Abstract

Sentiment analysis is becoming one of the most thoughtful research areas for prediction and classification. This paper analyzes and predicts the result for movie reviews. Machine learning techniques Bayes and Maximum entropy for classifying text messages. Movie comments from twitter are retrieved. The two classifiers are analyzed for Hindi movies 'Sultan' and 'Madaari'. Tweets before and after the release of the movie are retrieved. Accuracy is evaluated to compare the Bayes and Maximum entropy methods. R technology is used for the movie review analysis.
References

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Index Terms

Computer Science  Information Sciences

Keywords

Bayes  Maximum Entropy  Polarity  Emotions  Mean Absolute Error