

Call for Papers (Second Announcement)

2025 Production and Operations Management Society (POMS)

International Conference in China

Digital Intelligent Operation Empower Management Innovation and Revolution

Hosted by: Tianjin University

Co-organized by: Xi'an Jiaotong University, Zhejiang University,
University of Science and Technology of China

Supported by: Hainan University

Venue: Ocean Flower Island International Conference Center,
Danzhou City, Hainan Province, China

Conference website: poms.tju.edu.cn

Dates: July 11–14, 2025

Ocean Flower Island · Hainan · China

◇ Conference Overview

The 2025 POMS International Conference in China, hosted by Tianjin University and co-organized by Zhejiang University, the University of Science and Technology of China, and Xi'an Jiaotong University, is scheduled to be held from July 11 to 14, 2025, at the Ocean Flower Island International Conference Center in Danzhou City, Hainan Province.

Since its inception, the Production and Operations Management Society (POMS) has been committed to advancing global scholarship and practical innovation in the field of production and operations management. In 2018, with authorization from the POMS Board of Directors, four mainland Chinese universities - Tianjin University, Xi'an Jiaotong University, Zhejiang University, and the University of Science and Technology of China - jointly initiated the "POMS International Conference in China." After the successful first-round conferences hosted by these four universities, the 2025 event will once again be organized by Tianjin University. This conference aims to provide an even broader academic exchange platform for POM scholars nationwide and an excellent opportunity for international scholars to visit China for various forms of collaboration and exchange.

◇ **About POMS**

The Production and Operations Management Society (POMS) is an international professional organization that represents the interests of professionals and scholars in the field of production and operations management (POM). The official website is: <http://www.poms.org>.

POMS' mission is to:

- Expand and integrate knowledge that contributes to improved understanding and practice of production and operations management;
- Disseminate information on POM to managers, scientists, educators, students, public and private organizations, national and local governments, and the general public;
- Promote the improvement of POM and its teaching in manufacturing and service organizations worldwide.

Each annual conference offers opportunities for students, scholars, and practitioners to share knowledge through academic presentations, workshops, panel discussions, and lectures.

◇ **Conference Scope and Theme**

The **2025 POMS International Conference in China** will center on the theme:

“Digital Intelligent Operation Empowering Management Innovation and Revolution.”

This conference seeks to explore how digital transformation and intelligent technologies can enhance operational effectiveness in enterprises and supply chains, as well as discuss the far-reaching impact of management innovation on global industry and economic development.

◇ **Participants**

Researchers and students from academia, government agencies, industries, and research centers involved in operations management are welcome to submit papers and attend.

◇ **Submission Topics**

Submissions may include, but are not limited to, the following topics:

- Artificial Intelligence and Data Analytics (AID)
- Behavioral Operations Management (BOM)
- Business Model Innovation (BMI)

- Closed Loop Supply Chains (CLS)
- Data-driven Operations Management (DOM)
- Digital Economic Advancement (DEA)
- Emerging Topics in Operations Management (EOM)
- Empirical Research in Operations Management (ERO)
- Finance and Operations Management (FOM)
- Global Supply Chain Management (GSC)
- Healthcare Operations Management (HOM)
- Humanitarian Operations and Crisis Management (HOC)
- Innovation Analytics and Data-driven OM (IAD)
- Intelligent Decisions and Games (IDG)
- Intelligent Manufacturing Management (IMM)
- Inventory Management (IVM)
- Information Systems and Operations Management (ISO)
- Manufacturing Operations (MFO)
- Marketing and Operations Management (MOM)
- Modern Transportation Management Systems (MTM)
- One Belt and One Road Development (OBR)
- Optimization Scheduling and Decision Making (OSD)
- POM in Food and Agriculture (PFA)
- POM in Practice (PIP)
- Product Innovation and Technology Management (PIT)
- Pricing & Revenue Management (PRM)
- Public Operations Management (POM)
- Purchasing and Supply Management (PSM)
- Quality Management (QLM)
- Revenue Management and Pricing (RMP)
- Retail Operations (RTO)
- Scheduling and Logistics (SAL)
- Social Media and Internet of Things (SMI)
- Service Operations and Servitization (SOS)

- Sharing Economy (SRE)
- Smart Supply Chain and Intelligent Logistics (SSI)
- Sustainable Operations (SUO)

◇ **Abstract Submission**

- Please visit the conference website at conference website (poms.tju.edu.cn) by **May 20, 2025**, and select the “Submission” section to submit your abstract under either **Invited Submission** or **Uninvited Submission**.
- The abstract should include the title, names and affiliations of all authors (please indicate the presenting author), and 3–5 keywords. The abstract body should not exceed 150 words.
- Presenting Authors whose abstracts are accepted must complete conference registration before **June 20, 2025** (the deadline for presenter registration). Otherwise, their submissions will be removed from the final program.
- Presentations are recommended to be in English.

◇ **Best Student Paper Competition**

To encourage outstanding student research in production and operations management, the 2025 POMS International Conference in China will continue to host a **Best Student Paper Competition**. Students who submit a **full paper** for the competition will automatically have their abstract included in the conference submission system. No separate abstract submission is required. Accepted papers will be scheduled for oral presentation during regular conference sessions. Selected finalists may be invited to participate in an **on-site final evaluation**. All presentations must be delivered in **English**.

The award structure is as follows:

- First Prize, RMB 10,000 (1 winner)
- Second Prize, RMB 5,000 (3 winners)
- Third Prize, RMB 2,000 (6 winners)

- Participants must submit their full papers via the conference website (poms.tju.edu.cn) by **May 20, 2025**, select the “Submission” section to choose the “Best Paper Submission” portal.
- Presenting Authors whose papers are accepted must complete conference registration before **June 20, 2025** (the deadline for presenter registration). Otherwise, their submissions will be removed from the final program.
- Please refer to the official POMS journal submission guidelines at: http://www.poms.org/journal/author_instructions/

◇ Important Dates

Milestone	Deadline
Abstract Submission Deadline	May 20, 2025
Full Paper Submission Deadline (Best Student Papers)	May 20, 2025
Notification of Abstract Acceptance	May 31, 2025
Early-Bird Registration Deadline	June 15, 2025
Regular Registration Opens	June 16, 2025
Presenter Registration Deadline	June 20, 2025
Regular Registration Deadline	July 5, 2025

◇ Registration Fees

Category	Early-Bird Rate	Standard Rate
Without Industry Tour		
Regular	RMB 2,800	RMB 3,200
Student	RMB 1,800	RMB 2,100
With Industry Tour		
Regular	RMB 3,200	RMB 3,600
Student	RMB 2,100	RMB 2,400

◇ **Notes:**

- **Participants with submission** (including invited submissions, uninvited submissions, and best student papers) should first complete registration (without payment) and upload submissions. For **participants without submission**, only registration (without payment) is required at this stage.
- The payment portal will **open after the review process is complete**. To ensure proper scheduling of presentations, all **participants with submission** should complete their registration payment by the Presenter Registration Deadline (**June 20, 2025**). Failure to do so will result in the removal of the submission from the program schedule. The **participants without submission** may complete payment before **July 5, 2025**. Those who do not register by this deadline will be removed from the official attendee list but may still register on-site at the conference venue.
- We appreciate your understanding and patience, and we look forward to seeing you at the conference!

◇ **Additional Information**

- For any inquiries regarding registration, please contact us at: **poms@tju.edu.cn**

◇ **Industrial Tourism**

- To enhance participants' understanding of distinctive Hainan industries, the conference offers three industrial tourism routes for delegates to select for research and exchange.

(I) Route A

8:30	Visit the sightseeing tower for an overview of the Ocean Flower Island Provincial Cultural and Tourism Industrial Park and the Xinying Bay New City Industrial Planning, followed by a sightseeing bus tour to experience on-island consumer scenarios. (Research visit lasts approximately 30 minutes. Includes an introduction to the construction and operation of Ocean Flower Island, tourism consumption promotion, and the construction and investment progress of the Bay New City.)
9:00	Proceed to the Yangpu Exhibition Hall (30-minute drive)
9:30	Study the planning and development of the Yangpu Economic Development Zone (30-minute visit at the site. The Yangpu Exhibition Hall guide will present the planning and development of Yangpu.)
10:00	Proceed to Yangpu Bonded Port Area (10-minute drive)
10:10	Investigation on the Ausca International Grain and Oil Project, with annual processing capacity of 1 million tons of rapeseed/soybean, 300,000 tons of oil refining, and 160,000 tons of packaged oil. This is the first enterprise to benefit from the duty-free processing and value-added policy. (On-site for 30 minutes. Introduction to the enterprise by Vice President)
10:40	Proceed to Xiaochantan Wharf (20-minute drive)
11:00	Research the construction of Yangpu International Hub Port, with 53 domestic and international shipping routes, 56 international vessels registered under "China Yangpu Port," 2 million TEUs of container throughput in 2024, and 1 trillion ton-kilometers of water transport turnover. (On-site for 30 minutes. Port International Port Affairs will provide an introduction.)
11:30	Proceed to Baimajing Railway Station/Ocean Flower Island Hotel (20-minute drive)

(II) Route B

9:00	Visit the sightseeing tower for an overview of the Ocean Flower Island Provincial Cultural and Tourism Industrial Park and the Xinying Bay New City Industrial Planning, followed by a sightseeing bus tour to experience on-island consumer scenarios. (Research visit lasts approximately 30 minutes. Includes an introduction to the construction and operation of Ocean Flower Island, tourism consumption promotion, and the construction and investment progress of the Bay New City.)
9:30	Proceed to the Yangpu Exhibition Hall (30-minute drive)
10:00	Research the planning and development of the Yangpu Economic Development Zone (30-minute on-site visit. The Yangpu Exhibition Hall guide will introduce the planning and development of Yangpu.)
10:30	Proceed to Shenneng Wind Power New Energy Equipment Industrial Park (20-minute drive)
10:50	Investigate the manufacturing of offshore wind power equipment (30-minute on-site visit. Project leader will provide an introduction.)
11:20	Proceed to Baimajing Railway Station/Ocean Flower Island Hotel (30-minute drive)

(III) Route C

8:30	Visit the sightseeing tower for an overview of the Ocean Flower Island Provincial Cultural and Tourism Industrial Park and the Xinying Bay New City Industrial Planning, followed by a sightseeing bus tour to experience on-island consumer scenarios. (Research visit lasts approximately 30 minutes. Includes an introduction to the construction and operation of Ocean Flower Island, tourism consumption promotion, and the construction and investment progress of the Bay New City.)
9:00	Proceed to Yangpu Exhibition Hall (30-minute drive)
9:30	Research the planning and development of the Yangpu Economic Development Zone (30 minutes on site. The Yangpu Exhibition Hall guide will introduce the planning and development of Yangpu.)
10:00	Proceed to Eman Jinyu Marine Smart Fishery Industrial Park (30-minute drive)
10:30	Learn about the marine ranching projects such as Dongfeng snail and volcanic snapper, and the joint breeding platform for Dongfeng snail in collaboration with Xiamen University, the largest specialized snail research facility in China. (45 minutes on site. Introduction by Jin Bo, company leader.)
11:00	Proceed to Baimajing Railway Station/Ocean Flower Island Hotel (50-minute drive)

[Notes] Participants of the Industry Tour can select one route when make payment of registration fee; each route is limited to 40 participants, based on a first-come, first-served basis. If the number of registrants exceeds the limit, participants may be reassigned to another route with available places, or the price difference between the industrial tour registration fee and the regular registration fee will be refunded.

About Tianjin University



Tianjin University is a national key university directly under the Ministry of Education of China. Formerly known as Peiyang University, it was established on October 2, 1895, and is recognized as the first modern university in China. It is renowned for its motto “Seeking truth from facts,” its rigorous academic culture, and its tradition of patriotism and dedication. The university focuses on student-centered development, aiming to cultivate innovative talents with a global vision, practical competence, and a strong sense of responsibility. As a leading institution in China’s “New Engineering” education initiative, Tianjin University takes the lead in creating innovative approaches to engineering education and spearheads the “New Engineering Education International Alliance” and the “National New Engineering Education Innovation Center.”

About the College of Management and Economics, Tianjin University



The management education of Tianjin University can be traced back to the founding period of Peiyang University in the 19th century. In 1978, the establishment of the Institute of Systems Engineering marked the beginning of formal development in management disciplines. In 1984, with the approval of the Ministry of Education, Tianjin University became one of the first four universities in China to establish management schools. In 2009, the university took the lead in piloting a structural reform by integrating management and economics disciplines into the College of Management and Economics (CoME).

Currently, CoME encompasses three first-level disciplines within Management (Management Science and Engineering, Business Administration, and Public Administration), one first-level discipline in Economics (Applied Economics), and a second-level discipline in Engineering (Systems Engineering). Among them, Management Science and Engineering has been selected as a national Double First-Class discipline, and has consistently ranked the second place in Shanghai Ranking (ARWU) Best Chinese Subjects in 2023 and 2024. Guided by its mission of “We develop leaders with fact-based thinking, innovative spirit and social awareness through the creation, application, dissemination and integration of management, economics and engineering knowledge”, the college is committed to cultivating globally minded, socially responsible and innovative talents, and to building world-class disciplines in management and economics.

About Hainan, Danzhou, and Ocean Flower Island

Hainan Province, located in the southernmost part of China, has seen rapid development in tourism, modern services, and high-tech industries in recent years. The release of the “Overall Plan for the Construction of Hainan Free Trade Port” in 2020 marked the official launch of Hainan’s free trade port construction. With its core policies of “zero tariffs, low tax rates, and a streamlined tax system,” Hainan aims to become an internationally competitive center of tourism and consumption, as well as a global hub for resource allocation.



Danzhou City, in northwestern Hainan, is one of the province’s four prefecture-level cities. It has a long history and rich cultural heritage. Serving as an important economic, cultural, and transportation hub in western Hainan, Danzhou boasts a beautiful coastline, tropical agricultural resources, and mineral deposits. The city also includes the Yangpu Economic Development Zone, which plays a key role in the construction of the Hainan Free Trade Port by focusing on oil and gas processing, shipping logistics, and international trade.



Ocean Flower Island is situated in the coastal new district of Danzhou City. Consisting of three independent offshore islands, it covers approximately 7.8 square kilometers, making it the world's largest artificial flower-shaped island. This year's conference will be held on Island No. 1 at the Ocean Flower Island International Conference Center. We warmly welcome global experts and scholars to join us there for academic exchange and collaboration.