Abstrack

The number of events that occur are the subject of social media users. In the Twitter application there is a Trending Topic feature that can bring up the topic of conversation in general. This article discusses the most discussed topics on news accounts in Indonesia. Determining this Trending Topic uses three methods, TFIDF weighting, Naive-Bayes Classifier and N-Gram. The results of this study are the most discussed topics by news accounts in Indonesia. The best accuracy of the Naive-Bayes Classifier is 75.12% in distribution of training data and testing data 50:50. Trending Topics detected were "2018 Asian Games", "2018 World Cup", "Otobursa Tumplekblek 2018", and "2019 Presidential Election".

Keyword: Trending Topic, TFIDF, Naive-Bayes Classifier, N-Gram

