

Guideline for Contributing to Aerospace Technology Japan

Approved by JSASS Board of Directors on September 23, 2016

Revised by JSASS Board of Directors on May 25, 2018

Revised by JSASS Board of Directors on Mar 26, 2021

1. The transactions of the Japan Society for Aeronautical and Space Sciences, Aerospace Technology Japan is an online journal published in English featuring research papers in the field of aerospace technology specifically. Accepted manuscripts are published bi-monthly online upon receiving the final version of the manuscript and the publication fee. The journal welcomes submissions from researchers around the world. Topics may include, but are not limited to aerodynamics, aircraft design, aerospace structures and materials, flight dynamics, aerospace control and guidance systems, air traffic management, astrodynamics, aerospace propulsion, and aerospace education programs. The journal prides on its diverse and wide-spread audience, ranging from researchers and engineers to professionals and educators, all interested in new advances in the fields of aeronautics and astronautics.
2. All manuscripts are peer reviewed for originality and importance to the fields of aeronautics and astronautics and must follow ethical standards in publication. The journal publishes Full Articles, Research and Development Reports, Education Programs Reports related to aerospace technologies, Research Notes, and Miscellaneous articles such as Comments and Questions, Replies and Errata. The journal publishes articles selected from JSASS organized international conferences. The articles selected from JSASS organized international conferences are categorized into Full Articles, Research Notes, and Education Programs Reports in accordance with their contents and length. Research and Development Reports are published upon recommendations from JSASS associate members (corporate members). Although submitted Research and Development Reports are not reviewed as academic papers, their technical quality is reviewed and approved by the Editorial Board. Supplementary materials can also be attached.
3. Published articles are available online to JSASS members for access and download as of the publication date. Non-JSASS members are given free access to articles published at least one year prior to the access date. All articles are available on [J-STAGE Web page](#). Abstracts are available for view and download to both JSASS members and non-members. Except for articles selected from JSASS organized international conferences, electronic reference files including additional information (hereinafter referred to as "supplementary materials") can be attached to each article available on the Web at an additional charge, which is explained later. Supplementary materials are not subject to review; however, they must be approved by the Editorial Board before their publication.
4. Manuscripts must be submitted through JSASS manuscript submission Web page. Manuscripts sent by postal mail and e-mail will not be considered. The corresponding author must fill in the required information including authors' details and abstract as requested on the manuscript submission Web page,

and electronically upload a PDF file of the article.

5. The manuscript must be prepared using the template available on the [JSASS Web page](#). The author must convert the manuscript into a 600 dpi PDF file upon submission. The maximum size allowed for upload is 5MB. Make sure submitted files do not include any non-English font packages, such as Japanese or Chinese fonts. Authors are requested to preview the file before submission.
6. Submitted manuscripts will be reviewed based on the review standards specified in the Appendix of this guideline.
7. JSASS shall hold the copyrights of all articles published in JSASS journals. For additional information, refer to "[Guideline on Copyrights for the Authors of JSASS Journals](#)."
8. In order to qualify for publication, the contents of the submitted manuscript should be original and not previously published or presented. Exceptions shall be made for articles presented, or to be presented at JSASS organized conference. Authors are required to include an explicit statement assuring the contents have security clearance. Authors of articles which contents have been developed with government funding will be asked to confirm the journal has been granted rights to publish the article.
9. The contribution of comments and questions is accepted only for Full Articles, Education Program Reports, and Research Notes, and should be done no later than six months after the article's publication. Authors of a Full Article, Research Note, or Educational Program Report who intend to reply to comments and questions must submit their replies within one month after they receive the comments or questions. Questions and replies will be published in the same issue. However, questions that receive no reply may also be published even if the author fails to submit a reply. A contributor may submit comments and questions only once.
10. Authors are responsible for the contents of their own contributions.
11. Once a manuscript has been accepted for publication and the author(s) has been informed of the decision, they are required to pay the publication fee indicated in the Appendix of this guideline.

Note:

- (1) Additional rules for the publication of selected papers presented at Asia-Pacific International Symposium on Aerospace Technology (APISAT) shall be specified separately.

Appendix

1. Web Pages

J-STAGE Web page	https://www.jstage.jst.go.jp/browse/tastj/
Manuscript submission Web page	https://www.editorialmanager.com/tjsas/
JSASS Web page	https://www.jsass.or.jp/webe/publications/84/
Guideline on Copyrights for the Authors of JSASS Journals	https://www.jsass.or.jp/webe/publications/85/

2. Contact

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3. Article Categories in Aerospace Technology Japan

The article categories are defined in the following table.

Table 1. Article categories.

Category	Contents and evaluation standards	Maximum number of pages
Full Article	Results of research in aerospace technologies specifically. Should show a certain level of originality.	10
Research and Development Report	Research and development report regarding aerospace technologies, such as manufacturing technologies and technical improvements, recommended by a JSASS associate member (<i>corporate member</i>). Although no technical review is made, the Editorial Board verifies appropriateness as a technical article. Supplementary materials can be attached.	10
Education Program Report	Results of education programs related to aeronautics and astronautics. Should quantitatively show the originality and effectiveness of the programs for active learning of aerospace technology	10
Research Note	Results of research in aerospace technologies, specifically intended for prompt disclosure of new, significant data or developments of limited scope. Short papers may qualify for publication in this category.	5
Miscellaneous	Includes comments and questions, replies, and errata regarding previously published full articles and research notes.	2

† 1 A single page can contain approximately 1,200 words for articles in English. The space for the article title and authors' names requires 1/4-1/5 pages.

† 2 Except for articles selected from JSASS organized international conferences, each article on the Web may include a maximum of five reference files as supplementary materials. (File size is to be less than 5 MB per file and no more than 10 MB in total.) Acceptable file format is described in the paper "Template."

4. Publication Fee

The authors of all articles to be published in **Aerospace Technology Japan** must pay a publication fee to JSASS prior to publication. Please note that the reprinting service is not available. The color page fee is not

applied to any article. Any paper that exceeds the maximum number of pages will be rejected without review. The publication fee depends on the article category and number of pages (N) as follows:

Table 2 Publication fee (tax included).

Article Category	No. of pages	Publication fee	JSASS member discount (for article of which the first author is a JSASS Member)
Full article, R&D report and Education Program Report	8 or less	112,000 yen	100,000 yen
	9	132,000 yen	120,000 yen
	10	162,000 yen	150,000 yen
	11 or more	Rejected without review	
Research Note	2 or less	28,000 yen	25,000 yen
	3	48,000 yen	45,000 yen
	4	78,000 yen	75,000 yen
	5	108,000 yen	100,000 yen
	6 or more	Rejected without review	
Miscellaneous	1	14,000 yen	12,500yen
	2	27,000 yen	15,000yen
	3 or more	Rejected without review	

Table 3 Publication fee (discount for authors who prepare “publish style PDF” by their own)

Article Category	No. of pages	Publication fee	JSASS member discount (for article of which the first author is a JSASS Member)
Full article, R&D report and Education Program Report	10 or less	12,000+7,500 yen x N (pages)	7,500 yen x N (pages)
	11 or more	Rejected without review	
Research note	5 or less	12,000+7,500 yen x N (pages)	7,500 yen x N (pages)
	6 or more	Rejected without review	
Miscellaneous	1 to 2	12,000+7,500 yen x N (pages)	7,500 yen x N (pages)

refer Appendix 6 for the instruction for “publication style PDF”,

Table 4. Fee for Supplementary Materials.

File size	Fee
Total file size \leq 5 MB	Free
5 MB < Total file size \leq 10 MB	10,000 yen
Total file size > 10 MB	Not available

5. Exemption

If the first author of an article 1) is over 65 years old, or 2) has been a member of JSASS for more than 35 years in a row, or 3) is unemployed at the time of manuscript submission, s/he can request publication fee

exemption. This exemption is applicable to one article per year.

6. Instructions for “publication style PDF”

The authors who apply for publication charge discount shown in Table 3 are requested to submit the following two files.

1. Final “publication style” PDF file for publication (.pdf)
2. Text part of the manuscript (.txt).

The final “publication style” PDF file is published as it is. So, the authors need to format all the header and the footer including the page number according to the ATJ style template “How to Prepare Manuscript for Aerospace Technology Japan” that can be found in JSASS web site.

The comments from English copy editor and editorial office are uploaded to JSASS online submission system. Please check them carefully and follow their instruction.

Other PDF file specifications are as follows:

- Adobe Acrobat Distiller is recommended
- PDF Version 1.5 (Acrobat 6.0) pdf file is recommended.
- The size of a pdf file less than 10MB is recommended
- Embed all fonts (symbols, space etc.) in the pdf file.
- Do NOT create bookmark
- Do NOT set password to open the document.

Document Restrictions:

- Printing: Allowed
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- Page Extraction: Not Allowed
- Commenting: Not Allowed
- Filling of form fields: Not Allowed
- Signing: Not Allowed
- Creation of Template Pages: Not Allowed

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