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A Thesis submitted to the College of Arts & Science in partial fulfillment

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By

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# ABSTRACT

The downloading procedure is designed to allow the visitors to download what he want of fun, science and reality files. All the internet visitors are randomly searching about their favorite's files without any kind of smart supporting. However this will leads them to the wrong choice of the downloading files and starts wasting the time, and also, some of them are still beginner in searching and downloading, and don't know what should they do to show the list of downloadable files. What the downloading sites need to do is to create a new technique that could be short-cut the steps to reach the goal for the visitors about his favorite files to download them. One of those techniques is to use the history records of the visitor whom already use the site to download file/multimedia, and determine what he want and what is the files he likes from all of the huge database, and show him his favorites files without go long into the same steps to download the files. These methods will save the user time, and make the site more fun to open it again several times later.

**Keyword**: Intelligent Information Retrieving

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# CHAPTER ONE

## 1.1 Introduction

The web technology has become the main approach of people for sharing network resource and gets the required data. At present, various information resource which provided by the several Web servers on the internet are increasing rapidly, randomly and have become the voluminous information spaces. Depends to partial information, until the mid of 1999, there were 16 million host computers on the internet at least, and also the number of multimedia materials which shown in ASP, PHP, JSP or normal HTML pages has been more than a billion. The number of multimedia record is being increase about 10 million per month. The analyses show that way to lead to excellent information retrieving on the Internet is one of the most important applications and it is realized by using the search engine mainly (Zhang, Hou, Zhou, and Ding, 2006).

Information retrieving tool is what the people need to reach their downloading goal using a custom way to search and download through a large number of databases records. However, the trick is how we can use the historical search records to activate a useful information retrieval. Moreover, the traditional information retrieval techniques have been criticized as deeply flawed; the main reason is that the existing

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