SHORT PAPER TITLE **(12 pt ARIAL ‘ALL CAPS’, BOLD, CENTERED)**

1\**Name Surname*, 2*Name Surname*, 3*Name Surname* *(9 pt Arial, centered, Italic)*

1 Affiliation University, Faculty, Department, Institute Address, City, Postal Code, Country (9 pt Arial, centered)

2 Affiliation University, Faculty, Department, Institute Address, City, Postal Code, Country

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\*Corresponding author e-mail: info@ihtec2025.org (9 pt Arial, centered)

ABSTRACT **(Section Headings 10 pt Arial, Bold, ‘ALL CAPS’, Aligned left)**

Please carefully follow the guidelines in the current template and prepare your short paper in MS Word. The short papers should be submitted via Microsoft’s Conference Management Toolkit (CMT). Please create a user account on the submission site: <https://cmt3.research.microsoft.com/IHTEC2025>. Ensure your paper is free of technical, grammatical, and typographical errors. Please ensure that when using plagiarism software, the similarity index is less than 20% with no more than 1% from any source (excluding the references). The abstract (maximum 200 words) should briefly state only the content, methods, and results. (Body Text: 10 pt Arial, justified).

**Keywords:** Keyword 1, Keyword 2 (Max. 5 keywords, Separate with commas. 10 pt Arial, Aligned Left)

**1.** INTRODUCTION **(Section Headings 10 pt Arial, Bold, ‘ALL CAPS’, Aligned left)**

Each short paper, including figures, tables, and references, should be limited to **4 pages***.* The authors must follow the formatting instructed in this text. The short paper should be typed as a single columned text. Please do not put page numbers. The whole document should be typed with single-line spacing. The abbreviations and acronyms should be defined the first time they are used. Authors may prepare a nomenclature if it is preferred. The font and size of the main text should be Arial 10 pt. The paper size should be “**Letter**”. The margins of the paper should be defined according to Fig. 1. The main text should be justified.



**Fig. 1.** Page size and margins (9 pt Arial, centered)

Authors should use sections and subsections to outline their study clearly. In the introduction section, the authors should include some background information, highlight the importance of the work, present an up-to-date literature review, state the specific objectives, and explain how their study differs from others done in the literature. Please omit trivial information and avoid very long paragraphs.

**2. MATERIALS AND METHODS (OR MODELING OR ANALYSIS OR EXPERIMENTAL OR ANOTHER TITLE)**

Describe the problem/system being studied and the methodology applied. Avoid footnotes at the bottom of the page within the frame.

2.1. The structure of the Paper ***(Arial, 10 pt, italic, bold)***

Papers should have the following structure: Title, Author names and their affiliation, Abstract, Keywords, Main Text, Conclusions, Acknowledgements (if appropriate), Nomenclature (if appropriate), and References.

2.2. Units and Equations

Use SI units only. Equations should be typed ***(please do not paste the equations as pictures)***. In the text, an equation should be referred to as an equation number, e.g., Eq. (1). ***Please use a dot as a decimal separator and a comma as a thousand separator.*** Align each equation to the left and the Equation number to the right. Allow single spacing above and below equations, as:

$θ=(T-T\_{a})/(T\_{i}-T\_{a})$ (1)

2.3. Tables, Figures and Photographs

Briefly and descriptively entitle each table and caption each figure. Place the table title above the table and the figure caption below the figure. Each table and figure should be cited in the text (e.g., Fig. 1, Table 1) and placed as close as possible to the text to which they refer. Allow single spacing between the table or figure and the adjacent text; there should be no space between the table title and table (or between figure caption and figure). Tables and figures should be numbered consecutively with Arabic numerals. Do not reduce figures or tables to a size that is difficult to read. Please make sure there is no copyright issue with the photos/figures.

**Table 1.** Summary of IHTEC2025 formatting details

|  |  |  |
| --- | --- | --- |
|  | **Font and Style** | **Line and Paragraph Spacing** |
| **Title** | Font: Arial, 12 pt, ‘All Caps’, bold | Justification: centeredLine spacing: Single, 0 pt before, 6 pt after |
| **Author(s) and Affiliation(s)** | Font: Arial, 9 pt | Justification: centeredLine spacing: Single, 0 pt before, 0 pt after  |
| **Section Headings** | Font: Arial, 10 pt, ‘All Caps’, bold | Justification: justifiedLine spacing: Single, 0 pt before, 6 pt after |
| **Sub-Section Headings** | Font: Arial, 10 pt, italic, bold | Justification: justifiedLine spacing: Single, 0 pt before, 6 pt after |
| **Body text** | Font: Arial, 10 pt | Justification: justifiedLine spacing: Single, 0 pt before, 0 pt after |
| **Table captions** | Font: Arial, 9 pt | Justification: justifiedLine spacing: Single, 0 pt before, 6 pt after |
| **Table text** | Font: Arial, 9 pt | Justification: left or centeredLine spacing: Single, 0 pt before, 0 pt after |
| **Figure captions** | Font: Arial, 9 pt | Justification: centeredLine spacing: Single, 0 pt before, 0 pt after |

3. RESULTS AND DISCUSSION

All the results obtained should be discussed in detail.

4. CONCLUSIONS

State the main findings in brief. After preparing your short paper according to the IHTEC-2025 format, please submit it online following the instructions at <https://ihtec2025.org/short-paper-submission/>. You can see the status of your paper on the Author Console. Once a decision is made on your short paper, you will see it immediately under “Status”. You will also receive an email from the IHTEC-2025 Secretariat regarding this decision.

* If you are asked to revise your short paper, you will see the status as “Revision”. You can see the reviewer comments under “View Reviews”. In that case, you should only upload a clean and unmarked file by clicking “Upload Revision” within two weeks of your decision email. Please do not include any response sheets.
* Once the reviewers are satisfied with your submission, you will see the status as “Accept”. In that case, you can proceed with registration.

Acknowledgement (*Optional*)

Acknowledgement comes here.

NOMENCLATURE (*Optional*)

*A* Area, m2

*c* Specific enthalpy, kJ/kgK

*Ėx* Exergy rate, kW

*h* Specific enthalpy, kJ/kg

*ṁ* Mass flow rate, kg/s

Greek Letters

*ρ* Density, kg/m3

Subscripts

a Air

f Fluid

g Gas

Superscripts

\* Dimensionless variable

REFERENCES

The numbered reference style should be used in short papers submitted to IHTEC-2025. Please place numbers inside square brackets, e.g., [1], in the text while citing a reference. Citations should be numbered sequentially. Please list the references in the order of appearance in the text. The text font and size of the reference list should be Arial 9 pt. The reference list should be prepared according to the following style:

Example: Journal Article

1. Goltsov VA and Veziroglu TN. 2001. From hydrogen economy to hydrogen civilization. International Journal of Hydrogen Energy 26:909-915.

Example: Book

2. Dincer I and Joshi AS. 2013. Solar-based hydrogen production systems. New York, Springer.

Example: Contribution to a Book

3. Chianelli RR, Daage M and Ledoux MJ. 1994. Fundamental studies of transition-metal sulfide catalytic materials. In Advances in Catalysis, Vol. 40. Edited by Eley DD, Pines H and Haag WO. Burlington, Mass.: Academic Press.

*Example: Website*

4. <https://ihtec2025.org/>. Accessed on September 1, 2024.