PSERJ GUIDE FOR AUTHORS

Port Said Engineering Research Journal (PSERJ) is an international peer-reviewed open access journal managed and published by the Faculty of Engineering, Port Said University with print ISSN: (1110-6603) and Online ISSN: (2536-9377). The journal aims to be a leading forum for the publication of high-quality research articles and reviews in the field of engineering and emerging technologies. The main aim of PSERJ is the dissemination of scientific knowledge thought promoting the publication of original research which demonstrates innovation and generic practical significance.

The journal publishes original research papers, short communication, and reviews in different engineering topics. Papers covering theoretical, experimental, or computational aspects spanning different areas of engineering disciplines, and industrial applications are welcome. Topics of interest include, but are not limited to:

- Chemical Engineering
- Civil Engineering
- Computer Engineering and Artificial Intelligence
- Electrical/Communication and Electronic Engineering
- Navel and Marine Engineering
- Architectural and Urban Planning Engineering
- Mechanical Engineering
- Production Engineering
- Applied Basic Science

Articles of interdisciplinary nature and applied research are particularly welcome such as nanotechnology, material science, sustainable development, renewable energy, waste, and water treatment.

PSERJ used to be a Biannual journal (publishes two issues per year in June & December) till 2021 Vol. 25. Starting 2022 Vol. 26, PSERJ is a quarterly journal (publishes four issues per year in March, June, September & December).

Copyright Policy

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General Submission Guidelines

- Manuscript submission is through the PSERJ online submission site: **https://pserj.journals.ekb.eg/**
- The article should be an original piece of research work.
- Manuscript submission implies that the work submitted has not been published before and is not under consideration for publication elsewhere.
- The corresponding author must affirm that the publication has been approved by all co-authors as well as by the responsible authorities.
- Acknowledgment, when applicable, must be provided.
- For questions about the editorial process (including the status of manuscripts under review) or for technical support on submissions, please contact us by e-mail at: **pserj-editor-in-chief@eng.psu.edu.eg**

Types of papers

Port Said engineering research journal publishes the following types of papers:

- Contributed/Original papers - detailed explanations of new research or applications.
- Review papers/tutorials.
- Brief papers - short discussions of new technical concepts or developments, or new applications of existing techniques.
- Case studies or software reviews - evaluative and descriptive reviews of existing available engineering software systems, discussing the experience gained and lessons learned from using or developing systems for engineering applications.

Peer-Review Process

- PSERJ journal employs a double-anonymized peer-review process (Both the reviewers and the authors are anonymous in this model).
- All contributions will be initially assessed by the editor to evaluate appropriateness for the journal.
- Papers deemed suitable are then typically sent to two independent expert reviewers to assess the scientific quality of the paper. The editor may choose a third reviewer in case of a disagreement between the two reviewers.
- Once the review process is complete, the Editor in chief is responsible for the final decision regarding the acceptance or rejection of articles. The Editor will notify the corresponding author regarding the final decision on his/her manuscript. **The Editor's decision is final.**
- All correspondences, including notification of the Editor's decision and requests for revision, are sent by e-mail.
- Editors are not involved in decisions about papers which they have written themselves or have been written by family members or colleagues or which relate to products or services in which the editor has an interest.

Paper Submission

- Manuscript submission is through the PSERJ online submission system located at **https://pserj.journals.ekb.eg/**

- The submission system guides you through the process of entering your article details and uploading your files. More information regarding how to use the online submission system is available at:

  https://pserj.journals.ekb.eg/ and **http://eng.psu.edu.eg/pserj/**

- Upload one file of the full paper including graphics, figures, tables, and captions embedded directly within the text of the paper submitted for review. This will assist with the reviewing process.
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- The system converts your article files to a single PDF file used in the peer-review process.

Submission checklist

You can use this list to carry out a final check of your submission before you send it to the journal for review.

Ensure that the following items are present:

1. Title page (with author affiliation details)

- One author has been designated as the corresponding author with contact details (E-mail address, Full postal address)

2. Manuscript (without author details):

- Ensure author details are removed from the manuscript file
- MS Word Template for PSERJ are used
- Include keywords
- All figures (include relevant captions)
- All tables (including titles, description, footnotes)

Further considerations

- The manuscript has been proofread for spelling, grammar, and punctuation errors
- All references mentioned in the Reference List are cited in the text, and vice versa
- Permission has been obtained for use of copyrighted material from other sources (including the Internet)
- A competing interest's statement is provided, even if the authors have no competing interests to declare
- Journal policies detailed in this guide have been reviewed
- Referee suggestions and contact details provided, based on journal requirements

For further information, visit the journal site at: **https://pserj.journals.ekb.eg/**

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- **Plagiarism Checking Fees:**
  - Port Said University staff members: **100LE**
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- If the research is joint between one Egyptian researcher and an international researcher, the two researchers shall share equally the publishing and arbitration fees (the Egyptian researcher is in the Egyptian currency, as stated in the regulations in this regard, and the foreign researcher is equivalent to the foreign currency).
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Manuscript Order

Submitting manuscript sections in the following order will allow us to locate important information more easily and may speed the review process. Number all manuscript pages.
- **Abstract:** Explain to the general reader the major contributions of the article Include no more than 200 words
- **Main text:** Introduction- Materials and methods (describe procedures in sufficient detail so that the work can be repeated) - Results – Discussion- Conclusion
- **Declarations:** Acknowledgments and funding sources - Authors' contributions - Conflicts of interest
- **References**

The MS WORD template for PSERJ is located at:
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Author Contributions

Each author is expected to have made considerable contributions to the conception or design of the work; or the acquisition, analysis, or interpretation of data; or the creation of new software used in the work; or have drafted the work or substantively revised it; AND has approved the submitted version (and subsequent versions edited by journal staff; AND agrees to be personally accountable for the author's contributions and for ensuring that questions related to the accuracy or integrity of any part of the work, even ones in which the author was not personally involved.

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- Authors are expected to carefully consider the list and order of authors **before** submitting their manuscript and provide the definitive list of authors at the time of the original submission.
- Any addition, deletion, or rearrangement of author names in the authorship list should be made only **before** the manuscript has been accepted and only if approved by the journal Editor.
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Declarations and Statements

Acknowledgments

All persons who make a substantial contribution to a paper without fulfilling the criteria for authorship should be acknowledged, usually in the acknowledgment section specifying their contribution.

Declaration of competing Interest

The authors declare that they have no known competing financial interests or personal relationships that could have appeared to influence the work reported in this paper.

Declaration of Funding

List funding agencies in a standard way to facilitate compliance with the funder's requirements.

Manuscript Revision

All contributions are read by two or more referees to ensure both accuracy and relevance, and revisions to the script may thus be required. On acceptance, contributions may be subject to editorial amendment to conform to journal style if necessary. When a manuscript is returned to the author for revision, the revised version must be submitted as soon as possible after the author's receipt of the referees' comments. Authors must indicate with either boldfaced or colored text, the modified section(s) in the revised manuscript.

Manuscript format

Authors should prepare their manuscripts according to the instructions given in the authors' guidelines. Manuscripts that do not conform to the format and style of the journal may be returned to the authors for revision or rejection.

The Journal reserves the right to make any further formal changes and language corrections necessary in a manuscript accepted for publication so that it conforms to the formatting requirements of the journal submission guidelines.

- The MS WORD template for PSERJ is located at:
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- **General Layout:** The journal paper size is standard A4 paper. Page margins at 20 mm in all directions. The body of the text should be in two columns with 8 mm space between them.

- **Fonts:** Authors should only use Times New Roman for the text. All contributions including the abstract should use 10pt Times New Roman for the body text.

- **Title, Authors, and Affiliations:** The paper's title should be the width of the full page and set in Times New Roman font 14pt Bold upper- and lower-case letters (Capitalize Each Word) and center-aligned on the page. The names of the authors should be listed in Times New Roman 10pt Italic upper- and lower-case letters. The author's organization or affiliation and mailing address should be listed in 8pt Italic upper- and lower-case letters, grouped by affiliation. Clearly indicate who is the corresponding author that will handle all stages of reviewing, publication, and post-publication.

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- **Subsection Headings:** Subsection headings should be numbered and written in Times New Roman 10pt Bold and capitalize each word.

- **Lower Subsection Headings:** The following subsection headings (not more than 3 digits) should be numbered and written in Times New Roman font 10pt Bold capitalizing main words and be left-aligned in the column.

- **Paragraph Text:** Paragraphs should use 10pt times roman font and be justified in the column. The beginning of each paragraph should be indented approximately 3mm (0.13in).

- **Figures and Tables:** Tables and figures may span a single column as in Table 1 or the whole page width. In all cases, the figure/table should be centered in the line. All figures and tables must be given sequential numbers (1, 2, 3, etc.) and have a caption placed below the figure or above the table being described, using 10pt Times New Roman Bold and center-aligned.
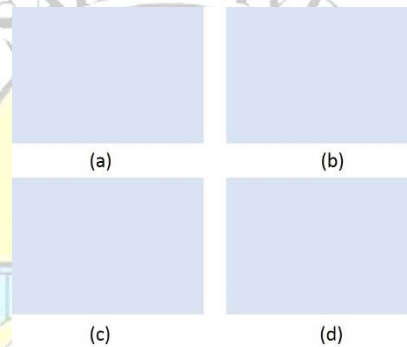
Figure 1: xxxxxxxxxxxxxxxx; a) xxxxxxxx, b) xxxxxxxx, and c) xxxxxxxx

Credit or Source: xxxxxxxxxxxxxxxx

Table 1: Margin specifications

Margin	A4 Paper
Top	20 mm
Bottom	20 mm
Left	20 mm
Right	20 mm

- **Equations:** Equations are listed in the text as required. math equations should be an editable text and not as images. Present simple formulae in line with normal text where possible. variables are to be presented in italics. Powers of e are often more conveniently denoted by exp. If a displayed equation needs a number, place it at the right margin of the column. Units should be written using the roman font, not the italic font.

$$C_B = \frac{q^3}{3\varepsilon_0 mc} = 3.54 \mu eV / T \qquad (1)$$

- **Symbols and abbreviations:** Symbols should correspond to international recommendations. Symbols and abbreviations that are not generally known must be explained when used for the first time. Abbreviations should be avoided in titles and abstracts.

REFERENCES

References must be numbered in order of appearance in the text (including table captions and figure legends) and listed individually at the end of the manuscript. We recommend preparing the references with a bibliography software package, such as EndNote to avoid typing mistakes and duplicated references. The template will number citations consecutively within brackets [1].

Text: Reference numbers should be placed in square brackets [ ] in the text and placed before the punctuation; for example [1], [1–3] or [1, 3]. Please ensure that every reference cited in the text is also present in the reference list (and vice versa).

list: References should be arranged according to the order they appear in the paper.

Note: References should be described as follows, depending on the type of the publication:

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- F. Author. "Title of paper with the first letter only capitalized," Journal name, vol. 1, 2008, pp. 196-200.
- A. Author1, B. Author2, and C. Auther3, "Paper title," Phil. Trans. Roy. Soc. London, vol. A247, pp. 529–551, April 1955.
- B. Author, "Title of paper with only the first word capitalized," J. Name Stand. Abbrev., in press.

Books and Book Chapters:

- F. G. Author and H. I. Author, "Paper title," in Magnetism, vol. III, A. Editor1 and B. Editor2, Eds. Publisher name, 1963, pp. 271–350.
- M. Author, The Technical Writer's Handbook. Mill Valley, CA: University Science, 1989.

Conference Proceedings:

- F. Author. "Title of paper with the first letter only capitalized," Proceedings of the Name of the Conference, Location of Conference, Country, Date of Conference; Editor 1, Editor 2, Eds. (if available), pp. 234-230.
- A. Author1, B. Author2, and C. Auther3, "Title of paper with the first letter only capitalized," Proceedings of the Name of the Conference, Location of Conference, Country, Date of Conference, pp. 555-563.

Thesis:

- A. Author. Title of Thesis. Level of Thesis, Degree-Granting University, Location of University, Date of Completion.

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Web references

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- Relevant datasets used or referenced in the manuscript should be cited in your text and a data reference should be included in the Reference List.

- Data references should include the following elements: author name(s), dataset title, data repository, version (where available), year, and global persistent identifier if available.