Abstract

The data mining techniques exploitation in the field of web is referred as web mining. The enormous data is present at the websites and this need to be tackled well with the help of different data mining techniques. Searching, pulling data together and analyzing the data are the main focus of web mining. The application of web mining is in the field of e-commerce and e-learning, web search, database, AI, information retrieval, system improvement etc. Information extraction from the web documents is a typical task and can be done efficiently after the thorough study of mining. This paper would facilitate to comprehend the concept of web mining by analyzing the facts retrieved from various sources. The paper presents the literature survey on web mining. It also explains the detailed view of three kinds of web mining techniques viz. web content mining, web structure mining and web usage mining. For the survey, different papers are analyzed and then presented as the study of web mining and its subtasks.

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Index Terms

Computer Science

Information Sciences

Keywords

Web mining web content mining web structure mining web usage mining information retrieval information extraction