

ADAPTATION OF ACTIVE LEARNING EXPERIENCES SCALE INTO TURKISH: VALIDITY AND REALIABILITY STUDY

Arş. Gör. Hatice Ergin- Kocatürk
İstanbul Üniversitesi
hatice.ergin@istanbul.edu.tr

Arş. Gör. Metin Kocatürk
İstanbul Üniversitesi
metin.kocaturk@istanbul.edu.tr

Abstract

Educational systems and improving them has an important place in both Turkey's and other countries' agenda. Within this scope, it is required to monitor and enhance instructional processes. The puporse of this study is to examine the validity and reliability of the "Active Learning Experiences Scale" after its adaptation, which is thought to be useful to reveal the general profile of the educational systems, develop the current system in terms of both learners and educators and determine how "active" learners students are during their learning process. The study was conducted with 376 university students from different levels and undergraduate programs of a state university. The scale was firstly translated into Turkish wiht the help of language and field specialists and then Explanatory and Confirmatory Factor Analysis were performed to determine the factor structure of the 18 item Likert-type scale. The analysis confirms two-factor structure which is in its original form. The Cronbach's Alpha internal consistency coefficient was also found to be satisfactory, which indicates that Turkish version of the scale is a valid and reliable measurement tool for all students who are enrolled in a program in Turkey.

Keywords: Active learning, active learning experiences, scale adaptation, validity and reliability.