Abstract

Opinion have an important role in public judgement. Using opinion, people know what public says about some product or hot issues/event. This causing opinion retrieval to become a methode to search opinion in documents or web articles that relevant with spesific query. When retrieving documents which relevant with query and have opinion inside, firstly the documents being retrieved by information retrieval system. And then, the opinion found by using external resource (like OpinionFinder or SVM Classifier). But, to find the document which contain opinion inside it without external resources rarely being tried specially on Indonesian language documents. The purpose of this final assignment is to find documents which relevant with query and have opinion in it using statiscal approach based on dictionary without using external resources. Implementation of statistical approach based on dictionary which using the document collection as internal resource to become dictionary has been proven giving result as good as using external result but having better performance [6]. Based on this cause, this final assignment was trying to implement this methode on Indonesian documents. The final result of the system that has been built are documnets that not only relevant with query but also have opinion inside.

Keywords: retrieval, opinion, statistic, dictionary, internal, resource.