



## **REVIEW OF SENTIMENT ANALYSIS OF DATA IN SOCIAL NETWORKS (TWITTER)**

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### **Abstract**

In recent years, social networking in particular micro blogging has attracted the attention of many people. Millions of users can share their thoughts and opinions about various aspects of issues. Twitter with nearly 600 million users and more than 250 million messages per day, is one of the most popular social networks. Social networks like Twitter are the latest trend in the globalized world. Twitter is used in different scenarios by a broad set of different users. Mining their messages may reveal valuable information. As a result, Twitter is a valuable source of information for decision making and sentiment analysis of users. Sentiment analysis points at the problem of data classification where the main focus is on the prediction of polarity words. They will be classified into three categories: positive, negative and neutral class that arises in each language and model. Twitter sentiment analysis offers to organization a quick and effective way to explore people's feelings of satisfaction about a brand, business management etc. A wide range of features and methods has been investigated to train classifying ideas for Twitter's data source with varying results. This research has reviewed the techniques mentioned in the recent researches.

**Keywords and phrases:** sentiment analysis, classify, sentiwordnet.

