ABSTRACT

RETRIEVAL FOR CONFERENCE PAPER CLASSIFICATION USING METHOD CORRELATION AND NAIVE BAYES

Name : Firman Arifin
Supervisor : Moch. Hariadi ST, M.Sc, Ph.D

For classifying paper, most of the keywords as reference respectively. In fact the only keyword can not represent everything. We try to use some paper from the abstract of seminar we extract as the basis of classification of the seminar paper.

In the thesis, the correlation method and the Naive Bayes we use to dig up information from the data in a seminar paper. Experiment we do with the case study data national seminar IES. The first step, we conduct training of the paper-paper that there are as many as 150 paper for classified into five classes. After our test, the classification IES this paper has high accuracy above 90%.

Keywords: Paper classification, correlation methods, Naive Bayes