

20TH EURECA



INTERNATIONAL ENGINEERING RESEARCH CONFERENCE

"Multidisciplinary Insights for Global Sustainability"

29th November 2023

Taylor's University Lakeside Campus, Malaysia

*Hybrid mode presentation

CALL FOR PAPERS

CHEMICAL ENGINEERING

Heat and Mass Transfer
Mathematical Modelling
Membranes
Nanochemistry
Nanotechnology
Photocatalysis
Process Engineering
Processing, Extraction and Purification
Waste Utilization and Management
Eco-Friendly Polymer Synthesis

MECHANICAL ENGINEERING

Additive Manufacturing
Advanced Manufacturing Processes
Biomedical Engineering
CAD/CAM/CAE
Engineering Design and Product Design
Functional Materials and Smart Materials
Industrial Engineering
Material Science and Engineering
Renewable and Sustainable Energy
Structural Analysis and Engineering

ELECTRICAL & ELECTRONICS ENGINEERING

Antennas, Propagation and RF Circuits
Communications and Networking
Computers, Networking, and Software
Control Systems and Instrumentation
Integrated Circuits
Mechatronics and Robotics
Micro/Nanoelectronics Devices
Photonics and Fibre Optics
Power and Energy Systems
Power Electronics and Electric Machines
Signal and Image Processing

CLEAN WATER AND SANITATION

Advanced Wastewater Treatment
Smart Water Treatment and Management
Advanced Materials for Wastewater Treatment
Advanced Water Management
Emerging Desalination Technologies
Decentralized Water Treatment System

SUSTAINABILITY, TECHNOLOGY & INNOVATION

Computing and Networking
Traffic Identification and Classification
Cognitive Computing Drones Technology
Smart Sustainable Cities
E-Learning
Innovative Engineering Education
Machine Vision
Artificial/Ambient Intelligence
Technology Innovation

CLEAN ENERGY TECHNOLOGY

Bioenergy
Integration of Renewable Energy
Energy Efficiency
Energy Analysis
Energy Security and Resilience
Energy Storage
Hydrogen and Fuel Cells
Solar Energy
Transportation and Mobility
Hydroelectric Energy
Biomass Energy
Wind Energy
Wave/Tidal/Geothermal Energy



IMPORTANT DATES

Submission Due Date of Conference Paper

20th September 2023

Notification of Acceptance

9th October 2023

Registration Deadline

19th November 2023

Conference Date

29th November 2023

Accepted paper will be published in Scopus
indexed conference proceedings
*conference proceeding to be confirmed



CONFERENCE FEES

Participant with Paper

Local participant RM 1050

International participant USD 260

Participant without Paper

Local participant RM 400

International participant USD 110



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