The 2027 54th International Conference on Computers & Industrial Engineering

& 12th Chinese Institute of Innovation Development Management

October 12th -15th, 2027

Howard Plaza Hotel, Taipei, Taiwan

(台北福華大飯店)

Call for Papers

Theme **" Bridging Data Driven on Smart Manufacturing and Inclusive Industrialization"**

www.2027CIE54.com

The CIE conference aims to provide a forum for the exchange of ideas on the latest international **Computers & Industrial Engineering** among researchers and practitioners in universities and industries, and to seek opportunities for collaboration among the participants. CIE54 aims to gather researchers to disseminate and discuss state-of-the-art advancements in the areas of industrial engineering, supply chain management, operations management, computer science, manufacturing, management, and other related areas.

Organizers and Partners

National Taiwan University of Science and Technology
National Tsinghua University
Institute of Innovation & Circular Economy, Asia University
Chinese Institute of Innovation Development Management
Computers & Industrial Engineering

Important Dates

Submission Deadline of Abstract	**Aug. 01, 2027**
Notification of Acceptance	**Aug.15, 2027**
Editorial Meetings (by invitation)	Oct. 12, 2027
PostDoc Workshop (by selection)	Oct. 12, 2027
Welcome Cocktail	Oct. 12, 2027
Conference Dinner	Oct. 13, 2027
Conference Date	October 12-15, 2027

Authors should electronically submit ABSTRACT in MS WORD document, and to our conference Website Information: www.2027CIE54.com; and Submission https://seminar.ciimd.com/ (For Registration) The first page of the paper must contain the titles, names and affiliations of the authors, email address, and four keywords/phrases. Please identify the corresponding author giving full contact information including email address.
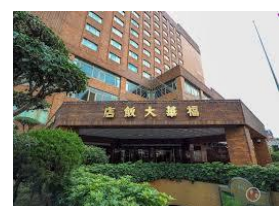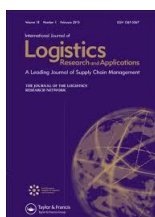
Excellent papers accepted and presented in this conference will be reviewed and recommended for publication in the following journals: The outstanding conference papers will be recommended directly to the guest editors of the SSCI/SCI/EI journal special issues in 2027-2028,CIE, IJLRA, JIPE, IMDS, CLRC who are present in the conference.

Tentative Keynote Speakers

Stefan Minner,TUM School of Management, Technische Universität München, Germany
Ming K. Lim, University of Glasgow, UK
Hingkai Chan, Wenzhou-Kean University, China

Topic of Interests

Sustainable Supply Chain Management and practices
Human Factors Engineering and Ergonomics
Sustainable and Smart Transportation Systems
Production Planning and Operations
Scheduling Resilience of Supply Chains
Big Data Analytics and Applications
Artificial Intelligence and Machine learning applications
Service Innovation and Management

Conference Fee (Welcome Cocktail & Proper)

Early bird fee (August 15, 2027)	USD 650
Regular fee	USD 750
Student Early bird fee (August 1, 2027)	USD 600
Student Regular fee	USD 650
Conference fee for two papers (Same Author)	USD 850

We also have parallel session to be conducted in Chinese & Online Session

Conference Chairs: Chen-Fu Chien, Yu-Chung Tsao and Ming-Lang Tseng
Honorary Chair: Yasser Dessouky
Chair, Industrial & Systems Engineering, San Jose State University, USA
CIIE President: Shu-Kai Fan (Morris), Taipei University of Tech.

Howard Plaza Hotel, Taipei