

# Abstract

## **An Investigation of the Effect of Higher Education Students' Perception on their Readiness for E-Learning Adoption**

Implementing e-learning in a country like Egypt, with over 80 million, needs clear understanding of the Egyptian students' characteristics, perception, and cultural aspects. E-learning can serve a great number of students regardless of the class capacity a fact that highlighted the role of e-learning; the necessity for e-learning as it can serve a great number of students regardless of the class capacity specially in Egypt where the large number of students per class and limited number of universities available in higher education is a major problem. This paper will focus on the Egyptian students as the customer in the e-learning process. It will try to identify the students' preference mode, perception regarding e-learning and its effect on their readiness for e-learning adoption by answering the following question: ? What is the effect of higher education student's perception on their readiness for e-learning adoption? A structured questionnaire was designed and administered to target higher education students both in Alexandria and Cairo as the two main cities in Egypt. Data collected was statistically analyzed using SPSS. Findings enabled the researchers to make conclusions and recommendations regarding e-learning implementation in Egypt