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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All submitted articles should report original, previously unpublished research results, experimental or theoretical, and will be peer-reviewed.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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5(1), July 2013  

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International Journal of Science and Engineering (IJSE) [ISSN:2086-5023] Volume 5 Number 1 Year 2013 aims to be the communication media of all scientest in science and engineering field for publishing high quality and original papers. In this issue, we highlight some articles related agriculture science and engineering i.e. Distribution of Coral Reef and Seagrass Ecosystems’s Inorganic Carbon in the Waters of Beras Basah Bontang, East Kalimantan; Effect of H3PO4 Concentration and Particle Size of the Eggshell Used in Laying Hens Fed on Bone and Blood; Physiological Process of Acacia mangium Willd. Plant of Six Months Old Attacked by Black Spots Disease in PT Itci Hutani Manunggal Terunen; Nitrogen Retention and Productive Performance of Crossbred Native Chicken Due to Feeding Effect of Kayambang (Salvinia molesta); The Growth of Root Rot Disease on Pepper Seed Applied by Trichoderma Harzianum Inoculum; and Dissolved Oxygen Availability on Traditional Pond Using Silvoishery Pattern in Mahakam Delta. In addition, we also highlighted articles in process and information engineering i.e. Experimental Analysis for Factors Affecting the Repeatability of Plastics Injection Molding Tests on the Self-developed Apparatus; Simulation of Traffic Flow Model with Traffic Controller Boundary; Simulation of Traffic Flow Model with Traffic Controller Boundary; and An Enhanced Feedback-Base Downlink Packet Scheduling Algorithm for Mobile TV in WIMAX Networks.

Website address of IJSE journal is: http://www.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, three monthly 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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