

ABSTRACT

Searching specific information can be get from internet easily and fast through web pages. Web pages contain many information that result from time to time continuously from many resources. A big number of information make difficult user to find relevant information. One of effective method that can solve this problem is make web page classification based on the subject.

One of method that can make web page classification based on the subject is *categorization by context*. This method *categorization by context* is extracting the useful information from a web page document to classify a document where URL referring to appears. This method can more effective because doesn't categorize a document on web page based on content or text document but based on surrounding links and tag<title> in a document.

A catalog system implemented which contains categories from web page where a category define by author. In this implementation documents classify into certain category based on surrounding links and tag<title> then match with parameter on each category. The result shows that almost documents classified appropriate with their expected category.

Keyword : *categorization by context, surrounding links, tag<title>*