Web Intelligence Impact on Academic Achievement of Students

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Abstract

This study was aimed to examine the impact of Internet intelligence on academic achievement of students in the academic year of 2013-2014. Statistical population of research was all secondary school girls in Tehran of which because of using a Cochran formula and multi-stage sampling, a sample size of 300 was considered. The method used in this study due to the nature of experimental method was a pre-test and post-test one and based on the type of data collected was quantitative. This measurement tool of study was final scores of students as an average in the academic achievement was the criterion. Therefore, students who have been trained cyber intelligence, considered as experimental group and who participated in regular classes considered as control group and GPA of students in the pre-test and post-test were analyzed. For data analysis, descriptive statistics (frequency tables, graphs) and inferential statistics (mean comparison test) was performed using SPSS software. Results indicated that the Internet intelligence on academic achievement of Tehran's secondary school girl was influential.

Keywords: cyber intelligence, academic achievement, Internet, search tools, Privacy

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