

INSTRUCTIONS FOR AUTHORS

Extract from the Web site of the Romanian Academy Publishing House

All manuscripts are referred; those not accepted for publication are not returned to the authors.

Author(s) will receive 20 off-prints free of charge.

Due to printing restrictions, we cannot send galley proofs to authors. Therefore, the manuscripts should be carefully prepared, according to the following instructions and using the template Erevue3.dot.

The editors reserve the right to reject any manuscript that is not completely legible or does not conform to the standards cited below or **are not written with the template Erevue3.dot** (mandatory use).

Authors are requested to send to the editorial board electronically prepared manuscripts in duplicate. The hard copies should be single-sided, with the prescribed margins. They have to be accompanied by a 3.5" diskette or a CD containing the Word file of the paper.

The address for manuscript submission and correspondence is

**Revue Roumaine des Sciences Techniques
Série Électrotechnique et Énergétique
Comité de Rédaction
"Politehnica" University of Bucharest, room EB228
313 Spl. Independenței, 060042, Bucarest
Roumania**

Additional informations may be obtained on the E-mail

revue_roumaine@iem.pub.ro

Authors are requested to follow the arrangements in a recent issue of the Review for sections, headings, equations, tables, figures and references.

Page format: Width: 13 cm, Height: 20 cm.

Page setup

- Paper Size: A4
- Margins: Top = 5 cm, Bottom = 5.7 cm, Left = 4 cm, Right = 4 cm, Header = 4 cm, Footer = 5.7 cm.
- Layout: Section start: Continuous, Vertical alignment: Top
Headers and Footers: Different odd and even, Different first page.

Fonts used: Times New Roman.

Title (Centred, All Capitals, Regular, 13 pt, Space Before 24 pt). Does not contain acronyms.

Titles should be brief and should specifically describe the content of the paper.

Authors (Centred, All Capitals, Regular, 9 pt, Space Before 24 pt)

The authors name is written as FIRST_NAME(S) SURNAME (in expanded form). The names of different authors will be separated by commas. The first author has a numbered footnote, with affiliation, and optionally address for correspondence and E-mail. The same exponent will be used for all the authors affiliated with the same organisation. The authors affiliated with different organisations will have proper footnotes, grouped on organisations.

Key words (Bold, 9 pt, Left Aligned, Left and Right Indented by 0.9 cm, Space Before 24 pt, Space After 6 p) with the preamble

Key words: (or **Mots-clé:** in French texts, etc.).... At most 2 rows.

Abstract (Justified, Regular, 9 pt, Left and Right Indented by 0.9 cm), not surpassing 10 rows.

Addenda. For papers not written in English, an additional abstract in English must be included after the end of the paper, with the paper title and key words translated in English, using 9 pt characters.

Headers: Odd pages: *Abbreviated title* (Centred, Regular, 9 pt, at most 64 characters)

Even pages: *Author names* (Centred, Regular, 9 pt, at most 3 names, otherwise only the first author and *et al.*)

Each header is underlined on all the page width, using Format, Border, select bottom line, 1/2 pt.

Footer on the first page (Regular, 9 pt, Space before 12 pt) contains, for instance, the following text:

Rev. Roum. Sci. Techn. – Électrotechn. et Énerg., **51**, 3, p. , Bucarest, 2006

where **51** is the volume number (bold), and 3 is the yearly order number of the review (italic).

Chapter title (Centred, Bold, All Capitals, 11 pt, Space Before 24 pt, Space After 12 pt), numbered (do not use automatic numbering!) from 1. **INTRODUCTION**. The last chapter is ... **CONCLUSIONS**.

The words THEOREM, LEMMA, CORROLARY, PROPOSITION, etc should be written with capitals and their text should be written with italic characters. The words *Proof, Definition, Note, Remark, Observation, Example* have to be written with *italic* characters and their text with regular characters.

Sub-chapter title (Centred, Regular, All Capitals, 11 pt, Space Before 12 pt, Space After 8 pt). **Sub-subchapter title** as sub-chapter title.

Article text (Justified, Regular, 11 pt, First Line Indented by 0.9 cm).

Figures (Pictures): use any adjustable size drawing editor for Windows&Word, with option "Black&White" or low resolution "Grayscale". Do not use "Color" or "Automatic" option. The drawings must be stored previously in *.bmp or *.jpg files and then included in the document with **Insert, Picture, From File ...** **The drawings will be centred in tables with one or more columns and two or more rows, in separate rows also the figure captions.**

Do not use "anchors", "frames" or "text flow" around the figures.

In the figures use the same notations and the same fonts as in the equations.

Photographs: are presented either in original, with a good contrast, or as scanned with high resolution (≥ 300 dot/in) picture files.

Figure caption (Centred, Regular, 9 pt, Space Before 6 pt, Space After 12 pt), for instance

Fig. 6 – Caption.

The tables are numbered as: *Table 1* (Centred, Italic, 9 pt, Space Before 12 pt, After 6 pt), on the following row is the "Table title" (Centred, Regular, 9 pt, Space After 4 pt). In the table all the values and texts are written with 9 pt. Space After the table 12 pt.

Equations may be composed either with the keyboard and italic, bold, underline or Insert, Symbol,.... or by the equations editors: Microsoft Equation 2.x, 3.x. **Do not use MathType**. In the equations editor use only the following modified settings for Styles (*italic* is only Variables; **bold italic** is only Matrix-Vector) and *Size* (Full = 11 pt). Do not use parentheses from the keyboard. Use

only the mathematical symbols, characters, operators from the equations editor bar and from the menus Styles and Size.

Equations are numbered in round parentheses, flush to right margin.

Rules to be observed:

All latin variables are italic, constants and Greek variables are regular, indices obey to the same rules, indices which result from text abbreviations are regular. Operators or well known functions have the style "Function" (rot, div, grad, curl, log, e, exp, sin, cos, $J_n(x)$, $Y_n(x)$, $K(k)$, cel(k,p,a,b)), also the differential symbol (d) and the imaginary unit (j or i). User defined functions are italic ($f(x)$). Equations are cited in round parentheses (2–6, 10).

ACKNOWLEDG(E)MENT(S) as Chapter Title, but non numbered and Not Bold. Text as Article Text.

Receiving date The editor offers an attestation of the receiving (registration) date for the published articles. For this, before the reference list is written in the article's language, with indentation of 0.9 cm from left, and *italic* 9 pt, Space Above 12 pt the following text:

Received on (month day, year)

REFERENCES as Chapter Title, but not numbered and Not Bold.

The references are cited in the text between right parentheses: [1, 6–9]. In book references may be given also the pages, in parentheses: [7] (pp. 75–79).

References must be complete and should be listed in order of citation in the text at the end of the manuscript.

Formatting of references: Justified, Regular, 9 pt, Hanging 0.9 cm. Do not use automatic numbering.

Examples:

For review articles: *With the following syntax.*

Number of order, period, {space, first name initial(s), period, family name, comma,} repeated for each author, space, article title with italics, comma, journal title, comma, space, volume (bold), comma, space, number in volume (italic), comma, space, pp., space, first page, long hyphen, last page, space, year in parantheses, period.

Note. For womans the first name may be full.

1. Anca Tomescu, F. M. G. Tomescu, *Existence and uniqueness of weak solutions of the induced current reaction problem (Part I: Electric field problem)*, Rev. Roum. Sci. Techn. – Électrotechn. et Énerg., **39**, 1, pp. 25–44, (1993).

For books:

6. P. Hartman, *Ordinary differential equations*, John Wiley & Sons, Inc., New York – London – Sydney, 1964.

Papers in edited volumes:

4. A. Nagourney: *Parallel computation of economic equilibria*, In: G. Astfalk (Edit.), *Application on Advanced Computers*, pp. 265–276, SIAM, Philadelphia, PA, 1996.

Communicated results:

7. Y. Noname, *Title of paper*, Title of conference, place, date.

Appendices are included before the receiving date and the reference list.

Addenda. For papers not written in English, an additional abstract with the paper title translated in English, authors, and abstract translated in English must be included after the end of the paper, with the same formatting as the first abstract, all written with 9 pt, title and authors with capitals, without spacings between rows.

Additional informations: a Guide for articles preparing and formatting template Erevue3.dot may be obtained at request on the E-mail

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