

Abstract

Information retrieval is a rediscovery of an information system we need. Basically, Information retrieval is the retrieval of information from documents that are based on the content and context of these documents. The desired information represented in the form of query, and contains one or more terms that will be used in the search.

N-gram is a text classification method. N-gram method is often used in the Language Identification (LI) or the identification of language. N-gram is a method which was applied for the generation of words or characters.

This thesis will discuss the analysis and implementation of an N-gram method is applied to Information Retrieval and how the influence of N-gram method on system performance.

Keywords: information retrieval, n-gram, accuracy.