Title of Manuscript, 14 pt. Century font

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Abstract: A brief summary of approximately 250 – 300 words outlining the background, objectives of the study, the methodology used, key results and conclusions. Manuscripts must be submitted as Word files using the prescribed format. The final paper (extended abstract/full paper) should be no more than six pages in length. Save the manuscript as MS word document and name the file as: Research theme CODE of the paper_Surname of Corresponding Author_First name initial.(dot)Middle initial_PaperX (in cases when you update a former submission)_VersionY (if corresponding author is submitting more than 1 paper)_full paper.

Example: FNH_Santos_J.C_full paper
WCF_Cruz_N.T_Paper2_full paper
HCT_Vidal_M.R_Paper1_version2_full paper

Key Words: up to five key words/terms; separated by semicolons

1. SECTION

1.1 Subsection

Main text/Content font: Century. Font size: Section (12 pt), subsection (11 pt), Sub-subsection (10 pt), Main text (9 pt). For the main text (contents) and references, two column formatting is required.

In general, papers will have sections for the introduction, methodology, results and discussions, acknowledgements and conclusions. However, authors may exercise some flexibility in organizing the content of their papers. The paper should be formatted with 1-inch side margins, 1.5-inch top margin and 1-inch bottom margin in standard letter size (8.5" x 11"). The whole paper should be single-spaced and justified.

The introduction should give a brief background of the study, describe relevant developments in the literature to date, and describe the objectives and scope of the study. Indent paragraphs by 0.5-inch.

2. METHODOLOGY

Figures and tables should be referred to in the text. They should be centered as shown below and must be of good resolution. Where equations are used, adequate definition of variables and parameters must be given, as shown in the example below.

\[ W_i + \sum_j r_{ij} = S_i \forall i \]  

(Eq. 1)

where:

\[ W_i \quad \text{unused portion of energy source (i)} \]
\[ r_{ij} \quad \text{energy supplied from source (i) to demand (j)} \]
\[ S_i \quad \text{quantity of energy source (i)} \]

3. RESULTS AND DISCUSSION

Results should be discussed thoroughly but concisely in this section with the aid of figures and tables whenever necessary.
Fig. 1. Captions should be 9 pt. Century, “Tight” Text Wrapping

Text within tables should use 9 pt. Century font, as shown in the example below. Tables should as much as possible occupy only one column page. Table headings should be re-indicated for catenated tables.

Table 1. Sample table format

<table>
<thead>
<tr>
<th>Energy Resource</th>
<th>Emission Factor (t CO₂/TJ)</th>
<th>Available Resource (TJ)</th>
<th>Expected Consumption (TJ)</th>
<th>Emission Limit (10⁶ t CO₂)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coal</td>
<td>105</td>
<td>600,000</td>
<td>1,000,000</td>
<td>20</td>
</tr>
<tr>
<td>Oil</td>
<td>75</td>
<td>800,000</td>
<td>400,000</td>
<td>20</td>
</tr>
<tr>
<td>Natural Gas</td>
<td>55</td>
<td>200,000</td>
<td>600,000</td>
<td>60</td>
</tr>
<tr>
<td>Others*</td>
<td>0</td>
<td>&gt;400,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td>&gt;2,000,000</td>
<td>2,000,000</td>
<td></td>
<td>100</td>
</tr>
</tbody>
</table>

Citations should be in this format, APA style (Adamo, 1980; Chen and Hwang, 1992; Tan et al., 2005). They should be listed at the end of the paper in alphabetical order.

4. CONCLUSIONS

This section must summarize the key findings of the study and describe potential areas for further research.

5. ACKNOWLEDGMENTS

Please acknowledge funding sources, collaborators or anyone who has helped in the completion paper at the end of the text.

6. REFERENCES (use APA style for citations)


