

Proceedings of the 'International Conference on Advancements and Innovations in Mechanical, Aerospace, and Civil Engineering (AIMACE)-2025'

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PAPER TITLE: ARIAL, 16 BOLD, CENTERED

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ABSTRACT (Arial, 11 Bold)

Please read this content carefully before abstract preparation. It helps to prepare the abstract as per guidelines of AIMACE-2024. The abstract should be prepared in single paragraph only. **Abstract** can describe the 1. **Background** of research/review; 2. **Main Objectives** of the paper; 3. **Methodologies** used along with novelty of work, 4; **Key Results** or outcome and; 5. **Conclusion/Summary** of the work in brief (**may be 1-2 sentences each**). Word limit of abstract is strictly **200 words**. Paper size shall be A4 size as per this template. Submitting author shall read and follow all necessary guidelines before the abstract submission. In addition, it is assumed that all authors are well aware about the contents in the manuscript about author's ethics, plagiarism, registration, presentation and publication before the submission. Use three to five keywords in alphabetical order separated with semicolons which will help readers to search and retrieve your paper through the internet. Keywords should ideally be phrases of maximum 1-2 words; single word keywords are also acceptable, but they may lead to many incorrect matches. (Times New Roman (TNR) 10, single line spacing)

Keywords: *Main template; Key content; Material used. (Times New Roman, 10 Italic)*

1. INTRODUCTION (Arial, 11 Bold)

Please read this template carefully before writing the manuscript. This will save your time and you can prepare your paper as per the publication requirement [1] and timely processing of the article. (TNR, 10)

2. STRUCTURE OF THE PAPER

Your paper should consist of:

- Title
- Author's names, Affiliation, Email
- Abstract, Keywords
- Body text and
- References

2.1 Abstract and Keywords (TNR, 11 Bold)

Abstract shall describe the background of research or review, objectives, methods adopted, novelty of work, outcome/conclusion/summary of the work in brief. All these sections

should be presented appropriately. Word limit is strictly set as 200 words. Add three to five important keywords that helps for searching and indexing.

2.2 Body Text

Drafting an appropriately structured research manuscript is crucial for efficiently communicating research results, establishing credibility, and contributing to the knowledge advancement.

Prepare your research paper body text in simple **4 to 5 sections** like Introduction, Methods, Results and Discussion & Conclusions. All section names must be numbered and typed as bold uppercase words.

Table 1. Structure of the manuscript

Sr.	Section	Description
	Title	The title should be brief, descriptive, and precisely reflect the content of the work.
	Abstract	The abstract provides a brief summary of the work, research question, methods, results, and conclusions. It helps readers quickly comprehend the study done. (Maximum 200 words)
1.	Introduction	This shall consist of background information on the topic, asserting the research question or hypothesis, and outlining the purpose of the research. It also includes the significance of the research.
2.	Methods	Explains how the research has been conducted, including the study, designs, participants, samples, materials, instruments used, and procedures adopted. Adequate detail shall be given so that fellow researchers could replicate the study.
3.	Results	Includes the outcomes of the study in a clear and structured manner. It may include text, tables, figures, and graphs to summarize the data collected and analyzed. Results should be presented objectively, while interpretation will be included the next section.
4.	Discussion	Interprets the results obtained in the research, link them with previous studies, and discusses their consequences. This section discussion ends with a summary of key findings and their significance.
5.	Conclusion	This section summarizes the key findings of the study and restates the importance of the research. It may also emphasize the broader implications of the outcomes and advise potential applications or areas for further investigation.
	References	The references section lists all sources cited in the paper, as per specified citation style.

In case of ‘review paper’, body text may consist of introduction, sections and subsections that focus on different aspects of the topic and conclusion. The body of the review paper should be organized logically and articulately, with smooth transitions between sections.

2.2.1 Sub subsections (TNR, 10 Bold)

Sub sections and sub subsections can be added appropriately and typed as bold title case words. They can be numbered as 2.1 and 2.2.1 as stated above.

2.3 References

- Check that all possible relevant and recent references are used and cited in the paper.
- There is no limit on the number of references.

- All references are numbered as [1], [2], [3], etc in the main body.
- Irrelevant self-citations should be avoided.
- Reference section should not be numbered.

Authors can use following details / sequence when adding references in References section. Also, check the reference section for more understanding.

Journal Paper

[N] Authors. Paper Title. *Journal Name*. Year; Volume(Issue):Page numbers. DOI if available

Conference Paper

[N] Authors. Paper Title. Conference Name, City, Country, DD Month YYYY. Name of the Proceeding if available. Page numbers, DOI if available

Book

[N] Authors. Book Title. Edition. City of Publication: Name of Publisher; Year

Edited book chapter

[N] Name of the Authors. Chapter title. In: Name of the editors, editors. Book title. Edition, City of Publication: Name of Publisher; Year: Page numbers

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[N] Author. Article title. Retrieved from website link.

2.4 Plagiarism

No part of the text should be copied from published or others own articles. Any type of plagiarism is unacceptable. If figures are used from other sources, they shall be cited properly by not violating copyright laws.

2.5 Proofreading

After drafting your paper, carefully proofread it for grammar, punctuation, and spelling errors.

3. OTHER GUIDELINES

Please read and implement instructions below given.

3.1 Basic Guidelines

- Minimum length of paper is 4 pages.
- Single spacing, Times New Roman font of size 10 for the main body. Use this template to avoid errors. All sections should be numbered.
- English language should be clear and concise. Avoid lengthy unwanted sentences. Use appropriate articles and prepositions.
- Check your paper for spellings and grammar before submission.
- Add nomenclature and abbreviations you used before the reference section.

3.2 Guidelines for Figures, Tables and Equations

- Figures should be neat and clear and not less than 300 dpi, centrally placed. Figure numbers should start from 1 and increase orderly irrespective of the section number. For example, Fig. 1, Fig. 2, Fig. 3, etc. Place figure number and figure title below the figure.

- Table numbers should start from 1 and increase orderly irrespective of the section number. For example, Table. 1, Table. 2, Table. 3, etc. Place table number and table title above the table.
- As per need figures and tables can be fitted to single column
- Check all figures, tables and equations are referred or cited in the manuscript in an orderly manner.

Fig. 1. Adding Image

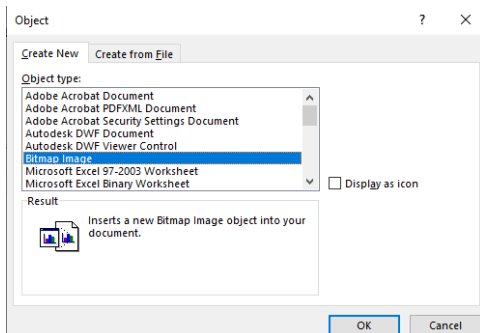


Fig. 2. Adding equations

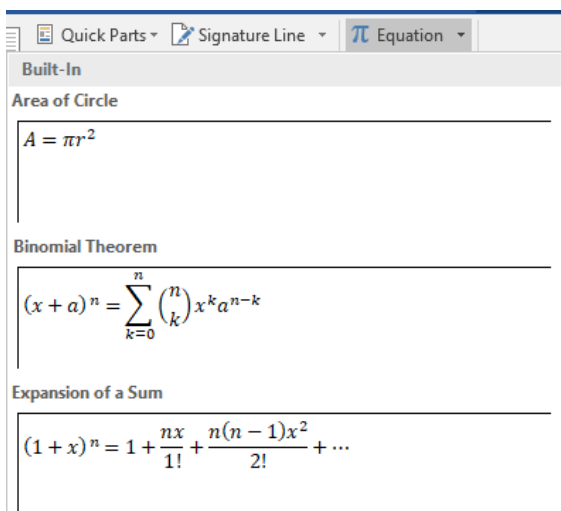


Fig. 3. Math type pop up window

$$E_{out} = \frac{1}{2} P^2 K_i \quad (1)$$

4. CONCLUSION

Conclusions should not a repetition of sentences from the ‘abstract’ and ‘body text’. Do not add insignificant statements of your results in this section. It should recapitulate the most noteworthy clear scientific outcomes of the research work including their novelty, uses, and limits.

ACKNOWLEDGEMENT

Acknowledgments of any grants, funds, or any relevant type should be placed here. The names of funding organizations should be written clearly in full.

REFERENCES

- [1] Kim K. Miu, Roz P. Paul. Use of signals in radar cross measurements. *Journal of Engineering*. 2022; 01 (9): 359-378. DOI: 10.1020/0235-7136.132.3.422
- [2] Jim Y. Leon, Tim R. Paul. Impacts of fuel production for engines. International Conference of Engineering, New York, United States of America, 11-12 August 2022. *Image Conference Proceedings*. 402-409. DOI: 10.1020/0335-2036.132.3.455
- [3] Tim G. Kim, Liu J. Kris. Mechanics of materials. 10th edition. New York: John Wiley and Sons: 2022.
- [4] John F. Ron. Materials for Building Construction. In: John K. Man and Yuan L., editors. *Materials in Civil Engineering*. 9th edition. London, Elsevier; 2019: 38-56.
- [5] John J. Kim. The Beginning Wireless devices, Dr. John J. Kim, 2011. Retrieved from: <http://www.education.org/home.html>; Accessed 24 April 2024.