Editorial

David C. Chou

Department of Accounting, Finance, and Information Systems,
Eastern Michigan University,
Ypsilanti, MI 48197, USA
E-mail: dchou@emich.edu

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 230 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 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 14 collects five high quality papers. Topics in this issue are: 'A pilot study on unlocking innovation through e-learning adoption in higher education: a strategic change management perspective', 'E-purchasing and consumer attitude: an empirical examination with intervening role of risks management', 'The role of digital transformation in enhancing social and economic development: a technology management perspective with moderation of ethics', 'Navigating financial performance of the organisations through artificial intelligence and financial decision-making process: moderation of risks' and 'Sustainability-driven technology road mapping: a strategic framework for sustainable development with moderation of ease of use'.

The first paper studied the issue of educational technologies innovation in higher education. K. Keerthi Jain and J.N.V. Raghuram explored the factors that affecting university students' readiness to engage with e-learning. They conducted an empirical analysis through university students to examine factors such as complexity, relative advantage, facilitating conditions, perceived enjoyment, and self-management learning. Their finding showed that greater complexity and relative advantages of e-learning applications reduce the intention to use such technologies.

The second paper investigated risk factors that influence e-purchasing and consumer attitude.

Mehnaz, Jiahua Jin, Muhammad Akib Warraich, Abdul Waheed and Muhammad Usman conducted an empirical study to identify various risks that affected online purchasing intention toward various factors related to e-purchasing, along with the

Copyright © 2024 Inderscience Enterprises Ltd.

mediating impact of consumer attitude. Their findings showed that product risk, privacy risk and financial risk possessed statistical significance toward online purchasing.

The third paper studied the role of digital transformation in enhancing social and economic development. Xinke Wu and Linwen Huo conducted an empirical study to explore the connections between digital transformation practices and sustainable development of the organisations. Their study also included the role of ethics as a moderator between the digital transformation practices and sustainable development. Their study found that the relationship between the two was positive and the ethics possessed a moderating effect.

The fourth paper studied the role of artificial intelligence (AI) in organisational finance. Jing Chen conducted an empirical study to identify the relationship among artificial intelligence, financial decision-making process, risk factors, and financial performance of the organisations. Jing's study found a positive association between AI and financial performance, a positive impact of financial decision-making to financial performance, and a moderating role of risk factors to all related variables in the research model.

The last paper studied the issue of technological sustainability. Na Wang, Ji Zhang and Xiuming Yu conducted an empirical study to reveal the connection between sustainability-driven technology and sustainable development along with the moderation effect of ease of use about these evolving technologies. Their study confirmed the connection between sustainability-driven technologies and sustainable development. Also, the moderation effect of ease of use was also found in the research model.

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.