

TITLE

Preparation of a Full Paper for the 1st International Conference on Innovation in Chemical Engineering and Technology 2021

Abstract title should contain less than 20 words, written in Times New Roman font, size 12-pt, bold and center aligned

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ABSTRACT

The abstract shall be written in compliance with these instructions. The abstract should be written in one single paragraph and should describe briefly the purpose of the research, principal results and major conclusions. Highlight but not overstate the potential impact and importance of the research. The abstract should be concise and easy to read with recognizable words/phrases. For that reason, it is recommended that the abstract to be limited to 200 words only. The abstract must not contain figures, tables and equations. References and uncommon abbreviations should be avoided. Avoid including detailed information on how the research is carried out as this will be described in the main section of the manuscript. Abstract text should be written in a single spacing using Times New Roman font, size 12-pt with the entire text fully justified. Abstract must be consistently prepared in a standard American or British English. Do not alter the current formatting of this template in order to squeeze more information (e.g., font size, line spacing, margins, layout, etc.) or else the document cannot be processed correctly. Immediately after the abstract, a maximum of 5 keywords need to be provided (specific to the work, yet reasonable common within the subject discipline).

Keywords: extended abstract, submission, conference, formatting, ICICET

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INTRODUCTION

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This template provides details of the section that need to be completed by the author. This template contain eight main (8) sections: (1) title (2) authors and affiliations (3) abstract (4) introduction (5) experimental (6) result and discussion (7) conclusion and (8) references. Make sure to delete unwanted/irrelevant text before submitting. Use single-line spacing and leave a line gap between paragraphs. This helps your text to be read easily. Do not alter the current formatting of this template in order to squeeze more information (e.g., font size, line spacing, margins, layout, etc.). The completed full paper needs to be submitted to the ICICET Online Submission Portal (<https://sites.google.com/view/icicet/home>) as a Microsoft Word file ([.doc] or [.docx] format). The author should provide adequate information for the full paper submission. The full papers that do not meet these formatting requirements will be returned. The organizing committee reserves the right to edit the full papers for clarity or correctness of English, but will consult the author if any significant changes are needed. Please contact ICICET technical committee at icicet@upm.edu.my if require further assistance.

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The experimental section should be described with sufficient detail to allow a skilled researcher to replicate the reported work. Standard methods and techniques (e.g., XRD, FT-IR, etc.) used throughout the work should just be stated. Description of these techniques are not required but their operating conditions must be clearly stated. Briefly describe and provide appropriate citation if using a well-established methods

RESULT AND DISCUSSION

Result and discussion section is arguably the most important section of the manuscript. The purpose of the result and discussion section is to provide meaning and importance of the obtained results. The section should be organized into a logical sequence. The result should be interpreted in a various perspective. In other words, comparing the obtained results with other works and relating them back to the research questions posed in the introduction section. Important claims must be backed up with strong arguments (cite relevant works if necessary). Supporting figures and tables should be provided for the sake of brevity and clarity (**see relevant technical details**). Similar data should not be reproduced into more than one form (e.g., tables and figures), unless if the author have no other choice.

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Use an internationally accepted rules and conventions when presenting unit of measure and relevant nomenclatures. Unit of measure should confirm to the International System of Unit (SI). The author is encouraged to look at the International Union of Pure and Applied Chemistry, IUPAC website (<https://iupac.org/>) for more details. Use center dot to separate compound unit (e.g., $\text{m}\cdot\text{s}^{-2}$, $\text{kg}\cdot\text{m}^{-3}$, etc). If other quantities are presented, provide their equivalent in SI. For example, 1 Barrer = $3.348 \times 10^{-16} \text{ mol}\cdot\text{m}\cdot\text{m}^{-2}\cdot\text{s}^{-1}\cdot\text{Pa}^{-1}$, 1 gas permeation unit = $3.348 \times 10^{-10} \text{ mol}\cdot\text{m}^{-2}\cdot\text{s}^{-1}\cdot\text{Pa}^{-1}$.

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Figure and font in the figure should be clear enough (i.e., sufficient resolution) so that they appear legible in the document. The figure should be numbered. Meanwhile, table should be presented as editable text not as images and numbered consecutively with their appearance in the text. Please avoid using vertical rules and shading in table cells. Figure and table caption should appear below and above the figure/table, respectively and centered. Do not use the abbreviation (e.g., Fig. 1), even at the beginning of a sentence. Each figure/table must have a brief (one phrase or sentence) caption that describes the contents. Examples of figure and table caption are shown below:

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Figure 1. Schematic illustration of ZSM-5 zeolite synthesis

Table 1. Production of polypropylene from Malaysia

Year	Propylene production ($\times 10^3$ tonne per year)
2019	110
2020	120
2021	130

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$$P = RT/(V_m - b) - \alpha a/(V_m^2 - 2bV_m - b^2) \rightarrow (1)$$

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Type ‘Eq. (1)’ not ‘(1)’ or ‘equation (1)’ when referencing the above equation in the text, except at the beginning of the sentence. In this case: “Equation (1) represent ...” Make sure to define equation variables/symbols either in the text (if not many) before they appears or immediately following. Italicize the symbols. For example: molar volume (V_m), pressure (p), volume (V), etc.

CONCLUSION

A conclusion is not just a summary of the main topics covered or a re-statement of the research problem but a synthesis of key main points from the work. A conclusion may include a generalization inferred from the results, any exception/problem with the proposed generalization, theoretical and practical implication of the works and conclusion among others. Additionally, future research direction may also be presented.

REFERENCES

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[1] “... as demonstrated in previous studies [2,3].”

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[3] “Mohamad Rezi et al.[3] prepared an ultrathin film ...”

The reference need to be numbered by the order they appear in the text. Use Journal of Membrane Science/Numbered/Chicago citation style for bibliography and referencing purposes. These citation styles, by default are available in majority of reference management software products including Mendeley, EndNote and Zotero. The author only need to select the appropriate citation style using the built-in function of these reference management software, after which citations and bibliographies will be automatically formatted following the selected citation style. If the citation style is not available in the software citation library, the author may download the citation style using the link below and later import them into the referencing software:

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