



GUIDE FOR AUTHORS

Please read first the **Aims & Scope** to have an overview, and to assess if your manuscript is suitable for journal. The Editorial Board expects the editors, reviewers and authors to respect the well-known standard of professional ethics, according to **the Committee on Publication Ethics (COPE) Guidelines**.

SUBMISSION OF THE MANUSCRIPTS

Manuscripts should be submitted only through the **OnLine Submission Form**.

ACCEPTABLE FILE FORMATS

MS Word: The manuscript has to be uploaded as a single Word.doc or .rtf file. **jESE Microsoft Word template** file should be used, which allows you to prepare the manuscript fast and easy. Please, do not insert any graphics (schemes, figures, etc.) into a movable frame which can superimpose the text and make the layout very difficult. Figures and/or Schemes should be prepared according to the **Artwork Instructions!** For Regional specific, non-standard save documents with Embed fonts Word option: Save as -> (Tools) -> Save Options... -> Embed fonts in the text.

LaTeX: The manuscript has to be uploaded as a single archived (ZIP or .RAR format) containing template, class and bibliography style files, and a copy of your manuscript as PDF file also. Please do not prepare manuscripts in LaTeX unless it is really required because of major use of equations and other mathematical content. When preparing manuscripts in LaTeX, please use the jESE LaTeX template files:

jESE.tex - the template file where the paper is typeset – **will be available soon**

jESE.cls - the class file defining the layout of the paper – **will be available soon**

jESE.bst - the bibliography style file defining the style of the references when using BibTeX – **will be available soon** (see <http://www.csse.monash.edu.au/documents/bibtex/> for a short overview on how to use BibTeX)

Using LaTeX on Different Operating Systems

Microsoft Windows

We recommend the free LaTeX version MiKTeX. Download from the [MiKTeX](#) project page. MiKTeX can be used in combination with [WinEdt](#), an easy-to-use LaTeX editor for Windows.

Unix/Linux

For some related information and documentations how to install LaTeX on some of the Unix/Linux distributions, see: [Debian and LaTeX](#) or [Ubuntu and LaTeX](#)

Apple Mac OS

See the [Mac OS X LaTeX](#) website for more information on running LaTeX under Mac OS X.

A Cover letter to Editor must be supplied along with the manuscript, which explains briefly the scientific outcome of the manuscript and the importance of the reported results. It has to state clearly that the manuscript concerns original unpublished results and that the manuscript is not simultaneously in publishing procedure of some other scientific journal. An E-mail confirmation that the manuscript is in reviewing process will be sent only to the authors of those manuscripts which are strictly prepared according to instructions with favourable use of Templates. A reference number will be assigned to these manuscripts, which should be used by authors in further correspondence with Editorial Office and to check the status of their manuscripts in publishing procedure through "Article Tracking" service.

**THE MANUSCRIPTS NOT PREPARED ACCORDING TO THE INSTRUCTIONS
WILL BE RETURNED TO AUTHORS FOR THE CORRECTION.**

PROCEDURE

Reviewing

The correctly prepared manuscripts will be peer-reviewed and accepted for publication only upon positive decisions of referees and jESE Editors. However, the final and irrevocable decision is up to Editors. To this, the authors are expected to suggest at least 3 potential referees who are the experts in the field, which can speed up the reviewing procedure. At least two of the suggested referees must be from a different country than the authors.

Additionally, at least one suggested referees must be from a western country (USA, Canada, Japan, Australia or western European country) and at least one from the rest of the world. To identify potential referees, you may check the Editorial Board of jESE and suggest board members with common research interests. In addition, we suggest searching for related papers in databases of appropriate libraries and proposing the authors of these papers as possible reviewers. Another possibility is to propose authors that you frequently cite in your manuscript.

Revision

Manuscripts marked for revision will be returned to the authors along with the referees' reports. The revision has to be returned to the jESE Office within 60 days or the manuscript will be marked as withdrawn. If the authors still want to publish the manuscripts with late revision, they have to resubmit them, and the procedure will be reset. In this case, the authors should state in Cover Letter the details of the procedure history.

English

It is essential that all submitted manuscripts are of correct English grammar and syntax. We encourage non-native English speakers to ensure that their manuscripts are checked for English before submitting them for consideration. We suggest for this purpose your manuscript to be checked by an English fluent speaking colleague before submission. Authors can also use the services of **American Journal Experts (AJE)** for this purpose. The Journal will take the liberty to correct the English of manuscripts scientifically accepted for publication. The authors will be charged by additional fee of 150.00 € if extensive English corrections have to be done by the JESE Editorial Office.

Galley Proof

The manuscripts ready for publishing will be sent to the corresponding author as formatted text in pdf file for proof reading. The proof corrections should be returned to the jESE Office within 2 working days. If not, the Office will consider that the authors agree with the content of the formatted manuscript.

MANUSCRIPTS FOR SUBMISSION

Manuscripts have to be typed in English (consistent standard British or American English is required) with 1.5 line spacing (12 points size of Calibri font; Greek letters from Symbol character set) and in an A4 page format leaving 2.0 cm-wide margins.

Figures, Schemes, Sketches and Tables

Authors are encouraged to prepare illustrations in color. Graphic objects and Tables must be numbered, each consecutively by Arabic numbers with precise captions and Table titles supplied. They should be inserted into the main text. All table columns should have a heading cell which explains clearly the data filled in. Footnotes to table contents, in font size of 10, are to be indicated consequently by superscripted small letters. Tables should be prepared by WORD "Insert table" tools. The position of Table columns must not be formatted using the space tab. Table rows must not be formatted using carriage returns (enter key). Tables must not be incorporated as graphic objects.

All Illustrations should be prepared according to **ARTWORK INSTRUCTIONS!**

Graphic of the paper

Authors are encouraged to provide a graphical representation of the paper (TIF, JPEG, GIF or PNG format only) to be used as a graphic of the paper on the on-line Table of Contents (along with the abstract). The graphic should not exceed 500 width x 300 height pixels.

Naming, units and designations

IUPAC recommendations for the naming of compounds and physical quantities should be strictly followed. Avoid the use of the same abbreviation for different quantities. **SI units**, or other permissible units, should be used. The **designation** of physical quantities must be in italic throughout the text (including figures, tables and equations), whereas the units are in upright letters. They should be in Calibri font. In graphs and tables, the presentation of the numeric values of the variables should be mathematically correct (example: $j / A \text{ m}^{-2}$, m / kg , $T / \text{K} \dots$). Any other designations are not acceptable. If the quantity presented at the graph axis or in the table heading requires additional explanations, this should be given in the caption or table title or footnote.

Latin words should be typed in *italic*, as for example: *i.e. in vivo, etc.*

Organizing the Manuscript

First page

It should contain clear and concise **Title** in bold letters (limited to 10 words). The use of abbreviations, symbols and formulae has to be avoided.

AUTHORS' NAMES with full first name and initials of further names separated by a space followed by surname. If the authors are from different institutions, the author's affiliation should be indicated by an Arabic number placed in superscript after the surname. Use asterisk(s) to denote the corresponding author(s).

Affiliations should be written in *italic with preceding Arabic number if many*. The e-mail address(es) of the author(s) should be given after the affiliation(s).

Abstract: An abstract in at last 200-words pointing the brief and concise highlights of the article, should be supplied.

Keywords: Up to 10 keywords should be given. Do not use words appearing in the manuscript title.

RUNNING TITLE: A one line (maximum five words) short title should be provided.

Main text

The main text should have the form:

INTRODUCTION, EXPERIMENTAL RESULTS AND DISCUSSION, CONCLUSIONS, *Acknowledgements: If any* and Literature.

Subsection headings should be given in separate lines and typed in italic small letters.

The **INTRODUCTION** should include the aim of the research and a concise description of the topic with appropriate references to related studies.

The **EXPERIMENTAL** section should give the clear and reproducible details about experimental work and methods applied as well as details of the instruments used.

The **RESULTS AND DISCUSSION** should include the results obtained and their significance discussed and compared to relevant literature data.

The **CONCLUSION** section should briefly summarize the main outcomes of the paper.

REFERENCES should be numbered sequentially as they appear in the text. Reference numbers should be placed in square brackets [], and placed before the punctuation. In the reference list, they should be in normal position following the corresponding number in square brackets and ended by a full stop. Reference entry must not be formatted using Carriage returns (enter key) or multiple space key. The formatting of references to published work should be as follows:

- Journals*:** [1] A. B. Surname1, C. D. Surname2, Full *Journal Title* **Vol** (Year) first-last page number-
- Books:** [2] A. B. Surname1, C. D. Surname2, *Name of Book*, Publisher, City, Country, Year, p. 100
- Compilations:** [3] A. B. Surname1, C. D. Surname2, in *Name of Compilation*, A. B. Editor1, C. D. Editor2, Ed(s)., Publisher, City, Country, Year, p. 100
- Proceedings:** [4] A. B. Surname1, C. D. Surname2, *Name of the Conference or Symposium, Title of the Proceeding*, Place of the Conference, Country, Year, p. 100 (or abstract No.)
- Websites:** [5] Title of the website, URL in full (date accessed)
- Patents:** [6] A. B. Inventor1, C. D. Inventor2, (Holder), Country Code and patent number (registration year)
- Standards:** [7] EN ISO 250: *Name of the Standard* (Year)

The original journal title is to be retained in the case of publications published in any language other than English (please denote the language in parenthesis after the reference). Titles of publications in non-Latin alphabets should be transliterated. Russian references are to be transliterated using the following transcriptions:

Ж = zh	Х = kh	Ц = ts	Ч = ch	Ш = sh	Щ = shch
Ы = y	Ю = yu	Я = ya	Э = e	Й = i	Ь = '

Mathematical and chemical equations must be numbered, Arabic numbers, consecutively in parenthesis at the end of the line. All equations should be embedded in the text and prepared with the aid of the WORD Equation editor or MathType.

ARTWORK INSTRUCTIONS

jESE accepts only TIF, JPEG, GIF or PNG formats of illustrations; those edited within **MS files** (Word, PowerPoint, Excel, Visio) **ARE NOT acceptable. Scanned instrument data sheets are not acceptable too.** Authors are fully responsible for the quality of their submitted artwork. Generally, all common artwork and graphic creation softwares are capable of saving files in mentioned formats. This 'option' can normally be found under the 'Save As...' or 'Export...' commands in the 'File' menu.

Resolution

When supplying graphic files, please ensure that the files are supplied in the correct resolution:

1. Line artwork: minimum of 1000 dpi
2. RGB image: minimum of 300 dpi
3. Greyscale image: minimum of 300 dpi
4. Combined artwork (line/greyscale/RGB): minimum of 300 dpi

TIFF

TIFF (Tagged Image File Format) is the recommended file format for bitmap, greyscale and colour images.

- Colour images should be in the RGB mode
- Images should be tightly cropped.
- If applicable, please re-label artwork with a font supported by jESE (Calibri and Symbol) and ensure it is of an appropriate font size.
- Save an image in TIFF format with LZW or packed-bits compression applied.
- It is recommended to remove the Alpha channels and to flatten the layers before submitting TIFF files

JP(E)G

JPG can be created with respect to photo quality (low, medium, high; from 1 to 10), ensuring file sizes are kept to a minimum to aid easy file transfer.

PNG

PNG (Portable Network Graphics) is a bitmapped image format that employs lossless data compression. PNG supports palette-based images, greyscale images and RGB[A] images. PNG was designed for transferring images on the Internet, not for print graphics, and therefore does not support non-RGB colour spaces such as CMYK.

GIF

GIF (Graphics Interchange Format) is a bitmap image format supporting up to 8 bits per pixel. The colour limitation makes the GIF format unsuitable for reproducing colour photographs and other images with continuous colour, but it is well-suited for simpler images such as graphics with solid areas of colour.

Sizing of Artwork

- jESE aspires to have a uniform look for all artwork contained in a single article. Hence, it is important to be aware of the style of the journal.
- As a general rule, the lettering on an artwork should have a finished, printed size of 11 pt for normal text and no smaller than 7 pt for subscript and superscript characters. Smaller lettering will yield a text that is barely legible. This is a rule-of-thumb rather than a strict rule. There are instances where other factors in the artwork, (for example, tints and shadings) dictate a finished size of perhaps 10 pt. Lines should be of at least 1.5 pt thickness.
- When deciding on the size of a line art graphic, in addition to the lettering, there are several other factors to address. These all have an effect on the reproducibility/readability of the final artwork. Every relevant detail in the illustration, the graph symbols (squares, triangles, circles, *etc.*) and a key to the diagram (to explain the graph symbols used) must be discernible.
- The sizing of halftones (photographs and micrographs) normally causes more problems than line art. It is sometimes difficult to know what an author is trying to emphasize on a photograph, so you can help us by identifying the important parts of the image, perhaps by highlighting the relevant areas on it. The best advice that can be given is not to over-reduce halftones. Attention should also be paid to magnification factors or scale bars on the artwork and they should be compared with the details inside. If a set of artwork contains more than one halftone, again please ensure that there is consistency in size between similar diagrams.

General sizing of illustrations which can be used for the **Journal of Electrochemical Science and Engineering**:

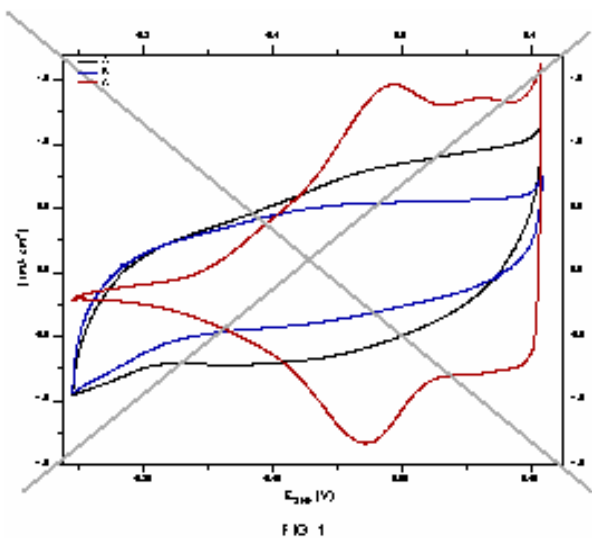
- Small figure size - 60 mm width
- Medium figure size - 90 mm width
- Large figure size - 120 mm width

Requirements (width) for bitmap images:

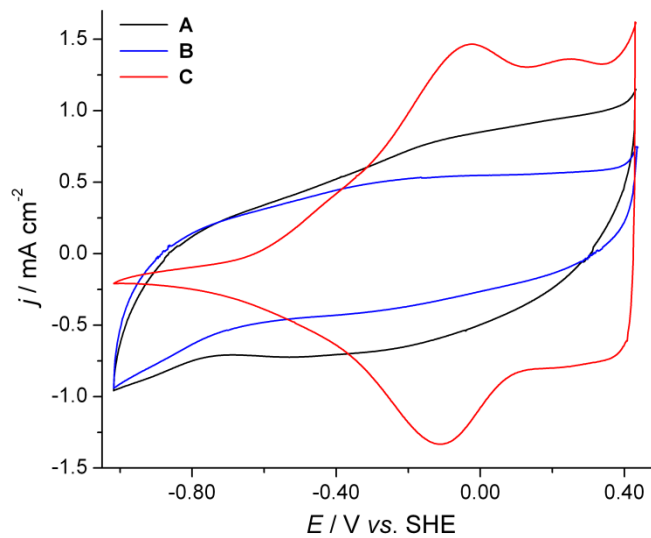
Figure size	Image width	Image width in pixels	
		A	B
Small	60 mm	709	2362
Medium	90 mm	1063	3543
Large	120 mm	1417	4724

A: 300 dpi > RGB, Greyscale image or Combination artwork (line/greyscale/RGB)

B: 1000 dpi > Line artwork



INCORRECT



CORRECT