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Eric Tsui · Montathar Faraon · Kari Rönkkö Editors

# Management Information Systems in a Digitalized AI World

Proceedings of 2024 International Conference on Management Information System



Editors
Eric Tsui
Educational Research Centre (ERC)
The Hong Kong Polytechnic University
Hong Kong, China

Montathar Faraon Kristianstad University Kristianstad, Sweden

Kari Rönkkö Kristianstad University Kristianstad, Sweden

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## **Preface**

2024 2nd International Conference on Management Information System (ICMIS 2024) was held in Tokyo, Japan September 28–30, 2024. The Technical Program Committee put together an excellent program, which includes presentations from keynote speakers—Prof. Piet Kommers (University of Twente, The Netherlands), Prof. Bob Fox (University of New South Wales Sydney, Australia), Prof. Eric Tsui (The Hong Kong Polytechnic University, Hong Kong, China), and Prof. Yong Jin Kim (Sogang University, South Korea).

ICMIS is an annual event which aims at a key theme on management information system. It is aimed to provide a stimulating forum for researchers, scientists, engineers and practitioners to present their latest research findings, ideas, developments and applications in all aspects of management information system.

The proceedings of ICMIS 2024 cover a range of topics, including (1) Technological Innovation and Marketing Strategies; (2) Management Informatization and Risk Management; (3) Machine Learning Models and Artificial Intelligence in Financial Market Forecasting and Decision Making; (4) Econometric Analysis and Financial Mathematics.

Efforts taken by peer reviewers contributed to improving the quality of papers and provided constructive critical comments; improvements and corrections to the authors are gratefully appreciated. We are very grateful to the international/national advisory committee, session chairs, and administrative assistants who selflessly contributed to the success of this conference. Also, we are thankful to all the authors who submitted papers, because of them the conference became a story of success. It was the quality of their presentation and passion to communicate with other participants that made this conference a great success.

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As you read these proceedings, you're very welcome to contribute a paper to the ICMIS 2025 conference, which is scheduled for September 27–29, 2025 in Yokohama, Japan. We look forward to seeing you at ICMIS 2025!

Hong Kong SAR, China

Warmest regards, Prof. Eric Tsui Conference Organizing Co-Chair, ICMIS 2024

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