

Title No More Than 20 Words

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Abstract

An abstract is a shortened version of the paper and should contain all information necessary for the reader to determine: (1) what the objectives of the study were; (2) how the study was done; (3) what results were obtained; (4) and the significance of the results; (5) implication of the results. The abstract is important because many journal readers first read the abstract to determine if the entire article is worth reading. An abstract can be 250 – 300 words.

Keywords: This keyword contains four to six more important, specific, or representative.

INTRODUCTION

The Introduction sets the stage for the article. It should:

- **Introduce the Topic:** Provide background information on the research topic, explaining why it is important and relevant.
- **State the Problem:** Clearly outline the problem or the specific research question the study addresses.
- **Review Relevant Literature:** Summarize the related concepts and theories, then provide previous research on the topic, highlighting gaps or unresolved issues the current study aims to address.
- **State the Objectives or Hypotheses:** Clearly define the study's objectives and, if applicable, the hypotheses being tested.

Please avoid using subsections in the introduction. Instead, it should be written as a continuous flow of paragraphs.

METHODS

The Methods section describes how the research was conducted. It should include:

- **Study Design:** Detail the type of study (e.g., experimental, observational, qualitative) and its design.
- **Participants or Subjects:** Describe the sample, including how participants were selected and relevant demographic information.

- **Materials and Instruments:** List and describe any tools, equipment, or instruments used in the study.
- **Procedure:** Explain the steps taken during the research, including data collection methods and any interventions.
- **Data Analysis:** Outline the statistical or analytical methods used to process and analyze the data.

RESULTS

The Results section presents the findings of the study. It should:

- **Present Data:** Provide a clear and concise presentation of the data collected, often using tables, figures, and charts.
- **Summarize Key Findings:** Highlight the main findings, including statistical analyses and significance levels.
- **Avoid Interpretation:** The Results section should present data without interpretation or discussion, which is reserved for the next section.

Tables. All included tables must be referred to in the main text, and the table title and caption should be positioned above the table. The captions need to be written in Times New Roman, 9pt.

Table 1. Table title. Table captions should always be positioned *above* the tables.

Heading level	Example	Font size and style
Title (centered)	IcoShel	16 point, bold
1 st -level heading	1 1st level	12 point, bold
2 nd -level heading	1.1 2nd level	10 point, bold
3 rd -level heading	Headings. Text follows ...	10 point, bold
4 th -level heading	<i>Remark.</i> Text follows ...	10 point, italic

Figures. Figures need to be inserted separately as a .jpg or .png file and must be referred to in the text; for example, see **Figure 1. [1]** Figure descriptions should be placed below the figure and written in Times New Roman, 9pt.

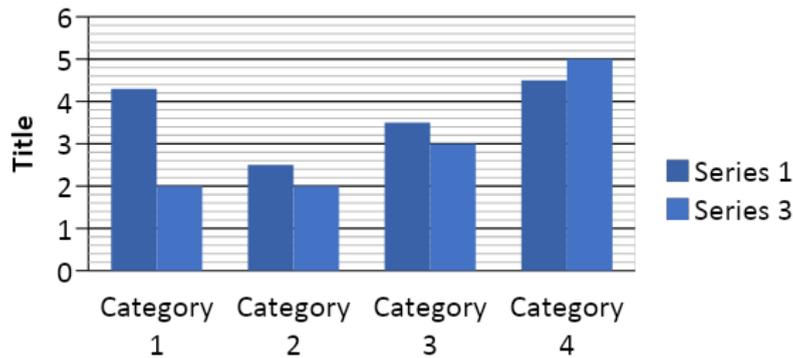


Fig. 1. Architecture of a typical wireless sensor node.

DISCUSSION

The Discussion interprets the findings and places them in context. It should:

- **Interpret the Results:** Discuss what the results mean about the research question or hypotheses.
- **Compare with Previous Research:** Compare the findings with previous studies' findings, noting any similarities, differences, or contradictions.
- **Discuss Implications:** Explore the implications of the findings for theory, practice, or policy.
- **Limitations:** Acknowledge any limitations of the study that may affect the interpretation or generalizability of the results.
- **Future Directions:** Suggest areas for future research based on the findings and limitations.

CONCLUSION

The Conclusion section of a research article or paper serves to summarize the key findings and insights from the study. It typically includes:

1. **Summary of Key Findings:** A brief recap of the most important results and how they address the research questions or objectives.
2. **Implications:** Discussion of the significance of the findings for theory, practice, policy, or further research. This may include the broader impact of the results on the field.
3. **Limitations:** Acknowledgment of any limitations in the study that may affect the interpretation of the results, ensuring a balanced view of the research's contributions.
4. **Recommendations for Future Research:** Suggestions for future studies that could build on the current research, addressing any gaps or new questions that emerged.

5. **Final Thoughts:** A concluding statement that ties together the research findings and their implications, often highlighting the value of the study and its contributions to the field.

The Conclusion should provide a clear and concise wrap-up of the research, emphasizing the most critical points and leaving the reader with a strong understanding of the study's contributions and significance.

ETHICS STATEMENT

In addition, we ask you to complete the relevant statement(s) below. Please delete those which are not relevant to your data.

If your work involved human subjects, please include a statement here confirming that the relevant informed consent was obtained from those subjects, if the research was carried out in accordance with the Declaration of Helsinki, and if it includes the **Ethical committee approval and the protocol number**. A copy of the consent form (in English) can be submitted either in a data repository or under the section 'Consent form' while submitting the manuscript to the system.

If your work involved data collected from social media platforms, please include a statement here confirming that a) informed consent was obtained from participants or that participant data has been fully anonymized, and b) the platform(s)' data redistribution policies were complied with.

If none of the above, please include a statement confirming that the authors have read and followed the ethical requirements for publication in **Jurnal Arbitrer** and that the current work does not involve human subjects, animal experiments, or any data collected from social media platforms.

CREDIT AUTHOR STATEMENT

Please outline the contributions of each co-author.

ACKNOWLEDGEMENTS

In this section, mention all contributors who do not meet the criteria for authorship.

In addition, please list any funding sources in this section. List funding sources in the standard way to facilitate compliance with the funder's requirements.

If no funding has been provided for the research, please include the following sentence:

This research did not receive any specific grant from funding agencies in the public, commercial, or not-for-profit sectors.

DECLARATION OF COMPETING INTERESTS

Please choose one appropriate statement from below and delete the one that does not apply (if applicable, please specify the nature of your competing interests).

- The authors declare that they have no known competing financial interests or personal relationships that could have appeared to influence the work reported in this paper.
- The authors declare the following financial interests/personal relationships which may be considered as potential competing interests

REFERENCES

*In this section, please provide a numbered list of references. References must be **a minimum of 25**, and irrelevant self-citation is not allowed. 80% of references must be from journal articles published in the last 10 years.*

Please format all in-text citations following APA 7th.

We strongly encourage authors to use reference managers like Endnote, Mendeley, or Zotero.