

Notice to Contributors

Below the notice to contributors submitting to Research and Development Report (RR) in Japan Aerospace Exploration Agency (JAXA)

1. Research and Development Report (RR) which is one of JAXA Publication series is to publish high quality papers providing the results of research and development of aerospace. Studies are devoted to the advancement of the science and technology of aeronautics and astronautics through the dissemination of original archival research papers disclosing new theoretical developments and/or experimental results. Descriptive studies will only be considered if/when they represent a timely and novel insights or resources to the field.
2. A contributor and the first author must be JAXA's employees.
3. Manuscripts should be original and unpublished. Manuscripts simultaneously submitted to other publications are not accepted.
4. Please see our information pages on Ethics Statement for Research and Development Report (RR).
5. All manuscripts submitted to the Editorial Committee are accepted or rejected on the recommendation of our referees.
6. Manuscripts may be written in Japanese or English. Section 7-12 below are the notes for English manuscripts.
7. Papers and research notes should be accompanied by an English abstract
8. Manuscripts should be printed or typed double-spaced on A4 sized paper (210mm X 297mm). The original electronic file and a copy in PDF format should be submitted as an attachment to E-mail.
9. Figures, charts and maps should be provided in a camera-ready form, and the places of insertion should be designated.

10. Contributors will be neither charged nor remunerated for peer review of manuscripts.

11. Copyright of all the manuscripts published as RR belongs to JAXA.

12. Prospective contributors should refer to the Guidelines for Contributors shown below.

Guidelines for Contributors

Below are the guidelines for submitting manuscript in English.

1 Manuscript Preparation

For predefined style, use A4 paper size (210mm X 297mm), leave defined margins (30mm head margin, 20mm bottom margin and 20mm right and left margins) on all sides.

The manuscript should contain as follows (For places that are marked with an * mark, please describe as necessary):

- Contents*
- Preface (if the manuscript contains specific themes or the theses)
- Title (acceptable English only or both languages shown together(Japanese and English))
- Author(s) and Affiliation(s)
- Abstract(acceptable English only or both languages shown together(Japanese and English))
- Keywords
- Introduction
- Theory and/or Experiment
- Tables, Figures and Illustrations*
- Conclusion(s) or Summary
- Acknowledgements*
- Reference
- Appendices(Appendix)*

Title page

The title and author(s)'s full name(s) are requested.

Abstract and keywords

An abstract may be structured (organized with the subheadings objective, method, results and conclusion) or unstructured (narrative description of the focus and key content of the article). No more than 10 keywords.

Tables, Figures and Illustrations

For tables, provide full titles. Number the tables consecutively as they appear in the text. Be sure that any numbers repeated in the text match the numbers that appear in the table.

For figures and illustrations, Number figures in order of mention in the text. Figures (including charts, diagrams and photographs) are desirable to submit as high-resolution digitized electronic files. Provide a caption for each tables, figures and illustrations.

Acknowledgements

The acknowledgments follows the last page of the test and precedes the reference list. Brief acknowledgments may include names of persons who contributed to the research or article but they are not authors.

References

If possible, please arrange your references list alphabetically according to surname and use italics or underline for title of journals or book title starting on the page after the last page of text or after the acknowledgments. Authors are solely responsible for the accuracy and completeness of their references and for correct text citation. Contents to be described in the references are follows.

- Books
Surname, Initial(s) (Year) Book title in italics. Edition – if available. Place: Publisher
- Anthology (book with articles)

An anthology is a book with one editor but where the chapters are written by several different authors.

Surname author, Initial(s) (Year) 'Title of chapter', in Surname editor, initial(s) (ed.) Book title in italics. Edition. Place: Publisher, page

- Journal articles

Surname, Initial(s) and Surname, Initial(s) (Year) 'Title of article', Title of journal in italics, volume (issue), page.

- Conference papers

Unpublished papers: Surname, Initial(s) (Year) Title of paper in italics. Unpublished paper presented at Name of conference. Place.

Published papers: Surname author, Initial(s) (Year) 'Title of paper', in Surname editor, Initial(s) (ed.) Title of conference in italics. Place: Publisher, page.

- Newspapers and popular magazines

Surname, Initial(s) (Year) 'Title of article', Title of newspaper in italics, Date, page.

- Dissertation and master thesis

Surname, Initial(s) (Year) Title of thesis or dissertation in italics. PhD thesis. Institution, Place.

- Public information

Author/editor (Year) Title in italics. Place: Publisher(Series)

- Web page

Author (Year) Title in italics. Available at: URL(Accessed: Date)

- Web page with no authors

Title in italics(Year) Available at URL(Accessed: Date)

2 Technical details of presentation

The preferred mode of submission for manuscripts is a hardcopy and an electronic medium with approved application form. Manuscripts are edited by the Security and information Systems Department, JAXA as the editorial office to be published as pdf-files on the Internet, JAXA Repository / AIREX website,

<https://repository.exst.jaxa.jp/dspace/jaxapress?select=jaxapress&locale=en>.