

ICETIA 2023

The 10th International Conference
on Engineering, Technology, and Industrial Application

Faculty of Engineering | Surakarta, Indonesia 7-8 December 2023

Hybrid Conference

Swiss-Belinn Hotel, Saripetojo, Solo, Indonesia

Keynote Speakers



Assoc. Prof. Carol Sze Ki Lin
City University of HongKong,
Hongkong



Dr. Ridhi Saluja
Stockholm Environment
Institute Sweden



Dr. Puspita Ayu Permatasari, M.Rech
Lecturer/Researcher/Coordinator
of UNESCO Maritime Silk Road Textile
Heritage and Institut Pariwisata Trisakti



Assoc. Prof. Rois Fatoni, Ph.D.
Dean of Faculty of Engineering
Universitas Muhammadiyah Surakarta



Invited Speaker
Prof. Liyanage C De Silva
Senior Professor & Dean School of
Digital Science & Director
Institute of Applied Data Analytics,
The University of Brunei Darussalam



Invited Speaker
Prof. Dr. Sami Ben Slama
Applied Faculty, King Abdulaziz
University, Jeddah, Saudi Arabia

" TOPIC: SYNERGIZING BENGAWAN SOLO CONSERVATION AND ENVIRONMENTALLY-FRIENDLY BATIK AND TEXTILE INDUSTRIES
TOWARDS A SUSTAINABLE RIVER BASIN "

Focus and Scope

Environmental Science and Engineering

- Green Technology for Textile Industry
- Environmental Issues on Industrial Areas
- Green-Industrial Waste Management
- Water Resource Management and Engineering
- River Basin Management
- Wastewater Management and Treatment
- Information Systems on Sustainable Water Management

Infrastructure and Sustainability

- Green Building Design and Material
- Sustainable Construction Materials
- Sustainable Infrastructure Development
- Resilience and Climate Adaptation

Green and Sustainable Energy

- Natural-Generated Energy
- Information Technology Application on Sustainable Energy
- Energy Efficiency and Conservation
- Energy Storage and Grid Modernization
- Renewable Energy

Environmentally-Friendly Industrial Systems and Engineering

- Green Supply Chain Management and Engineering
- Sustainable Development and Information Systems on Industries
- Safety and Human Resource Management on Sustainable Industries
- Circular Industrial Systems

Presented papers will be submitted to E3S Web of Conferences

(a Scopus-Indexed Proceeding)

REGISTRATION FEE & PAYMENT

International Participant	IDR 5,000,000
Regular Participant - on site/offline* <i>*Including Workshop on Environmentally-friendly Batik Industries</i>	IDR 4,500,000
Regular Participant - Virtual/Online	IDR 3,500,000
Internal participant (UMS Student as First Author - virtual)* <i>*subsidized by UMS</i>	IDR 2,000,000

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Applicants should submit the proof of payment by:

- **Email to: icetia@ums.ac.id with the email subject format as **Payment_Paper ID_Name****

IMPORTANT DATES

- **Full Paper Submission Deadline**
10 November 2023 17 November 2023
- **Notification of Full Paper Acceptance: 30 November 2023**
- **Conference dates: 7-8 December 2023**

REGISTRATION <https://icetia.ums.ac.id/submit>

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