

Guidelines for Authors: 2025 SAIP Proceedings

Authors submitting manuscripts for inclusion in the 2025 South African Institute of Physics (SAIP) Conference Proceedings must adhere strictly to the following guidelines. These requirements are essential to ensure a uniform, professional appearance and the scientific credibility of the Proceedings.

1 Templates, Formatting, and Adherence to House Style

- **Strict adherence to the SAIP House Style is mandatory.** Uniform presentation across all manuscripts is essential for the credibility and professional appearance of the Proceedings.
- Manuscripts must be prepared using **either the official LaTeX or Word template** provided by the SAIP Proceedings editors.
- **Do not modify** the templates in any way. This includes:
 - Margins
 - Fonts
 - Font sizes
 - Spacing
- We **strongly** recommend the use of the LaTeX template as there will then be no House Style issues related to margins, fonts, etc.
- Any deviations from the prescribed formatting will result in the manuscript being returned for correction or rejected.

2 Uploaded Files

- All files are to be uploaded to Indico.
- Upload a pdf of your submitted manuscript using the convention three-digit abstract ID number (include leading 0's if your ID is less than 100), followed by a hyphen, followed by your last name.
- Upload a copy of the file(s) used to generate your manuscript.
- Upload a completed copy of the Paper_Submission_Form_SAIP2025.pdf. **Submissions with an absent or incomplete submission form are subject to desk rejection.**

3 File Naming Convention

- The manuscript file *must* be named XXX-Lastname.pdf, where XXX is the abstract ID for the contribution and Lastname is the last name of the first author. For abstract IDs smaller than 100, please add sufficient leading 0's to yield a three-digit number.
- For example, if the contribution is “Modeling the Geometry of the Quark Gluon Plasma” by Ben Bert, Coleridge Faraday, and W. A. Horowitz with abstract ID 4, then the manuscript file will be named 004-Bert.pdf.

4 Manuscript Length

- The total length of the manuscript must **not exceed 6 pages**, including all figures, tables, and references.

5 Figures and Plot Text

- All figures should be of high quality and fully legible.
- **Text within plots** must use a font size **no smaller than the smallest font size** used in the manuscript body text.
- Axes must be clearly labelled, and any legends or annotations should be easy to read.

6 Scientific Quality

- Submissions must be **scientifically rigorous and clearly written**.
- Manuscripts should present original research or significant new insights and must be of a quality appropriate for peer-reviewed publication.
- The clarity of exposition, correctness of results, and significance of the findings will all be considered during the review process.

7 Use of AI

- **Transparency:** Authors must disclose the use of AI tools in the preparation of their manuscript on the Manuscript Submission Form. This disclosure must include, but is not limited to, AI-assisted writing, data analysis, figure generation, and image manipulation.
- **Accuracy:** Authors are responsible for verifying the accuracy of anything generated by AI tools and included in their manuscript. AI-generated content should be thoroughly reviewed for errors or biases.
- **Scope:** Where authors use generative AI and AI-assisted technologies in the writing process, these technologies should only be used to improve readability and language of the work.

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- If you have questions related to ethical concerns or misconduct; if you think there is a conflict of interest related to your assigned Associate Editor; or for appeals of editorial decisions, please contact the Editor-in-Chief.

10 Conclusion

We thank all authors for their cooperation and commitment to producing a high-quality volume of the SAIP Proceedings.