

## Information for Contributors

Journal of Aeronautics, Astronautics and Aviation (JoAAA) disseminates original archival research, review and tutorial papers contributing for the advancement in all aspects of aeronautics, astronautics and aviation.

The contributed paper should include materials of new development, improvement, and application of theoretical, experimental and numerical methods. Acceptance of a submitted paper will depend on the results of rigorous technical review and on the judgment of the Editor based upon recommendation of the associated editor and related experts as to the merits, originalities of the paper and the importance of contents to readers.

JoAAA does not charge any publication fees for manuscripts. JoAAA encourages the submission of papers addressing all aspects of aviation, aeronautics, and aerospace, which include, but are not limited to,

- Space launch and operations/missions
- Air traffic control
- Unmanned systems
- Crew and general resource management
- Aviation/aeronautics/aerospace science and technology
- Aviation/aerospace safety
- Aviation/aerospace security
- Aviation/aerospace training
- Aviation/aerospace education
- Aviation/aerospace meteorology
- Aviation/aerospace navigation and avionics systems
- Aviation/aerospace maintenance
- Aviation/aerospace finance and management
- Aviation/aerospace logistics
- Aviation/aerospace legislation and regulation
- Aviation/aeronautics/aerospace human factors
- Flight operations issues and management
- Aviation/aerospace risk management
- Propulsion, combustion and energy
- Plasmas and lasers

Any other topics related to aviation, aeronautics, and aerospace will be considered.

The JoAAA select best papers from the previous year and issue the best paper award in the Annual Meeting on Aeronautics and Astronautics. This is a great honor to authors in JoAAA. The contents of the journal are indexed in the Engineering Index (EI) and Scopus. As the big step to receive ESCI in May 2017, JoAAA is running confidently toward SCI rating within the upcoming year.

The prospective authors are required to follow the guidelines below.

**1. Submission of Manuscripts:**

Prepare the manuscripts and upload Word (".doc") files via the journal website: <http://www.ipress.tw/J0039> and click on "Submit". Please specify name and contact information (mailing and e-mail addresses, phone and fax numbers) of the author to whom subsequent correspondence should be directed, and, if preferred, names and contact information (e-mail address, phone numbers, etc.) of up to three suggested reviewers in the Suggested Reviewers column for editor's reference.

**2. Length:**

The text of a full paper normally should not exceed 8 printed pages. A technical note should not exceed 6 printed pages.

**3. Paper:** A4 size, vertical orientation.

**4. Writing:**

Papers must be written in English. Effective and concise writing is requested. Universally accepted abbreviations and symbols may be used without further definition, but nonstandard abbreviations must be defined at the point where the first such abbreviations occur.

**5. Typing:**

Typing should be double-spaced, single column throughout only on one side of the paper. Keep lines fairly uniform and leave 2.5-4 cm margins on all sides. Once the contributed paper is accepted for publication, the authors are required to provide electronic version (in Microsoft Word) of the manuscripts for the convenience of publishing work.

**6. Title & Author:**

Use a clear and descriptive title. The title of the paper should be concise, informative and in capital letters. The author's name and affiliation (with mailing address) should appear below the title.

**7. Abstract:**

Each paper should have abstract (not exceeding 200 words). The abstract should appear at the beginning of the manuscript. They should not only indicate the

subject and scope of coverage but also, in the case of research papers, give major results and conclusions.

**8. Keywords:**

Several keywords (no more than 5 words) for the paper should be given below the abstract.

**9. Text Format:**

The title of each section should be numbered by I, II, III and placed in the middle of a line. Titles of sub-sections are placed to the left with or without a preceding number.

**10. Equations and Mathematical Formulas:**

All equations and mathematical formulas should be typewritten. Equations should be numbered serially on the right-hand side by Arabic numerals in parentheses. Leave proper space above and below all of the mathematical expressions.

**11. Units:**

The International System of Units (SI system) should be used. Non-metric equivalents can be included in parentheses wherever desirable.

**12. Illustrations:**

The authors are requested to submit professional quality illustrations with sharp lines and good contrast. Once the paper is accepted, the authors should promptly supply original copies (or electronic files) of all illustrations. All illustrations should be numbered, titled and have descriptive captions. Illustrations may be reduced to a 8-cm column width. It is therefore important that lettering be legible after reduction by as much as 4:1.

**13. Acknowledgments:**

Acknowledgments should be kept in minimum words and be given as a paragraph at the end of the text.

**14. Nomenclature:**

All symbols and units should be listed in English alphabetical order with indication of their meaning and dimensions.

**15. Reference:**

References should be numbered in the order in which they are cited at the end of the manuscript in the following form:

a. The format of author name should be last name followed by the first initials.

b. Journal name: Display the full name in italics.

c. The volume and number format: Vol. XX, No. XX, year, pp. XXX-XXX.

d. Please add linkable DOI information, such as: [https://doi.org/10.6125/JoAAA.202510\\_57\(8\).01](https://doi.org/10.6125/JoAAA.202510_57(8).01)

**For a Journal:**

- [1] Jimenez J, et al., "Exhaustive Analysis on Aircraft Propeller Performance through a BEMT Tool," *Journal of Aeronautics, Astronautics and Aviation*, Vol. 54, No. 1, 2022, pp. 13-23.

[https://doi.org/10.6125/JoAAA.202203\\_54\(1\).02](https://doi.org/10.6125/JoAAA.202203_54(1).02)

**For a conference proceeding:**

- [2] Bakker JT, "Effect of Control System Delays on Fighter Flying Qualities," AGARD Conference Proceedings, No. 333, 1982, pp. 18-1 to 18-16.

**For a technical report:**

- [3] Medioni GR, "Segmentation of Images into Regions Using Edge Information," Tech. Rep. 101, Intelligent Systems Group, University of Southern California, Los Angeles, Mar. 1983.

**For an authored book:**

- [4] Huenecke K, *Modern Combat Aircraft Design*. Annapolis, Maryland, Naval Institute Press, 1987, Chap. 13, pp. 237-249.

**For an article in an edited book:**

- [5] Wittman JH, "Analysis of a Hybrid Frequency-Time Hopping Random Access Satellite Communication System," *Spread Spectrum Techniques*, R. C. Dixon, Ed., New York, NY, IEEE Press, 1976, pp. 193-200.