International Journal of Science and Engineering (IJSE) 7(2), October 2014

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4. The text is single-spaced; uses a 12-point font; employs italics, rather than underlining (except with URL addresses); and all illustrations, figures, and tables are placed within the text at the appropriate points, rather than at the end.
5. The text adheres to the stylistic and bibliographic requirements outlined in the Author Guidelines, which is found in About the Journal.
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Manuscripts are to be submitted in their final form. Papers must be written in English, and authors are urged to aim for clarity, brevity, and accuracy of information and language. Authors whose first language is not English should have their papers checked for linguistic accuracy by a native English speaker. Submitted manuscripts should conform to the IJSE format as able to be accessed on http://ejournal.undip.ac.id/index.php/ijse/about/submissions#authorGuidelines as follows:

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The submission must consist of a cover letter, an original manuscript, and supporting documents. The cover letter is addressed to Editor of IJSE mentioning that the manuscript has not been previously published, the highlight of your research significant. If you are experiencing a problem in submission of manuscript, please send your manuscript to email : ijse@undip.ac.id or ijse@live.undip.ac.id

Manuscript Structure

STANDARD PAPERS. Manuscripts provided in A4 paper, 12 pitch font of Time New Roman, 1.5 spacing and numbered. List of Figure and Table located separately on the end of manuscipt. Original articles should not exceed 8000 words inclusive of all parts of the paper apart from online Supporting Information. Typescripts should be arranged as follows, with each section starting on a separate page.

Title Page

- A concise and informative title.
- A list of author names, affiliation(s), and e-mail addresses.
- The name, complete mailing address (including e-mail address, telephone and fax numbers) of the corresponding author.
- A running title not exceeding 45 characters.
- A word count of the entire paper broken down into summary, main text, acknowledgements, references, tables and figure legends.

Abstract. The abstract should outline the purpose of the paper and the main results, conclusions and recommendations, using clear, factual, numbered statements. Authors should follow a formula in which point 1 sets the context and need for the work; point 2 indicates the approach and methods used; the next 2-3 points outline the main results; and the last point identifies the wider implications and relevance of renewable energy. The whole abstract should be readily understandable to all the Journal's readers and must not exceed 250 words.

Keywords. A list in alphabetical order not exceeding ten words or short phrases, separated with semi colons (;)

Introduction. State the reason for the work, the context, background, state of the art of the reserach, and of the aims research.

Materials and methods. Include sufficient details for the work to be repeated. Where specific equipment and materials are named, the manufacturer's details (name, city and country) should be given so that readers can trace specifications by contacting the manufacturer. Where commercially available software has been used, details of the supplier should be given in brackets or the reference given in full in the reference list.

Results and Discussions. State the results of experimental or modelling work, drawing attention to important details in tables and figures. Point out the importance of the results and place them in the context of previous studies and in relation to the application of the work.

Acknowledgements. If authors refer to themselves as recipients of assistance or funding, they should do so by their initials separated by points (e.g. I.J.SE.). Do not acknowledge Editors by name.

Conclusion

The main conclusions of the experimental work should be presented. The contribution of the work to the scientific community and its economic implications should be emphasized.

Citation and References

Citation to work by three or more authors should be abbreviated with the use of *et al.* (e.g. Budiyono *et al.*, 2010). Citation to work by one or two authors should always give the author names in full. Work with the same first author and date should be coded by letters, e.g. Thompson *et al.,* 1991a,b. Citations should be listed in chronological order in the text and be separated by a semi-colon, e.g. Balmford and Gaston, 1999; Royle *et al.,* 2007.

All references must include DOI (Digital Object Identifier) at the end of th references. If there is no DOI for any reference, author may provide its URL/direct accessible web link for verification purpose. References without DOI or internet link are not acceptable.

The references in the Reference list should be in alphabetical order with the journal name unabbreviated.

The following format able to be used as gudeline.

Journal Papers

Budiyono, A. (2012). Quantization from Hamilton–Jacobi theory with a random constraint. *Physica A: Statistical Mechanics and its Applications.* 391(2):4583-4589; doi: http://dx.doi.org/10.1016/j.physa.2012.05.046

Kusworo, T. D., Ismail, A. F., and Mustafa, A. (2010). Application of Activated Carbon Mixed Matrix Membrane for Oxygen Purification. *INTERNATIONAL JOURNAL OF SCIENCE AND ENGINEERING*, 1(1): 21-24; http://ejournal.undip.ac.id/index.php/ijse/article/view/1237/1030

Kusworo, T. D., Ismail, A. F., and Mustafa, A. (2010). Application of Activated Carbon Mixed Matrix Membrane for Oxygen Purification. *INTERNATIONAL JOURNAL OF SCIENCE AND ENGINEERING*, 1(1): 21-24; http://ejournal.undip.ac.id/index.php/ijse/article/view/1237/1030

Irvan, I., Trisakti, B., Wongistani, V., & Tomiuchi, Y. (2012). Methane Emission from Digestion of Palm Oil Mill Effluent (POME) in a Thermophilic Anaerobic Reactor. *INTERNATIONAL JOURNAL OF SCIENCE AND ENGINEERING*, *3*(1):32-35; http://ejournal.undip.ac.id/index.php/ijse/article/view/3112/2793

Thesis

Tuyttens, F.A.M. (1999). *The consequences of social perturbation caused by badger removal for the control of bovine tuberculosis in cattle: a study of behaviour, population dynamics and epidemiology.* PhD thesis, University of Oxford.

McArthur, W.M. (1993) History of landscape development. *Reintegrating Fragmented Landscapes* (eds R.J. Hobbs & D.A.Saunders), pp. 10-22. Springer Verlag, Berlin.

Text Book

Navabi, Z., (1998). Analysis and Modeling of Digital Systems. 2nd Ed. McGraw Hill, New York. ISBN: 0070464790, pp: 632.

Berg, J.M., L.T. John and L. Stryer, (2007). Biochemistry. 5th Ed. W.H. Freeman, New York. ISBN-13: 978-0716787242, pp.580.

Book Chapter

Katz, R.H., 1986. Computer-Aided Design Databases. In: New Directions for Database Systems, Ariav, G. and J. Clifford, (Eds.), Intellect Books, Norwood, NJ, pp: 110-123. ISBN: 0893913448.

Ashie, I.N.A. and T.C. Lanier, 2000. Transglutaminases in Seafood Processing. In: Seafood Enzymes Utilization and Influence on Postharvest Seafood Quality, Haard, N.F. and B.K. Simpson (Eds.), Marcel Dekker Inc, New York, NY, pp: 271-275. ISBN: 0-8247-0326-X.

Conference Proceedings

Magott, J. and K. Skudlarski, (1989). Combining Generalized Stochastic Petri Nets and PERT Networks For The Performance Evaluation Of Concurrent Processes. Proceedings of the 3rd International Workshop on Petri Nets and Performance Models, Dec. 11-13, IEEE Xplore Press, Japan, pp: 249-256. DOI: 10.1109/PNPM.1989.68558

Baird-Parker, A.C. and M.A.H. Baillie, (1974). The Inhibition of *Clostridium botulinum* by Nitrite and Sodium Chloride. Proceedings of the International Symposium on Nitrite in Meat Products, Sep.10-14, Zeist, the Netherlands, pp: 268. ISBN-10:9022004635.

Online Publications

Lal, R., 1995. Sustainable Management of Soil Resources in the Humid Tropics. United Nations University Press, Tokyo, Japan.
http://www.unu.edu/unupress/unupbooks/uu27se/uu27se00.htm (Accessed on March 17, 2011)

Note:

some reference used from this guideline adapted from http://thescipub.com/instructions_erjsp and http://www.ijred.com/index.php/ijred/about/submissions#authorGuidelines