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ITECKNE Journal

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Authors should fully adjust the work to the *ITECKNE* ARTICLE FORMAT available on the website of *Iteckne* Journal (<http://www.ustabuca.edu.co/ustabmanga/revista-iteckne>).

- The maximum length of the articles is 15 single-spaced, letter size pages, in Spanish or English, including the summary (maximum 150 words) in Spanish (RESUMEN), and English (ABSTRACT) and keywords also in Spanish (Palabras Clave) and English (Keywords). Articles must NOT be lecture notes and in the case of a translation or use of material protected by "Intellectual Property Rights", they must have the appropriate authorizations from the authors.
- The document must contain the following sections: Title in Spanish, Title in English, Author(s), Summary in Spanish, Keywords in Spanish, Abstract in English, Keywords in English, Introduction, Contents of the paper, Conclusions, Appendices, Acknowledgements (optional) and References.
- The document must be sent in a single column in letter size paper with 20 mm top and bottom and 25 mm left and right 25 mm margins.
- The design of header and footer should be within 1 cm of the page.
- The content of the document must be typed in single space, leaving a line whenever a new paragraph begins.
- The text of the article content should be typed in Arial 10 font.
- The numbering of the document will start according to the nomenclature shown in *ITECKNE* ARTICLE FORMAT from the introduction to the document's conclusions. Acknowledgments, appendices and references are not considered numbered sections of the document.
- Tables, figures, graphs, and equations should be placed in their right place within the body of the article.
- Tables should be numbered consecutively with Roman numerals and referenced within the text as Table # (i.e. Table I); the title should be written in capital letters, in the upper part of the body of the table with central tabulation, in Arial 8 font; the contents of the table in Arial 7 font. No tables inserted as graphic objects will be accepted.
- Figures should be numbered consecutively with Arabic numerals and referenced within the text using the abbreviation "Fig. #" (i.e. Fig. 1). The titles of the figures must be written in capital letters, in the upper part of the figure with central tabulation, in Arial 8 font.
- Figures, photographs and images included should be inserted in the body of the article and additionally sent in separate files, including the corresponding figure number (i.e. Figure 1.jpg), in order to facilitate the layout process of magazine.
- Equations should be clear, preferably written in the Word equation editor in Arial 10 font, no equations inserted as graphic objects will be accepted.
- Only standard abbreviations and symbols should be used, avoiding their use in the title and abstract. The full term represented by the abbreviation should precede it.
- The vignette used for special signaling will be the point in Symbol 8 font.
- References should be included within the text; according to IEEE editorial style manual 2015, these should be written in square brackets and the punctuation of the sentence where the reference is written should appear out of individual brackets separated by commas, (i.e. as indicated by Brown [4], [5], as mentioned previously [2], [4] - [7]. Smith [4] and

Brown and Jones [5]; Wood *et al.* [7]). Note: "et al." should be used when there are more than three authors). Do not use the word "reference" or its abbreviation "ref."

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Journals

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- [1] Initials of the name(s) of author(s). Author's last name, "Name of article," Title of the journal abbreviated, vol. x, no. x, p. xxx-xxx, month name abbreviated. Year.

Examples:

- [1] R.E. Kalman, "New results in linear filtering and prediction theory," *J. Basic Eng.*, ser. D, vol. 83, p. 95-108, Mar. 1961.
 [2] J.U. Buncombe, "Infrared navigation-Part I: Theory," *IEEE Trans. Aerosp. Electron. Syst.*, Vol. AES-4, no. 3, p.352-377, Sep. (1944).
 [3] _____, "Infrared navigation-Part II: An assessment of Feasibility," *IEEE Trans. Aerosp. Electron. Syst.*, Vol. AES-4, no. 4 p. 588-613, Nov. 1944.
 [4] H. Eriksson and P.E. Danielsson, "Two problems on Boolean memories," *IEEE Trans. Electron. Devices*, vol. ED-11, no. 1 p. 32-33, Jan. 1959.

Books

Basic format

- [1] Initials of the name(s) of author(s). Author's last name, "chapter title in the book," in Book title, Number of edition. City of publication, Country; if it is not US, Abbreviated name of publisher, year, chapter No, section No. p. xxx-xxx.

Examples

- [1] B. Klaus and P. Horn, *Robot Vision*. Cambridge, MA: MIT Press, 1986.
 [2] L. Stein, "Random patterns," in *Computers and You*, J.S. Brake, New York Ed: Wiley, 1994, p.55-70.
 [3] R.L. Myer, "Parametric oscillators and nonlinear materials," in *Nonlinear Optics*, Vol.4, P.G. Harper and B.S. Wherret, Eds. San Francisco, CA: Academic, 1977, p. 47-160.
 [4] M. Abramowitz and I.A. Stegun, Eds., *Handbook of Mathematical Functions (Applied Mathematics Series 55)*. Washington, DC: NBS, 1964, p. 32-33.
 [5] E.F. Moore, "Gedanken-experiments on sequential machines," in *Automata Studies (Ann. Of Mathematical Studies, no.1)*, C.E. Shannon and J. McCarthy, Eds. Princeton, NJ: Princeton Univ. Press, 1965, p. 129-153.
 [6] Westinghouse Electric Corporation (Staff of Technology and Science, Aerospace Div.), *Integrated Electronic Systems*. Englewood Cliffs, NJ: Prentice-Hall, 1970.
 [7] M. Gorkii, "Optimal design," *Dokl. Akad. Nauk SSSR*, vol. 12, p.111-122, 1961 (Transl.: in L. Pontryagin, Ed., *The Mathematical Theory of Optimal Processes*. New York: Interscience, 1962, ch. 2 sec. 3, p. 127-135).
 [8] G.O. Young, "Synthetic structure of the industrial plastics," in *Plastics*, vol.3, *Polymers of Hexadromicon*, J. Peters, Ed., 2nd ed. New York: McGraw-Hill, 1964, p. 15-64.

Papers presented at conferences

Basic format:

- [1] Initials of the name(s) of author(s). Author's last name, "Title of paper," presented at the congress name abbreviated, City of the congress, Country, month name abbreviated, Year.

Examples

- [1] M. Mayer, Presented at the 4th Cong. Permanent Magnets, Grenoble, France, Mar. 1995.
 [2] J.G. Kreifeldt, "An analysis of surface-detected EMG as an amplitude-modulated noise," presented at the 1989 Int. Conf. Medicine and Biological Engineering, Chicago, IL.
 [3] G.W. Juetta and L.E. Zeffanella, "Radio noise currents on short sections on bundle conductors," presented at the IEEE Summer Power Meeting, Dallas, TX, June 22-27, 1990, Paper 90 SM 690-0 PWRs.*** PES Papers - For years prior to 1997, all Power papers were presented at a conference.***
 [4] J. Arrillaga and B. Giessner, "Limitation of short-circuit levels by means of HVDC links," presented at the IEEE Summer Power Meeting, Los Angeles, CA, July 12-17, 1990, Paper 70 CP 637. ***Preprints are available before the conference from the IEEE Customer Services Department, at the conference from Paper Sales, and after the conference from ASK*IEEE**

Thesis

Basic format

- [1] Initials of the name(s) of author(s). Author's last name, "Title of the thesis", type of thesis: (Master's, PhD) Thesis, Abbreviated name of the department, faculty or research center, Abbreviated name of the University, City of the University, Country, Year.
- [2] J.O. Williams, "Narrow-band analyzer," PhD dissertation, Dept. Elect. Eng., Harvard Univ., Cambridge, MA, 1993.
- [3] N. Kawasaki, "Parametric study of thermal and chemical non-equilibrium nozzle flow," M Sc. thesis, Dept. Electron. Eng., Osaka Univ., Osaka, Japan, 1993.
- [4] N. M. Amer, "The effects of homogeneous magnetic fields on developments of tribolium confusum," PhD dissertation, Radiation Lab., Univ. California, Berkeley, Tech. Rep. 16854, 1995. *** The state abbreviation is omitted if the name of the university includes the state name, i.e., "Univ. California, Berkeley"****
- [5] C. Beclé, PhD Dissertation, Univ. Grenoble, Grenoble, France, 1968.