



60th CIRP Conference on Manufacturing Systems

Vienna, Austria | 12th – 14th May 2027



<https://www.cms2027.com>

“Deep Tech Manufacturing Ecosystems”

Venue & Access in the middle of Europe



Topics

- Cyber-Physical-Social Production and Logistics Systems
- Triple Transformation in Manufacturing Systems
- Autonomous Manufacturing Systems
- Human Augmentation in Manufacturing Systems
- Foundation Models in Manufacturing Systems
- Cybersecurity in Manufacturing Systems
- Integrated Planning, Scheduling and Control
- Production Networks and Supply Systems
- Modelling, Simulation & Performance Analysis of Production Systems
- Quality Engineering, Inspection, and Zero-defect Manufacturing
- Circular Manufacturing Systems
- Positive Impact Production Systems
- Digital Twins for Manufacturing Systems
- Manufacturing Data Spaces and Platforms
- DeepTech Ecosystems in Manufacturing and Logistics
- Quantum Technology Applications in Manufacturing Systems
- Embodied AI in Manufacturing Systems
- Physics-Informed Machine Learning in Manufacturing
- Human-in-the-loop AI Applications in Production and Logistics
- Adaptive and Accessible Factories
- Human-Machine Interactions in Manufacturing
- Digitally-enhanced and Circular-oriented Maintenance

Important Dates

Abstract submission

11th September 2026

Notification of abstract acceptance

18th September 2026

Final paper submission

18th November 2026

Conference Registration Open

11th January 2027

Notification of full paper acceptance

19th February 2027

Early registration deadline

2nd April 2027

Late registration deadline

23rd April 2027

Venue



Austrian Economic Chambers

Wiedner Hauptstraße 63,
1045 Vienna, Austria

Organizing Committee Members

Univ.-Prof. Dr.-Ing. habil.

Fazel Ansari

Conference Chair

Univ.-Prof. Dr.-Ing. Dipl.-Ing.

Sebastian Schlund

Conference Co-Chair

Univ. Prof. Dr. Ing. DI Prof. eh. Dr. h.c.

Wilfried Sihm

Univ.Prof. Dipl.-Ing. Dr.techn.

Friedrich Bleicher

Univ.-Prof. Dipl.-Ing. Dr. techn.

Kurt Matyas

Assistant Prof. Dipl. -Ing. Dr.techn.

Thomas Trautner

Host Institutions

