

# JASEE2021

JAPAN ASEAN COLLABORATIVE EDUCATION PROGRAM  
(JACEP)

**SYMPOSIUM ON ENERGY ENGINEERING 2021**

**March 8, 2021**



## CALL FOR PAPERS

The global community face climate change and the COVID-19 pandemic, both of which demands resilient systems and smart approaches including energy sector. Moreover, because of different circumstances, ASEAN nations are at different development stages and paces in transforming energy sector and energy education to better respond to such challenges. Now is the time for the ASEAN to collectively respond to regional and global issues using smart technologies and adaptive systems. For those lagging behind in the energy sector, it is time for transforming the infrastructure, education and research. With unforeseeable challenges such as the new normal imposed by the COVID-19 and the fourth industrial revolution, energy security and sustainability become one of the priorities in ASEAN. With the collective and adaptive effort by all ASEAN nations, sustainable, smart and resilient energy systems and technologies by the region and for the region should be ASEAN's common goal in the energy sector. As part of the contribution to this aim, the motto of this first symposium is.

**“Sustainable, smart and resilient energy systems for the region by the region in the new normal”**

### Main Topics

#### Track A: Core topics on energy technologies

Energy conversion technologies  
Power plant design  
Heating, ventilation and air conditioning  
Energy storage  
Energy efficiency and management

#### Track B: Renewable energy

Resource assessment  
Wind, hydropower, solar energy  
Other renewable energies  
Biofuels and bioenergy  
Environmental impact assessment  
Socio-economic impact

#### Track C: Energy policy and economics

Energy policy  
Environmental policy  
Life-cycle assessment  
Energy project management



**Venue: Yangon Technological University  
(Virtual Conference System)**

### Important Dates

Paper Submission Open:	December 15, 2020
Paper Submission Deadline:	January 15, 2021
Notification of Acceptance and Reviewer comments:	February 6, 2021
Revised Paper Submission Deadline:	February 12, 2021
Symposium date:	March 8, 2021

### Paper Submission Link

<https://cmt3.research.microsoft.com/JASEE2021>

**REGISTRATION IS FREE**

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