Abstract

Recently, lots of attempts are done to work on social sites to examine of public sentiment. Most of the efforts are usable to give fine ideas of social public opinions from social media. Hence, there is a need of suitable approach to overcome this problem. Sentiment Analysis (SA) is an action of computationally diagnosing and grouping opinions represented in a particular bunch of text. It is used to recognize opinion of public as feedbacks depending upon the data/domain in social media. Information Gain (IG) is a measure used to identify most impactful words as features in the tweet to classify the opinions using some classification approaches. The purpose of this article is to discuss some approaches for extracting features from tweets and classifying it.

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Index Terms

Computer Science Information Sciences

Keywords

Feature Selection, Support Vector Machine(SVM), Information Gain(IG), Sentiment Analysis,
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