Instructions for Preparing Manuscript of BCREC Journal (2012 Version) Camera-ready Manuscript ←16pt, Bold

Istadi Istadi ¹*, Didi Dwi Anggoro ¹, Dani Purwanto ² ← 10pt, bold

¹ Chemical Reaction Engineering & Catalysis Group, Department of Chemical Engineering ← 10pt, italic
Diponegoro University, Jl. Prof. Soedarto, Kampus Undip Tembalang, Semarang 50239, Indonesia ← 10pt, italic

² Department of Chemical Engineering, Diponegoro University, ←10pt, italic
Jl. Prof. Soedarto, Kampus Undip Tembalang, Semarang 50239, Indonesia ←10pt, italic

Abstract ← 12pt, Times New Roman, bold

The abstract should be clear, concise, descriptive and should provide a brief introduction to the problem. This should generally be followed by a statement regarding the methodology and a brief summary of results. The abstract should end with a comment on the significance of the results or a brief conclusion. Abstracts are written in 10 pt Times New Roman italic, preferably not more than 300 words.

Keywords: ← 12pt, Times New Roman bold
Maximum of 5 keywords separated by semicolon (;), crucial to the appropriate indexing of the conference papers, are to be given. eg: Artificial Intelligence; Genetic Algorithm; Fuzzy Logic

1. Introduction ← 12pt, Times New Roman, bold
This template is designed to assist you in preparing your manuscript; it is an exact representation of the format expected by the editor. To use this template, please just Save As to your document, then copy and paste your document here. The work should not have been published or submitted for publication elsewhere. The official language of the manuscript to be published in BCREC is English.

2. Materials and Methods ← 12pt, Times New Roman bold

2.1. General Organization of the Paper ←10pt, Times New Roman bold
The paper will be published in BCREC journal after peer-reviewed process. After a suitable arrangement, the paper will be directly reproduced from the camera-ready format. According to Engelmore & Morgan [1], manuscript content should, in general, be organized in the following order: (1) Abstract; (2) Key words; (3) Introduction; (4) Materials and Methods; (5) Results and Discussion; (6) Conclusions; (7) Acknowledgments; and (8) References.

2.2. Document Length Restrictions
Papers accepted for publication are strictly limited to a maximum of 10 pages in a two-column format following this template.

2.3. Document Format

2.3.1. Font and Spacing ←10pt, Times New Roman, Italics
Manuscript should be typed using word processors (Microsoft Word or Open Office)
software. The font used throughout the paper is Times New Roman. The paper size is A4 (i.e., 210 x 297 mm), two-column format (i.e., 85 mm each) with a 2.5 cm margin at the top, a 2.5 cm margin at the bottom, 1.5 cm margins on the left and right with a 1 cm space between the two columns. Lines are single spaced, justified. If the last page of your paper consists of less than two columns, then divide the last page text into two columns of equal length. Use high quality paper, printed on one side only with, preferably, a laser printer. Page numbers are not to be included in the text; they should be written on the back of pages at the bottom center using a pencil. Use of pronouns such as I, we etc. should be avoided.

2.3.2. Paper Title

The title of the paper should be in 14 pt bold and be centered over BOTH columns; the title should have 0 pt space above and 12 pt below.

2.3.3. Authors

Author names should be in 12 pt Times Roman bold with 12 pt above and 12 pt below. Author addresses are superscripted by numerals and centered over both columns of manuscripts. Professional positions/ titles such as Professor, Dr., Production Manager etc., are to be avoided.

2.3.4. Author Affiliations

Author affiliations should be in 10 pt Times Roman italic single spacing. The body of the text should commence 2 lines (24 points) below the last address.

2.3.5. Section Headings

Three levels of heading are allowed as follows:

- Level 1 (Heading1 format) - 12pt, Times bold, left justified
- Level 2 (Heading2 format) - 10pt, Times bold, left justified
- Level 3 (Heading3 format) - 10pt, Times bold italic, left justified

2.3.6. Body Text

The body of the text is a set of body text paragraphs defined as follows:

- 10pt Times New Roman
- Single space, defined as 12pt
- Spacing after the heading is 3pt
- Spacing before the new heading is 3pt
- There is no indentation for the first line

2.3.7. Bullets

There are two levels of allowed bulleting:

- This is the first bullet level
- This is a sub-bullet level

2.3.8. Enumerated Lists

Lists are sequentially numbered as follows:

- Spacing before the start of list is 3pt
- Spacing after the end of list is 3pt

2.3.9. Tables

Tables are sequentially numbered with the table title and number above the table. Tables should be centered in the column OR on the page. Elements of a table should be single-spaced, however double spacing can be used to show groupings of data or to separate parts within the table. Table headings should be in 10pt bold. Tables are referred in the text by the table number. eg: Table 1. Do not show vertical line in the table. There is only horizontal line should be shown within the table.

<table>
<thead>
<tr>
<th>Table 1. Formatting Rules</th>
</tr>
</thead>
<tbody>
<tr>
<td>Object</td>
</tr>
<tr>
<td>---------------</td>
</tr>
<tr>
<td>Title</td>
</tr>
<tr>
<td>Author(s)</td>
</tr>
<tr>
<td>Addresses</td>
</tr>
<tr>
<td>Heading1</td>
</tr>
<tr>
<td>Heading2</td>
</tr>
<tr>
<td>Heading3</td>
</tr>
<tr>
<td>Body</td>
</tr>
<tr>
<td>Bullet</td>
</tr>
<tr>
<td>Table title</td>
</tr>
<tr>
<td>Figure title</td>
</tr>
</tbody>
</table>

2.3.10. Figures

Figures are sequentially numbered commencing at 1 with the figure title and number below the figure as shown in Figure 1. Detailed recommendations for figures are as follows:

- Ensure that figures are clear and legible with typed letterings.
- Black & white or colored figures are allowed.
2.3.11. Equations

Equations should be numbered serially within parentheses as shown in Equation (1). Equation should be prepared using MS Equation Editor (not in image format). The equation number is to be placed at the extreme right side.

\[
\int_0^\infty F(r, \varphi) dr d\varphi = [\sigma r_i/(2\mu_0)] \\
\cdot \int_0^\infty \exp(-r_i z_i - z_0) \lambda_i^{-1} J_0(\lambda_i r_i) J_0(\lambda r_i) d\lambda.
\]  

(1)

2.3.12. Units, Abbreviations and Symbols

Metric units are preferred. Define abbreviations and symbols at the first time as they are introduced in the text.

2.3.13. Footnotes

Footnotes should be in 9pt Times Roman and placed at the bottom of the column in which they appear. Footnotes should be used sparingly. Footnote numbers in text should be in superscript.

Figure 1 shows an included Microsoft Draw object.

Figure 1. A Sample Chart
References ← 12pt, Times bold


