Abstract

Twitter is an online microblogging and social networking platform, which allows users to write short status, updates of maximum length 280 characters. These tweets reflect public sentiment about various topics and events happening. Analysing the public sentiment can help, firms trying to find out the response of their products in the market, predicting political elections and predicting socioeconomic phenomena like stock exchange. Sentiment analysis techniques are widely popular for this purpose. In this paper, we have tried to define and compare various sentiment classification approaches/methods for finding out the sentiments behind the tweet.

References


Index Terms

Computer Science
Information Sciences

Keywords

Lexicon, Machine Learning, Natural Language Processing, Sentiment Analysis, Twitter