Abstract

The paper gives an overview of the different sentiment classification approaches and tools used for sentiment analysis. Starting from this overview the paper provides a classification of (i) approaches with respect to features/techniques and advantages/limitations and (ii) tools with respect to the different techniques used for sentiment analysis. Different application fields of application of sentiment analysis such as: business, politic, public actions and finance are also discussed in the paper.

References

Symposium on Exploring Attitude and Affect in Text.


Index Terms

Computer Science
Information Sciences

Keywords

Sentiment analysis, Social Media, Machine-learning approach, Lexicon-based approach, Sentiment classification