Abstract

Current age is age of information explosion. Ever-expanding of the World Wide Web makes the finding required information difficult. Search engines play a principle role in finding info and a high volume of internet traffic related to them. Despite the remarkable progress in search engines, the results still are not satisfactory. Semantic search engines by using facilities at the semantic can add a lot of quality to search results. More specifically semantic web provides clear and intelligible meanings for search engine so it can generate more desired results. What is in this paper is a review of some efforts have done in this field and results achieved by these efforts. At last it will be realized that despite all these efforts, still semantic web cannot be an alternative to current search engines.


Index Terms

Computer Science

Information Sciences

Keywords

Search engines, Semantic search engine, information retrieval, Ontology