Abstract

Structured retrieval of relevant data or information, based upon the user query is an essential factor while retrieving and traversing information resources on the World Wide Web. When the information is retrieved from the web, tags play a vital role to identify the relevant data and thereby providing the content to the user. Here we are proposing an approach in which the
commonsense knowledge base will provide the gathered relevant information which is requested by the user query. To retrieve data from web, the use of commonsense knowledge will increase the accuracy of the result. When once the information is generated to the user by the common sense knowledge base, it requires evaluating for its quality and correctness. For this, a quantitative reliability estimation approach is explored. A general comparison between the existing approaches and the proposed approach has been also done.

Reference

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An Approach for Estimation – Reliability Model based Web Application Systems


Index Terms

Computer Science
Software

Engineering

Key words

Commonsense knowledge Base

Tags
Reliability Estimation