



TEMPLATE FOR THE PREPARATION OF PAPERS FOR ELECTRONIC PUBLISHING IN ICAS 2024

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Abstract

The ICAS 2024 proceedings will be published on an electronic device. Additionally all papers included in the proceedings will be available online. This is a brief guide to help you to prepare paper in a uniform style for this electronic publication.

Keywords: keywords list (not more than 5)

1. Title of Section (e.g. General Introduction)

This sample article is to show you how to prepare and submit papers in a standard style for electronic publishing in the ICAS 2024 proceedings. It illustrates the paper layout, and describes points you should notice before you submit your papers.

The papers will be in A4 size with margins top 30 mm, left and right 17.5 mm, bottom 22 mm. The text should be Helvetica with font size 11 point.

1.1 Headers and Footers

Notice the 'ICAS' logo should only appear on page 1. In the \LaTeX template this is done automatically. After page 1, all pages have the title only in the header, right justified. The title in the header needs to fit in a single line - if too long please use a "running title", i.e. a simplification of the title, or a shorter version of the title, such that it fits in one single line. For \LaTeX users, in order to do so, please make changes in the *icas2024.cls* file, line 92. For Word users, please modify the header directly in order to include your "running title".

Footers, except for the first page, contain the page number, centered.

2. Preparation and Submission of an Electronic Paper

2.1 Use of this Template

The papers should be prepared, if possible, using the format like this document.

2.2 General Procedures for Submission

The final, pdf version of your paper must be submitted using the **online paper handling tool** available at <http://icas.dglr.de>

- You will be issued with a password to allow a single upload (submission) for each paper you are responsible for. It is essential that the paper is in its final format before upload to avoid confusion.

- There is no specific limit in the number of pages for the paper, but it is generally accepted that a good conference paper will have between 10 and 20 pages in the present format, including all illustrations. The *.pdf* file size must not exceed 5 Mb and will be typically less than 1Mb in size. Problems with over-large file size are usually the result of using unnecessarily high resolution in graphics. See section 2.5.

2.3 Software Used and Final Paper Format

The papers must be submitted in pdf format. The electronic submission tool will not accept any other format. When creating your pdf file please select 'include all embedded fonts'. If available please create the pdf file in PDF/A standard.

2.4 Diagrams and Figures

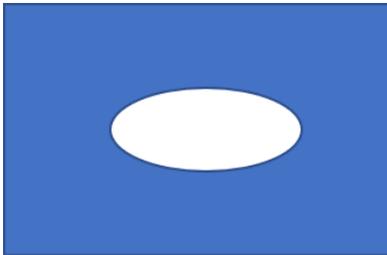
Care should be taken over the preparation of diagrams and figures which may incorporate colour where it adds to the presentation. Captions should only have the first letter capitalised. The figure caption should be preceded by 'Figure' followed by the figure number. For example, 'Figure 1 - The vortex shedding...'.


Figure 1 – Example of a figure.

2.5 Photographs and illustrations

Authors should recognise the possibility for full colour publishing of photographs and illustrations. Image files should be optimised to minimise size without compromising the quality. Do not use raw bitmapped files in the final document, compress them to *.png*, *.jpeg* or *.gif* format. The figures should have a maximum resolution of 300 dpi.

2.6 Equations

Using the appropriate editor each equation should occur on a new line with uniform spacing from adjacent text as indicated in this template. The equations, where they are referred to in the text, should be numbered sequentially and their identifier enclosed in parenthesis, right justified. The symbols, where referred to in the text, should be italicized.

$$E = mc^2 \quad (1)$$

3. General Style Preferences

3.1 Style of Writing

Papers are accepted on the basis that they may be edited for style and language. The author himself is responsible for the correctness of the scientific content.

Abbreviations should be spelt out in full the first time they appear and their abbreviated form included in brackets immediately after. Words used in a special context should appear between single quotation marks the first time they appear.

3.2 References

The papers in the reference list must be cited in the text. In the text the citation should appear in square brackets '[]', as in, for example, "the red fox has been shown to jump the black cat [3] but not when...." In the Reference list the font should be Times or Times New Roman with 10 point size. The

Author name list should be terminated by a 'full stop', last Name first. The citation number should be enclosed in brackets.

Book titles should be in *italics*, followed by a 'full stop'. Proceedings or journal titles should be in *italics*. Only the first letter of the title should be capitalised in the article name.

3.2.1 Example

See References at the end of the document

4. Copyright Issues

The copyright statement is included in the template and must appear in your final pdf document in the position, style and font size shown below. If you do not include this in your paper, ICAS is not allowed and will not publish it.

5. Archiving

The ICAS 2024 proceedings will receive an ISBN number and will be cataloged, and archived by the German National Library.

6. Sending Your Electronic Paper & Contacting the Editor of the Electronic Proceedings

Please refer to section 2.2 and follow the submission method described there.

For question concerning the paperlayout please contact:
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For questions concerning the online paper handling system please contact:
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Only if you do not have web access the electronic files may also be sent by mail on CD/CDRW, to the address

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GERMANY

7. Submission Dates

Since the Proceedings will be published on a CD ROM, distributed at the Congress and will be downloadable at the ICAS archive, it is essential that:

- The written version of the paper is submitted to the proceedings editor, in the prescribed format, by **01 January 2023** for the review by the Session Chair;
- The final (revised) version of the paper is submitted to the proceedings editor, addressing all issues raised by the Session Chair, by **1 June 2024**;
- At least one author has registered as a Congress delegate by **15 June 2024**.

8. Contact Author Email Address

The contact author email address should appear explicitly in this section to facilitate future contacts. For example [mailto: corresponding@author.com](mailto:corresponding@author.com)

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References

- [1] Smith J, Jones B and Brown J. *The title of the book*. 1st edition, Publisher, 2001.
- [2] Smith J, Jones B and Brown J. The title of the conference paper. *Proc Conference title*, where it took place, Vol. 1, paper number, pp 1-11, 2001.
- [3] Smith J, Jones B and Brown J. The title of the journal paper. *Journal Name*, Vol. 1, No. 1, pp 1-11, 2001.