

Year of Launching

Journal of Korea Society for Precision Engineering was launched by the Korea Society for Precision Engineering in June of 1984. The name was changed to the Journal of the Korean Society for Precision Engineering in December of 1985.

Aims and Scope

Journal of the Korean Society for Precision Engineering (JKSPE) is devoted to publishing original research articles with high ethical standard on all aspects of precision engineering and manufacturing. Specifically, the journal focuses on articles related to improving the precision of machines and manufacturing processes through implementation of creative solutions that stem from advanced research using novel experimental methods, predictive modeling techniques, and rigorous analyses based on mechanical engineering or multidisciplinary approach. The expected outcomes of the knowledge disseminated from JKSPe are enhanced reliability, better motion precision, higher measurement accuracy, and sufficient reliability of precision systems. The various topics covered by JKSPe include: Precision Manufacturing Processes, Precision Measurements, Robotics, Control and Automation, Smart Manufacturing System, Design and Materials, Machine Tools, Nano/Micro Technology, Bio Health, Additive Manufacturing, Green Manufacturing Technology.

Fee

Subscription Fee:

This print copy of the journal is provided free of charge to the members of KSPE.

Publication Fee:

1. Basic fee (up to eight pages): 200,000 won; additional pages: 30,000 won per page.
2. Manuscripts contributed as a result of funded research will be charged an extra 50%.
3. Publication fee is charged only for the papers contain 'Acknowledgement' that represent supports of academic research project by the fund of government, institutes or university, etc.
4. Publication fee should be paid within 15 days of the receipt of the publication fee invoice.

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Submission to Journal of Korean Society for Precision Engineering: <https://www.editorialmanager.com/jkspe/>
Search for Journal of Korean Society for Precision Engineering: <https://jkspe.or.kr/>

Rules for Submitting and Publishing Papers

Article 1 Purpose

The rules are designed to specify matters related to the submission and publication of papers in Journal of the Korean Society for Precision Engineering (hereinafter referred to as the "Journal") of the Korean Society for Precision Engineering (hereinafter referred to as the "Society").

Article 2 Submitter

The corresponding author and the first author of the submitted paper must be members of the Society. With special permission by the Editor-in-Chief, however, the person can be treated as the exceptional case.

Article 3 Responsibilities and Compliance with Code of Ethics

- A. The Authors are responsible for the submitted paper.
- B. With regard to their submitted paper, all its authors must comply with 'Code of Ethics for Academic Activities of the Korean Society for Precision Engineering'. When any of the authors violates Code of Ethics for Academic Activities, the Editor-in-Chief may disallow or cancel the publication of the paper and impose disciplinary actions as specified.

Article 4 Scope of Research

The scope of research for the paper shall cover areas of precision engineering such as Precision Manufacturing Processes, Precision Measurements, Robotics, Control and Automation, Smart Manufacturing System, Design and Materials, Machine Tools, Nano/Micro Technology, Bio Health, Additive Manufacturing, Green Manufacturing Technology, and the paper must not have been published in any other publication.

Article 5 Categorization of Submissions

The paper submitted to the Journal falls into one of the categories below, and should be within eight pages, which may be exceeded if need be.

- A. Ordinary paper: The paper that shows excellent scholarship, practicality, and applicability.
- B. Special paper: The paper that is written in accordance with a special provision for special papers.
- C. Other submissions: Forecast, explications, lectures, and other writings.

Article 6 Submission

- A. The Paper is accepted anytime and submission date is the day submission is completed at the Society.
- B. The paper must be written in compliance of the template specified by the Society to be registered and submitted.
- C. The paper that is found not to comply with 'Rules for Submitting and Publishing Papers in Journal of the Korean Society for Precision Engineering' and 'Guidelines for Manuscript Writing' may not be accepted.
- D. The submitted paper shall not be returned.

Article 7 Review and Decision to Publish Paper

- A. The Editor-in-Chief shall decide whether to publish the paper or not.
- B. The review of the paper is conducted by two reviewers recommended by the Editor-in-Chief, and the review and the decision over its publication shall comply with 'Rules for Reviewing Papers for Journal of the Korean Society for Precision Engineering Paper Review Rules'.

Article 8 Copyright

- A. The authors shall be responsible for the content of the paper.
- B. The author(s) must transfer the copyright for the submitted paper to the Society, and for this purpose, the corresponding author(s) must submit 'Research Ethics and Copyright Transfer Agreement'.
- C. The copyright for the submitted paper or other submissions shall lie with the Society and may not be reproduced without authorization from the Society.
- D. The author(s) may use part of their paper or other submissions published in the Journal in their other research, provided the published paper is referenced as its source.

Article 9 Disclosure of Materials

The Society may disclose a paper or other submissions in print or as online publications.

Article 10 Manual of Style

- A. Writing and editing the paper to be submitted to the Society must comply with 'Guidelines for Manuscript Writing' provided separately.
- B. Editorial Board may edit the selected paper so that terms, characters, and orthography may comply with 'Guidelines for Manuscript Writing'.

Article 11 Publication Fees

The author must pay the specified fee for the paper published in the Journal. For the paper that exceeds the specified number of pages, the author must pay the fee for those extra pages. The fee for extra pages shall be decided by the board of directors.

Guidelines for Manuscript Writing

1. Manuscripts should be written according to the format of the Journal (<https://www.kspe.or.kr>) and should be submitted online (<https://www.editorialmanager.com/jkspe/>).
2. The manuscript should be organized in the following order: (1) The title in Korean, (2) The title in English, (3) Author names in Korean, (4) Author names in English, (5) Affiliations in Korean and English, and information of corresponding author, (6) Keywords, (7) Abstract, (8) Date of submission, (9) Introduction, (10) Main body (Theory, Experimental, Results, Discussion) (11) Conclusion, (12) Acknowledgements, (13) References, (14) Appendices, (15) Position format
3. A manuscript may be written in Korean or English. If necessary, the original terminology may be provided in parentheses to avoid confusion.
4. The manuscript title must be expressed concisely, preferably in ten words or less, and Keywords must be written in English, with Korean translations in parentheses, and numbering six words or less.
5. The abstract must be written in English and not exceed 200 words. Figures and tables shall not be included in the abstract.
6. Figures and tables shall be numbered in order in the main text, and captions should be written in English. Captions shall be labeled beginning "Fig. 1" for figures and "Table 1" for tables.
7. Arabic numbers and SI units shall be used in principle.
8. References shall be numbered in order of quotation.
 - (1) Citation in the main text: First author's last name with reference number in square brackets. e.g.) Hong [1]
 - (2) References shall be written in English at the end of the main body with the following formats.
 - Books: Author names, (Year of publication), Book title, Publisher.
 - Periodic Articles: Author names, (Year of publication), Paper title, Journal name, Vol.(No.), Cited pages.
e.g.) Hong, K. D., Kim, C. S., (2022), A method to investigate mechanical properties, John Wiley & Sons.
Hong, K. D., (2022), A method to investigate mechanical properties, Journal of the Korean Society for Precision Engineering, 39(1), 1-18.
9. Appendices shall be formatted in the same way as main body text.

Author's Check List

1. Are the affiliations of all authors indicated with the correct symbols?
2. Does the manuscript adhere to the style set forth in the template?
3. Are Korean and English titles written in ten words or less?
4. Are keywords written in English with Korean in parentheses, in six words or less?
5. Are all symbols listed with correct nomenclature and proper description?
6. Are all figures containing abscissas and ordinates labeled with the correct symbols and units?
7. Does the manuscript use Arabic numbers and SI units?
8. Is the English abstract within 200 words?
9. Are the captions of tables and figures in English, corresponding to the format?
10. Are appendices formatted in the same way as main body text?
11. Is the manuscript written according to the guidelines of the journal?

Rules for Reviewing Papers

Article 1 Purpose

The Rules are designed to specify matters related to the review of papers submitted to Journal of the Korean Society for Precision Engineering (hereinafter referred to as the "Journal") of the Korean Society for Precision Engineering (hereinafter referred to as the "Society").

Article 2 Submission and Reception

- A. The person who wants to submit the paper to the Journal shall use the Society's paper submission system to submit the paper that has been written in compliance with the Society's rules for submitting papers, which the Society shall receive.
- B. Notwithstanding the provision of A., the paper may be submitted and received in other ways so long as the Editor-in-Chief approves it.
- C. The Society shall basically receive papers that are related to the Society's areas of research. The Editor-in-Chief may refuse to receive the submitted paper, if it is not related to the Society's areas of research or has not fulfilled the requirements. Areas of research are specified in 'Rules for Submitting and Publishing Papers in Journal of the Korean Society for Precision Engineering' and 'Guidelines for Manuscript Writing'.

Article 3 Selection of Reviewers

- A. The Editor-in-Chief shall consider the areas for the submitted paper and assign its review to the Editor in the relevant area, and the Editor shall assign the Editorial Board Member in the given area as the review supervising Editorial Board Member.
- B. The review supervising the Editorial Board Member shall select and recommend to the Editor-in-Chief who he or she deems fit for the review of the submitted paper.
- C. The paper shall have two reviewers while the third reviewer may be appointed, in which case, the paper shall have the maximum of three reviewers. Reviewers shall basically belong to the different institution than the authors of the paper belong to.
- D. The Editor-in-Chief shall send the email to the recommended reviewer to confirm the acceptance of the reviewing duty. In case any of the recommended reviewers refuses to serve as the reviewer, the Editor-in-Chief shall ask the relevant The Editorial Board Member to recommend some other candidate.

Article 4 Review Procedure

- A. Following the comprehensive review of the paper, the reviewer shall record results of the review supported with objective grounds and make the clear request for revision, if necessary.
- B. For the review, the reviewer must choose 'Accept', 'Accept Subject to Minor Revisions', 'Re-Review after Major Revisions', or 'Reject'.

Article 5 Review Period

- A. The Editorial Board Member for the Journal must select reviewers within seven days from the appointment of the Editorial Board Member, and the reviewers who are asked to review a paper must complete the review within 14 days from their acceptance of the reviewer's duty for the primary review and within seven days for the secondary review.
- B. The ruling by the Editor and the Editorial Board Member must be completed within seven days from the reception of review results.
- C. In case the reviewer candidate fails to accept the reviewer's duty for more than fourteen days from the request, the candidate may be replaced with another reviewer.
- D. If review results fail to arrive for more than three months from the reception of the paper in contravention of the above provision, the following may be put into action.
 - ① If one of the reviewers has failed to deliver review results: The Editorial Board Member for the specific paper shall review it within seven days from the expiry of the three months.
 - ② If all of the reviewers have failed to deliver review results: The Editor and the Editorial Board Member for the specific paper shall review it within seven days from the expiry of the three months. If the Editor is the same person as the Editorial Board Member, the Editor alone may perform the review procedures.

Article 6 Deadline for Author's Revision

- A. The author must resubmit the revised paper that reflects requests for revisions in accordance with the Editor-in-Chief decision based on review results within thirty days for 'Re-Review after Major Revisions' or within fourteen days for 'Accept Subject to Minor Revisions'.
- B. In case a revised paper fails to be submitted for more than thirty days from the submission deadline, the Editorial Board may cancel its publication, and if the author wants a review to continue, he or she must resubmit the paper.

Rules for Reviewing Papers

Article 7 Decision over Publication

- A. The Editor-in-Chief shall make a final decision on whether to publish a paper or not by reviewing the results of the review by two reviewers and considering the comprehensive evaluation by the editing director and the Editor for the paper.
- B. A paper that has been ruled as 'Reject' by two or more reviewers cannot be published in the Journal.

Article 8 Review of Special Papers

- A. The Editor-in-Chief shall appoint a Special Editor for supervising the special paper, with recommendations from the officers of the Society.
- B. In case a Special Editor is the Director or the Division Chairman of the Society, the Special Editor shall supervise the selection of two reviewers for the review of the submitted paper and decide whether to publish it solely based on the review results. In case the Special Editor is not the Director or the Division Chairman of the Society, the Board of Editing Directors shall select the Editor for supervising the review of paper.

Article 9 Confidentiality

- A. The reviewer shall not disclose his or her assumed status to anyone else.
- B. The name of the author may be disclosed to the reviewer.
- C. Review results shall not be disclosed to anyone but the author.

Article 10 Objection

- A. If the author raises an objection to the review results, the exchange of views between the reviewer and the author shall proceed through the Editor. When the reviewer and the author want to exchange their views, they can do so through the mediation of the Editor.
- B. The author's request for the re-review shall not basically be accepted.

Article 11 Review Fee

If necessary, the specified editing fee may be paid to the Editor and the Editorial Board Member, while the specified review fee may be paid to the reviewer.