

Preparation of Manuscripts for *Technical Soaring*

Technical Soaring (TS) documents recent advances in the science, technology and operations of motorless aviation. *TS* welcomes original contributions from all sources.

General Requirements Manuscripts must be unclassified and cleared for public release. The work must not infringe on copyrights, and must not have been published or be under consideration for publication elsewhere. Authors must sign and submit a copyright form at time of submission. The form is available at www.ostiv.org.

Language All manuscripts submitted to *TS* must be in English. Submissions requiring extensive editing may be returned to author for proofreading and correction prior to review.

Layout Submit manuscripts in single-column, double spaced layout with all figures and tables at end, one per page.

Electronic submissions are preferred. Most data file formats are acceptable, with PDF preferred. Submit one file containing the complete paper including all figures, tables, and captions. Paper submissions will also be accepted — contact the Editor-in-Chief (EIC) for submission details.

Length There is no fixed length limit. At the discretion of the EIC, manuscripts may be returned to the author for reduction in length.

Structure Organize papers as needed in sections, subsections, and sub-subsections.

Title A title block is required with author name(s), affiliation(s), location, and contact info (email address preferred).

Abstract All papers require a summary-type abstract consisting of a single, self-contained paragraph. Suggest 100 to 150 words. Acronyms may be introduced in the abstract, but do not cite references, figures, tables, or footnotes.

Nomenclature If the paper uses more than a few symbols, list and define them in a separate table. Otherwise, explain them in the text where first used. Define acronyms in the text following first use.

Introduction An Introduction is required that states the purpose of the work and its significance with respect to prior literature, and allows the

paper to be understood without undue reference to other sources.

Conclusions The Conclusions section should review the main points of the paper. Do not simply replicate the abstract. Do not introduce new material or cite references, figures, or tables in the Conclusions section.

Acknowledgments Inclusion of support and/or sponsorship acknowledgments is strongly encouraged.

Citations Cite with bibliographic reference numbers in brackets (e.g. “[7]”). Do not cite Internet URLs unless the website itself is the subject of discussion.

References All references listed in the References section must be cited in the text. List references in order of first citation in the text. Any format is acceptable as long as all citation data are provided. At a minimum, all types of entries require title, year and manner of publication. Provide full names of all authors. Do not list Internet URLs as sources.

Captions All figures and tables require captions. Do not use the caption to explain line styles and symbols — use a legend instead.

Color Color graphics are acceptable. Avoid using color to distinguish data sets in figures — instead, use line styles, symbol shapes and fill patterns.

Footnotes Use footnotes sparingly. Do not footnote to cite literature.

Numbering All figures, tables, footnotes and references must be referenced in the text and are numbered sequentially in order of first reference. Equations are numbered only if they are referenced by number in the text. Number every page.

How to submit Email all electronic material to the EIC at ts-editor@ostiv.org and contact the EIC if acknowledgement is not received.

Peer Review Manuscripts will be peer-reviewed before being accepted for publication. Authors are welcome to suggest names of reviewers and to contact the Editor or the assigned Associate Editor at any time for updates on the status of their review.

Charges *Technical Soaring* does not require a publication page-charge.