

105 學年度大四工工專題摘要

第 組	以文件關聯性為基礎之使用者互動搜尋系統	
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摘 要		
In an era of information spreading rapidly, the searching of data has transformed from looking over books to internet and search engines. However, in a regular searching process, users imputed keywords, and browsed the screen web page by web page, until the users get their target. These typesetting of the web pages are conducted by the company of the search engine via algorithm. However, technology nowadays cannot accurately analyze the correct pattern of language, for the diversity and variety of languages around the world. Apart from language, users also vary in different ways, making the results of search engines not able to meet users' needs. Based on above, we hope to redefine and do some adjustments to the typesetting of the webpage through our research. We add factors for individuals such as a rating system, in order to raise the efficiency of a searching process. In order to fulfill our target mentioned above, our research analyze the content of the documents, and structuralize the content, aiming for characteristics we are interested in analyzing for the latter process. Secondly, we compared a structuralized document with other document based on the degree of relation that we defined beforehand. We hope to get two related documents via our process. Last of all, we arrange the system with a user rating design in order to satisfy our user by rating the documents they are interested and searching them out for the users. Our research hopes to aim the needs of users and assist them through a searching process.		