

3rd INTERNATIONAL CONFERENCE ON ENERGY, **ENVIRONMENT AND INFORMATION SYSTEM 2018** (ICENIS 2018)

Tuesday - Wednesday, August 14th - 15th, 2018

Theme:

"Strengthening Planning and Implementation on Energy, Environmental and Information System Toward Low Carbon Society"

Keynote Speakers



Prof. Dr. Takayuki Shimaoka Kyushu University, Japan



Prof. Dr. Nasrudin University of Malaya.



Prof. Ho Ching Siong Universiti Teknologi Malaysia.



Dr. Junichi Fujino IGES - Japan



Dr. Kanawut Inkaew Rajamangala University of Technology Phra Nakhon, Thailand



School of Postgraduate Studies Diponegoro University, Indonesia

A Call for Participant

After Successful in the previous event with 200 selected paper, we invite for 3rd ICENIS 2018 on August 14th - 15th, 2018 at Santika Premier Hotel Semarang, with the theme "Strengthening Planning and Implementation on Energy, Environmental and Information System Toward Low Carbon Society"

Topics of Conference

- Energy
 Energy Management and Policy
 Energy Planning and Education
 Energy Conservation and Efficiency
 Energy Conservation and Efficiency
 Energy Conversion Technology
 Renewable Energy
 Nonrenewable Energy / Fossil Energy

- Environmenta

 Environmental Conservation

 Environmental Policy, Planning and Education

 Environmental Technology

 Environmental Health and Toxicology

 Environmental Epidemiology
- **Pollution Control**
- Waste Management
 Green Infrastructure and Resilience

3. Information System

- Bussiness Intelligence
- Supply Chain Information Systems Industrial Information Systems Decission Support Systems Smart Information Systems

- Health, Safety and Environment Information
- Societal Change, Culture and Low Carbon Development
 Infrastructure Development and Low Carbon
 - Society
 Economic Perspective in Low Carbon Society
 Government and International Relation
 Public Policy
 Labour and Formal-Informal Worker
 Helath and Gender

Publication

All accepted papers will published in Scopus indexed E3S Web of Conferences Series.

Important Dates

: before July 05th, 2018 : before July 15th, 2018 nt : before July 10th, 2018 Abstract Submission Full Paper Submission : Early Registration Payment :

Registration Fee

Before July 10th, 2018	
Indonesian Presenter	IDR 2.500.000,00/paper
International Presenter	USD 250/paper
Student Presenter	IDR 2.000.000,00/paper
Indonesian Participant	IDR 1.000.000,00
International Participant	USD 150

After July 10th, 2018	
Indonesian Presenter	IDR 2.750.000,00/paper
International Presenter	USD 300/paper
Student Presenter	IDR 2.500.000,00/paper
Indonesian Participant	IDR 1.250.000,00
International Participant	USD 200

Venue / Place

Santika Premiere Hotel – Semarang Pandanaran Street, Number 116-120, Semarang, Central Java - Indonesia

Phone / Fax: +62 24 8413115 / +62 24 8413113

More Information

Conference Website:

www.icenis.org

e-mail:

icenis2018@live.undip.ac.id

Secretariat:

School of Postgraduate Studies Diponegoro University Phone & Fax.: +62248449608

Contact Person:

Dr. Budi Warsito, S.Si., M.Si.: 0812 2691 363 : +62248449608 : 0878 3091 7461 : 0813 9085 6514 Fauziyah Mastuti Rahayu Eko Pujiyanto

Organizing Committee:

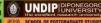
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Preface

This is the proceeding of the 3nd International Conference on Energy, Environmental and Information System (ICENIS) 2018. The theme of ICENIS 2018 is "Strengthening Planning and Implementation Energy, Environment, and Information System Toward Low Carbon Society. ICENIS 2018 discussing the sustainability of the natural system, i.e energy management and policy, energy conservation, environmental education and planning, environmental conservation, environmental technology, environmental health, pollution control, waste management, green infrastructure and resilience, system information of supply chain and decision support system. Moreover the ICENIS 2018 introducing discussion of social aspect in low carbon society such as economic perspective, government, public policy and international relation, formal informal worker, gender, media and culture development

ICENIS 2018 organized by school of Postgraduate Studies, Diponegoro University has been conducted 14-15th august 2018. The conference has successfully performing forum to transferring and discussing research result among the researcher, students, government, private sector or industries. More than 390 participants and presenters from several countries such as Indonesia, Malaysia, Germany, Sudan, Australia, Japan, Libya have attended the conference to share their significant contribution in research related to energy, environment and information system. This proceeding contains 334 selected paper from the conference.

We would like to express our gratitude to all authors and members of scientific committee, reviewers and also organizing committee for their contribution to the success of the conference.

Guest Editors

Prof. Hadiyanto

Dr. Eng. Maryono

Dr. Budi Warsito