Abstract

Today, web plays a critical role in human life and also simplifies the same to a great extent. However, due to the towering increase in the number of web pages, the challenge of providing quality and relevant information to the users also needs to be addressed. Thus, search engines need to implement such algorithms which spans the pages as per user's interest and satisfaction and rank them accordingly. The concept of web mining tremendously assists
in the mentioned scenario. Web mining helps in retrieving potentially useful information and patterns from web. This paper includes different Page Ranking algorithms and compares those algorithms used for Information Retrieval. Additionally, it also presents some interesting facts about research in page ranking to find further scope of research in this area.

References


Index Terms

Computer Science

Web Mining

Keywords

Web Structure Mining  Web Content Mining  Web Usage Mining  Document Ranking