Abstract
In today's world everyone is trying different product and services. They are always commenting on such things on microblogging sites like Twitter and Facebook. Sentiment analysis also known as opinion mining used for finding the polarity of people's opinion, thoughts, reviews or evaluations posted on the internet. Now these opinions differ from person to person but they either have positive, negative or neutral characteristics. Field of sentiment analysis is gaining importance and is used in many fields. So finding proper attitude of one's opinion is very important. Different algorithms are used in sentiment analysis based on the inputs that have been taken. Proper understanding of sentiment analysis and its algorithm will make it possible to analyze the opinion and produce the accurate result of them in terms of positivity and negativity.

References

- . "Naive Bayes Classifier Applied in Droplet Fingerprint Recognition" Song Qing, Liu Xisheng, Yuan Hui, Qiu Chen.
- . "Fuzzy Naive Bayes classifier based on fuzzy clustering" Yongchuan Tang, Sichuan, China Wuming Pan, Haiming Li, Yang Xu.
- . "A Clustering Based Bayesian Network Classifier" Bo Chen, Guangzhou, Qin Liao, Zhonghua.
- . "Random forest classification for p300 based brain computer interface applications" Farooq, F., Aarhus, Denmark, Kidmose, P.
- . "Random Forest classification of multisource remote sensing and geographic data" Gislason, P. O., Reykjavik, Iceland, Benediktsson, J. A., Sveinsson, J. R.

Index Terms

Computer Science
Information Sciences
Keywords
Sentiment Analysis  Sentiment classification Techniques  Text Extraction  Naïve Bayes

Bayesian Network

Random Forest

Support Vector Machine

Artificial Neural Network.