Abstract

Large volume of queries over large volume of users allows search engine to build methods for generating query suggestion for input query. Query recommendation methods are powerful technique to generate related queries or alternate queries as a query suggestion for original query which is given by user in the search engine first time. In this review paper we discussed about query recommendation methods and comparison between different methods how the query suggestion is given by these methods for the input query by user in search engine. Some query recommendation method do not covers the unseen and rare queries but some of them covers these queries by some additional feature added such as generalize the query token of input query by a suitable place holder from hierarchy tool wordnet3.0 or wekepedia by yago mapping. These generalization techniques are also discussed in this paper.

References

- Q. Mei, D. Zhou, and K. Church (In CIKM ’08). “Query suggestion using hitting time“,


**Index Terms**

Computer Science  
Information Retrieval
Keywords
Query suggestion  query log  query session  click through  Web search  query templates  query recommendation