

# MERCon 2022

Moratuwa Engineering Research Conference



27<sup>th</sup>-29<sup>th</sup> July 2022

University of Moratuwa, Sri Lanka



Virtual Conference

## CALL FOR PAPERS

MERCon 2022 is the 8<sup>th</sup> International Conference organized by the Engineering Research Unit, University of Moratuwa, Sri Lanka. MERCon 2022 solicits research papers describing significant & innovative research contributions to following areas of engineering. We invite submissions on a wide range of research topics, spanning both theoretical and systems research. Areas of interest include, but are not limited to:

- Big Data, Machine Learning, and Cloud Computing
- Biomedical Engineering and Instrumentation
- Chemical and Process Engineering
- Communication and Signal Processing
- Construction Engineering and Risk Management
- Electronics, Control, and Instrumentation
- Engineering Mathematics and Statistics
- Geotechnical Engineering
- Hydraulics and Environmental Engineering
- Image Processing and Computer Vision
- Materials Science and Engineering
- Mechanical Engineering Systems
- Micro/Nano Electro Mechanical Systems, Mechatronics, and Micromechatronics
- Mining Geomechanics, Mineral Processing and Earth Resources Management
- Power Systems, Electrical Machines and High Voltage Engineering
- Robotics and Intelligent Automated Systems
- Software Engineering
- Structural Engineering and Building Materials
- Sustainable Energy & Environment
- Technology Management
- Textile and Apparel Engineering
- Transport and logistics
- Transportation Engineering

## Important Dates

Special session proposal submission: **28<sup>th</sup> Feb 2022**

Workshop proposal submission: **28<sup>th</sup> Feb 2022**

**Paper Submission Extended Deadline: 10<sup>th</sup> April 2022**

Acceptance notification: 17<sup>th</sup> May 2022


Final copy submission and registration: 28<sup>th</sup> Jun 2022


Conference: 27<sup>th</sup>-29<sup>th</sup> July 2022



**Submit your paper at: <https://edas.info/N29272>**

**Selected papers will be published in IEEE Xplore**

 <https://mercon.uom.lk/>

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

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