Paper Title (Times New Roman 11)

(Please remove all grey words/lines before submission)

**(Extended abstracts will undergo double-blind review. Therefore, authors' names and affiliations must not be included in the submitted document. In addition, authors are advised to avoid using filenames that reference their names or institutions)**

**Abstract.** The abstract should provide a concise summary of the paper’s content, with a maximum length of 350 words. (Times New Roman 11)

When writing your abstract, structure it into distinct components. Consider it a condensed version of a peer-reviewed paper, ensuring that all key elements are included. The abstract should cover the following aspects (remove the headings, such as Con-text/Purpose, before submission):

* Context/Purpose: Briefly explain the significance of the study in one to two sentences. What prompted this research? Has previous work been conducted on the topic? How does your study contribute to existing knowledge?
* Methods: Summarize the research methodology in one to two sentences. How was the data collected and processed?
* Results: Present the main findings of the study in three to four sentences.
* Interpretation: Discuss the implications of the results in up to four sentences. What do the findings reveal?
* Conclusion: Provide a concise statement summarizing the key insights gained and their significance in a single sentence

**Keywords:** First Keyword, Second Keyword, Third Keyword, Fourth Keyword, Fifth Keyword (Times New Roman 11).

1. Introduction (Times New Roman 11)

The Extended-Abstract manuscript should be from 6 to 8 pages long.

Please insert here a concise Introduction (Times New Roman 11). Please note that the first paragraph is not indented. The first paragraph following a table, figure, equation, etc., does not have an indent.

Subsequent paragraphs are indented (insert the second paragraph here).

1. Settings or Methods or Materials and Methods or … etc. (Times New Roman 11)

Please insert the second section (Times New Roman 11) here. Please note that the first paragraph is not indented. The first paragraph following a table, figure, equation, etc., does not have an indent.

Subsequent paragraphs are indented (insert the second paragraph here).

1. Results (Times New Roman 11)
   1. Results (Subsection Sample / Only if needed!) (Times New Roman 11)

Please insert the Third Section (Times New Roman 11) here. Please note that the first paragraph of a section or subsection is not indented. The first paragraphs that follow a table, figure, equation, etc., do not have an indent.

Subsequent paragraphs are indented (insert the second paragraph here).

* 1. Results (Subsection Sample / Only if needed!) (Times New Roman 11)

Please insert the Third Section (Times New Roman 11) here. Please note that the first paragraph of a section or subsection is not indented. The first paragraphs that follow a table, figure, equation, etc., do not have an indent.

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Subsequent paragraphs are indented (insert the second paragraph here). Please see below how to insert Table 1 and Fig. 1 in the text.  **Table 1.** Table captions should be placed above the tables (Times New Roman 11).

Displayed equations are centered and set on a separate line.

*2x* + 5*y* = *z* (1)

Please try to avoid rasterized images for line-art diagrams and schemas. Whenever possible, use vector graphics instead (see Fig. 1).

**Fig. 1.** A figure caption is always placed below the illustration. Short captions are centered, while long ones are justified. The macro button chooses the correct format automatically (Times New Roman 11).

* 1. Results (Subsection Sample / Only if needed!) (Times New Roman 11)

Please insert the Third Section (Times New Roman 11) here. Please note that the first paragraph of a section or subsection is not indented. The first paragraphs that follow a table, figure, equation, etc., do not have an indent.

Subsequent paragraphs are indented (insert the second paragraph here).

1. Discussion (Times New Roman 11)

Please insert here the Fourth Section Discussion, which should be the most detailed section (Times New Roman 11). Please note that the first paragraph of a section or subsection is not indented. The first paragraphs that follow a table, figure, equation, etc., do not have an indent.

Subsequent paragraphs are indented (insert the second paragraph here).

1. Conclusions (Times New Roman 11)

Please insert the Fifth Section (Times New Roman 11) here. Please note that the first paragraph of a section or subsection is not indented. The first paragraphs that follow a table, figure, equation, etc., do not have an indent.

Subsequent paragraphs are indented (insert the second paragraph here).

*We prefer using square brackets and consecutive numbers to cite references in the text. Citations using labels or the author/year convention are also acceptable. The following bibliography provides a sample reference list with entries for journal articles [1], a book chapter [2], a book [3], proceedings without editors [4], and a URL [5].*

References (Times New Roman 11)

1. Author, F.: Article title. Journal 2(5), 99–110 (2022).
2. Author, F., Author, S.: Title of a proceedings paper. In: Editor, F., Editor, S. (eds.) CONFERENCE 2016, LNCS, vol. 9999, pp. 1–13. Springer, Heidelberg (2021).
3. Author, F., Author, S., Author, T.: Book title. 2nd ed. Publisher, Location (1999).
4. Author, F.: Contribution title. In: 9th International Proceedings on Proceedings, pp. 1–2. Publisher, Location (2020).
5. ASTI Homepage, <http://www.springer.com/ASTI>, last accessed 2024/11/21.