Abstract

Internet is widely used by users to satisfy various information needs. This paper proposes a novel approach to infer user goals. Pseudo documents are generated through feedback sessions. We introduce a new criterion "classified average precision (CAP)" for evaluating the performance of inferring user search goals. Results are represented on search engines to validate the effectiveness of our work. Extraction of interesting information from web data has become more popular and result of that web mining attracted lot of attention in recent times.

References

- H. Cao, D. Jiang, J. Pei, Q. He, Z. Liao, E. Chen, and H. Li, Context-Aware Query

**Index Terms**

Computer Science  Algorithms

**Keywords**

User search goals feedback session pseudo documents restructuring search result classified average precision.