

THE FACTORS AFFECT THE TEACHER'S ATTITUDE OF APPLYING ELECTRONIC EXAMS ON COMPUTER SUBJECT IN INTERMEDIATE SCHOOL AT RIYADH

RANA M. ALZAMEL
Ministry of Education

MOHAMAD I. ALHJELAN
King Saud university

***ABSTRACT_** This study aimed to investigate the factors influencing the attitude of the Computers' teachers toward the implementation of electronic tests E-test in the course of Computer Information Technology in elementary school in Riyadh. The study adopted the quantitative approach by building a questionnaire, validity and reliability has been proved. Moreover, the questionnaire was contain three main domains: the cognitive-knowledge that owned by Computers' teachers about the importance of electronic tests, the most important skills that Computers' teachers have due designing and applying E-tests, and the most important attitude of Computers' teachers on using electronic tests. The sampling was random, they were (167) teachers from the total of (765) Computers' teachers and Information Technology in Riyadh city. The main findings showed that the influence of knowledge has a major impact. Furthermore, moderate degree of the skills' also has a following level impact on the formation due positive attitude of Computer teachers toward the importance of electronic tests. Finally, the familiarity of using compute is one of the factors influencing the teachers' attitude toward implementing electronic tests. The researcher recommended take advantage of current teaching technologies and practices them in a technique that reduces the efforts of teachers instead increases the burden of teachers, so that they provide their functional role as required.*

KEYS WORD: e-Exams, e-Assessment, E-test.