Abstract

Along with the rapid development of the internet and the freedom of someone to create a web page, the number of developing web pages is very rapid and it becomes a problem for someone to search for data that is really needed from a web page. Many users are looking for a news but still doubt about the contents of that information. Then a scan or "crawl" is needed on all Internet pages to create an index of the data that it is looking for. In this study, reviewing the results of the test shows that BFS and DFS successfully crawling URLs well and analyzing backlinks to different SEOs.

Keywords: Web Crawler, Breadth First Search, Depth First Search, backlink