Abstract

The transformation from the received item to the searchable data structure is called Indexing. Indexing (originally called Cataloging) [11] is the oldest technique for identifying the contents of items to assist in their retrieval. The basic difference between the existing methods and the one discussed here is that these methods rely on a structure of web page linkages that lead from or to the indexed page. In contrast, our method uses the content of the pages linked to or from the indexed page for indexing. So, our method uses a structure of words used by the linked pages, whereas the current methods use the structure of the connections between linked pages.

Reference

- BENTLEY, J.L. and FRIEDMAN, J.H., Fast Algorithm for Constructing Minimal
Indexing for Efficient Term-Based Search Using Mapping Functions

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Index Terms

Computer Science Retrieval Systems

Key words

Indexing Catalog Mapping

Crawl

Real time-scalable
Data Centre
Audit Logs
Conventional Hosting
Bandwidth
Administrative Previallages