

## Authors Information

### General

#### Editorial line

Revista INGENIERÍA UC will consider for publication original and unpublished contributions in engineering, in particular areas of industrial, electrical, mechanical, civil, chemical and telecommunications, and applied science.

#### *Type of Manuscripts:*

- a Unpublished research articles with a maximum length of twenty (20) pages.
- b Technical Notes, with a maximum of five (5) pages.
- c State of the Art Articles (Update Articles) of a specific engineering field (maximum of twenty (20) pages).
- d Articles sent by invited guests, maximum of twenty (20) pages.
- e Letter to Editor.
- f Technological trend articles, medium and long-term R & D + i prospective studies of high utility in the industrial field.

Submitting an article to Revista Ingeniería UC, the author is formally committed to the consigned paper is original and unpublished, he manifest his knowledge of Revista Ingeniería UC standards and that his work will be refereed.

#### *Article style*

Articles may be sent either in Spanish or English. The original work should be written using  $\text{\LaTeX}$  or in Microsoft WORD.

The Microsoft WORD works must employ font of Times family, to be stored in compact

disk (CD) or send electronically by email to [revistaing@uc.edu.ve](mailto:revistaing@uc.edu.ve).

The works in  $\text{\LaTeX}$  must include the files pdf, tex and a folder with the figure in png, eps or pdf.

The figures can be in gray scale, or color, preferable in format png or eps (also admit the formats CompuServe gif or jpg if these are of high quality) must to be added in records separated and numbered. Figures caption or descriptions can not be into these, must be includes in the text of the work and in a apart file called Figure Caption.

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

All table and/or figure must be numbered in arabic (1, 2, 3, . . . ) and cited in the text of the work. The quote would be in the manner: “In Figure 3”, “in Table 2”, for example (without abbreviating). All board or figure must have a wide maximum of 17,5 cm.

The writing sequence for the articles shall be as following:

1. Title page.
2. Introduction.
3. Methodology or Research development.
4. Analysis and Discussion of results.
5. Conclusions.
6. References.

The Title page should contain:

- Title of the work in Spanish and English, maximum 20 words.
- Full name(s) of author(s) with Full Institutional Address(es) (Address, Telephone, Email).

- Summary of the work in Spanish and in English (Abstract) with a maximum of 200 words for Unpublished, State of the Art articles and Technical Notes.
- At the end of the Summary in Spanish and Abstract in English three to five (3 to 5) Key Words should be added.

Text references must contain the name of the main author followed by the corresponding number of reference; for example: Engelbrecht [11], or simply [11] with no author name.

For  $\text{\LaTeX}$  work will use bibliography style “IEEEtran”.

References will be written in order of citation, complete and should contain: author(s) (in caps and lower case), “full title”, *journal*, volume, number, pages and year of publication. For each reference, bibliographic information is required to checking (DOI, URL, or screenshot). For example:

- [1] F. Chen, Z. Ji, and Q. Qi, “Effect of pore size and layers on filtration performance of coalescing filters with different wettabilities,” *Separation and Purification Technology*, vol. 201, no. 7, pp. 71–78, 2018.

In the case of Books: Author(s) (in caps and lower case), *title*, place: publisher and year of publication should be included. For example:

- [2] P. Mangonon, *Ciencia de materiales selección y diseño*. Atlacomulco, México: Pearson Educación México, 2001.

Work in an edited collection: Author(s) (in caps and lower case), “title,” in: *booktitle*, Editor(s) (in caps and lower case), publisher, year, volume, chapter and pages. For example:

- [3] T. Thanapalasingam, F. Osborne, A. Birukou, and E. Motta, “The Semantic Web – ISWC

2018,” in *17th International Semantic Web Conference, Monterey, CA, USA, October 8–12, 2018, Proceedings, Part II*, D. Vrandečić, K. Bontcheva, M. C. Suárez-Figueroa, V. PresuttiIrene, I. Celino, M. Sabou, L.-A. Kaffee, and E. Simperl, Eds. Springer, 2018, vol. 11137 LNCS, ch. Ontology-based recommendation of editorial products, pp. 341–358.

- [4] D. Nilesh and M. Nagle, “The new cryptography algorithm with high throughput,” in *2014 International Conference on Computer Communication and Informatics*, Coimbatore, 2014, pp. 1–5.

It is recommended to the authors to follow the International Nomenclature Norms (symbols, units and abbreviations). Additionally, use comma(,) as decimal separator.

## Final Notes

Articles will be submitted for the reviewing process by external reviewers before they can be published. Revista Ingeniería UC as an organ of diffusion and divulgation of scientific activities of Engineering Faculty at Carabobo University, has always been pronounced for Open Access Non-Commercial policy, being a non-profit institution.