

## Sentimen Analisis Review Restoran Bakmie Di Bandung Menggunakan Metode Machine Learning

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### Abstract

In the age of the web, information is now flowing through the network. As various web content includes subjective opinions as well as objective information, it is now common for people to gather information about products and services they wish to purchase. However, since quite a lot of information exists in the form of text without any numerical scale, it is difficult to classify the evaluation of information efficiently without reading the full text. One of the products is Bakmi, which is very popular with all circles, especially in Bandung. Noodles are food made with flour dough that is molded long like a rope that was once made with the aim of replacing the staple food of Asians during the economic crisis, namely rice. Speaking of noodles, one of the noodles that is enjoyed for its distinctive taste is Bakmi. Sentiment analysis aims to address this problem by automatically categorizing user reviews into positive and negative opinions. The use of machine learning methods is widely used for text classification, because it is very simple efficient and has good performance in many domains. Therefore, in this research, machine learning methods are used to improve the accuracy of text classification. This research produces text classification in the form of positive and negative restaurant reviews.

**Keywords:** noodles, bakmie, review, restaurant, sentiment analysis, text classification.

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