###### MS Word Template for ESSD

######  Paper Title

*First Author1, \*, Second Author2*

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*2 xxxxxxxxx Department, Faculty of Engineering, xxxxxxx University, City, Country, email:* *xxxxxxxxxxxx @xxxxx.com**,*

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| *© 2023 by Author(s) and Faculty of Engineering, Port Said University.* *This is an open access article licensed under the terms of the Creative Commons Attribution International License (CC BY 4.0).* [*http://creativecommons.org/licenses/by/4.0/*](http://creativecommons.org/licenses/by/4.0/) | **ABSTRACT**A concise and factual abstract not exceeding 150-200 words is required. The abstract should briefly state the purpose of the research, the main contributions, principal results, and conclusions. The abstract is often presented separately from the article, so it must be a standalone unit. For this reason, non-standard or unusual abbreviations and references should be avoided. Authors must use this MS Word Template to prepare their manuscript. Using the template file will substantially shorten the time to complete the editing and publication of accepted manuscripts. This template is set up to allow printing on A4 paper. For optimum use, do not make changes or modifications to the page layout or paragraph styles. The title should appear on the first page only. According to this MS Word Template, the manuscript should be preferably no more than 10 pages, including tables and illustrations. **Keywords**: Please provide 4 to 6 keywords that can be used for indexing purposes**,** publication ethics, MS Word Template |

# Using This Template

The entire submission and review process for the first conference on Engineering Solutions Toward Sustainable Development (ESSD 2023) is handled electronically through the conference webpage: **http://essd.psu.edu.eg**. Please follow the “Submit a manuscript” option on the top menu bar and follow the instructions to complete your submission and upload the manuscript files through the online submission system.

Manuscript submission implies that the work submitted has not been published before and is not under consideration for publication elsewhere; that the publication has been approved by all co-authors as well as by the responsible authorities. Authors wishing to include figures, tables, or text passages that have already been published are required to obtain written permission from the copyright owner(s). The publisher will not be held legally responsible should there be any compensation claims.

Use the provided template for the recommended word processing software. Copy your text into the template and use the "Save As" command for your paper. Main Section headings should be numbered; use Times New Roman font 12-point, **Bold** all UPPERCASE letters and left-aligned in the column.

Please write your text in English (American or British is permitted, but not a mixture of these). Authors should perform language editing to their manuscript to eliminate possible grammatical or spelling errors and to conform to appropriate scientific English.

## General Layout

This template has been set up so that papers can print on A4 size paper. If you are using MS Word, the Page Setup Properties should match the following settings:

**Table 1. Margin specifications**

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

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 10-point Times New Roman for the body text.

## Footnotes

Number footnotes separately in superscript. Place the actual footnote at the bottom of the column in which it was mentioned. Do not put footnotes in the abstract or reference list.

## Review Process

All contributions will be initially assessed by the editor for suitability for the conference. Papers deemed suitable are then typically sent to a minimum of two independent expert reviewers to assess the scientific quality of the paper. The Editor is responsible for the final decision regarding the acceptance or the rejection of articles. The Editor's decision is final. Editors are not involved in decisions about papers that they have written themselves or have been written by others in which the editor may has an interest.

## Subsection Headings (Second Level)

Subsection headings should be numbered and written in Times New Roman 10-point Bold and capitalize each word. There should never be a column break between a heading and the following paragraph.

###  Lower Subsection Headings (Third Level)

The following subsection headings should be numbered and written in Times New Roman font 10-point Bold capitalizing main words and be left-aligned in the column.

#### Sample Heading (Forth Level)

The contribution should contain no more than four levels of headings. Table 2 gives a summary of all heading levels.

**Table 2. Table captions should be placed above the tables.**

|  |  |  |
| --- | --- | --- |
| Heading level | Example | Font size and style |
| Title (centered) | Lecture Notes | 14- point, bold |
| 1st-level heading | Introduction | 12- point, bold, All Caps |
| 2nd-level heading | Printing Area | 10-point, bold |
| 3rd-level heading | Run-in Heading | 10-point, bold |
| 4th-level heading | Lowest Level Heading | 10-point, italic |
| Figure caption | Description of the image | 9-point, bold |
| Table caption | Description of table | 9-point, bold |
| Reference | Reference | 9-point |

## Paragraph Text

Paragraphs should use 10-point Times New Roman font and be justified (touch each side) in the column. The beginning of each paragraph should be indented approximately 3mm (0.13in).

## Figures, Tables, and Equations

Make sure your tables and illustrations are clear and appropriate. Place figures and tables as close to the place of their mention as possible. 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 10-point Times New Roman Bold and center aligned. The recommended layout is "in line with text".

Equations are listed in the text as required. Please submit math equations as editable text and not as images. Present simple formulae in line with normal text where possible and use the solidus (/) instead of a horizontal line for small fractional terms, e.g., X/Y. In principle, 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.

 (1)



**Figure 1: xxxxxxxxxxxxxxxxx**

**Credit or Source: xxxxxxxxxxxxxxxxx**

### Electronic artwork

Illustrations must be placed in the body of the text. The text must explicitly refer to the illustration. General points:

* Make sure you use uniform lettering and sizing of your original artwork.
* Preferred fonts: Times New Roman, Arial, or Courier.
* Number the illustrations according to their sequence in the text.
* Submit each illustration as a separate file. Use a reasonable naming convention for your artwork files.
* Regardless of the application used, when your electronic artwork is finalized, please 'save as' or convert the images to one of the following formats:
* TIFF (or JPG): Color or grayscale photographs (halftones): always use a minimum of 300 dpi.
* TIFF (or JPG): Bitmapped line drawings: use a minimum of 1000 dpi.
* TIFF (or JPG): Combinations bitmapped line/half-tone (color or grayscale): a minimum of 500 dpi is required.
* Please make sure that artwork files are in an acceptable format (TIFF or JPEG), and with the correct resolution.

### Figure Captions

Ensure that each illustration has a caption. A caption should include a brief title (not on the figure itself) and a description of the illustration. Keep text in the illustrations themselves to a minimum but explain all symbols and abbreviations used. It is preferred to have the figure caption included in a text box and grouped with the image.

Combine sub-figures to a single figure for submission (refer to the symbols only inside the combined figure (a, b, c, d,...... ), then illustrate each symbol in the figure caption below the combined figure.



**Figure 2: xxxxxxxxxxxxxx; a) xxxxxxxx, b) xxxxxxxx, c) xxxxxxxx, and d)xxxx**

**Credit or Source: xxxxxxxxxxxxxxxxx**

### Tables

Please submit tables **as editable text and not as images**. Tables are placed next to the relevant text in the article. Number tables consecutively according to their order in the text and place any table notes below the table body.

All table columns should have an explanatory heading. To facilitate the copy-editing of larger tables, smaller fonts may be used, but no less than 8-point in size.

## 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.

# Submission checklist

You can use this list to carry out a final check of your submission before you send 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
* ESSD Word Template is 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

# Research and Publication Ethics

ESSD is committed to the basic rules of ethics in publication and is therefore supporting the law on intellectual property. Submission of an article implies that the work described has not been published previously (except in the form of an abstract, a published lecture, or an academic thesis). It also indicates that it is not under consideration for publication elsewhere, that the publication is approved by all authors and tacitly or explicitly by the responsible authorities where the work was carried out, and that, if accepted, it will not be published elsewhere in the same form, in English or any other language, including electronically without the written agreement of the copyright holder.

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## Submission Process

The conference EDAS online submission system guides you stepwise through the process of entering your article details and uploading your files. The system converts your article files to a single PDF file used in the peer-review process.

The corresponding author must ensure that all eligible co-authors have been included in the author list and that they have all read and approved the submitted version of the manuscript. To submit your manuscript, register and log in to the submission website at: **http://essd.psu.edu.eg/**.

##  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 paper 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.

## 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).

## Changes to Authorship

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 Editor. To request such a change, the Editor must receive the following from the corresponding author: (a) the reason for the change in the author list and (b) written confirmation (e-mail, letter) from all authors that they agree with the addition, removal, or rearrangement. In the case of addition or removal of authors, this includes confirmation from the author being added or removed.

Only in exceptional circumstances will the Editor consider the addition, deletion, or rearrangement of authors after the manuscript has been accepted. While the editor considers the request, the publication of the manuscript will be suspended. If the manuscript has already been published in an online issue, any requests approved by the Editor will result in a corrigendum.

# Manuscript order

Submitting manuscript sections in the following order will allow us to locate important information more easily and may speed up 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**

Note: See the following guided declarations and statement

**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.

**Credit Authorship Contribution Statement**

For transparency, we encourage authors to write an author statement section outlining their contributions to the paper using the relevant contribution roles: Conceptualization; Data curation; Formal analysis; Funding acquisition; Investigation; Methodology; Project administration; Resources; Software; Supervision; Validation; Visualization; Roles/Writing - original draft; Writing - review & editing. Authorship statements should be formatted with the names of authors first and their roles as the following:

**Author1:** Methodology, Software, etc…; **Author2:** conceptualization, original draft, supervision, etc…

**Author3:** review and editing, etc…

**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.

Funding: This work was supported by the [name of the institute or organization that provided the funding] grant number [xxxx, yyyy].

# 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:

**Journal Articles:**

* 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.

**Websites:**

* Title of Site. Available online: URL (accessed on Day Month Year).

**Web references**

* As a minimum, the full URL should be given and the date when the reference was last accessed. Any further information, if known (DOI, author names, dates, reference to a source publication, etc.), should also be given.

**Data references**

* 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.