The effect of using program presentations (PowerPoint) on the achievement the tenth-grade student's in geography classes, and their attitudes towards it

(An Experimental study on secondary students in the province of Damascus)

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Abstract

This research aimed to design presentations (PowerPoint) in the subject of geography tenth grades, and study the impact of its use on the level of student achievement, students' attitudes and know about the program. The study used the experimental method and the analytical descriptive method. Research tools consisted of: a test of the unit of study (are / offline / deferred), the measure of attitudes of the students. The research sample included (180) post male and female students. The research found the following results:

1- The students' attitudes toward the program was high with an average (4.53).

- 2- There are significant differences between the average scores of the experimental group students, and the average scores for students of the control group in the achievement post-test.
- 3- There are significant differences between the average scores of the experimental group students, and the average scores for students of the control group in the achievement deferred test.
- 4- There are significant differences between the average scores of the experimental group students in pre-achievement test scores and the average score in the achievement post test. The research found several suggestions, including:
- 1) Production of software and educational programs in the field of presentations (PowerPoint) within the policy framework for education.
- 2) Holding training courses for teachers to enable them to design the program of presentations (PowerPoint), each according to his specialization.

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