

# THE EFFECTIVENESS OF USING THE INTERNET IN LEARNING GEOGRAPHY ON THE ACHIEVEMENT AND ATTITUDES

"A SEMI-EXPERIMENTAL STUDY CONDUCTED ON  
ELEVENTH PREPARATORY GRADE IN DUHOK PROVINCE"

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**ABSTRACT\_** *The research aims to identify the effective use of internet by eleventh grade students in Duhok province for learning Geography. It also attempts to recognize their tendencies towards the use of this technology in the process of learning.*

*The research sample consisted of (47) selected students from (Awaz Secondary School) in Duhok province for the academic year 2014/2015. The sample was divided into two groups; experimental group contained (20) student, and control group contained (27) student. The experimental group showed that they have learned Geography though using internet whereas the control group have learned the subject though traditional methods learning.*

*To achieve the objectives of the research, the researchers chose a website which contains geographical photographs, maps, hyperlinks and texts for learning Geography. The website was developed and designed for an achievement test in Geography. The revised and final form of the test consisted of (25) questions and an additional tool to measure the trends of the students in using internet in learning geography. These tools, which were confirmed by validity and reliability, were consisted of (23) phrases.*

*The results showed that there a statically significant difference at the level of (0.05) between the average collection of the experimental group students who have learned Geography using internet and the average collection of students in control group. Similarly, the results showed that there a statically significant difference at the level of (0.05) between the average trends of the experimental group students and control group students in using internet for learning Geography; the difference was in favor of the experimental group students.*

**KEY WORDS:** *learning trends, E-mail, teaching geography, Internet, websites.*