

# ICRE 2025 offers Group Delegate Registration Fee Discount!

Interested in ICRE, Please Register in Advance! https://www.icre.org/reg.html

## **Plenary Speakers**

- O Liudong Xing, University of Massachusetts, USA
- Yu Liu, University of Electronic Science and Technology of China, China
- Wei-Chang Yeh, Chair Professor, Integration & Collaboration Laboratory National Tsing Hua University

## **Session Keynote Lectures**

- O Sylwia Werbińska-Wojciechowska, Wroclaw University of Science and Technology, Poland
- O Alba Sofi, University "Mediterranea" of Reggio Calabria, Italy
- Yi-Ping Fang, University of Paris Saclay, France
- O Adam Abdin, University of Paris Saclay, France
- Mahmood Shafiee, University of Surrey, UK
- Márcio das Chagas, Federal University of Pernambuco, Brazil
- O Podofillini Luca, Paul Scherrer Institute, Switzerland
- O Nicola Pedroni, Politecnico di Torino, Italy
- O Yanhui Lin, Beihang University, China
- O Umberto Alibrandi, Aarhus University, Denmark
- Wei Wang, City University of Hong Kong, China
- © Emmanuel Fragniere, University of Applied Sciences Western Switzerland, Switzerland
- Bahri Uzunoglu, Uppsala University, Sweden
- © Elena Zaitseva, University of Zilina, Slovakia
- O Mohammad Ali Farsi, Aerospace Research Institute
- Pabio Postiglione, University of Salerno, Italy
- O Mohammad Ali Saniee Monfared, Alzahra University, Iran
- O Huixing Meng, Beijing Institute of Technology, China
- O Hon Keung Tony Ng, Bentley University, USA
- O Jeroen Boydens, KU Leuven, department Computer Science, Belgium
- O Yuantao Yao, Institute of Nuclear Energy
- O Huai Su, Beijing University of Petroleum, China
- Kaixin Shen, Tsinghua University, China
- O Hamid Reza Shaker, University of Southern Denmark, Denmark

## **Publication**

We provide a good opportunity by presenting your updated research knowledge and also by publishing it in the conference proceedings. Submitted paper will be peer reviewed by conference committees, and accepted papers will be included into Conference Proceedings which will be indexed by SCOPUS and Ei Compendex.

## **Important Dates**

Paper Submission Deadline	July 5, 2025
Notification Date	August 5, 2025
Registration Deadline	August 20, 2025

## **Call for Papers**

Topics of interest for submission include, but are not limited to:

- \* Track 1: Reliability and Maintenance Engineering
- Condition Based Maintenance
- E-Maintenance
- Emergency Maintenance
- Equipment Management and Maintenance
  Maintainability Engineering Theory and Application
- Maintenance Engineering Theory and Application Reliability-Centered Maintenance
- Mechanical Reliability
- Mechanism Reliability
- Network Reliability
- Prognostics and Health Management
- Structural Reliability
- Software Maintenance

### \* Track 2: Quality Control and Assurance

- Data Collection and Analysis
  Experimental Design for Quality Control
  Methodologies for Quality Control
- Quality Planning and Measurements Total Quality Management Techniques
- Quality Assurance and Cost Issue
  Quality Engineering

#### \* Track 3: Risk Assessment, Testing & Evaluation

- Physics of Failure
- Human Factors and Reliability
- Risk Assessment Methods
- Reliability Testing and StatisticsProduct Reliability and Safety Evaluation
- Software Reliability and Testing

#### \* Track 4: Optimization & Advanced Design Strategies

- Contractor Logistics Theory and Practice
- Multidisciplinary Design Optimization
- Optimal Design
- Robust Design
- Survival Data Analysis
- Maintenance Support Modeling and Simulation

More Topics, please visit at: https://www.icre.org/cfp.html

### **Submission**

#### 1. Full Paper (Presentation and publication)

The submission should be more than 8 pages, and less than 20 pages. Accepted full paper will be invited to give the oral presentation at the conference and be published.

#### 2. Abstract (Presentation only)

Accepted abstract will be invited to give the oral presentation at the conference, the presentation will not be published.

\* Welcome to submit the paper or abstract by Electronic Submission System: https://www.zmeeting.org/submission/icre2025

More details about submission, please visit at: https://www.icre.org/sub.html

### Contact

Conference Secretary: Ms. Lesley Email: icre\_conf@outlook.com

### Conference Venue