

## **The Title Contains Method and Objective, Font Size is 14 pt, Center Alignment, the First Letter of Each Word is Written in Capital Except the Conjunction**

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Submitted Date: MMMM dd, yyyy  
Revised Date: MMMM dd, yyyy

Reviewed Date: MMMM dd, yyyy  
Accepted Date: MMMM dd, yyyy

### **Abstract**

This template is a guide of writing a paper that will be published in the Jurnal Teknologi Sistem Informasi dan Aplikasi (JTSIA). This template is created using Microsoft Word, so we only accept paper that matches with this template and uses Microsoft Word. We will publish papers covering the fields of computer science and information systems from all aspects; theory, practical and application. Paper must pass proofreading, i.e. there is no error on writing or grammar. We will also check for plagiarism using Turnitin, only papers with plagiarism levels of less than 20% and a maximum of 4% from each source will be published. The paper received will be further formatted by the JTSIA editors. The abstract should include (preferably explicitly): the background (if any), the research/article objectives, the research/study methods, the research findings, and the conclusion. Implications may also be included. The background is not mandatory in the abstract and is optional. In the abstract does not contain quotations or references. Writing paper is more recommended be written in English. Abstract and keyword should be written in two languages (English and Indonesian) for the article written in the Indonesian language. Maximum keywords consist of 5 words.

Keywords: Template; Paper; Journal; Informatics Engineering; University Pamulang

### **1. Introduction**

In the introductory chapter, the author should provide adequate background, and a brief literature survey to show differences from previous research, to show what you hope to achieve, and to point out the scientific achievements or novelties of the submitted article manuscript. This section also includes the writing of relevant previous studies. Furthermore, the writer must state the purpose of the research at the end of the introductory chapter.

Please also add at the end of the introduction, a statement that this manuscript is the original result of your research or the development of previous research using your own ideas. Articles that you submit will be thoroughly checked with plagiarism checker software (Turnitin). If the results of the examination are more than **20%**, then we reserve the right to reject articles from the author.

In general, the paper is written using Times New Roman font and single line space, margin for left, top, and bottom are 2.5 cm, while the right margin is 2 cm. Size of text is 11 pt, except the title is 14 pt, the header and footer are 10 pt. The title, author, and sub are written in bold.

## 2. Research Method

The methods described in this section are scientific in nature and should allow readers to repeat your experiments. Please provide sufficient detail so that the results of the study can be reproduced. Published methods should be indicated with appropriate references in the Bibliography section. Where relevant modifications exist, these should also be explained.

## 3. Result and Discussion

Research findings should be presented in a clear and concise manner. The results should provide a summary of the scientific findings rather than presenting highly specific data. Clarify the differences between your findings and those of prior studies by other researchers. The discussion should focus on the significance of your work. Include citations from previous studies that can support the outcomes of your research.

### a. Heading and Section

Use heading style menus for title and section. Heading 1 for title, and heading 2 for section.

### b. Caption

To provide figure and table captions can add through the References menu in Microsoft Word. The figure caption is placed below the image. The table caption is placed above the table. The figures, tables, and descriptions are set to centralized alignment. Typeset tables and captions are in 10 pt Times roman with single line spacing. Each figure and table must be given a description.



Figure 1. Example of figure caption: The figure must be clear and highly precise, with appropriate width.

Table 1. Example of table caption

Model	Akurasi	AUC
Naïve Bayes	88,51%	0,838
ROS, AdaBoost, dan Naïve Bayes	78,30%	0,856
RUS, AdaBoost, dan Naïve Bayes	74,33%	0,804

## 4. Conclusion

The closing section should be presented as a concluding paragraph that addresses the research objectives and explains how your work contributes to advancing current knowledge. Without clear conclusions, reviewers and readers will find it challenging to assess the value of the work and determine whether it is suitable for publication in a journal. Avoid repeating the results already outlined in the abstract or merely summarizing the experimental findings. Instead, offer a clear scientific justification for your work, highlighting potential applications and areas for further development. Additionally, suggest future research directions or mention ongoing research efforts that build upon your findings.

### a. Future Work

Future work is optional, so it may be allowed or not to written. Future work is a proposal or plan for further research on topics that have been studied.

## References

References are written using the APA format, justify alignment, the first row is without indentation, while the second row and the rest are using 1cm indentation. References must be in the form of scientific papers that have been reviewed and published. If it is in the form of a book, at least consists of the author, year, title, city, and publisher. If in the form of a journal, at least consists of the author, year, title, name of the journal, and page. If it is in the form of a proceeding, at least consists of the author, year, title, name of publication, page, city, and publisher. Belows are some examples of references writing. References are written in 10 pt Times New Roman with single line space.

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