World Academy of Science, Engineering and Technology International Journal of Computer and Information Engineering Vol:8, No:08, 2014

The Development of XML Resume System in Thailand

Authors: Jarumon Nookhong, Thanakorn Uiphanit

Abstract : This study is a research and development project which aims to develop XML Resume System to be the standard system in Thailand as well as to measure the efficiency of the XML Resume System in Thailand. This research separates into 2 stages: 1) to develop XML Document System to be the standard in Thailand, and 2) to experiment the system performance. The sample in this research is committed by 50 specialists in the field of human resources by selecting specifically. The tool that uses in this research is XML Resume System in Thailand and the performance evaluation format of system while the analysis of the data is calculated by using average and standard deviation. The result of the research found that the development of the XML Resume System that aims to be the standard system in Thailand had the result 2.67 of the average which is in a good level. The evaluation in testing the performance of the system had been done by the specialists of human resources who use the XML Resume system. When analyzing each part, it found out that the abilities according to the user's requirement from specialists in the field of human resources, the convenience and easiness in usages, and the functional competency are respectively in a good level. The average of the ability according to the user's need from specialists of human resources is 2.92. The average of the convenience and easiness in usages is 2.56. The average of functional competency is 2.53. These can be used as the standard effectively.

Keywords: resume, XML, XML schema, computer science

Conference Title: ICCSIE 2014: International Conference on Computer Science and Information Engineering

Conference Location : London, United Kingdom

Conference Dates: August 21-22, 2014