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Author guide lines for Energy Engineering proceedings manuscript

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Abstract

The abstract should not present any information or conclusions that do not appear in the article. It should be written in Spanish and English (abstract), in one paragraph and should not contain quotes, tables, references and mathematical expressions. It should be written in past tense, because it refers to a finished paper, and should not exceed 150 words and should not contain less than 140 words. In the abstract should be presented briefly the results obtained and the methods used to achieve them. In the case that the article is written in Portuguese, the abstract should be written in three languages, including Spanish, Portuguese and English.

Key words: template, scientific publications, serial publication.

INTRODUCTION

This guide includes a complete description about the type font, spacing, and page layout required for submitting articles opting for publication in the scientific journal Energy Engineering. Manuscripts should be written in Spanish, English or Portuguese language, respecting the established specialized nomenclature. The terms written in a different language than the language used in the article should be written in italics.

For the selection of the papers to be published in the scientific journal Energy Engineering, the Editorial Committee evaluates the articles sent according to their correspondence with the topics declared as of interest, and also the originality and novelty, quality of content and structure, the relevance and importance of the bibliographical references and, in general the compliance with the standards established by the journal publication. If an article does not meet these requirements, it will be rejected and returned to the authors for rewriting. The decision to send the article to the arbitration step will only be taken once the work meets the requirements stated above.

DOCUMENT FORMAT

The paper size should be 21 cm wide by 29.7 cm high, i.e. A4 format. The top, bottom and right margins are 2.5 cm while the left margin is 3 cm. All content of the documents submitted (including text, illustrations and tables) must be included in the designated area. Articles must be sent in digital format

Microsoft Word 2007.

Extension of the papers

The text of an original article, or a reflection and review paper, with the inclusion of figures and tables should not exceed ten (10) pages. These limits may be exceeded only exceptionally in consultation with the Editorial Board of the journal.

Fonts requirements

In the body of the article the following fonts are used

- Title in the language of writing (style "Title"): Impact of size 16
- Title in English (Style "Tit_English"): Impact of size 16.
- For the section titles (Style "Heading 1"): ARIAL BLACK SIZE 10 CAPS.
- To subtitles section (Style "Heading 2"): Arial Bold size 10.
- For the titles of paragraphs (Style "Heading 3"): Arial bold, italic, size 10. Arial size 10:
- For the authors, abstract (in both languages), the keywords, the body of the document and references (Style "Normal") is used. Arial size 10
- For figuresfootnote (Style "Heading"): Arial Bold Size 9.
- For table headers (Style "Table Heading"): Arial Bold size 10.

Bullets and Numbering

The numbering of paragraphs will be used in exceptional cases and, as shown below, only up to two levels 1. a.

The bullets will be used in exceptional cases and, as shown below, only up to two levels. The bullets shown will be used, and never images will be used as bullets

Illustrations

Each figure or picture will listed title (e.g. Fig. 1), followed by a brief but explanatory information so as to be understood without the need of a reference to the text. The numbering and the title of the figures and photos will be placed under them (figure footnote). Figures are processed in the graphic editor selected by the author and resolution shall be 72 pp. Photographs must be of good quality.

In the text figures are cited by number, for example, **figure 1**. In the example illustration can be seen that only the sign and number are highlighted in bold. Each figure or photo should be embedded in a frame or a text box and appear immediately after being cited and all the characters that appear in it must be perfectly legible.

The tables will be made in Word and each one will have a listed title which will be part of it (e.g. Table 1), followed by a brief but explanatory information so as to be understood without the need of a reference to the text.

The numbering and the title of the tables will be placed on top of them. In the text are cited by number, for example, Table 1. In the example table can be seen that only the sign and number are highlighted in bold. Each table must be embedded in a frame or a text box and appear immediately after being cited.

System of Units The International Unit System (SI) will always be used with the exception of the cases where this is not appropriated. If necessary for the better understanding of the topic, then the magnitude expressed in another system can be put in parentheses after the SI value and units.

Moreover, it is desirable to use no more than five significant figures. Please note that all quantities of SI must be separated one space of the numerical values (for example 450 kW). Symbols such as percent (%) per thousand (‰) and grades are always placed at a space to numeric values (e.g. 10%, 4 ‰, and 30 ° C).

Additionally the numerical values and the corresponding magnitudes or symbols above listed shall appear on the same line; for example:

Incorrect The generator output power exceeds 700MW

Correct the generator output power exceeds 700 MW

Equation Editor

The formulas and mathematical equations will be placed separated one space from adjacent paragraphs, centered to the margin width and numbered consecutively on the right.

Following equations a description of the variables that compose them shall be placed. In the text variables will be cited by number, for example, equation (1). The use of the built in Microsoft Word 2007 or 2010 equation editor is not, instead Math type is recommended.

Where $I_{ABs(30s)}$ and $I_{ABs(60s)}$ are the intensities of absorption at 30 and 60 seconds respectively, $I_{(30s)}$ and $I_{(60s)}$ are the currents measurements at 30 and 60 seconds respectively and I_0 is the conduction current. The variables within the text should come in Word format and NOT any equation editor.

STRUCTURE OF ARTICLES

The articles are divided into:

1. Primary Partition (Section Title)
2. Partition second order (Captions section)

3. Partition third order (section title)

Articles always shall include:

1. INTRODUCTION

The introduction should provide the reader with a brief and yet sufficient view of the objective of the article and the theoretical framework on which it is based, (the hypothesis or purpose of the study). After the introduction the main body of the article is presented; the following sections should include an explanatory and clear order of the relevant aspects of the research.

2. MATERIALS AND METHODS

In this section, which may have a different title, samples or study objects should be described, the experimental rig and its general characteristics relevant for the study.

4. DISCUSSION OF RESULTS

This section must retake the results obtained and compared with previous studies, as well as their practical and theoretical implications. Future recommended researches are mentioned, and possible uses of the results and trends on the subject or problem addressed. It takes into account possible objections comments and limitations of the results.

5. CONCLUSIONS

This section should highlight the most important contributions and compare them with previous studies and their limitations, if there are any, suggesting possible investigations for improvement. Here it should also be proposed current applications and other possible as well as recommendations proposed to generalize or extent of the results published. In all cases will be avoided repeating the points made in the abstract.

6. REFERENCES

References are important to the reader, so that each quote must be accurate and complete. It is virtually impossible editorial checking the correctness of the data (author, title, journal, conference, volume, number, pages, date, etc.). However, style and completion will be checked. Therefore, an error in the data of a reference happens to undermine the authority and the value of the article.

References should be publications and documents relating to public access in general by ordinary channels (books, journal articles, conference articles, patents, dissertations, Bachelor or Master projects, conferences, application notes and accessible companies technical reports, university departments and research organizations).

It should NOT be included in this section, sources such as:

- Postgraduate courses. Preparation or any other document not posted.
- Course manuals, software, equipment, instruments, etc.

- Reports, unpublished books and monographic
- Software and software sites. •

Magazines unregistered, without ISSN or non-scientific journals.

- Sites are not recognized for their scientific rigor, such as: Wikipedia, monografias.com, social nets , etc.
- . • Unrecognized events: forums, national workshops, etc.
- TV programs and newspaper articles.
- Programs subjects, racing, teaching guides of any kind.
- Catalogues, brochures and newsletters.
- Rules of companies or other entities not internationally recognized.
- Work presented in events internationally unrecognized.
- Ph.D. thesis work, diploma and MA thesis unpublished on the Internet *.
- Any other document not published.

. If a reference of that kind seems absolutely essential, may be added to the text in parentheses. In the literature may be included works which has been accepted for publication, citing the journal name followed by "accepted for publication".

Use the widest possible set of updated references and quality, mainly those published in the last five years and from scientific journals, both national and international. Avoid excessive self-citations.

Any information that does not belong to your experiment and not "common knowledge" must be recognized by a quote.

References should be in place of the phrase in which they apply, should be avoided list at the end of a paragraph more than 3 or 4 references related to the study and were not really important in this, such as: [1-2 ; 4; 7; 10; 12].

No articles with less than 7 references or more than 20 will be accepted; all should be cited in the text as well as all references cited in the text should appear in this section. The system of numerical citations of references is used.

This system refers to the quote of the work of origin by a number that refers to a list of papers cited at the end of the article, so these must be identified with consecutive numbering in brackets and grouped at the end of the text in the order of appearance. In sentences do not refer to the reference number, "as in [1]," but write at the end of it, always before punctuation.

Multiple references should be listed separated by a hyphen [2-3]. If you want to mention the name of an author, do so in the context of the sentence, writing the first author's surname and the year of the consulted work in brackets, e.g. "Anglada (1999) defines ..."; at the end of the idea expressed by the

author, put the number corresponding to the reference [8].

Any reference that is not in Roman alphabet should be transliterated according to international standards. The criterion for creating references (content, form and structure) established by the Energy Engineering Magazine, which must be met to ensure the item will be sent for review, is established by the standard (ISO 690: 2010 Mod) and NC ISO 690-2.

They will be listed in order of appearance and comply with: At least 70% must belong to the past five years. At least 70% will be foreign references and scientific journals. A map of 70/25/5 in articles, serials, books, monographs, manuals and other types, including references used must exist.

They are quoted as generally published, those works that have been published by recognized institutions: universities, research centers, international organizations, high level companies, etc. The reference to a document on the Internet should show the full url and the date it was consulted.

For example:

- The content, form and structure of Electronic Texts, Databases and Computer Programs, whether they are available online, as if in a tangible computer medium (floppy disk, magnetic tape, CD-ROM, etc.) must respond to following model: Lead author. Title [Type of media]. Edition. Author (s) Secondary (s). Place of publication: publisher, date of publication, date of update / revision. [Accessed] (Collection). Standard number. Availability and access. Notes [1].

The content, form and structure of Collaboration in Electronic Texts, Databases and Computer Programs must meet the following model: Lead author (collaboration). "Title" (collaboration). In: Main author (the source document). Title (the source document). [Media Type]. Edition. Secondary author (the source document). Place of publication: publisher, date of publication.

Numbering and / or location of collaboration within the source document. Date of update / revision. [Accessed]. Standard number. Availability and access. Notes [3-5].

- The content, form and structure of Electronic Serials. Entire Newsletter Complete Series or a series must meet the following model: Title [Type of media]. Edition. Place of publication: publisher, date of publication. [Accessed] (Collection). Standard number. Availability and access. Notes [5-6].

- The content, form and structure of Electronic Serials. Articles and contributions in serials must meet the following model: Lead author (collaboration). "Title (collaboration)". Title (of serial publication). [Media Type]. Edition. Place of publication: Publisher, date of publication. Issue number. Part location within the source document. [Accessed]. Number normalized Availability and access. Notes. [7-8].

- The content, form and structure of Newsletters, Mailing Lists and Electronic Messages must meet the following model: Author Message Post. Title messaging system [type of medium]. Date of the message. Message Time. [Accessed]. Availability and access [7-8].

Example REFERENCES

AUTHORS

Name and surname, detailed organization, city, country and e-mail
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