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Name Author, Name Author2

1Department, Faculty, University Name,

City, Country

2Department, Faculty, University Name,

City, Country

\*Corresponding author; Email: [name.surname@univ-adrar.](mailto:name.surname@univ-adrar.)dz.

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| **Article Info** |  | **ABSTRACT** (12 PT) |
| ***Article history:***  Received , 2020  Revised , 2020  Accepted , 2020 |  | These instructions provide basic guidelines to help authors prepare their final camera-ready papers for submission to Algerian Journal of Renewable Energy and Sustainable Development. Every word in the article title must be capitalized except for short minor words such as “a”, “an”, “and”, “as”, “at”, “by”, “for”, “from”, “if “, “in”, “into”, “on”, “or”, “of”, “the”, “to”, “with”, “between”. The paper must include email addresses of the author as well as of all his co-authors. If the author and all his co-authors are from the same organization, their names are not marked with a superscript. The abstract should be 80 to 250 words long. Use only English characters in the abstract, other characters such as special symbols, Greek alphabet letters, etc. cannot be included in the abstract. Do not cite references in the abstract. The article keywords must contain at least 5 words or phrases arranged in alphabetical order, separated by a comma, the first words must be capitalized and the last one must end with a full stop. The length of the article should be in range of 3 to 6 A4 pages. If your paper is longer than 8 pages, please contact us before submission (10 pt). |
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1. Introduction (10 PT)

Algerian Journal of Renewable Energy and Sustainable Development is a peer-reviewed periodical scientific journal aimed at publishing research results of the journal focus areas. The LDDI–Laboratory, University of Adrar, Faculty of Science and Technology, Algeria Republic publish the journal. The role of the journal is also to facilitate contacts between research centres and industry. The aim of the editors is to publish high quality scientific professional papers which may be presented by significant scientific teams, experienced authors as well as post graduate students and beginning researchers. All articles are subjected to an anonymous review process by two expert reviewers prior to publishing on the Advances in Electrical and Electronic Engineering web site. Manuscripts are accepted only in *English*. All manuscripts should be submitted to Algerian Journal of Renewable Energy and Sustainable Development via a web-based online submission system. Authors are responsible for verifying that all files have been uploaded correctly. Incoming manuscripts are subjected to a *two-round review*. Prior to the review process all articles are subjected to a proper *plagiarism check by software tools*. This helps to detect potentially plagiarized texts, based on percentage of similarity to other texts.

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1. Research Method (14 PT)

The footer contains page numbers. The papers follow one another in numbering within one publication year. The new publication year brings along the numbering restart and the numbering starts again from the beginning. All information in the header and footer of the paper are added by the proofreader as a part of the preparation process for final publication of the paper. Each article published in Algerian Journal of Renewable Energy and Sustainable Development is given a unique DOI number.

The first paragraph of the text in all sections is fully justified, without a first-line indent. The first lines on the following paragraphs are already indented.

* 1. Text

If you want to use bullets in your text, use only the itemize environment; the enumerate environment is not supported by the editorial staff. If the enumerate environment is used, the Layout editor will automatically change it into the itemize environment. The editorial staff supports only the first and the second indentation level:

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* second indentation level,
* second indentation level,
* first indentation level,
* first indentation level.
  1. Mathematics

When writing a scalar in the text of the article, it is necessary to insert a non-breaking space in between the number and the physical unit, e.g. 3 V, 1.2 mA, 25 °C, 15 µH. If the number has decimal places, these must be separated using a decimal point. We recommend that you write the number in the mathematical mode (Microsoft Equation 3.0 Editor, MathType). In case of writing negative numbers, e.g.  °C,  V, the use of the mathematical mode is compulsory. It is also necessary to distinguish a matrix and a vector from a scalar (scalar function), e.g. a position vector  or a stress tensor written using the matrix****. So, when writing a vector, use the arrow above letter option in Microsoft Equation 3.0; the matrix is written in bold, not italicized. Equation in the paper should be edited using a special tool (Microsoft Equation 3.0). Basic setting for Equation Editor 3.0 is presented in Fig. 3 and Fig. 4.

* + 1. Equation

Each equation in the article must be numbered. It is centre-justified in a column. The numbering in parentheses is right-justified and is on the same level as the equation itself. Equations are written using Microsoft Equation 3.0 Editor, as e.g. this calorimetric equation:

(1)

where *c* is the specific heat capacity in (J·kg-1·K-1), *m* is mass in (kg) and *T* is temperature in (K). It is allowed to write physical units only in the format m·s-1, not m/s. The meaning of the notation of physical quantities as matrices, vectors and scalars (scalar functions) must be explained in the text, ideally immediately in the text following the equation. If the already described quantities occur in other equations, it is not necessary to describe them **again.**

* + 1. Figures

Tables and Figures are presented center, as shown in Table 1 and Figure 1, cited in the manuscript before appeared. Multiple figures may be arranged in line and given a sign/legend before the captions as shown in Figure 2 (a) and Figure 2 (b).

Table 1. The performance of ...

|  |  |  |
| --- | --- | --- |
| Variable | Curent (A) | Power (kW) |
| A | 20 | 12 |
| B | 30 | 22.5 |
| C | 25 | 16 |



Figure 1. Effect of the insertion of resistances induced on speed.

 

(a) (b)

Figure 2. Effects of selecting different switching under dynamic condition,   
(a) first example, (b) second example

III. Conclusion

As for a list of references, the Algerian Journal of Renewable Energy and Sustainable Development enables authors to use only the citation standard ISO 690. The list of references can be found after the Conclusion, alternatively after Appendices, if there is any. The references [1] and [2] are examples of a scientific paper in a scientific journal. Such references must always contain the ISSN number of a journal. If the journal has a DOI number, the reference must contain a DOI number of the article. The references [3] and [4] represent a paper delivered at a scientific conference. These references must include the ISBN number of the collection of articles, and, if possible, the DOI number of an article. The references [5] and [6] are examples of a book, the numbers [7] and [8] refer to a standard. The references [9] and [10] show how to cite a web page, the numbers [11] and [12] are examples of a reference to an unpublished document. The latter type of reference must always contain a link to a website. The references [13] and [14] show how to refer to a thesis. Here it is necessary to mention a supervisor. If a source has its own DOI number, it is stated in a list of references using the *href* command. It is necessary to name the references individually, i.e. [1], [2] and [3]. The editorial staff does not support the format [1]–[3].

Acknowledgements

In this part of the article the authors can express their gratitude to projects from the results of which the article has been written, or to people who have contributed to the results published in the article. It is not allowed to insert any figures or logos here.

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