Evaluating the role of student activities in developing awareness of the components of information security among university youth

Abstract

The current study seeks to achieve a main goal, which is to determine the role of student activities in developing awareness of the components of information security among university youth, through sub-objectives, which are to determine the role of student activities in achieving information confidentiality as one of the components of information security among university youth, and to determine the role of student activities in achieving Information safety as one of the components of information security among university youth, and determining the role of student activities in achieving information availability as one of the components of information security among university youth. This study belongs to the type of evaluative studies, and it used the social survey approach with a sample of students participating in student activities at Fayoum University on a regular basis, and their number is (302) items, and the study reached the most important results, including that the study sample of university youth agreed to a moderate degree about the role of student activities in achieving information confidentiality as one of the components of information security among university youth, with a total weight of (6775), an average weight of (1.87), and a relative strength of (62.33). %), and they agreed to a moderate degree about the role of student activities in achieving information safety as one of the components of information security among university youth, with a total weight of (6990) and an average weight of (1.93) with relative strength (64.33%), and they agreed to a moderate degree about the role of student activities in information availability as one of the components. Information security among university youth, with a total weight of (7690), an average weight of (2.12), and a relative strength of (70.67%). The study recommended organizing student activities that help develop university youth's awareness of the components of information security, and organizing scientific seminars and conferences with the participation of experts in the field of information and communications technology, which It would develop university youth's awareness of the components of information security, include some concepts of information security and its components in study curricula and the student activities guide, and organize various competitions, especially research competitions among students on the components of information security

Keywords: evaluation - student activities - information security