## **Editorial**

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**Biographical notes:** David C. Chou is a Professor of Computer Information Systems at Eastern Michigan University. He received PhD from Georgia State University. He has published more than 200 papers in the fields of information systems. He served as the President of the Southwest Decision Sciences Institute in 2007–2008 and the President of the Midwest Decision Sciences Institute in 2015–2016. He is the Editor-in-Chief for the IJISCM. Currently, he serves as an editorial board member for a number of academic journals.

International Journal of Information Systems and Change Management (IJISCM) continues to publish its Volume 14, 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 other. We welcome your continuous support, communication, and submission to this journal.

The first issue of the volume 14 collects five high quality papers. Topics in this issue are:

'Stepping into the future: unravelling breakthrough innovations through AI ambidexterity, hybrid intelligence, and transformational leadership', 'Evaluation of digital library continuous usage: role of digital library overall quality, perceived usefulness and user satisfaction', 'AI and organisational learning: exploring the impact of IoTs and innovation management on the organisational learning process with moderation of perceived risk', 'Navigating firm competitive performance through artificial intelligence: moderation of ethical compliance' and 'Enabling agility capabilities into supply chains: an examination of agility dimensions on firm performance with mediation of supply chain performance'.

The first paper studied the issue of strategic artificial intelligence (AI) use in globalisation and market dynamics. Shahan Bin Tariq, Jian Zhang, and Faheem Gul Gilal conducted a study by applying an integrated model based on social exchange theory and resource-based view to explain how perceived AI ambidexterity affects breakthrough innovation engagement. Their empirical study found that perceived AI routine and innovative use were positively related to breakthrough innovation engagement.

The second paper investigated the issue of digital library overall quality and other factors that affect digital library continuous usage at higher education institutions. Gaurav Chopra, Pankaj Misra, and Preeti Bhaskar conducted an empirical study to assess various relationships in digital library usage domain. Their findings showed that service

quality, system quality and information quality are significantly related to digital library overall quality.

The third paper conducted the research on artificial intelligence (AI) and organisational learning (OL). Xue Zhao implemented an empirical study to examine the relationship among IoT, innovation management (IM) and organisational learning. This study found a positive connection between innovation management and organisational learning. Also, this study identified a positive moderating connection of perceived risk among IoT, IM, and OL.

The fourth paper studied firm's competitive performance through artificial intelligence (AI). Xiaobin Wu and Xiaoqin Yun investigated the relationships between IoT-based technologies on organisational competitive performance with the moderation of ethical compliance. Their empirical analyses found that IoT technologies were positively linked with organisational competitive performance.

The last paper studied the issues of supply chain's agility. Shasha Peng conducted an empirical study to investigate the relationships among supply chain agility dimensions (alertness, accessibility, decisiveness, swiftness, and flexibility), supply chain performance, and firm performance. This study found a positive connection between supply chain agility dimensions and firm performance, and a positive connection between supply chain agility dimensions and supply chain performance.

I hope these five papers 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.