ABSTRACT

SYSTEMS, METHODS, AND INTERFACES FOR PROVIDING PERSONALIZED SEARCH AND INFORMATION ACCESS

The present invention relates to systems and methods that employ user models to personalize generalized queries and/or search results according to information that is relevant to respective user characteristics. A system is provided that facilitates generating personalized searches of information. The system includes a user model to determine characteristics of a user. The user model may be assembled automatically via an analysis of a user's content, activities, and overall context. A personalization component automatically modifies queries and/or search results in view of the user model in order to personalize information searches for the user. A user interface receives the queries and displays the search results from one or more local and/or remote search engines, wherein the interface can be adjusted in a range from more personalized searches to more generalized searches.

Fig. 1