



The 12th International Conference on Information Technology and Quantitative Management

August 15-17, 2025, Piscataway, NJ, USA

Merging Generative Artificial Intelligence and Business Applications

BACKGROUND

The International Conference on Information Technology and Quantitative Management (ITQM), established by International Academy of ITQM (IAITQM), is a global forum for exchanging research findings and case studies that bridge the latest information technology and quantitative management techniques. It explores how the use of information technology to improve quantitative management techniques and how the development of management tools can reshape the development of information technology. This conference is focused on exploring innovations, controversies, and challenges facing our scientific community today. It is an opportunity for us to think about where we are today and where we are going. The First International Conference ITQM 2013 took place in Suzhou (China). The following ones were held at Moscow, Russia (ITQM 2014), Rio de Janeiro, Brazil (ITQM 2015), Asan, Korea (ITQM 2016), New Delhi, India (ITQM 2017), Omaha, USA (ITQM 2018), Granada, Spain (ITQM 2019), Chengdu, China (ITQM 2020&2021), Beijing, China (ITQM 2022), Oxford, UK (ITQM 2023) and Bucharest, Romania (ITQM 2024). The theme of ITQM 2025 is “Merging Generative Artificial Intelligence and Business Applications”. Prospective authors are invited to contribute high-quality papers to ITQM 2025.

CONFIRMED KEYNOTE SPEAKERS

- **Thomas J. Sargent (2011 Nobel Prize Laureate in Economics)**
Macroeconomist, William R. Berkley Professor of Economics and Business, Leonard N. Stern School of Business, New York University.
- **Ralph E. Steuer (Former President of International Society on Multiple Criteria Decision Making)**
Sanford Family Distinguished Chair of Business, Department of Finance, Terry College of Business, University of Georgia.

SUBMISSIONS & PUBLICATIONS

- All accepted papers after peer-reviewing process will be included in the conference proceeding *Procedia Computer Science* by Elsevier (will be submitted for index like CPCI-S, EI).
- Extended version of selected papers will be considered/invited to be published in *International Journal of Information Technology and Decision Making* (SCI) and *Annals of Data Science* (EI).
- Email for Inquiry: iaitqm@163.com
- Conference website: <http://itqm-meeting.org/2025/>

COMMITTEES

General Chairs:

Lei Lei, Cheng-Few Lee, Jaideep Vaidya and Yong Shi

Honorary Chairs:

Daniel Berg, James M. Tien and David Scott

Program Chairs:

Yaw Mensah, Heeseok Lee and Jianping Li

Organizing Chairs:

Xiaodong Lin and Fan Meng

Tutorial Chairs:

Felisa Cordova and Guoqing Lu

Special Sessions and Workshops Chairs:

Enrique Herrera-Viedma and Taeho Park

Publications and Proceedings Chairs:

Yingjie Tian and Fuad Aleskerov

Awards Chairs:

Cheng-Few Lee and Gang Kou

Financial Chair:

Wikil Kwak and Yi Qu

Publicity Chairs:

Cristian E. Ciurea and Pei Quan

Local Chairs:

Jian Yang and Zhensong Chen

CONFERENCE ORGANIZERS

- International Academy of Information Technology and Quantitative Management
- Rutgers Business School
- University of Chinese Academy of Sciences
- Research Center on Fictitious Economy and Data Science, Chinese Academy of Sciences
- University of Nebraska at Omaha
- Business Intelligence Society, Chinese Academy of Management

IMPORTANT DATES

- Proposal for Special Sessions/Workshops: **February 15, 2025**
- Paper Submission deadline: **May 25, 2025**
- Notification of Paper Acceptance: **June 10, 2025**
- Final Camera-ready Paper due: **June 20, 2025**
- Registration deadline: **June 20, 2025**
- Conference Days: **August 15-17, 2025**