



Write your article title briefly and clearly (Left Aligned, Bold, 16pt)

First Author^{1*}, Second Author² (12 pt)

¹ First Affiliation, Affiliation, City, Country (8 pt)

² Second Affiliation, Affiliation, City, Country

*Corresponding Author: xxxxx

Abstract:

(150–250 words)

Write a summary of the entire article, including: background, objectives, methods, main results, and conclusions. Written in one paragraph, without citations or images.

Keywords: 3–5 keywords, separated by commas. (11 pt).

ARTICLE HISTORY

Received: date, month, year

Revised: date, month, year

Accepted: date, month, year

KEYWORDS

XXXXXXXXXX

INTRODUCTION (12 pt)

The introduction contains the background of the problem, problem formulation, research objectives, research contributions, a brief review of previous research (literature review). using IEEE citations. [5]–[7].

RESEARCH METHODOLOGY (12 pt)

Explain the chronology of the research, including the research design, research procedures (in the form of algorithms, pseudocode or others), testing methods and data acquisition [5]–[7]. The description of the research process should be supported by references, so that the explanation can be accepted scientifically [2], [4]. Figures 1-2 and Table 1 are presented in the middle, as shown below and cited in the manuscript [5], [8]–[13]

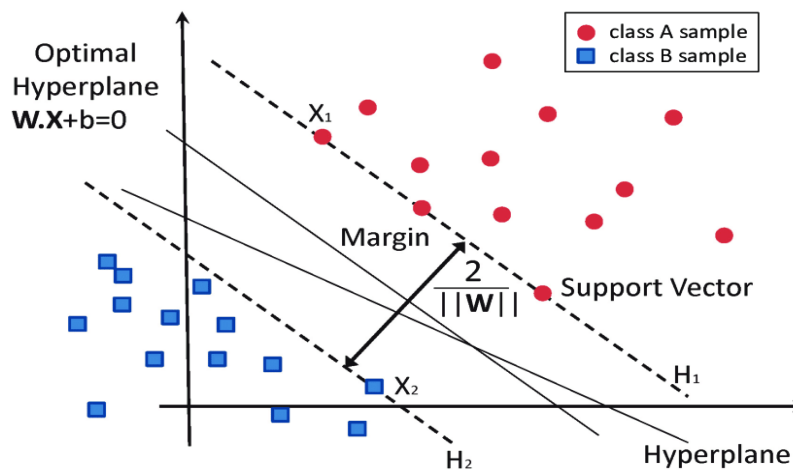


Figure 1. illustration of support vector machine

Table 1. The performance of ...

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RESULTS AND DISCUSSION (12 pt)

The results obtained from this study are presented in various formats, such as test result tables, performance graphs, and data visualizations or system outputs to provide a more comprehensive picture of the performance of the developed model. The test data shows that [mention the main result, for example, accuracy, precision, or recall], which indicates [a brief explanation of the meaning of the result]. The performance graph helps illustrate the trend and stability of the model during the training and testing process. In addition, the output visualization clarifies the system's ability to recognize or classify data according to the research target. These results are then compared with previous studies that have a similar approach, where it is seen that [describe the comparison, for example, the results of this study are higher/lower than the previous]. Analysis of the advantages shows that the approach used is able to improve [for example, accuracy or efficiency], while its disadvantages lie in [for example, dependence on certain types of data or high computation time]. This discussion serves as an important basis for evaluating the reliability and potential for further development of the proposed system.

CONCLUSION (12 pt)

The conclusion of the study includes a summary of the main results showing that [briefly list the main results], which significantly contributes to the understanding or application in the field of [research area]. The results obtained have important implications, particularly in terms of [mention the implications, for example, system efficiency, model accuracy, or real-world application]. However,

this study has several limitations, including [mention limitations, for example, dataset size, tool limitations, or generalizability of the results]. Therefore, it is recommended that further research can address these limitations by developing new approaches, expanding the data coverage, or integrating other, more complex methods to obtain more optimal results.

REFERENCES (12 pt)

The primary references are international journals and proceedings. All references should be to the most relevant and up-to-date sources, with a minimum of 15 references (for original research papers) and 50 references (for review/survey papers). References should be written in IEEE style.

contoh:

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