

Search context is a crucial factor that helps to understand a user's information need in ad-hoc Web page retrieval. A query log of search engines contains rich information on users' search history, such as [2]: 1) query terms; 2) retrieved documents; 3) clicked documents; 4) document ranks; 5) date and time of the search action; 6) an anonymous identifier for each session. The sequence of activities provides prior knowledge on search context and on language usage of users for a specific domain.