

Call for Papers (First Announcement)

2026 Production and Operations Management Society (POMS) International Conference in China

Human-AI Collaborative Operations for a Better World

Hosted by: Xi'an Jiaotong University

Co-organized by: Tianjin University, Zhejiang University,
University of Science and Technology of China

Venue: Shaanxi Hotel, Xi'an City, Shaanxi Province, China

Dates: July 17-20, 2026
Xi'an·Shaanxi·China

❖ Conference Overview

The 2026 POMS International Conference in China, hosted by Xi'an Jiaotong University and co-organized by Tianjin University, Zhejiang University, and the University of Science and Technology of China, is scheduled to be held from July 17 to 20, 2026, at the Shaanxi Hotel in Xi'an, Shaanxi Province.

The Production and Operations Management Society (POMS), as the most influential international academic organization in the field of production and operations management, has been dedicated to advancing global academic research and practical innovation in this discipline since its establishment. In 2018, with the authorization and approval of the POMS Board of Directors, four leading 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." From 2019 to 2025, these universities have successively hosted the conference with great success. Building on this solid foundation, the 2026 event will once again be hosted by Xi'an Jiaotong 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 2026 POMS International Conference in China will center on the theme:

“Human-AI Collaborative Operations for a Better World.”

This conference aims to explore the collaboration between humans, artificial intelligence, and machines to enhance operational effectiveness and performance, while fostering a safe, socially responsible, and sustainable society for the benefit of humanity.

✧ **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)
- Inventory Management (INVM)
- Intelligent Manufacturing Management (IMM)
- 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 send the abstract via email to **poms@xjtu.edu.cn** with the subject "2026 POMS in China Abstract 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 **July 5, 2026** (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 2026 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 (MS Word/PDF) via email to **poms@xjtu.edu.cn** by **May 10, 2026**, with the subject “2026 POMS in China Best Student Paper Competition Submission”.

- The paper should include the title, author names, and contact information (including the email address and telephone number of the corresponding author).
- Please refer to the official POMS journal submission guidelines at: http://www.poms.org/journal/author_instructions/

❖ **Important Dates**

Abstract Submission Deadline	May 10, 2026
Full Paper Submission Deadline (Best Student Papers)	May 10, 2026
Notification of Abstract Acceptance	May 20, 2026
Early-Bird Registration Deadline	June 20, 2026
Regular Registration Opens	June 21, 2026
Presenter Registration Deadline	July 5, 2026
Regular Registration Deadline	July 15, 2026

❖ **Registration Fees**

Registration Fees Without Industry Tour	
Early-Bird Rate (Regular)	RMB 2,900
Standard Rate (Regular)	RMB 3,300
Early-Bird Rate (Student)	RMB 1,950
Standard Rate (Student)	RMB 2,200
Registration Fees With Industry Tour	
Early-Bird Rate (Regular)	RMB 3,300
Standard Rate (Regular)	RMB 3,700
Early-Bird Rate (Student)	RMB 2,300
Standard Rate (Student)	RMB 2,500

❖ **Notes**

- Authors whose papers have been accepted must complete conference registration by the "Presenter Registration Deadline (**July 5, 2026**)". Failure to do so will result in the removal of the submission from the program schedule.
- Participants without paper submission may complete registration by **July 15, 2026**. Those who fail to register by the deadline will be removed from the participant list, though on-site registration will still be available during conference check-in.

- The working language of the conference is English. Presentations competing for the Best Paper Award must be delivered in English. While English is recommended for abstract submissions, authors who prefer to present in Chinese must indicate this in the registration form. Depending on submission volumes, some parallel sessions may be arranged for Chinese-language presentations.

❖ Additional Information

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

About Xi'an Jiaotong University



Xi'an Jiaotong University (XJTU) is a prestigious institution of higher education with profound historical heritage and renowned recognition both in China and abroad. Its origins can be traced back to Nanyang Public School, founded in Shanghai in 1896, which was renamed Jiao Tong University in 1921. In 1956, in response to the national strategy of developing Northwest China, the main body of the university relocated to Xi'an, Shaanxi, and was officially renamed Xi'an Jiaotong University in 1959. This westward relocation, hailed as a "Great March" in the history of Chinese higher education, forged the university's "Westward Relocation Spirit" — characterized by embracing national missions, selfless dedication, preserving traditions, and pioneering through hard work. Since the relocation, XJTU has remained rooted in western China while serving the nation, evolving into a comprehensive research-oriented university renowned for its strengths in engineering and offering a wide range of disciplines in science, engineering, medicine, economics, management, humanities, law, philosophy, arts, education, and interdisciplinary studies. The university was selected as a key construction institution during the 7th and 8th Five-Year Plans, and was among the first batch of universities included in the national "211 Project", "985 Project", and "Double First-Class" Initiative as a Class A university.

About the School of Management, Xi'an Jiaotong University



In 1978, Xi'an Jiaotong University initiated management education and established the Systems Engineering Institute, marking the beginning of its management discipline development. In 1979, the university was approved as one of the first institutions in China to offer the Management Engineering program. The Department of Management Engineering was formally established in 1981 and began enrolling the first cohort of undergraduate students in this discipline. In 1984, with the approval of the Ministry of Education, Xi'an Jiaotong University re-established its School of Management, becoming one of the earliest management schools in China. In terms of international accreditation and disciplinary development, the school achieved initial AACSB international accreditation in 2011, followed by successful maintenance accreditation in 2016. That same year, it also earned the QS Stars Five-Star Business School certification, becoming the first business school in China to receive this honor. In both the 2017 and 2022 rounds of the national "Double First-Class" initiative, the school's two first-level disciplines—Management Science and Engineering and Business Administration—were consecutively included in the list of "Double First-Class" construction disciplines. Looking ahead, the School of Management is committed to building a world-class management school that leads in management research, attracts outstanding talent in management education, and demonstrates excellence in social contribution.

About Shaanxi, Xi'an



Located in the heartland of inland China, Shaanxi Province is one of the important birthplaces of the Chinese nation and Huaxia civilization. Historically, Shaanxi served as the capital region

for thirteen dynasties, including the Zhou, Qin, Han, and Tang, preserving a legacy of brilliant civilizations. As a transportation hub connecting eastern China with the northwest and southwest regions, Shaanxi not only possesses abundant energy and mineral resources but also serves as a key national base for aerospace, equipment manufacturing, technological innovation, and more. Additionally, Shaanxi is endowed with the natural barrier and ecological resources of the Qinling Mountains, forming a unique geographical and cultural landscape. In the new era, Shaanxi continues to promote western development and pursue high-quality development.



Xi'an, a world-renowned historical and cultural city formerly known as Chang'an, served as the capital of 13 ancient dynasties and carries the continuous lineage of Chinese civilization over millennia. As the starting point of the Silk Road, it hosts numerous cultural heritage sites including the Terracotta Warriors, Giant Wild Goose Pagoda, and Ming Dynasty City Wall, earning its reputation as a "natural history museum." Today, Xi'an serves not only as the political, economic, and cultural center of Shaanxi Province, but also as a key national base for scientific research, higher education, and high-tech industries. The conference will be held at Shaanxi Hotel in the Xi'an High-Tech Development Zone, and we look forward to welcoming management scholars and experts from around the world for academic exchange and collaboration.