

PREFACE

In the Name of Allah, the Most Gracious, the Most Merciful. On behalf of Engineering International Committee (EIC), I would like to thank to Allah this International Conference on Green Technology (ICGT) Proceeding could be completed. We are grateful for all participation and cooperation provided by all parties to make this International Conference happens. Especially to all authors who have trust in our editor to make this conference as media for information exchange, communication and discussion to develop science and technology along side with improved learning methodology. All articles in this proceeding are presented in ICGT on September 2 – 3, 2014, in Patra Jasa Hotel, Semarang, Indonesia. This Conference is organized by EIC which includes seven countries: Indonesia, Malaysia, Germany, USA, Australia, Singapore and Taiwan.

Topics in this proceeding cover engineering areas which opens the opportunity for the participants to share their research results, exchange new ideas, information, and application related to the theory, design, development, implementation, testing or evaluation in all areas of technology. Moreover this conference provides a discussion forum to establish business or research relations and to find global partners for future collaboration.

Some of articles covering energy, natural resource and environmental friendly processes in this proceeding have been approved to be published in International Journal administered by PetroTex Publication and the International Journal of Science and Engineering (IJSE). We do hope this proceeding will be beneficial to development of research and study in areas of science and technology as well as its learning methodology. We are expecting feedback and suggestion for improvement related to publication, article admission, conference and related processes to improve proceeding quality in the future.

Thank you

Subiyanto

ICGT Chair

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INTERNATIONAL PUBLICATION COLLABORATION

Petrotex Society's committee gives a chance for the selected papers of this conference articles that focus on energy, environmental issues and chemical engineering fields (Air Pollution and Climate Change Interactions; Environmental Analyses and Monitoring; Environmental Change; Environmental Economics & Politics; Environmental Engineering; Environmental Ethics; Environmental Impact; Environmental Management, Policy & Planning; Environmental Microbiology; Economics of Environmental Management; Environmental Science; Environmental Studies; Aquatic Biology and Ecology; Assessment of Risks and Interactions of Pollutants in the Environment; Atmospheric Chemistry; Climatology; Conservation Biology and Sustainable Agriculture; Earth Science; Indoor/Urban Air Pollution and Control; Pollution and Waste Management; Sustainable Development of Environment and Ecosystem; Air Resources; Agriculture Resources; Conserve Resources and Reduce Pollution; Fishery Resources; Forest Resources; Human Resources; Management of Resources; Non-renewable Resources; Resource Productivity Improvement; Renewable Resources; Resource Extraction and Waste Generation; Soil; Water Resources) to be published in Petrotex journals (<http://www.petrotex.us>). ISSN (Print Version): 2326-6570; ISSN (Online Version): 2326-6589; DOI Prefix: 10.14266/ajoct; ISSN (Print Version): 2328-1383; DOI Prefix: 10.14266. Petrotex Publication Group is now indexed in most of the world's valid and precious databases and libraries.

Prospective authors are invited to submit original research papers in International Journal of Science and Engineering (IJSE), a new partnership with this conference committee. IJSE is a scholarly open access, peer-reviewed, interdisciplinary, three monthly and fully refereed journal focusing on theories, methods and applications in Science and Engineering. All the articles in the journal are available freely with online full-text content and permanent worldwide web link. International Journal of Science and Engineering (IJSE) has become a CrossRef Member since year 2013. Therefore, all articles published by the IJSE journal will have unique DOI number (<http://dx.doi.org/10.12777/ijse>). IJSE is indexed by Directory Open Access Journal (DOAJ); Index Copernicus; Google Scholar; Open Archives; LibTOC; getCITED; ALSAFIRA; UI-FACTOR; ResearchBib; Academic J. Databased; Portal GARUDA Dikti; JournalTOCs; ScienceCentral; E-print Undip Repository. The scope of journal covers all area in the application on chemical, physical, mathematical, biological, agricultural, corrosion, and computer science to solve the engineering problems.

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