



## 8<sup>th</sup> International Conference in Mechanical and Industrial Engineering (MIE'2024)

### CALL FOR ABSTRACTS

8<sup>th</sup> MIE'2024

CONFERENCE  
NELSON MANDELA, ARUSHA  
24 & 25 OCTOBER, 2024

**Academia-Industry Linkage for Sustainable Industrial Development through Science, Technology and Innovation.**

Conference Themes & Topics include, but are not limited to:

**Agro-Processing and Mechanization**

Value addition on Agricultural products for Food, Textile, Leather and Associated Products for Industrial and Domestic Uses; Design and Optimization of Agricultural Machinery and Equipment; Sustainable; Advances in Agricultural Process Techniques

**Advances in Manufacturing Technology and Innovation**

Engineering Materials; Nano-Technology; Design and Development of New and/or Improved Products and Mechanisms; Manufacturing Technologies; Automation and Robotics; Digital Design and Manufacturing Techniques.

**Industrial Engineering and Management**

Industry 4.0; Industrial Data Analytics, Industrial Systems Engineering; Industrial Safety and Maintenance; Industrial Planning; Industrial Control, Industrial Organization; Industrial Quality Engineering and Management.

**Energy Technology and Systems**

Fossil Fuels; Renewable Energy Technologies; Alternative Fuels; Power Generation and Transportation; Smart Grids and Grid Modernization; Energy Storage; Clean Cooking Technologies; Oil and Gas Technologies; Fuel Combustion Systems.

**Transport Systems**

Pipelines; Non-motorised Transport Systems; Advancements in Electric Vehicles and Hybrid Propulsion Systems; Intelligent Transportation Systems; Traffic Management Systems; Hyperloop and High-Speed Rail, Autonomous Vehicles Technologies.

**Cross-Cutting Issues in Sustainable Industrial Development**

Environment and Sustainability; Information and Communication Systems and Technology; Gender; Equity and Inclusion; Regulatory and Policy Frameworks; Climate Change Adaptation and Mitigation.

Send your abstract (up to 250 words) in MS Word format via e-mail to: [mieconference@udsm.ac.tz](mailto:mieconference@udsm.ac.tz) and copy to: [udmieconference@gmail.com](mailto:udmieconference@gmail.com)

Submission link: <https://mieconference.udsm.ac.tz>

Selected papers will be published as a special issue of Tanzania Journal of Engineering and Technology (TJET). **PDU**s will be awarded for **ERB** registered members.

A: Physical participants		
Participant Type	Participant Category	Amount
Presentation and Audience	Local Participants	TZS. 500,000/-
	Local Student participants	TZS. 250,000/-
	Regional Participants (EA, SADC)	USD 250
	International Participants	USD 300
	International and Regional Students	USD 150
Exhibition	SMEs	TZS 500,000/-
	Large Industries, NGOs, MDAs, R&D, and Higher Learning Institutions	TZS 1,000,000/-
		TZS 750,000/-
B: Virtual Participants		
Presentation and Audience	Local Participants	TZS. 100,000/-
	International and Regional Participants	USD 100

#### IMPORTANT DATES:

May 26, 2024 – Abstract Submission Deadline  
June 10, 2024 – Abstract Acceptance Notification  
July 28, 2024 – Full Paper Submission  
Aug 25, 2024 – Paper Acceptance Notification

#### Payment Details:

*Foreign participants:*  
Bank name: CRDB; Branch: UDSM  
Account name: UDSM CoET Forex Account  
Account No: 0250692615800  
Sort Code: 3386; Swift Code: CORUTZTZ

*Local participants:* Control numbers will be given out through our accountant at **0719183100** OR [hassan.asha@udsm.ac.tz](mailto:hassan.asha@udsm.ac.tz)