

TITLE OF THE PAPER WITH NO SUBSCRIPT, SUPERScript OR SPECIAL CHARACTER

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ABSTRACT

Use A4 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 spacing. The abstract is a very brief summary highlighting main accomplishments, what is new, and how it relates to the state-of-the-art.

1. INTRODUCTION

Paper starts here, written in English language (except possibly if you are to submit it to the Jr Poster sessions, in which case you can write it in Portuguese, if you want to), with two blank lines before first section title. Use A4 paper size, with 1" margins on all sides. Double-space before and after each subsequent section's 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.

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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.

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. That is, we write for example the steady-state equation of continuity

$$\text{div}\mathbf{J} + \sum_a \Phi - s = 0 \quad (1)$$

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. 1, in the text. Figures are numbered in Arabic numerals, with the caption centered below the figure, in **boldface**. Double-space before the figure, and after the figure caption.

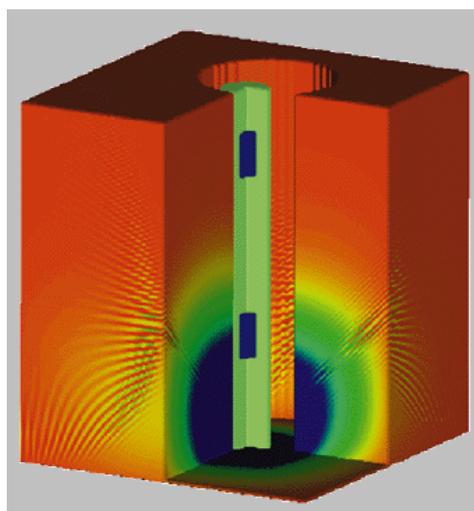


Figure 1: Water-filled borehole using conventional discrete ordinates formulation for the transport equation.

Table 1: Numerical results to the model problem

Mesh	8 x 8 ^a	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

a. 8 spatial cells in x- and y- coordinate directions.

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Tables, like Table 1, are numbered in Arabic numerals, with the caption centered above the table, in **boldface**. Double-space before and after the table.

3. CONCLUSIONS

Present your summary, list your concluding remarks and suggestions for future work here.

ACKNOWLEDGMENTS

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