



International Journal of Science and Engineering (IJSE) 3(2), October 2012

Aims and Scope _____

International Journal of Science and Engineering (IJSE) aims to be the principal international journal for publication of high quality, original papers in the branches of science and engineering. Papers showing how research results can be used in science and engineering design, and accounts of experimental or theoretical research work bringing new perspectives to established principles, highlighting unsolved problems or indicating directions for future research, are particularly welcome. Contributions that deal with new developments in plant or processes and that can be given quantitative expression are encouraged.

The journal publishes regular special issues focusing on specific topics scholarly open access, peer-reviewed, interdisciplinary, half yearly and fully refereed journal focusing on theories, methods and applications in science and engineering.

The journal covers all areas of Science and Engineering, publishing refereed original research articles and technical notes. The journal reviews papers within approximately two months of submission and publishes accepted articles on either in the internet and printed paper half yearly upon receiving the final versions.

Peer Review Process _____

All submitted articles should report original, previously unpublished research results, experimental or theoretical, and will be peer-reviewed. Articles submitted to the journal should meet these criteria and must not be under consideration for publication elsewhere. Manuscripts should follow the style of the journal and are subject to both review and editing.

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Preface

International Journal of Science and Engineering (IJSE) [ISSN:2086-5023] Volume 3 Number 2 Year 2012 aims to be the communication media of all scientists in science and engineering field for publishing high quality and original papers. In this issue, we highlight the articles related to: Drying Spirulina with Foam Mat Drying at Medium Temperature; Forecasting Volatility of Dhaka Stock Exchange: Linear Vs Non-linear models; Growth With of Alfalfa Mutant in Different Nitrogen Fertilizer and Defoliation Intensity; Essential Oil Extraction of Fennel Seed (*Foeniculum vulgare*) Using Steam Distillation; Strategy of Quality Improvement of Pond Shrimp Post Harvest Management (*Penaeus monodon* Fabricius) in Mahakam Delta (Case Study); Experimental and Numerical Study of Snubber in Hydrogen Compressor; The Effect of *Chrysonilia crassa* Additive on Duodenal & Caecal Morphology, Bacterial & Fungal Number, and Productivity of Ayam Kampung; Bioaccumulation of Pb and Cd on Broiler Chicken Fed in Different Diets; and The Effect of Fe Concentration on the Quality and Quantity of Biogas Produced From Fermentation of Palm Oil Mill Effluent

Website address of IJSE journal is: <http://ijsejournal.com>, while website address for Online Submission System is: <http://ejournal.undip.ac.id/index.php/ijse>. The journal publishes regular special issues focusing on specific topics scholarly open access, peer-reviewed, interdisciplinary, half yearly and fully refereed journal focusing on theories, methods and applications in science and engineering. However, Authors may pay some processing fees once their articles has been accepted. The research articles submitted to the IJSE journal will be peer-reviewed by at least two reviewers. Accepted research articles will be available online (free download). Language used in this journal is English.

Editor would like to appreciate all researchers, academicians, industrial practitioners focused on science and engineering to contribute to this online journal. Papers showing how research results can be used in science and engineering design, and accounts of experimental or theoretical research work bringing new perspectives to established principles, highlighting unsolved problems or indicating directions for future research, are particularly welcome for further edition. Contributions that deal with new developments in plant or processes and that can be given quantitative expression are encouraged.

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