A Survey on Content based Semantic Relations in Tweets

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Abstract

Twitter is a popular micro blogging site, in which people share their ideas and views with others. Because of different writing conventions and character restriction there may be variation in the impact for the same event. Analyzing semantic relationship and analyze the variations have several use cases such as event detect etc. there are several technique are available for event detection and term similarity analysis using semantic information of tweets. This survey paper aims to highlight these techniques.

References

4. Victor Lavrenko, Miles Osborn, Saˇsa Petrovi, ‘Streaming First Story Detection with application to Twitter’, 2010
7. long, r., h.wang, y. chen, o. jin, and y. yu, ‘Towards effective event detection, tracking and summarization microblog data’, Web-Age Information Management, Vol. 6897 of Lecture Notes in Computer Science, 2011

Index Terms

Computer Science Information Sciences

Keywords

Event detection, clustering, term co-occurrence, semantics, event clusters, term similarity.