

1. Qualifications for Contributions

No qualifications are required to submit manuscripts to the Journal of Nuclear Science and Technology (hereinafter referred to as “JNST”).

2. Scope of Publication

The JNST publishes contributed papers and invited papers on research and technological development in basic and applied fields relating to atomic energy for peaceful purposes. The categories of invited paper and their management will be determined by the Editorial Board.

3. Contributed Papers

(1) Manuscripts submitted to the JNST must either be: Review, Rapid Communication, Article, Technical Material, Letter to the Editor, or Errata. In principle, Lectures, Conference Report, etc. must take the form of invited papers. Manuscripts must be written in English. (Special Issues are published in the periodical volumes, covering themes of special interest and promising new fields.

(2) The author can recommend editor candidates from the AESJ Editorial Board. The author can also recommend up to four referee candidates from among AESJ members or from outside AESJ. The Editorial Board may take the author’s recommendations into account when selecting the editor and the referees.

(3) Manuscripts must be written in compliance with this “Guide for Authors” and “Instructions for Manuscript Preparation,” or else they will be rejected.

(4) Submitted manuscripts will be accepted by post in unavoidable circumstances.

4. Categories of Contributed Papers

(1) **Review:** An extensive overview of a specific research field, research theme, technology, etc., both domestic and foreign, including accounts of its historical background, importance, progress status and future course of progress. The Review must cover an important research topic in that field, and must provide explanations systematically, clarifying the correlations rather than merely listing the individual research results.

(2) **Rapid Communication:** A flash report of a paper containing original and important findings or conclusions in terms of research or technology. Rapid Communication must be deemed by the Editorial Board to be worthy of being published preferentially over others, and must consist of previously unpublished work not currently considered for release in other academic publications. Any Rapid Communication may be submitted in the form of an Article at a later date.

(3) **Article:** A paper of purely academic nature or a paper concerning technological development that is creative in terms of the results of the research, containing clear and valuable conclusions and facts. A paper concerning summary of new experiences and/or results gained by

designing, manufacturing, testing, operating or analyzing facilities, equipment, devices, etc. with practical value is also classified in the present category. The paper must consist of previously unpublished work not currently considered for release in other academic publications. “Other academic publications” in this context refers to publications that publish papers screened by academic associations or examination bodies which are readily available, and do NOT include the publications whose distribution is limited such as conference reports, company magazines, bulletins and so on.

(4) **Technical Material:** Systematic organization of various theories, results of experiments and/or database etc. which are deemed to be useful and worthy of being published.

(5) **Letter to the Editor:** Queries, comments, proposals, etc. regarding papers published in JNST.

(6) **Errata:** Corrections from the authors concerning to a published paper in JNST.

5. Charges for Publication and Reprints

(1) Publication charges for Article, Rapid Communication, Technical Material, Review and Letter to the Editor must be borne by the author as stipulated separately hereto.

(2) Reprints up to 50 copies are free of charge. Additional copies must be borne by the author as stipulated separately hereto.

6. Handling of Received Manuscripts

(1) The date of receipt will be the date on which it was delivered to AESJ by post, and will be notified to the author.

(2) Submitted manuscripts will not be returned to the author unless specifically requested.

(3) The Editorial Board will decide whether or not to publish the manuscript for Review, Rapid Communication, Article, Technical Material or Letter to the Editor after it is reviewed by the referees and screened by the editor, and will inform the author of the decision.

(4) If corrections are requested, the author must resubmit the responses to the screening remarks and the corrected manuscript within three months of the request (or one month in the case of Rapid Communication). If the author fails to resubmit the returned manuscript within the set period, he/she will be deemed to have missed the deadline. If the author wishes to withdraw the manuscript for personal reasons, he/she must inform the Editorial Board of the withdrawal. If the author resubmits a manuscript that has missed the deadline or was withdrawn previously, the manuscript will be treated as a new submission and the date on which the manuscript was resubmitted will be regarded as the new date of receipt.

(5) If there are substantial changes in the manuscript, it will be treated as a new submission at the discretion of the

Editorial Board, and the date on which it was resubmitted will be regarded as the new date of receipt.

- (6) If the manuscript has been modified in parts other than the corrections requested by the Editorial Board, the author must inform the Editorial Board of the modifications in writing.
- (7) If a previously rejected paper is resubmitted, it will be treated as a new submission, and the date on which it was resubmitted will be regarded as the new date of receipt.
- (8) The publication of the paper may be cancelled even if the Editorial Board has already decided to publish it, in cases where the author fails to pay the charges for publication. If a paper already in printing is withdrawn under the author's responsibility, the printing costs must be borne by the author.
- (9) To ensure the consistency of terminology and format, words and phrases may be modified by the editorial staff to the extent that it does not change the meaning of the sentence.

7. Author's Proof

In principle, the author's proof will be sent only with respect to the first proof. Modification of the original manuscript is prohibited. If modified, the manuscript may be subject to further review by the Editorial Board.

8. Copyrights

The copyright of all published papers shall belong to AESJ. Accordingly, no paper shall be published in another publication without AESJ's approval, and shall not be reproduced without AESJ's permission. If the

copyright of the paper happens to be in conflict with the copyright of another publication, the author must attach a letter of approval for the use of the copyright.

9. Author's Responsibility

The author shall bear full responsibility for the content of the published paper. If the manuscript includes the contents of previously published work, the author must specify the information on the published work (title of paper, name of publication/journal, volume number, page, year of issue, etc.) at the publication information section of "Submission Sheet." In addition, the author shall confirm under the author's responsibility that the publication at which the work published is NOT the academic publication defined at Section 4 of this "Guide," and that there is no infringement of copyrights.

10. Supplement

This guide is valid from January, 1, 2011.

Please direct inquires and submit papers to:

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