

Abstract Template for the Inertial Sensors and Applications 2024

The entire abstract (including images, title, authors and institutions line) must not exceed 2 pages!

Font size, borders and line spacing must not be reduced; Minimum abstract size is 1 page!

Use the predefined paragraph styles named *ISS-Title*, *ISS-Authors*, *ISS-Section*, *ISS-Text*.

Submission:

Please upload your abstract (word document with max 2 pages) electronically **before July 05, 2024** using our EasyChair submission website <https://easychair.org/conferences/?conf=dgonisa2024>

Title of your Paper (Style: ISS-Title)

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Abstract (Style: ISS-Section)

This paper illustrates the desired format and content of the abstracts for the conference Inertial Sensors and Systems to be held in Braunschweig, Germany. (Style: ISS-Text)

Document format

The document size is A4 (210x297mm). Borders are 15mm (top, bottom) and 10mm (left & right sides). The paragraph styles ISS-Title, ISS-Authors, ISS-Address and ISS-Text are predefined. Please use them to achieve the correct format of the document. The used text font is the sans serif font Arial of 12pt size.

Document styles

All predefined styles for the abstract are named “ISS-...”. You can display them by clicking on the little arrow in the lower right corner of the styles ribbon (see below).

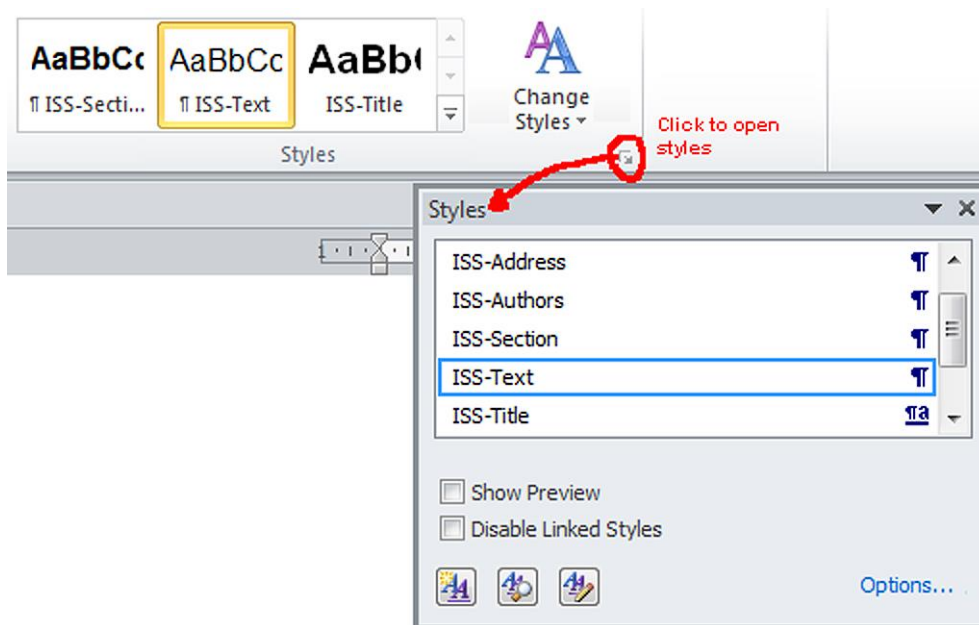


Figure 1. Predefined styles of the ISS abstract template.

Document title

Consider a short paper title containing the main keywords of the work. Use the style ISS-Title for the document title. The paper title **must not change** when submitting the full paper! Do not use product names like for example “Performance improvement of the STX422” as nobody knows what STX422 is meant to be.

Authors

Authors shall be mentioned with their first name initial, followed by the name. **The lead-author must be mentioned first.** Underline the speaker (person presenting the paper at the conference). If authors from multiple institutions contribute to the paper please assign them to their company with superscript indices ¹, ² etc. as the example above shows. Indices are **not needed** if all authors belong to the same institution. Use the style ISS-Authors for the authors line.

Company address line

Full postal address of the institution(s) – **no e-mail, no phone, no fax, no website URL.** Use superscript indices ¹, ² etc. for the assignment to the authors if multiple institutions are involved. Use the style ISS-Address for the address line.

Sections

Your abstract may contain several sections. However the first section is always named “Abstract”. Use the style ISS-Section for the sections.

Content

The abstract shall provide a significant overview of the scope and content of the scientific contribution. Please indicate what type of research approach is intended to be covered (theoretical, simulative and/or experimental) and what result evaluation methods will be used. Furthermore it is very much appreciated if the authors provide information about what kind of result is achieved or expected (e.g. by inclusion of an example figure of the type of result). Use the style ISS-Text.

Second page

The entire abstract (including images, Title, Authors and Institutions line) **must not exceed 2 pages!** Font size, borders and line spacing must not be reduced!

Images & Figures

To keep the document size in a reasonable size, insert your images with a resolution between 200-400dpi (dots per inch).

- Avoid screen shots as they are mostly below 100dpi.
- Avoid images / graphs with dark background color.
- Do not use copy and paste to insert an image from another application. Always save / export the image from the source application e.g. as jpg, png, gif ..., and afterwards use the “insert picture” dialog of word.
- Do not use transparency in your images as transparency is not allowed in IEEE PDF/A compatible documents.