



8th - 10th August 2024

University of Moratuwa, Sri Lanka



CALL FOR PAPERS

MERCon 2024 is the 10th International Conference organized by the Engineering Research Unit, University of Moratuwa, Sri Lanka. We welcome research papers on a broad range of research themes, including both theoretical and applied research. The following engineering-related disciplines are the focus of the research papers that will be presented at MERCon 2024

Areas of interest include, but are not limited to:

- Air, Maritime, & Public Transport
- Apparel Production Engineering
- Applied Statistics
- Automation Engineering
- · Biomedical Engineering
- · Ceramic Engineering
- · Chemical Engineering
- Civil Engineering
- · Climate Modeling
- Composite Materials
- Computer Vision and Image Processing
- Construction Management
- · Control Systems
- · Data science and Artificial Intelligence
- Design & Manufacturing Engineering
- Electrical Machines & Solid State Drives
- · Electrical Power
- Electronic Engineering
- Energy & High Voltage Engineering
- Engineering Mathematics & Statistics
- Engineering Related HR & Marketing Management
- Entrepreneurship & Innovation
- Environmental Engineering
- Fashion Design & Product Development
- Fluid & Energy Engineering
- Food & Biochemical Engineering
- · Geotechnical Engineering

- Hydraulics Engineering
- · Industrial Engineering
- Interdisciplinary Applications of Engineering
- Mechatronics & Micromechatronics
- Metallurgical Engineering
- Micro/Nano Electro Mechanical Systems (MEMS/NEMS)
- Mineral Exploration
- Mining Engineering
- Mineral Processing and Extractive Metallurgy
- Nano Science & Technology
- Numerical Methods In Engineering
- Ocean Resources Engineering
- · Petroleum Engineering
- · Polymer Engineering
- · Quality Management
- · Robotics and Intelligent Systems
 - Signal Processing
- Software Engineering and Cloud Computing
- Structural Engineering
- Supply Chain & Logistics
- · Technical Textiles
- · Technology Management
- · Telecommunication Systems
- Textile Process Engineering
- · Thermodynamics
- Transport and Logistics
- Transportation Engineering

Special session proposal submission: 22nd March 2024 Workshop proposal submission: 5th May 2024

Paper submission deadline: 5th April 2024 19th April 2024

Acceptance notification: 30th June 2024

Camera ready paper submission and registration: 20th July 2024

Conference: 8th-10th August 2024

Please follow the paper template at https://www.ieee.org/conferences/publishing/templates.html

Submit your paper at: https://edas.info/N32170

https://mercon.uom.lk/

Engineering Research Unit, Faculty of Engineering, University of Moratuwa, Sri Lanka

Tel: +94112650301, Ext. 3044 (office) E-mail: mercon@uom.lk

Organized by:

