

METHOD OF SELECTION OF ITEMS AND SYSTEM FOR ARBITRATION

For the selection of the works to publish, the Editorial Committee evaluates items shipped according to correspondence with the thematic declared interest, originality and novelty, quality of content and structure, the relevance and importance of the references and overall compliance with the standards established by the journal publication. If an item does not meet these requirements may be rejected or returned to the authors for the rewrite. They are only recepcionados to determine pass or not the arbitration process which meet those requirements.

Writing Guidelines

- 1. Manuscripts should be written in Spanish, English or Portuguese language, respecting the established specialized nomenclature. The terms in a language the employee in writing the artículodeben italicized.
- 2. Authors are requested to prepare their articles in a word processor document files which are compatible with Microsoft Word, .doc or .docx extension.

Write text in Arial 10 point, single column, justified, without indentation, single-spaced, top, bottom and right 2.5 cm, 3.0 cm left. List the pages in the upper right corner. Figures and tables inserted into nearby places your first call. Paper Size: Letter.

Extension work: the text of an original article, reflection and review, with the inclusion of figures and tables should not exceed ten (10) pages. These limits can only be exceeded after consultation with the Editorial Board of the journal.

- 3. Except in cases where this is inappropriate, always will be used the International System (SI) of units of measurement. After the magnitude expressed in SI may be added, in parentheses, the value and units in another system of units.
- 4. The references should be written within square brackets, eg [23] see ISO 690 Standards.
- 5. Figures and photos. Each figure or photo should keep a listed title, brief, but sufficiently explanatory, so that can be understood without reference to the text. The numbering and the title of Figures and HotelBe be located under them. Prepare the figures in a graphical editor with a resolution of 72 pp. Photographs must be of good quality. In the text are cited by number, for example, figure 3, figure 12.
- 6. . The tables should contain a short title listed, which will be above, and graphs, diagrams should have a brief title below it. Must be in a format other than image. The tables, graphs and diagrams in the article must appear cited in the text by number, for example: Table 3. Results of the experiment. Tables should be in verdana 10ptos.
- 7. To enter symbols (when necessary) and mathematical expressions an equation editor compatible with Microsoft Word should be used (eg Mathtype). Expressions example numbered consecutively, (2).
- 8. Dating Support: stood out in quotes and then reference.
- 9. The notes will be numbered consecutively and shall be presented in the footer, limiting the minimum necessary. The notes are references should be avoided.

- 10. The structure of articles should be adjusted, if possible, the following order: Theme of the article.
- Article Title: The title should not exceed 15 words (including spaces). It should reflect a clear and direct the content of the article. It is written in Spanish and English, do not use abbreviations and references.
- Names and surnames of the authors, teaching categories, scientific and professional occupation and email.

In the list of signatories authors should be only those professionals who participated intellectually and actively in the development work. Professionals who have had minor contributions may be in the acknowledgments, but not be cited.

- summary, no longer than 150 words, and not less than 140, where the results and the methods used to express a brief summary alcanzarlos. El should not submit any information or conclusions that do not appear in the article. Must be written in Spanish and English (abstract), in one paragraph and should not contain citations, tables, references and mathematical expressions. Must be written in the past tense, because it refers to a work already done.
- Keywords in Spanish and English (keywords) to 5 words or phrases.
- Body of work, organized into several logical parts, each headed by a brief caption: INTRODUCTION, DEVELOPMENT, CONCLUSIONS, REFERENCES, AUTHOR) those written in Arial Black 10.

Acknowledgements, if any declared.

References.

They will be listed in order of appearance and comply with:

70% must belong to the past five years.

At least 70% will be foreign references.

70% must belong to jobs available on the Internet.

A map of 70/25/5 in articles serials, books, monographs, manuals and other types, including references used must exist.

They are cited as published in any medium, 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.

Bibliography.

To express the literature use the NC 497: 2007

References - Content, form and structure (ISO 690: 2010, MOD) and

NC ISO 690-2 Information and documentation. References. Electronic documents and parts.

IMPORTANT THINGS TO CONSIDER

It is important that the references, previous work that the author cites as precedent for their own work are collected. First, it should be listed only important works and published. Should not be included in this section, the following sources:

- Television programs and newspaper articles.
- Preparation of postgraduate or any other related documents such as manuals courses of any kind.
- Programs of subjects, racing, teaching guides of any kind.

- Manuals of equipment, instruments, etc.
- Software, software manuals and software sites.
- Reports, unpublished books and monographs.
- Catalogues, brochures and newsletters.
- Magazines unregistered and non-scientific journals.
- Rules of companies or other entities not internationally recognized.
- Documents from websites that are not recognized for their scientific rigor.
- Work internationally unrecognized events.
- Works diploma.
- Thesis.
- PhD Thesis ISSN do not have and are not published on the Internet.
- Any other not obtainable or accessible by the general public document.

If a reference of that kind seems absolutely essential, may be added to the text in parentheses. In the literature may include work which has been accepted for publication, citing the journal name followed by "accepted for publication". Even if the doctoral thesis work in scientific events are published on the Internet, use should be moderate.

Even if the doctoral thesis work in scientific events are published on the Internet, use should be moderate.

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 self-citations, both the author and the journal Energy Engineering.

Any information that does not belong to your experiment and not "common knowledge" must be recognized by a subpoena. 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: [2; 4; 7; 10; 12; 15]. If considered useful to cite a work, explain what it is about and how they relate the results obtained by the author with his research.

No items will be accepted under 7 references and all must be cited in the text as well as all references cited in the text should appear in this section.

The citation order system for citing references are used, so they must be identified with consecutive numbering in brackets and grouped at the end of the text in 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, eg "Martinez (1998) defines ..."; at the end of the idea expressed by the author, put the number corresponding to the reference [4]. References will be expressed according to ISO 690: 2010 (Information and documentation-Guidelinesforbibliographicreferences and citations to information resources).

The following examples show how to write the citations of the most used types of documents are presented.

MORE TYPES OF DOCUMENTS USED

Printed and digital book

Author. Title in italics. Number of volumes:, Size:, Published by Edition ed. Place: Publisher, Year. Vol.No, Number of pages p. p page views. Name database. Accessed: day month año. Disponible in: full URL. `ISBN.

Cengel, YA and Boles, MA Thermodynamics: An Engineering Approach. 5th ed. New York: McGraw-Hill, 946 p. p.334-385. ISBN: 978-0070606593.

Dillon, B. S. Engineering maintenance: a modern approach. Library of Congress Cataloging-in-Publication Data.Printed in theUnitedStates of America, 2002. Retrieved: February 15, 2011. Available at: http://site.iugaza.edu.ps/sabdelall/files/2010/02/Engineering_Maintenance_a_modern_approach.pdf .ISBN 1-58716-142-7.

Spotts, MF special for spur and helical gears calculations. In Manual Gear: design, manufacture and application of gears. The 1st ed. Mexico: Continental, 1973, p. 247-264. ISBN 915 456 789.

serial publication

Book title in italics. Edition. Issue identity. place of publication: publisher, date of the first volume-date of the last volume. Series. Notes. ISSN.

Article of a serial

Name (s) Name. "Article Title." Serial title in italics. Year, Vol. Number pages. ISSN, DOI.

Yang, SC "Mathematical model of a helical gear With asymmetric involute teeth and Its analysis" .Springer International Journal of Advanced Manufacturing Technology. 2005, Vol. 26, No. 5-6, p. 448-456. ISSN: 02683768.DOI: 10.1007 / s00170-003-2033-z

Article of digital serials

Name (s) Name. "Title" Title of publication. Year, Vol, No., p. page views. Accessed: day month year. Available at: full URL. ISSN. DOI.

Negrin, L. Franco, R. "Study of the epicycloid curves and splines to form the profile of the gears that operate with varying distance between centers." Mechanical Engineering. 2007, Vol. 10, No. 3, p. 71-76. Accessed on: 12 December 2006. Available at:

http://www.cujae.edu.cu/ediciones/Revistas/Mecanica/Vol-10/3-2007/11_2007_03_71_76.pdf. ISSN: 1815-5944.

patents

PRIMARY RESPONSIBILITY STATEMENT. Name of the patented item. Document identifier (country or office that registers). Class patent document. Number. Year-month-day of publication of the document.

MENDOZA, F.C. Oven for Preparing fried food products, US Patent- Gaz 471164. US Pat Off Off Pat Trademark, 1987, December, 8., Vol. 956, No. 2, pp. 636, 1987.

standards

NORMA RESPONSIBLE ENTITY. Title. No code or standard. Edition. Place of publication: publisher, year of publication.

ISO.Calculation of load capacity of spur and helical gears - Part 3: Calculation of tooth bending strength.ISO 6336-3, 1996.

NC. Toothed belt transmissions - calculation of the nominal power and the distance between centers of

pulleys. NC-ISO International Standard 5295: 2010. Havana. Cuba. National Bureau of Standards. 2010

Presentations at scientific events

Name (s) Name. "Title". In: Name of event, location, year, p. Pages. Accessed: day month year. Available at: full URL. ISBN.

Rodríguez, L. "Stainless steels used in orthopedic implants Ortop Industry - RALCA of CCOI Frank País". In VII Congress of the Cuban Society of Bioingeniería.La Havana, Cuba. 2007. p. 160-172. ISBN: 978-959-212-236-9

Cocca, JA "Skills and engineering curriculum." In: Workshop CONFEDI- FCEIA - UNR.Argentina. 2006. Accessed: February 8, 2011.

Available athttp://www.confedi.org.ar/component/option,com_docman/task,doc_view/gid,141/.

Printed and digital Thesis

Name (s) Name. Title of the thesis. Tutor:, Type of thesis. Academic institution presented, institution, place, year. Accessed: day month year. Available from: URL complete

Hair Eras, JJ "Kinematics, load transmission, lubrication and surface resistance of the crowns of sugar cane mills". Doctoral Thesis, University of Las Villas, Santa Clara, Cuba. 1999.

Rosete Suárez, A. "A flexible and efficient solution for plotting graphs based on stochastic hill climber". Tutor: Hernández Guerra, A. Thesis. School of Industrial Engineering, Polytechnic Institute José Antonio Echeverría, Havana, 2000. Accessed: January 23, 2011. Available at: http://biblioteca.cujae.edu.cu/Tesis/Doctorado%5CTesis70.pdf

Briefings and reports published in print and digital

Name (s) Name or ENTITY. Report title. Institution: publisher, year. Serial number of the series. Accessed: day month year. Available at: full URL. ISBN

US-NRC. InformationDigest 2009-2010. NUREG 1350. Washington DC 20555-001: US Nuclear RegulatoryCommission, 2009, Vol 21, Retrieved:. June 13, 2011, available at: http://www.nrc.gov/readingrm/doc-collections/nuregs/staff /sr1350/v21/sr1350v21.pdf. ISBN 10: 0160814421.

OPSIS, Annual Report 2006. Ministry of People's Power for Energy and Oil: Caracas. Venezuela: Office Operation of Interconnected Systems. 2006, p. 56.

ASPECTS

The document must contain a header on the first page where the issue in which the article, as defined by the journal Energy Engineering falls specified. (Industrial Applications, Computer Application, experimental Theory, Teaching)