Abstract

There is a spectacular growth in Web based information sources and services. It is estimated that, there is approximately doubling of Web pages every year. The rapid expansion of Web is enjoyable because of the growth of information but it is also leading to problems of increased difficulty in extracting relevant information from the Web. Most existing Web mining algorithms are not efficient enough to possess attractive Time and Space complexities. In this paper, a mathematical approach to deal with various problems related to time complexity is developed and this intelligent Web mining optimizes the use of Web dictionary and previously spent time statistic to improve the ranking process of Web pages. The proposed system can be merged as a module in search engine to improve the Web page ranking process.

References

- R. Khanchana and Dr. M. Punithavalli "A Web Usage Mining Approach Based On New Technique in Web Path Recommendation Systems"., International Journal of
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