



Call for Abstract and Paper Submission

International Conference on

Mastering Energy Supply focusing on Isolated Areas

Venue

Asian Institute of Technology Conference Center,
P.O. Box 4, Klong Luang, Pathumthani 12120, Thailand

Dates

31st Aug & 1st Sep 2021

About the Conference

The International Conference on *Mastering Energy Supply focusing on Isolated Areas (MESfIA)* is being organized as a part of the ERASMUS+ project titled Mastering Energy Supply focusing on Isolated Areas (MESfIA)- Project No. 598716-EPP-1-2018-1-EL-EPPKA2-CBHE-JP, co-funded by the Educational, Audiovisual and Cultural Exchange Agency (EACEA) of the European Commission. This project aims to provide high quality postgraduate education on energy supply for students and professionals willing to be employed in this sector. Specifically, it focuses on Southeast Asia that has multiple remote area, forest areas, mountainous areas and islands that will need to improve electrification conditions and other energy supplies. Additionally, this project partners with European Universities for knowledge and experience exchange among regions.

This International Conference on Mastering Energy Supply focusing on Isolated Areas is therefore a culmination of the efforts of this project to mainstream energy supply for isolated areas. Therefore, conferences would like to solicit contributions from abstract and papers from research focussed on energy systems for isolated areas from all regions of the world.

Thematic areas on Energy Supply focusing on Isolated Areas

- Microgrids	- Energy supply in Island Communities
- Electricity Access	- Maintenance for Small Isolated Energy Systems
- Hybrid Systems (Solar-Wind-Biomass-Diesel etc.)	- Energy Efficiency Options and Opportunities
- Energy Storage	- Energy Access and Social Development
- Renewable Energy Resources	- Climate Change and Energy Access
- Policies Promoting Electricity Access	- Energy Education
- Business Models	- Financial Mechanisms for Energy Access
- Energy Supply in Mountainous Areas	- Energy for Agriculture and Small-scale Industries
- Clean Cooking- principles, policies, applications and impacts	- Lighting – standards, applications, and impacts – in isolated areas
- Innovation and Entrepreneurship for energy access	- Others related areas

Important Dates

Key Dates	Description
31 March 2021	Deadline for Abstract Submission
30 April 2021	Deadline for Full Paper Submission
30 Jun 2021	Notification of full paper acceptance for oral presentation (with suggestions or pointers and comments of what to highlight in the final paper and in the presentation)
31 Aug 2021	CONFERENCE

Venue and Online Participation

To offer all modes of participation in this unique conference, the conference will be a hybrid one – and is expected to offer both on site and online presentations - given the current travel uncertainties. Please visit the website for the latest details.

The **AIT Conference Center (AITCC)** will be the venue for onsite participation, nestled inside the green and biodiversity rich campus of Asian Institute of Technology (AIT). It is surrounded by a beautiful greenery, flora and fauna, and away from the noise, traffic and pollution of the city.

It has facilities to cater to a wide range of conference and seminar needs of up to 500 participants. The 500-seater auditorium is fully equipped with state-of-the art facilities for conferences and other social gatherings. It is also now fully equipped to hold hybrid types of gatherings to accommodate virtual seminars, webinars and conferences.

The AITCC also offers accommodation (for details, visit <http://aitcc.ait.ac.th/>). There are more than 100 guest rooms varying from suites, superior and standard rooms, together with a selection of international and Thai dining options.

Google Maps will be added

Organizing Committee

	Institution
Prof. Shobhakar Dhakal	Asian Institute of Technology (AIT), Thailand
Prof. Sivanappan Kumar	Asian Institute of Technology (AIT), Thailand
Dr Jai Govind Singh	Asian Institute of Technology (AIT), Thailand
Dr. Antonios Tsikalakis	Hellenic Mediteranean University (HMU), Greece
Assoc. Prof. Sarintip Tantaneer	Naresuan University (NU), Thailand
Dr Sarjiya Sarjiya	Universitas Gadjah Mada (UGM), Indonesia
Dr.-Ing. Deny Hamdani	Institut Teknologi Bandung (ITB), Indonesia
Prof. Trung Hung Vo	University of Technology and Education - The University of Danang (UTE-UD), Vietnam
Prof. Bich Huy Nguyen	Nong Lam University (NLU), Vietnam
Prof. Salvador Suarez	Instituto Tecnológico de las Islas Canarias (ITC), Spain
Prof. Georges Zissis	Université Toulouse III-Paul Sabatier (UPS), France
Ms. Danai Papadimitriou	Canary Wharf Consulting (CWC), United Kingdom
Ms. Katerina Kostakou	EUROTraining, Greece
Dr Tumiran	Universitas Gadjah Mada (UGM)
Dr Rachmawan Budiarto	Universitas Gadjah Mada (UGM)
Dr Husni Rois Ali	Universitas Gadjah Mada (UGM)
Dr Lesnanto Multa Putranto	Universitas Gadjah Mada (UGM)

Publication of Conference Proceedings

All presentations at the conference will be published in by Regional Energy Resources Information Center (RERIC) as conference Proceedings. Selected high quality papers will be sent for the standard review process in the International Energy Journal (IEJ) (<http://www.ericjournal.ait.ac.th/index.php/eric/index>).

The **International Energy Journal** is a quarterly publication published by RERIC in March, June, September and December of each year. Papers on technological, socio-economic and environmental aspects of energy economics and planning, energy conservation, and renewable energy resources (biomass, solar, wind, and small-scale hydropower) are published. The IEJ is included in the Emerging Sources Citation Index of Clarivate Analytics (Web of Science™ Core Collection). It is also indexed and abstracted in the Scopus title list, and has a listing and ranking in the SJR (SCImago Journal and Country Rank). It is also listed in the EI Compendex Journal Source List (Compendex Database of Engineering Information, Inc.).

Note: If a paper is selected for publication in the IEJ, it will not be published in the conference proceedings.

Submission of paper

Abstract Length: 200-300 words

Paper Length: 5,000 - 6,000

Number of Keywords: 4-5 words

Registration fees will not be charged. This conference is made possible by the funding from the European Commission through its ERASMUS+ programme.

Style Guide Attached

https://docs.google.com/forms/d/e/1FAIpQLSfUUXGdTRrP4012s4wYy1fVwi4p3d0tPCpHz6m00dnM_sjbgw/viewform

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