

Technical Journal of Advanced Mobility

次世代移動体技術誌

Submission Guidelines

Technical Journal of Advanced Mobility Editorial Committee

1. Purpose of the Journal

The Japan UAS Industrial Development Association (hereinafter referred to as “JUIDA”) publishes the Technical Journal of Advanced Mobility (hereinafter “the Journal”) to disseminate innovative and original research findings that contribute to the advancement and widespread adoption of advanced mobility technologies, including Unmanned Aircraft Systems (UAS), Urban Air Mobility (UAM), Unmanned Traffic Management (UTM), and Advanced Mobility Systems (AMS). The Journal is an English–Japanese open-access publication released online on a rolling basis. All articles become publicly accessible immediately upon publication.

The Journal invites submissions related to advanced mobility, including theoretical or empirical research, technological developments, social science studies, economic and industrial analyses, or integrated knowledge derived from multidisciplinary approaches.

The Journal’s intended readership includes researchers, engineers, students, and other individuals engaged in advanced mobility research in academia and industry. As the sole technical journal dedicated to this field, the Journal strives to enhance its credibility and value, foster interdisciplinary collaboration, create new synergies, and support industrial advancement.

2. Eligibility for Submission

The Journal welcomes manuscript submissions from authors worldwide, regardless of JUIDA membership status.

3. Submission

Manuscripts should be submitted to the Editorial Committee of the Technical Journal of Advanced Mobility. Please submit manuscripts via email to the JUIDA Secretariat, Technical Journal Office:

journal@uas-japan.org

4. Manuscripts

(1) Manuscript Requirements

Manuscripts may be written in Japanese or English. All authors are deemed to have confirmed the accuracy

of the content, agreed to the submission, and affirmed their right to publish the manuscript.

(2) Types of Manuscripts

1. Original Articles

Manuscripts presenting theoretical or empirical research, technological development results, social science findings, economic or industrial analyses, or integrated insights related to advanced mobility. Submissions must be original, well-structured, and complete scholarly works. They should follow the standard format: Abstract, Introduction, Materials and Methods, Results, Discussion, and References.

2. Technical Reports

Manuscripts providing technically valuable content such as case studies, technological experiences, and reports on research presentations, exhibitions, or international conferences related to advanced mobility.

3. Review Articles

Comprehensive articles summarizing the research landscape across broad areas of advanced mobility, offering novel or original perspectives on recent or significant developments.

Manuscripts must clearly address issues based on appropriate and sufficient evidence and should generally be 5,000–6,000 words in length. Reviews should examine the significance of the topic from multiple interdisciplinary viewpoints.

4. Letters

Concise summaries of timely research or survey findings related to advanced mobility, emphasizing prompt dissemination.

(3) Requirements for Manuscripts

1. Manuscripts must contribute to advanced mobility technologies and be accurate.
2. Manuscripts must demonstrate objective creativity or originality.
3. Manuscripts must be unpublished and original.

However, manuscripts containing previously published content may be accepted if they meet one of the following criteria:

- (a) The manuscript reconstructs previously published content by incorporating new insights or revised conclusions derived from academic, social, economic, or industrial perspectives.
- (b) The manuscript is based on materials previously disseminated only to a limited audience.

To facilitate accurate review, authors must clearly identify the portions that have been previously published and cite the original sources.

(4) Publication Fees

Publication fees will be charged according to the status of the corresponding (first) author:

- JUIDA Members: 15,000JPY per page (excluding tax)
- Non-members: 20,000JPY per page (excluding tax)

Commissioned (invited) manuscripts are exempt from publication fees. An invoice will be issued upon acceptance. No submission fee is required.

Authors submitting English manuscripts may include supplementary Japanese materials either at submission or upon acceptance. A URL linking to the supplementary file will be published at no additional cost. Supplementary materials may be provided as a PDF or as an external URL. The Editorial Committee does not assume responsibility for the accuracy or appropriateness of supplementary materials.

5. Peer Review Process

(1) Review Method

The Journal adopts a single-blind peer review process. Reviewer identities and review content are not disclosed.

(2) Review Procedure

1. All manuscripts undergo an initial screening by the Editorial Committee.
2. Two reviewers are assigned for Original Articles, Technical Reports, and Review Articles; one reviewer for Letters.
3. If a manuscript submitted as an Original Article is deemed during initial screening to be more suitable as a Letter, the author may choose either to resubmit it as a Letter or to withdraw the submission.
4. Reviewers submit evaluation reports, and the Editorial Committee makes the decision on acceptance or rejection. Authors may be asked to revise their manuscript once.
5. Authors must submit revised manuscripts within three months of receiving the editorial request for revision. Revised manuscripts may be sent to reviewers for further feedback or evaluated directly by the Editorial Committee.
6. The Editor-in-Chief makes the final decision regarding publication.

(3) Review Criteria

Manuscripts are evaluated objectively based on their relevance, novelty, and contribution to the field. Reviewers assess manuscripts using the following criteria:

- Novelty: Not easily derived from known or previously published information
- Utility: Academic, industrial, or practical value
- Reliability: Free of significant errors and credible to readers
- Completeness: Clear, concise, and understandable writing

(4) Role of the Editorial Committee

Editorial Committee members provide advisory oversight during the review process and make the final

publication decision.

If the Editor-in-Chief is an author of the submitted manuscript, another Committee member will decide the outcome.

6. From Submission to Publication

Manuscripts must be prepared using the designated template and submitted via email as both an editable Word file and a PDF file.

The submission date is defined as the date on which the JUIDA Secretariat officially acknowledges receipt of the manuscript.

The acceptance date is defined as the date on which the Editorial Committee makes the final publication decision.

7. Corrections to Published Manuscripts

Minor typographical errors attributable to the author will not be corrected after publication. Authors should therefore carefully proofread manuscripts before submission.

For significant errors affecting the reader's understanding, the Editorial Committee will determine whether to publish a correction notice. In such cases, the correction notice will be issued as a paid publication.

8. Copyright

Copyright for manuscripts published in the Journal belongs to JUIDA.

Authors may reuse their own work provided that proper citation to the original publication is included.

Permission for reproduction or reprinting by third parties may be granted at the discretion of the Editorial Committee.

9. Contact Information

For inquiries regarding submissions or editorial matters, please contact:

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