

## درجة وعي معلمي المرحلة الثانوية في المدارس الاردنية بتكنولوجيا التعليم واتجاهات الطلبة نحوها

### Abstract

This study investigates the awareness degree of secondary stage teachers in the Jordanian schools of educational technology and the attitudes of students towards it. More precisely, this study aims at answering the following questions:

- 1- What is the awareness degree of secondary stage teachers of educational technology?
- 2- Are there any statistically significant differences in the awareness degree of teachers of educational technology due to sex, qualification or experience?
- 3- What are the attitudes of secondary stage student towards the educational technology.
- 4- Are there any statistically significant differences in the attitudes of the students due to sex or achievement level?

Means, standard deviations and relative importance degrees were used to answer the first and third questions. T-test was used to test the differences due to sex in the second and fourth questions. ANOVA was used to test the differences due to qualification and experience in the second question and due to the achievement level in the fourth question.

The main results of the study were:

- The awareness degree of teachers of educational technology was high.

- No statistically significant differences in the teacher's awareness degree were found ( $\alpha = 0.05$ ) due to sex, qualification or experience.
- The attitudes of students towards the educational technology were positive.
- There were statistically significant differences in the student's attitudes ( $\alpha = 0.05$ ) due to their achievement level, in favour of high- level achievers. The study recommended the implementation of educational technology in the teaching process, because of its positive a better learning.