



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, Malaysia



Prof. Ho Ching Siong
Universiti Teknologi Malaysia, Malaysia



Dr. Junichi Fujino
IGES - Japan



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



Dr.-Ing. Sudarno
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

1. Energy
 - Energy Management and Policy
 - Energy Planning and Education
 - Energy Conservation and Efficiency
 - Energy Conversion Technology
 - Renewable Energy
 - Nonrenewable Energy / Fossil Energy
2. Environments
 - 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
 - Business Intelligence
 - Supply Chain Information Systems
 - Industrial Information Systems
 - Decision Support Systems
 - Smart Information Systems
 - Health, Safety and Environment Information Systems
4. 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
 - Health and Gender
 - Media
 - Culture and Development

Publication

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

Important Dates

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

Registration Fee

Before July 10 th , 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 10 th , 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:

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Contact Person:

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Organizing Committee :
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Preface

This is the proceeding of the 3rd 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