## **Editorial**

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International Journal of Information Systems and Change Management (IJISCM) continues to publish its volume 8, 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 other. We welcome your continuous support, communication, and submission to this journal.

The fourth issue of the volume eight collects four high quality papers. Topics in this issue are: 'Integrating education resources planning and practice information system to alarm and redeem learners' performance', 'The impact and attitude toward social-media commerce within the Jordanian market', 'Reactions to technology change initiatives by library professionals: a model for change management in academic libraries', and 'Method for estimating the complexity of a business information system based on operations in software solution'.

The first article addressed a new way of conducting educational effect monitoring process. Hsing-Yu Hou, Tao-Ming Cheng and Rung-Ching Chen reported the joint use of the educational resources planning system and the alarming and consulting system on campus to analyse students' learning effectiveness. The research data has been analysed through the ANOVA analysis.

The second article investigated the impact and behaviour of social media commerce. Aayat Shdaifat, Randa Obeidallah and Ghadeer Ghazal studied the demographic factors that affect the attitude of individuals toward adapting social media commerce in Jordan. The research data was analysed through an extended TAM model.

The third article tackled the levels of acceptance to technology change initiatives among library staff. Isaac Nyarko Adu, Antonia Bernadette Appiah and Christopher Adjei Okpoti conducted an empirical study through surveying academic librarian in Ghana with a focus on the University of Ghana Library System. The statistical result showed that performance expectancy, effort expectancy, social influence and facilitating conditions were all significant in predicting library professionals' reactions toward the acceptance of technology change.

The last article studied the information system complexity analyses and methodology. Marin Kaluža, Mile Pavlić and Patrizia Poščić analysed the elements of the process model and user interface in software solution for complexity analysis. They defined a newly developed method, called process complexity, to count the data of basic functions of the user interface of software solution. This study also applied additional control methods such as the data on documents (DOD) and the database complexity (DC).

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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.