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, Saša Petrovi, ‘Streaming First Story Detection with application to Twitter’, 2010

**Index Terms**

Computer Science

Information Sciences

**Keywords**

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