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| LogoIFSA_B_W | Sensors & TransducersPublished by IFSA Publishing, S. L., 2024http://www.sensorsportal.com |

Camera-Ready Articles Preparation Instructions
for ‘Sensors & Transducers’ Journal

1, \* Author’s Name and SURNAME, 2 Author’s Name and SURNAME

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Received: Accepted: Published:

**Abstract:** This document presents the required layout of articles to be submitted for publication in print and electronic versions of ‘Sensors & Transducers’ journal. The abstract should be 150 words at least. Do not use any abbreviation and equations in your abstract.

**Keywords:** Leave one blank line after the Abstract and write your Keywords or/and Keyphrases (5-7 words or/and phrases, separated by comma).

1. Article Size and Formats

This template provides authors with most of the formatting specifications needed for preparing their articles.

The authors should submit 6 - 12 double-column, single line spacing pages of camera-ready article in both: MS Word for Windows (.doc or .docx) and Acrobat (pdf) formats (in English only) by e-mail to editor@sensorsportal.com. Important! Please DON’T CONVERT the file for oldest versions of
MS Word. If you are using MS Word-2003 save the file in doc, if 2007 or latest - docx.

2. Page Setup: Margins and Layout

Use A4 (210 x 297 mm) sized paper of the article. Colum width must be 7.61 cm, spacing between columns must be 0.7 cm. In the Page Setup menu please select 'Mirror Margins' option in the 'Margins' submenu, Use 0.89 cm for Header and 1.27 cm for Footer. Leave 1.9 cm margins at the top and inside, and 2.54 cm at the bottom and outside. Gutter:
0.63 cm. Please do not re-adjust these margins.

This document is prepared according to our journal's manuscript instructions. You can use it as a template.

3. Fonts, Size and Style

The text should be typed single-spaced and justified. Use Times New Roman typeface throughout the article. Center the title (18 points, bold); author(s) name(s) (14 points, bold, surname - in upper case); affiliation(s), address(es), phone number and fax numbers (with country and city codes), and e-mail address (11 points, regular). Leave 5 blank lines below the title, and affiliation(s).

Then put short abstract of the article (approximately 150 words, 9 points). For word **Abstract** use Bold. After the abstract insert one blank line.

Below insert a list of up to 5 keywords/ keyphrases. For the word **Keywords** use Bold.

Type the text of the article (10 points, regular) in two columns. It is not acceptable to use a font of a different size for individual characters or words in the main text of the article. In some cases, it is allowed to use other font for the names of functions, code fragments, commands, etc. However, the size should remain the same: 10 points. Each paragraph of text should be complete and should not be forced broken in order to insert a figure or a table or by mistake. Spacing between paragraphs should be 0.

Use 0.5 cm indent in first line of each paragraph. Do not use the blank line between paragraphs. Headings must be numbered. (12 points, bold) and precede each of them with one blank line. Do not use Roman numbers. Use 11 point, bold for subheads.

Font sizes to be used in various parts of the article are summarized in Table 1.

**Table 1.** Font sizes and styles (You can use the Styles).

|  |  |
| --- | --- |
| **Document section** | **Font size and style** |
| Title (one column) | 18 Regular, Bold |
| Author name (one column) | 14 Regular, Bold |
| Author SURNAME (one column) | 14 Regular, Bold, UPPER CASE |
| Affiliation, address (one column) | 11 Regular |
| Abstract (one column) | 9 Regular |
| Keywords (one column) | 9 Regular |
| Headings | 12 Regular, Bold |
| Subheadings | 11 Regular, Bold |
| Body text (two columns) | 10 Regular |
| Table captions | 9 Regular |
| Figure captions  | 9 Regular |
| Acknowledgements (two columns) | 10 Regular |
| Reference (two columns) | 9 Regular |

4. Abbreviations and Acronyms

Define abbreviations and acronyms the first time they are used in the text, even after they have been defined in the abstract. Abbreviations such as IEEE, IFSA, ac, dc, ms, etc. do not have to be defined. Do not use abbreviations in the title or heads unless they are unavoidable.

5. Equations

5.1. This is a Subtitle Example

The decimal part in numbers must be separated by a full stop (not a comma).

Equations should be prepared in Word Equation Editor or MathType and placed in separate lines, numbered and centered. Please use separate table's cells to place an equation and its number. The numbers should be within brackets and right aligned. Leave one blank line above and below each equation. For example, the inline equation:

|  |  |  |
| --- | --- | --- |
|  | , | (1) |

where *a* is the coefficient, *x* is the argument and *b* is the bias.

If an equation (formula) is mentioned somewhere in your text, its number should also be in the brackets.

Please, do not use images as an equation. If you have such formulas, then you need to retype them in the appropriate equation editor (see above).

6. Figures and Tables

The figures (figures, graphs, photographs) and tables must be numbered, have a self-contained caption and referred in the main text. Important: **The first mention of figures and tables in the text body should be before they appearance.** Figure captions should be below the figures; table captions should be above the tables.

The text of figure/table captions should be 9 points, Times New Roman, centered. For the words ‘Fig.’ and ‘Table’ use Bold. For example: **Fig. 7**, **Table 5**. When referring to figures and tables in the text, the use of bold font is not required. Leave 2 blank lines before figure or Table caption and 2 lines after text of figure or table. Do not use the paragraph indent for the figures, tables and their captions.

Abscissas and ordinates of all graphs should be labeled with symbols and units.

If the figure was created using Microsoft Word drawing tools, then it needs to be converted to one of these formats: “jpg” or “png” (200-300 dpi resolution, at least) and import your figure in-place of the previous one. This will prevent possible problems of loss of information in preparation for publication.

All figures, graphs and photographs can be in colors as well as in black and white (or gray shades) with good resolution (small text must be readable). The maximum possible width for single-column figures is 7.6 cm. (Fig. 1). Big size figures and tables as well as figures with small details that are not good-readable at single-column can have the page width (see Table 1 and Fig. 2 as an example).

Please disable the inbuilt drawing compression before you start working. Please note, that new versions of MS Word use the compress option on default. Please check and change it before you insert your images: File - Options - Advanced - Image Size and Quality - Do not compress images in file = YES.

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**Fig. 1.** Example of figure.



**Fig. 2.** Example of double-column width figure.

The table example is shown below (Table 2).

**Table 2.** Title must be here.

|  |  |  |  |
| --- | --- | --- | --- |
| **No.** | **Um, (V)** | **Is, (mA)** | **kz** |
| 1. | 0.37 | 25 | 8.956 |
| 2. | 1.9 | 32 | 4.67 |

**Please check the numbering sequence of figures, tables, sections, formulas, etc. before submitting the articles.**

**7. List of References**

Place a full list of references at the end of the article. Please list the references according to their order of appearance in the text. Enclose the reference numbers in square brackets in the text. Example: [1], [3-6]. Use 9 points, regular/italic font for the reference list. Please don’t use the endnotes, embedded Bibliography or any other changeable cross references. From experience, they don't always work correctly and editors can't check for correctness before publishing. If you use any cross links, please replace them with plain text before submitting the article.

VERY IMPORTANT: **duplication** of the same source in the References list **is unacceptable**. Each source must be listed only once (there may be many mentions in the text).

You should provide full information about source in your reference list:

* For journals it must be specified: full journal’s title, (please don’t use the abbreviations), volume number, issue (if exists), year, number (id) of article or pages range in format ‘pp. xx-xx’ (many publishers use now article id instead of page numbers);
* For proceedings must be specified conference name and its abbreviation, year and pages range in format ‘pp. xx-xx’ (if exists) or number (id) of article;
* For books must be specified a publisher and year of publication. The name of the author should be in format ‘J. Smith’ and the main rule is that the second name (surname) must be at the end of the author’s name.

In the References section below you will find examples for different cases of literature used.

8. Conclusions

We thank you in advance for the usage carefully of instructions for camera-ready articles, which can be sent for publication with minor modification.

Acknowledgements

Use the Acknowledgements section if it is necessary.

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[5]. Sensors Web Portal, http://www.sensorsportal.com

[6]. ATmega328P, Datasheet, *Atmel*, 2015.

**Appendix. Self-Check-List**

Before submitting an article, please check the text against the criteria listed below. This will speed up publication.

• Check the numbering of sections and subsections. All sections are numbered consecutively. If a section has subsections, there must be more than one.

• Check the numbering of figures and tables and their presence. All figures should be numbered. Each figure (table) should be mentioned at least once in the text. The first mentioning of a figure or table in the text should be placed before the figure (table). Tip: It is convenient to use the text search function for this purpose (Example: Search for ‘Fig.’).

• Check the numbering of formulas/equations. Mentioning them in the text is optional. It is not necessary to number all formulas/equations. However, the numbered ones should be numbered consecutively, with no missing numbers.

• Check that the quality of the figures is sufficient and any text (labelling) can be read.

• Check the text with the inbuilt spell-checker for typos in the text.

**References list:**

• Check that all the references listed are mentioned in the text.

• Check otherwise: all sources in the text are listed in the reference list.

• VERY IMPORTANT: there are **no duplicates** in the reference list. Each source is listed only once (there may be many mentions in the text).

• Check that page numbers (or article numbers) and article titles are provided for all references. DOI numbers are optional.

• Check the web addresses listed in the reference. They should be working and lead to the right page (especially if you are using data from earlier sources).

Thank you for your work.

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|  | Published by IFSA Publishing, S. L., 2024 |