World Academy of Science, Engineering and Technology International Journal of Computer and Information Engineering Vol:9, No:10, 2015

## **Information Extraction Based on Search Engine Results**

Authors: Mohammed R. Elkobaisi, Abdelsalam Maatuk

**Abstract :** The search engines are the large scale information retrieval tools from the Web that are currently freely available to all. This paper explains how to convert the raw resulted number of search engines into useful information. This represents a new method for data gathering comparing with traditional methods. When a query is submitted for a multiple numbers of keywords, this take a long time and effort, hence we develop a user interface program to automatic search by taking multi-keywords at the same time and leave this program to collect wanted data automatically. The collected raw data is processed using mathematical and statistical theories to eliminate unwanted data and converting it to usable data.

**Keywords:** search engines, information extraction, agent system

Conference Title: ICAAI 2015: International Conference on Agents and Artificial Intelligence

**Conference Location :** Bali, Indonesia **Conference Dates :** October 11-12, 2015