

## ISASD 2024 Workshop Proposal Form

The workshops will be held from July 8th to July 11th, 2024. Please provide the following information, which will be reviewed by the ISASD 2024 committee.

### 1. Workshop Title:

Future management education: Studies for management in future environments

### 2. Workshop Chairs:

Name	Chei-Chang Chiou	Cheng-Feng Wu
Affiliation	National Changhua University of Education	National Taipei University
E-mail	ccchiou@cc.ncue.edu.tw	cfwu@gm.ntpu.edu.tw

### 3. Workshop Chair's Introduction (please provide a 150-word introduction):

Chei-Chang Chiou currently serves as a Distinguished Professor at National Changhua University of Education. His main research areas include educational technology, multimedia learning, AR, VR and educational metaverse, artificial intelligence application, ESG, management education, accounting empirical research, etc

Cheng-Feng Wu is currently an Assistant Professor at National Taipei University. His research interests are in the areas of operations and supply chain management, applied econometric time series analysis, data mining, and the culture of patient safety in healthcare

### 4. Statement of Objectives (200-500 words):

In the current era of widespread artificial intelligence (AI) adoption and global emphasis on sustainable development, the future management environment will revolve around the intersection of AI and sustainability. This scenario is expected to bring about significant transformations in future management education. The value of businesses will be contingent on their commitment to sustainable development, with Environmental, Social, and Governance (ESG) considerations playing a crucial role in

corporate evaluation. Furthermore, the integration of AI technologies for optimizing business operations will be a prevailing trend.

As a result, future management education will emphasize the cultivation of talent versed in both sustainable development and the application of AI technologies. Issues related to sustainability and AI will be focal points in numerous research endeavors within the realms of management and management education. This workshop invites empirical contributions on the theme of future management practice and management education, with primary topics including (but not limited to) the following:

#### Workshop Topics

1. Research and review on the future directions of management and management education.
2. Theory and empirical research on ESG (environment, social, governance) issues.
3. Research on the sustainable development issues of ESG in management education.
4. Research on the application of artificial intelligence in management practices
5. Research on the application of artificial intelligence in management education
6. Research on the application of AR, VR and metaverse in management education
7. The application of artificial intelligence in multimedia learning in management education
8. Research on the applications of operations and supply chain in sustainable development
9. Applications of artificial intelligence and machine learning in business and financial management
10. Adoption and management issues of explainable artificial intelligence
11. Theory and empirical research on advanced time series analysis for management applications
12. Other business and financial management issues

5. Target Article Quantity and Expected Number of Participants:

Target Article Quantity: 15

Expected Number of Participants: 30

6. Expected Technical Program Committee Members:

Shian-Chang Huang, Professor, National Changhua University of Education, Taiwan

Ching-Mu Chen, Assistant Professor, National Penghu University of Science and Technology, Taiwan

Jui-Te Chiang, Associate Professor, Dayeh University, Taiwan

Yung-Chih Chen, Assistant Professor, Chienkuo Technology University, Taiwan

Tan-Wei Chao, Boss, Yo Kai Wei International Enterprise Co., Ltd, Taiwan

Hsiu-Mei Lai, Boss, Ru Yu Fang Jewelry Co., Ltd, Taiwan

Kaijun Leng, Hubei University of Economics, China