dewulf (all from University of Twente, Netherlands) found that financial and

interests' constraints, time constraints, knowledge constraints, and authority constraints impede actors in using ICT in the intended way. Also, based on the critical perspective, they formulated several strategies for change to eliminate these barriers.

The fourth paper studied the framework of building a successful information technology strategy in organisations. Mohammad Kazem Haki (from Université de Lausanne, Switzerland) identified the main organisational factors that contributed to successful implementation of information technology strategy through empirical and modelling analyses.

The last paper conducted a case study on the factors that encourage proactive behaviour in IT personnel. Through semi-structured interviews with ten current or former network operation centre analysts, Feras Nasr and Linying Dong (both from Ryerson University, Canada) found that extrinsic motivation in the form of monetary rewards and recognition had the most influence on encouraging proactive behaviour.

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.