**Insert the title of your manuscript**

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***Abstract*:**

*The abstract should begin with a clear statement of the purpose or objectives of the study, outlining why the research was conducted and what it aims to achieve. This should be followed by a brief context or background to situate the study within the broader field, helping the reader understand the relevance of the research. Next, describe the methodology or approach used to conduct the research, including the type of study, data collection techniques, and analytical methods. Summarize the key findings or results, highlighting the most important data points or trends that emerged from the research. Discuss the implications or significance of the findings, explaining how the research contributes to the field, its practical applications, or theoretical implications. Conclude with a summary of the main outcomes and their importance, possibly suggesting areas for future research or potential follow-up studies. (Maximum 250 words)*

***Keywords*: Word1, Word2, Word3, Word4.**

1. **Introduction**

The introduction should begin with a broad overview of the topic to provide context and relevance. This sets the stage for the reader, explaining why the topic is important and worth investigating [1]. Follow this with a review of the current state of research, summarizing key findings, debates, and gaps in the literature. This review should highlight the existing knowledge and identify what is still unknown or controversial. Clearly state the research problem or question that your study aims to address, explaining why it is significant [2, 3].

Outline the objectives of your study, detailing what you intend to achieve and why it is relevant to address these objectives. Provide a brief overview of your methodology, explaining the approach you will take to answer the research question. Finally, summarize the structure of the paper, briefly describing what each section will cover to guide the reader through your manuscript [4–6].

* 1. **Subtitle2**

In this subsection, if needed, provide detailed information relevant to the first aspect of your study. This may include more specific background information, a deeper dive into a particular area of the literature, or a detailed explanation of one part of your methodology.

* 1. **Subtitle2**

In this subsection, if needed, address another key aspect of your study. This can include further elaboration on the methodology, a detailed discussion of theoretical frameworks, or additional context necessary for understanding your research.

1. **Related Work**

In the "Related Work" section, begin by providing an overview of the existing research that is relevant to your study. This includes summarizing previous studies, key findings, and major contributions in your research area. Highlight the methodologies and approaches used by other researchers, noting any similarities or differences with your approach. Discuss the strengths and limitations of the existing literature, identifying any gaps or unresolved issues that your study aims to address.

Explain how your research builds upon or deviates from the work of others, making clear the unique contribution your study makes to the field. Cite relevant studies, theories, and frameworks to support your discussion and provide a comprehensive background for your readers.

Organize the related work thematically or chronologically to present a coherent and logical flow of information. Conclude this section with a summary that ties together the key points and sets the stage for your research.

1. **Methodology**

In this section, explain how you conducted your research. Start by describing the overall approach or design of your study. Specify the tools and techniques you used for data collection, such as surveys, experiments, or interviews. Detail the process for selecting participants or samples and any criteria you used. Explain how you analyzed the data you collected, including any statistical or computational methods. If relevant, mention any tools or software you used for analysis.

Provide enough detail so that someone else can replicate your study. Highlight any limitations or challenges you faced and how you addressed them. Finally, ensure your methodology aligns with your research objectives and questions.

* 1. **Figures**

When including figures in your article, follow this format: Each figure must be fully cited. For example, you can refer to the figure as Figure 1 shows a sample of the template article.

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Description automatically generated

**Figure 1:** Title of your figure

1. **Result Discussion**

In this section, present and analyze the results of your study. Start by summarizing the main findings clearly and concisely. Use tables, figures, or charts if they help illustrate your results. Then, discuss these results in detail, explaining their significance and how they relate to your research questions or hypotheses. Compare your findings with previous studies, noting any similarities, differences, or unexpected results. Address any limitations of your study and how they might affect the interpretation of your results. Finally, discuss the implications of your findings and how they contribute to the field. Consider suggesting directions for future research based on your results.

* 1. **Tables**

When using tables in your document, follow this format: Include a full citation for each table. For example, use Table 1 shows the example table.

**Table 1**: Write the table title here

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1. **Conclusion**

In this section, summarize the main findings of your study. Recap the key results and their significance to your research objectives or questions. Discuss how your findings contribute to the field and address any implications. Highlight any limitations of your study and suggest possible areas for future research. Provide a clear and concise closing that reinforces the importance of your research and its impact.

**Acknowledgement (Optional)**

Write acknowledgement here…

**References (IEEE Style)**

[1] A. Author, Title of Book, xth ed. City of Publisher, (State, Country if applicable): Publisher, Year.

[2] A. Author, B. Author, and C. Author, "Title of Paper," Abbrev. Title of Journal, vol. x, no. x, pp. xxx-xxx, Month Year.

[3] A. Author and B. Author, "Title of Paper," in Proc. Name of Conference, City of Conference, (State, Country if applicable), Year, pp. xxx-xxx.

[4] A. Author, "Title of Webpage," Website Name. [Online]. Available: URL. [Accessed: Month Day, Year].