

Abstract

The rapid development of information make change the need to just get information into the need to how to get information that we only need. Information Retrieval system is the solution to get the right information that we only needed. Indexing is the very important component of Information Retrieval System. By doing indexing, the Information Retrieval System search the document faster.

One of the indexing technique is using Rhetorical Structure Theory (RST). RST indexing use the dynamic initial weight assignment. Differ with other indexing technique, RST indexing can change the initial weight dynamically which can make Information Retrival System performances better according to precision and recall compared to indexing without initial weight assignment.

Keyword: *Information Retrieval, Rhetorical Structure Theory (RST), indexing, dynamic weight assignment, precision, recall*