

Paper Title

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Abstract. The following template follows the guidelines from <http://www.iemsjl.org/ForContributors/01.php>. The manuscript should be written in English. The length of manuscript should not exceed 30 pages in double space (or 20 pages in single space) on A4 or 8 x 11 inch single-sided papers. The title page should include the succinct title, the authors, and an abstract of around 200 words at the beginning of the manuscript. The affiliation, address, and zip code, as well as e-mail address, should be listed below each author's name. Up to six keywords should also be included. One author should be designated as the corresponding author.

Keywords: first keyword, second keyword, third keyword.

1. FIRST SECTION

Section headings should be concise and numbered sequentially, using a decimal system for subsections. The figures and tables should be included in the main body of the text, not the end of the text. Each of them should appear just after the paragraph where it is referenced, or a close as possible.

Appendices should appear before the references section. Acknowledgments should appear before the appendices. Sections, theorems, lemmas, corollaries, propositions, examples, remarks, figures, and tables should be sequentially numbered in each category. Each of them should be written with the beginning upper case when it is defined and also when it is quoted in the main text body. Sections, theorems, lemmas, corollaries, propositions, examples, and remarks should be written in bold and not be indented when each of them is defined. The statements of each theorem, lemma, corollary, and proposition should be written in italic. Each theorem, lemma, corollary, and proposition should accompany the proof just after the statement or the proof can be sufficiently explained in the main text stream.

2. SECOND SECTION

Each figure should have a caption below the figure. The caption of a table should appear at the top of the table. The words in each caption should be written in the lower case except the first character of the first word. The examples are provided in Figure 1 and Table 1. The use of footnotes is discouraged.

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Table 1. Title of table.

First field	Second field	Third field	Fourth field	Fifth field



Figure 1. Title of figure

3. THIRD SECTION

The mathematical model or parameter definition could be written using this format, if necessary. All variables must be written in an italic form, e.g., a_i .

Set

K : Definition of set K

N : Definition of set N

Parameters

a_{ik} : Definition of variable a and its indices

b : Definition of variable b

Formula with equation

$$\sum_{i \in N} a_{ik} = b \quad \forall k \in K \quad (1)$$

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References should be cited using the author-date (Harvard) system, for instances, (Murata 1977) at the end of a sentence or Murata (1977) in the text. The three or more authors of a reference should be written as the first author followed by '*et al.*', for instance, (Yoshimura *et al.*, 1990). A reference with two authors is cited as follows, e.g., at the end of a sentence (Buzacott and Shanthikumar, 1993; Murata and Yoshimura, 2024).

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