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ABSTRACT

Use 8.5 x 11 paper size, with 1" margins on all sides. A required 200-250 word abstract starts on this line. Leave two blank lines before ABSTRACT and one after. Use 10 point Times New Roman here and single (10 point) spacing. The abstract is a very brief summary highlighting main accomplishments, what is new, and how it relates to the state-of-the-art.

Key Words: List of minimum 3 and maximum 6 key words separated by commas.

1. INTRODUCTION

Paper starts here with two blank lines before first section title. Use 8.5×11 paper size, with 1" margins on all sides. Double-space before and after each subsequent sections title. Section titles have style Heading 1, are 12 point font, must be all uppercase and centered, and must be numbered in Arabic numerals as shown above. Introduce the topic of your work in this section.

Do not indent the first line of a paragraph; rather double-space between paragraphs. There are four types of reference styles: journal paper [?], proceeding paper [?], book [?], and website [?]. References to websites are discouraged, but acceptable if absolutely necessary. It is the authors responsibility to check links in the pdf file.

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2. SECOND OR SUBSEQUENT MAJOR HEADING

A logical division of your paper into sections, etc., makes it so much easier to understand. The style for subsection titles and all text in this template is Heading 2, Heading 3, etc. All text in this template is Body Text 3. Make sure to avoid widow/orphan lines.

2.1 Subsection Title: First Character of Each Non-trivial Word is Uppercase

Double-space before and after secondary titles. Secondary titles should start flush left, and are numbered as illustrated above.

Equations should be centered and sequentially numbered to the flush right of the formula.

$$\frac{\partial U_k}{\partial x} + \frac{\partial}{\partial x} F_k(U) = \frac{\partial K}{\partial x} U_k^{\frac{3}{2}} \frac{\partial U_k}{\partial x}$$
 (1)

The continuation of a paragraph after an equation is not indented. All paragraphs, as well as section or subsection headings, are separated by just one single empty line.

2.1.1 Sub-subsection level and lower: only first character uppercase

Figures and tables should appear as closely as possible to where they are first cited, e.g. Fig. ??, in the text. Figures are numbered in Arabic numerals, with the caption centered below the figure, in boldface. Triple-space before the figure, and after the figure caption.

Figure 1: Sample figure.

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Tables, like Table ??, are numbered in Roman numerals, with the caption centered above the table, in boldface. Triple-space before and after the table.

Table I: Sample table: accuracy of nodal and characteristic methods

Mesh	8 X 8	16 X 16	32 X 32	64 X 64
Nodal	$1.000 \ 10^{-1}$	$2.500 \ 10^{-2}$	$6.250 \ 10^{-3}$	$1.563 \ 10^{-3}$
Characteristic	$1.000 \ 10^{-1}$	$2.500 \ 10^{-2}$	$6.250 \ 10^{-3}$	$1.563 \ 10^{-3}$

3. CONCLUSIONS

Present your summary and conclusions here.

ACKNOWLEDGEMENTS

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APPENDIX A

If necessary, include Appendices numbered in upper case alphabetical order.

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