

## Abstract

**Hoax is fake news that often appears on the internet and has the purpose of covering up real information and also spreading panic or mass networks. Currently there are hundreds of news stories that have been manipulated by existing news and will cause panic. Likewise, hoax news is also developing among social media users. Classification is needed to find out whether the news that is being spread is fake or not. Therefore, in this research, the system developed is able to detect hoax news on Twitter social media using the Word2Vec method. The method used to minimize the inappropriateness of vocabulary in a tweet.**

Keywords: Hoax, Expansion Feature, Twitter.

