



PERCEPTION OF DISTANCE EDUCATION STUDENTS ABOUT DISTANCE EDUCATION: A SCALE DEVELOPMENT STUDY

Yrd. Doç. Dr. Serkan Yıldırım Atatürk Üniversitesi Açıköğretim Fakültesi Erzurum <u>serkanyildirim@atauni.edu.tr</u>

Arş. Gör. Gürkan Yıldırım Atatürk Üniversitesi Açıköğretim Fakültesi Erzurum gyildirimbote@gmail.com

> Arş. Gör. Embiya Çelik Atatürk Üniversitesi Açıköğretim Fakültesi Erzurum embiya@gmail.com

Doç. Dr. Selçuk Karaman Atatürk Üniversitesi Açıköğretim Fakültesi Erzurum skaraman@atauni.edu.tr

Abstract

It is fairly important to determine opinions of students in distance education in terms of more effective design of learning environment and the execution of necessary interventions. In this study, a scale development study was carried out to determine opinions of students in distance education about this program. Students were presented with a 42- item scale that was developed on the basis of opinions about distance education. 1040 students that are enrolled in Atatürk University Nursing Under-graduate Completion Program participated in this program. Data was analyzed through Principal Component Analysis and scale was completed. According to the study results, an 18- item scale that includes 4 factors (personal suitability, effectiveness, instructiveness and familiarity) was obtained.

Key Words: Students' opinions about distance education, scale development, scale.