

Abstract

Web Crawler or Web Spider is part of a Search System which is used to browse web pages and will keep all information in the page. For each web that has been visited, Web Crawler will capture and store all the URL links in the Web. Then the URL is stored in a queue and will be traced again in the order specified.

A web page can change information in accordance with the desires of the web. Therefore Revisit the process required to update the database page. Also Revisit process can be used to reset the PageRank calculation process in the event of changes in relationships between Web documents.

Pagerank is one way of calculating the importance of web pages and used by the Search Engine of the current popular google. PageRank uses the principle of inter-page link in the process of calculating the importance of the web. A web page will have a high PageRank if there are many other pages link to this page.

Keywords: *Web Crawler, Pagerank, Revisit*