THE TITLE: MANUSCRIPT PREPARATION FOR IGEC-XV PAPERS, 6-10 PAGES
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#### **ABSTRACT (FONT, ARIAL, SIZE 9.5, BOLD)**

This is a template for author(s) to use for preparing their manuscript for IGEC-XVI. The IGEC-XVI Proceedings will be produced directly from the **electronic files** you provide. Please prepare your paper following the guidelines given below and submit via https://www.iage-net.org/igec2024-submission. Make sure that your paper is **free** of technical, grammatical, and typographical errors.

**Keywords:** IGEC, conference template, guideline.

#### **INTRODUCTION**

Prepare your paper in full-size format on US letter size paper (8.5 by 11 inches or 215.9 by 279.4 mm). Each paper, including figures and tables, typically varies from **6 to 10 pages**. Papers should be typed as a single-columned, single-spacing text with the following margins:

LETTER SIZE

20 mm

170 mm

239 mm

23 mm

23 mm

20 mm

Fig.1. Sketch of the sample.

#### **ORGANIZATION**

**A short abstract of 500 words maximum** should state briefly the content, methods, main results and conclusions of the study reported in the paper. Define abbreviations and acronyms the first time they are used. Avoid footnotes at the bottom of the page within the frame.

**Structure of Paper**

Papers should follow the following structure: Title, Name(s) of author(s) and affiliation, Abstract, Keywords, Main Text, Conclusions, Acknowledgements (if appropriate), Nomenclature, References, Appendices (if appropriate)

##### Heading Categories

* **TITLE** (type in bold capitals)
* **MAIN SECTIONS** (type in bold capitals)
* **Sub-headings** (type in bold lower cases)

##### Fonts and Sizes

Title: 11 point Arial or Helvetica, bold, all capitals.

Author: 9 point Arial or Helvetica.

Affiliation: 9 point Arial or Helvetica, lower case.

Main text: 9.5 or 10 point Arial or Helvetica.

Heading: bold, all capitals, 9.5 or 10 point Arial or Helvetica.

Sub-headings, bold, 9.5 or 10 point Arial or Helvetica.

##### Units and Equations

Use **SI unit** only. Equations should be typed. In the text, equation should be referred to as Eq.(1). Align left each equation and allow **single spacing** above and below, e.g.:

 (1)

##### Tables, Figures and Photographs

Briefly and descriptively title each table and caption each figure. Place table title above the table and figure caption below the figure. Each table and figure should be referred to in the text (e.g., Fig. 1, Table 1); and placed in the order referred to and as close as possible to the first reference in the text. Allow **single spacing** between the table or figure and the adjacent text, and no space between the table title and table (or between figure caption and figure). Tables and figures should be numbered consecutively with single Arabic numerals.

Table 1. Experimental data.

|  |  |  |
| --- | --- | --- |
| Product | *Cucumber* | *Apple* |
| Shape | Cylinder | Sphere |
| Fluid | Water | Air |
| Flow velocity (m/s) | 0.05 | 6.6 |

Fig.2. Sketch of the sample.

Do not reduce figures or tables to a size that is difficult to read.

References should be cited in the text by author and year (Chianelli et al., 1994) and listed in alphabetical order by the last name of the first author according to the format of journal, book, conference, web etc.

#### **RESULTS AND DISCUSSION**

All the results obtained should be discussed in detail.

#### **CONCLUSIONS**

State the main findings (main results and conclusions of the study reported in the paper) **within one paragraph of no more than half a page long**.

#### **Acknowledgement**

Acknowledgement comes here.

#### **NOMENCLATURE**

A area, m2

cp specific heat, J/kg°C

h heat transfer coefficient, W/m2°C

**Greek Letters**

ρ density, kg/m3

###### **Subscripts**

f surrounding fluid

**Superscripts**

\* reference condition

#### **REFERENCES**

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Al-Tameemi M. R. J., 2019, Thermal analysis of combined Organic Rankine-Vapour compression system for heating and cooling applications. PhD thesis, University of Glasgow. (for *Thesis)*

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