

21st INTERNATIONAL CONFERENCE ON MANUFACTURING RESEARCH (ICMR2024)

We are pleased to announce that the Department of Design, Manufacturing and Engineering Management at the University of Strathclyde will host the **21st International Conference on Manufacturing Research (ICMR2024) between 28-30th August 2024**. The Conference will take place in Glasgow, Scotland, incorporating the 38th UK National Conference on Manufacturing Research.

Initiated by the Consortium of UK University Manufacturing and Engineering Heads (COMEH), ICMR has been the UK's main manufacturing research conference for 38 years and an international conference since 2003 – bringing researchers, academics and industrialists together to share their vision, knowledge and experience, and discuss emerging trends and new challenges. With the accelerating globalisation of manufacturing in the 21st century, the urgent need to keep pace has produced rapid advancements in technology, research, and innovation. ICMR solicits papers on both cutting-edge and emerging theoretical research and its recent industrial applications with the goal of bringing together practical and theoretical knowledge from academic, governmental, and industrial organisations across the world.

ICMR2024 will be held also in cooperation with the journal **Manufacturing Review**, global publisher **EDP Sciences**, EU **FAST-SMART** project consortium.

Call for Papers

Prospective authors are invited to submit a full paper (6 A4 pages) to the conference. The paper must be formatted according to the formatting rules given by the ICMR2024, which is available at the www.icmr.org.uk. Submissions will be blind reviewed by the Scientific Committee, with support by COMEH Advisory Committee. Authors of accepted papers are required to present their contributions at the conference. The conference proceedings will be published by EDP Sciences in "MATEC Web of Conferences". The authors of the selected papers will be invited to submit an extended version of the papers to the journal Manufacturing Review for a special topic issue on "Advanced Manufacturing – Latest Developments".

Papers are invited on all aspects of manufacturing including:

- Additive Manufacturing and 3D Printing
- Advanced Design Methods, Processes and Systems
- Advanced Manufacturing Systems
- Advanced Manufacturing Technologies
- Advanced Materials and Production
- AI/Machine Learning & Data Engineering for Design and Manufacturing
- Digital and Smart Manufacturing, Industry 4.0
- Enterprise Integration & EcoSystems
- Life-Cycle Cost Engineering
- Manufacturing Education
- Manufacturing Machinery and Automation
- Manufacturing with New Materials
- Material & Energy-efficiency & Sustainable Manufacturing
- Modelling & Characterisation of Materials, Processes and Systems
- Precision, Micro and Nano-Manufacturing
- Product & Material LCA & Circularity
- Production/Enterprise Information Management
- Remanufacturing Technologies and Processes
- Resiliency & Manufacturing as a Service
- Safe and Sustainable by Design
- Supply Chain Management
- Virtual Enterprises & Cloud Manufacturing

Important Dates

- 30th March 2024 Full paper submission
- 1st May 2024 Paper acceptance notification
- 16th May 2024 Final paper submission
- 15th July 2024 Deadline for early bird registration
- 20th August 2024 Final registration

Conference Fee

The early bird registration fee is £400 per delegate. The registration fee after 15th of July 2024 will be £460 and this includes one conference dinner and one banquet, lunches and refreshments scheduled in the programme. Registered participant is entitled to present and include one paper in the conference proceedings, and any extra paper will be charged at a rate of £250 each.

Venue & Accommodation

The venue for ICMR2024 is **Crowne Plaza Glasgow** (Congress Road, Glasgow G3 8QT, UK). Delegates need to arrange their own accommodation. Information about conference facilities and accommodation at the Crowne Plaza as well as local hotels will be provided in the conference website soon.

CONFERENCE SCIENTIFIC COMMITTEE

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Conference Organising Committee

Song Yang: Conference Co-ordinator

Jie Zhao: Programme Manager & Administrator

Xingguo Zhou: Paper Handling Manager

Bo Chen: Industrial Exhibition and Poster Manager

Manaf Al-Ahmad: Marketing & Promotion Manager

Amrutha Pattath Saseendran: Attendee Assistance Manager

Andreas Reimer: NMIS/AFRC Liaison

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CONFERENCE VENUE



PLACES TO GO IN GLASGOW & SCOTLAND



University of
Strathclyde
Glasgow

ICMR2024



28-30th August 2024

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The University of Strathclyde
Glasgow, Scotland, UK

