

2027 11th International Conference on Mechanical Engineering and Robotics Research (ICMERR), hosted by Paris-Saclay University, France, will be held in Paris France from May 10-12, 2027. ICMERR aims to be one of the leading international conferences for presenting novel and fundamental advances in the fields of mechanical engineering and robotics. The conference seeks to bring together experts from academia, industry, and government to promote interdisciplinary collaborations and facilitate the development of innovative solutions to real-world problems.

Track 3: Mechanical Performance Testing and Reliability Analysis



Track Chair
Assoc. Prof. Nicola Pellegrini
University of Brescia, Italy

Mechanical Strength and Stiffness Testing
Mechanical Vibration and Noise Control
Mechanical Reliability Prediction and Evaluation
Mechanical Fatigue Life Analysis Technologies
Intelligent Sensing for Mechanical Performance Monitoring
Mechanical Wear and Lubrication Technologies
Mechanical Fault Diagnosis and Predictive Maintenance
Mechatronics Equipment Fault Diagnosis

Track Session Keynote Talk

Next-Generation Industrial Reliability: Digital Twins, Artificial Intelligence and Prognostics for Intelligent Maintenance

Submission Guidance

Authors are kindly invited to submit full papers including results, tables, figures and references. Full text papers in .PDF format will be accepted via the submission system: http://easychair.org/conferences/?conf=icmerr2027

Submission Deadline: December 10, 2026

Paper Formatting

Word Template:
hhttps://www.icmerr.com/instruct8.5x11x2.docx

LaTeX Template:
https://www.icmerr.com/ieee-latex-conference-template.zip

Publication

IEEE

Submitted papers will be strictly reviewed by technical program committee. Accepted papers will be published in **ICMERR2027 Conference Proceedings**, and submitted to be indexed by **Ei Compendex** and **Scopus**.

Recent Years' Publication and Index History:
ICMERR 2026 Conference Proceedings | IEEE Xplore | Ei Compendex and Scopus
ICMERR 2025 Conference Proceedings | IEEE Xplore | Ei Compendex and Scopus
ICMERR 2023 Conference Proceedings | IEEE Xplore | Ei Compendex and Scopus
ICMERR 2022 Conference Proceedings | IEEE Xplore | Ei Compendex and Scopus
ICMERR 2021 Conference Proceedings | IEEE Xplore | Ei Compendex and Scopus

A few selected papers with extended version will be published in:

Sensors
Index: **Scopus, SCIE (Web of Science)**, PubMed, **Ei Compendex**, Inspec, etc.,
Impact Factor: 4 (2025);
5-Year Impact Factor: 4.1 (2025)

International Journal of Mechanical Engineering and Robotics Research (IJMERR)
Index: **ESCI, Scopus**, CNKI, Google Scholar, Crossref, etc.
Impact Factor: 0.9 (2025)

CONTACT

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Host

Patrons