

EFFECTIVENESS OF USING A TRAINING PROGRAM FOR PROMOTING THE ACADEMIC INSTRUCTORS SKILLS IN USING SPSS AT AL-QUDS OPEN UNIVERSITY

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***Abstract_** This study aimed at investigating the effectiveness of using a suggested training program for promoting the skills of using Statistical Package for Social Sciences (SPSS) at Al-Quds Open University. To achieve the study objectives, one-group quasi-experiment design based on pre-test and post-test exams was used among a sample of 20 academic instructors who were chosen to be trained on using SPSS. Furthermore, an observation checklist was also used to measure the impact of the training program. To analyze the obtained data, t-test for dependent variables and Eta-squared test were used to find out the effectiveness of the training program. The results revealed statistically significant differences between means of the academic instructors in post test in terms of using SPSS, interpreting and writing the results of SPSS. The results also showed that the training program was effective in promoting the instructors' skills in using SPSS. In the light of the results, the researcher recommended organizing training sessions for all instructors at QOU to enhance their skills in using SPSS.*

***Keywords:** Training Program, academic Instructors, Al-Quds Open University, Statistical Analysis, Statistical Package for Social Sciences (SPSS).*