Abstract

The increasing dissemination of information on social media makes it easier for users to express their views and opinions. Opinions and reactions can be positive or negative opinions or can be interpreted as sentiments. In this research, a sentiment analysis system was made based on government policy data on Twitter social media. In building this sentiment analysis system, the data used is data that contains *tweet*s with predetermined keywords and uses *feature expansion*, namely *GloVe* and the *Support vector machine* (SVM) classification method. *feature expansion* can correct for vocabulary differences in random and limited *tweet* data to get maximum word processing results. The results showed that the use of the *GloVe feature expansion* can increase the accuracy by 4.77% from the baseline with an optimal accuracy of 79.52%.

Keywords: sentiment analysis, feature expansion, GloVe, classification, SVM