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Rules for Submitting Articles – Section Science and Technology

Editorial Line

Ciencia en Revolución journal will consider for its diffusion original and unpublished works in the scientific – technological scope.

All manuscripts that are received for publication will be submitted to expert referees in the area by external reviewers to the CNTQ, using the double-blind system. The author must accept this arbitration.

Ciencia en Revolución is an open access digital journal, it does not charge for its dissemination, it is maintained by collaboration of members of the scientific community.

Type of Manuscripts

Ciencia en Revolución will accept the following works for publication

1. *Articles of technological trend*, prospective studies of medium and long term R+D+i of high utility in the industrial field with a maximum of eighteen (18) pages long.

2. *Unpublished research articles*, with a maximum of twenty (20) pages.

3. *Technical notes*, with a maximum of five (5) pages long.

4. *Preliminary overview*, initial manuscripts of a project beginning to be developed.

5. *State of the art*, articles of scientific update that summarize a specific area referring to what to do scientific – technological with a maximum of eighteen (18) pages.

6. *Article special invited*, with a maximum of twenty (20) pages.

7. *Articles of scientific disclosure*, with a maximum of five (5) pages.

8. *Letters to the editor*, with a maximum of five (5) pages.

Commitment

Submitting an article to *Ciencia en Revolución*, the author formally declares that the work is original and unpublished, he shows his knowledge of *Ciencia en Revolución* standards and that his work will be arbitrated by peers (experts in the area, external to CNTQ). The author must sign a commitment letter upon receipt.

Article Style

Articles may be sent either in spanish or english. The original work should be written using LaTeX, or in Microsoft Word. Works in Word processor must employ a fount of family Time. The works will be accepted through the e-mail of the journal.

The works in LaTeX must include the files pdf, tex and a folder with the figure in eps (or png).

Objects

The objects in the manuscript are the categories: sections, equations, figures and tables; each and every floating object will be numbered in consecutive Arabic (1,2, ...) for each category throughout the entire manuscript. They must be cited and commented on in the text. The citation will be as the proper name of the object in capital letters (not abbreviated), in accordance with international standards for scientific articles. For example: "in the Section 1", "in the Figure 3", "in the Table 2", "in the Equation (1)", just as if the author cites an internal section it will be cited in the form "in the Section 2". All table or figure must have a wide maximum of 17,5 cm, with following the particular characteristics:

- *Figures* must be preferable in pdf, eps or png format (also admit jpg format, if these are of high quality), the figure must to be added in records separated and numbered. Figures caption or descriptions can not be into these, they must be includes in the text of the work and in a file apart called Figure Caption. Legends or descriptions of the figures can not be embedded in them, they must be included

in the text of the work and in a separate file called Legend of Figures.

- *Tables* can not be protruded by any type of color. Only the texts to be produced by means of "bold type". Also, the table must to be included in others files numerated and it is necessary to include a file with table caption.

Writing Order

The writing must have the following order:

- Title Page,
- Introduction,
- Methodology or Research Development,
- Analysis and Discussion of Results,
- Conclusions,
- References.

Title Page

Title page should contain:

a) *Title of the work* in spanish and english, maximum 20 words, they must obey the grammar rules for the titles of each language.

b) *Full name(s) of author(s).*

c) *Full institutional address(es)*, without abbreviations.

d) *Email* and telephone number of each author (only the author's correspondence email will be published).

e) *Summary* of the work in spanish and english (abstract) with a maximum of 200 words; in a single paragraph, and respect the grammar of each language.

f) *Keywords* at the end of the summary in spanish, and abstract in english three to five (3 to 5) keywords should be added.

Work body

The body of the manuscript begins on a new page, with the sections introduction, methodology or development of the investigation, analysis and discussion of results; and finally the conclusions.

The headings of each section are written as a title, according to grammar of the language (spanish or english), numbered consecutively as is the norm in all scientific articles.

Note: For all articles in english, every section in the manuscript will be numbered as follows. In accordance with the standards of scientific journals.

1 Introducion

In this manuscript part the topic to be discussed and the delimitations will be specified, it will include the variables under study. The author(s) must finish indicating the goal, importance and relevance of the work.

2 Methodology

This section must contain each of the procedures performed separated into subsections.

3 Analysis and Discussion of Results

The author(s) will indicate the products of his research with a detailed study; as a consequence of the proposed methodology.

4 Conclusions

The conclusions should be written briefly in one or two paragraphs, without using numbers or bullets, they will be based on their results.

If the authors wish, they can include between the conclusions and the references the acknowledge to those institutions (or people) that have collaborated and/or financed the development of the research; this acknowledge would go as an unnumbered section.

Note: *The citations of references* in the text are in Vancouver format in strict order of appearance, they must contain the name of the main author followed by the corresponding reference number; for example: Guevara, *et al.* [9], or simply [9] without the author's name.

References

At the end of the conclusions the author(s) will place references; which must follow the following rules:

The references for articles in LaTeX the bibliography style "unsrt" will be used, Vancouver format for works in Word. The bibliographic references will be written in order of citation, they must be complete and contain each and every one of the data to be identified.

The following types of works can be cited:

1. Articles of scientific journals.
2. Articles of conference proceedings.
3. Articles in collections.
4. Books.
5. Chapters in a book.
6. Congresses memories.
7. Doctoral theses.
8. Master theses.
9. Special grade works.
10. Technical reports.
11. Technical manuals.
12. Patents.
13. Norms and laws.
14. It is not allowed to cite electronic addresses or web pages.

In the case of journal articles: they will contain: Author (s) (initial of the name, surname). title. *name of the journal*, volume(number): pages, year of publication.

For example:

[9] J. Guevara, C. Vega and E. Guevara. Stochastic Analysis of a Monthly Flows Time series. Case Study: Río Caroní, Venezuela. *Revista Ingeniería UC*. 17(1):46–54, 2010.

In the case of books: Author(s) (in caps and lower case). *Title*. Publisher, place, year of publication should be included.

For example:

[10] J.M. Hill and J.N. Dewynne. *Heat Conduction*. Blackell Set. Pub. London, 1987.

Work in an edited collection: Author(s) (in caps and lower case). *Title*. In colection title, volume, Publisher, place and year.

For example:

[11] W.S. Kane. *Thriving in Change*. In The Truth About, 25. FT Press, New York, 2008.

It is recommended to the authors to follow the International Nomenclature Norms (symbols, units and abbreviations).

Final Notes

Articles will be submitted for the reviewing process before they can be published.

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