



THE VALIDITY AND RELIABILITY OF TURKISH VERSION OF THE CIVIC ENGAGEMENT SCALE

Assoc. Prof. Dr. Ahmet Akin
Sakarya University
Educational Faculty
Educational Sciences Department
Sakarya- TURKEY
aakin@sakarya.edu.tr

Fatih Usta
Sakarya University
Sakarya- TURKEY
fatihhusta@gmail.com

Assist. Prof. Dr. Umran Akin
Sakarya University Educational Faculty
Educational Sciences Department
Sakarya- TURKEY
uakin@sakarya.edu.tr

Abstract

The aim of this study is to examine validity and reliability of the Turkish version of the Civic Engagement Scale (Doolittle & Faul, 2013). The sample of this study consisted of 275 undergraduate students. The results of confirmatory factor analysis indicated that the 14 items and two-dimensional civic engagement model (Attitude and Behavior) was well fit ($\chi^2= 167.35$, $df= 71$, $RMSEA= .072$, $GFI= .92$, $CFI= .93$, $IFI= .93$, and $SRMR= .060$). The internal consistency reliability coefficients of the scale were .83 for attitude subscale and .85 for behavior subscale. The corrected item-total correlations ranged from .47 to .73. Overall findings demonstrated that this scale had high validity and reliability scores.

Key Words: Civic engagement, validity, reliability, confirmatory factor analysis.