

UNIVERSITY OF DAR ES SALAAM



CONFERENCE **NEW LIBRARY, UDSM** 20 & 21 OCTOBER, 2022

Promoting Sustainable Resource-Based Industries through Science, Technology and Innovation

FOR ABSTRACTS

7th International Conference in Mechanical and Industrial Engineering (MIE'2022)

& Topics include, Themes d n

Mechanization and Processing of **Natural Resources**

Engineering Value addition on Agricultural products for Food, Textile, Leather and Associated Products, and other for Industrial and Domestic uses; Mining and Metallurgy; Mineral Beneficiation

Manufacturing Technology and **Innovation**

Development and Use of various Engineering Materials; New Approaches in Engineering and Product Design; Eco-Design/Design for Sustainability; Developments in Traditional Manufacturing Methods; Additive Manufacturing Technologies; Technology Development and Transfer (Development; Sourcing; Adaptation; Adoption, Diffusion, Intelligence); Industrial Clusters; Technology Incubation; Innovation Management; Safe technologies etc.

Industrial Management

Industrial planning (Designing and Scheduling conversions), Industrial Control (Quality, Quantity, Time, Inventory, Cost, Maintenance), and Industrial Organization (structure, job and work Design, Production and Operation Standards, etc.)

Energy Technology and Systems

Conventional Energy Systems: Energy Efficiency; Energy Services; Plant and Facility Management; Renewable Energy Systems: Fuel cells; Solar activated heating, cooling and power generation; Ocean Thermal, Wave, and Tidal power generation; Wind power etc.

Transport Systems

EXTENDED ABSTRACT SUBMISSION UNTIL 24TH JULY 2022

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

Selected papers will be published as special issue at Tanzania Journal of Engineering Technology(TJET)

Automotive; Rail Transport; Marine Transport; Air Transport; Pipelines; Non-Motorised Transport systems; Industrial drones etc.

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

EXTENDED **DEADLINES** July 29, 2022 - Abstract Acceptance notification | Aug. 15, 2022 - Full Paper Submission Aug. 26, 2022 - Paper Acceptance Notification