

## Important Dates

Full paper submission deadline:	
Batch 1	31 May 2017
Batch 2 (30 June 2017) extended to	17 July 2017
Notification of acceptance:	
Batch 1	10 July 2017
Batch 2	8 Aug. 2017
Registration deadline	15 Aug. 2017
Revised full paper submission deadline	15 Aug. 2017
Conference dates	13-14 Sept. 2017

## Venue



**Eastparc Hotel Yogyakarta**  
 Jl. Laksda Adisucipto Km. 6.5, Seturan, Yogyakarta 55281, INDONESIA

**Faculty of Industrial Technology**  
 Islamic University of Indonesia



Borobudur

Parangtritis

## Publication

All accepted papers will be published in one of the following indexed publications:



- JMES** - Journal of Mechanical Engineering and Sciences (Indexed by **Scopus** with **Q2 SJR Quartile**). Selected papers will be published in JMES
- IJASEIT** - International Journal on Advanced Science, Engineering and Information Technology (Indexed by **Scopus**)
- MATEC Web of Conferences** (Indexed by **Scopus** and **Web of Science**)

	Early bird registration (up to 14 July 2017)	Standard registration (15 July 2017 – onward)
<b>International Participant</b>	<b>USD</b>	<b>USD</b>
Presenter	400	450
Additional paper	200	250
Listener	200	200
<b>Indonesian Participant</b>	<b>IDR</b>	<b>IDR</b>
Presenter	3,000,000	3,500,000
Additional paper	1,500,000	2,000,000
Listener	1,500,000	1,500,000

**All payment should be made to:**

**Universitas Islam Indonesia FTI ICET**

Account Number : 137-00-11513567

SWIFT Code / BIC : BMRIIDJA

**Address:**

Bank Mandiri Cash Outlet Yogyakarta UII  
 Rectorate Building, Islamic University of Indonesia  
 Jl. Kaliurang Km.14,5 Yogyakarta Indonesia 55584

# The 2<sup>nd</sup> International Conference on Engineering and Technology for Sustainable Development

**“Sustainable Energy for a Better Future”**



**Eastparc Hotel Yogyakarta**  
**13-14 September 2017**



**Organized by**



**UNIVERSITAS ISLAM INDONESIA**

**Faculty of Industrial Technology**

**In Cooperation with**



KANSAI UNIVERSITY



Sriroh International Institute of Technology



UNIVERSITI TEKNOLOGI MARA



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Mt. Merapi Lava Tour



Prambanan



## Welcome to The 2<sup>nd</sup> ICET4SD 2017

**ICET4SD-2017** with the theme of "Sustainable Energy for a Better Future" is an international conference organized by the Faculty of Industrial Technology, Islamic University of Indonesia (UII) in collaboration with UII's strategic partners Kansai University Japan, Sirindhorn International Institute of Technology (SIIT) Thailand, Universiti Teknologi Mara (UiTM) Malaysia, and Center for Energy Studies - UGM Indonesia. The 2<sup>nd</sup> International Conference on Engineering and Technology for Sustainable Development (ICET4SD) will be held at Eastparc Hotel Yogyakarta, Indonesia on 13-14 September 2017.

As an international academic forum, the conference aims to exchange ideas, knowledge and expertise on various fields such as chemical engineering, electrical engineering, industrial engineering and management system, informatics, mechanical engineering, and other engineering disciplines through various sessions consisting of keynote lectures, oral presentations and discussions. The conference is also expected to foster networking, collaboration and joint effort among the conference participants to advance the theory and practice as well as to identify major trends and critical issues in those fields.

Yogyakarta, a special district of Indonesia, is well known with its magnificent cultural heritage. Warm welcome from residents, solid Javanese culture, educational atmosphere and many other remarkable qualities among others will comfort you once you have arrived in Yogyakarta. This city will welcome you, the participants of the 2<sup>nd</sup> ICET4SD 2017.

## Scopes

**Chemical Engineering:** Chemical reaction engineering, separation technology, renewable and sustainable energy, biofuels, Carbon-Capture-Utilization-Storage (CCUS), green technology, fuel cells, biotechnology, environmental technology, food technology, advanced materials, nano-technology, process modeling and simulation, process system engineering, process control, oil and gas technology, oleochemical technology, process safety and risk assessment

**Electrical Engineering:** Green energy, smart city, biomedical engineering, disaster mitigation technology

**Industrial Engineering:** Ergonomics, industrial management, operation research, manufacturing system, supply chain management, artificial intelligence, industrial simulations

**Informatics:** Medical informatics, information systems, enterprise information system, software engineering, intelligent computing systems, network and security systems, digital forensics, multimedia, computer vision, signal processing, Internet of Things, game programming, UX

**Mechanical Engineering:** Manufacturing technology, CAD/CAM/CAE, automation and robotics, materials, energy conversion, modeling and simulation, engineering design, product design

**Textile Engineering:** Fashion product design, textile structure, textile design, natural fibers, natural dyes, blending and mixing, textile waste treatment

## Keynote Speakers



**Prof. Hiroshi Tamura**  
Kansai University, Osaka,  
JAPAN



**Prof. Wan Ramli Wan Daud**  
Universiti Kebangsaan Malaysia,  
MALAYSIA



**Prof. S. Tangtermsirikul**  
Sirindhorn International  
Institute of Technology,  
THAILAND



**Dr. Deendarlianto**  
Center for Energy Studies,  
Universitas Gadjah Mada,  
Yogyakarta, INDONESIA

