Cross-cultural Reliability and Validity of the Attitude towards College Instructor Authority (ACIA) Survey

Hidayet Tok¹ and Mehmet Karakus²

School of Education, Zirve University, Gaziantep, 27169, Turkey
E-mail: ¹hidayettok2000@yahoo.com>, ²<mehmet.karakus@zirve.edu.tr>

KEYWORDS ACIA. Reliability. Validity. Cross-cultural Comparison

ABSTRACT The attitude towards college instructor authority (ACIA) survey was adapted to Turkish and Taiwanese languages in this study. Two samples of university students were selected randomly from Turkish and Taiwanese universities. The ACIA survey was translated to Turkish and Taiwanese languages and administered to Turkish and Taiwanese university students. Exploratory and confirmatory factor analyses, item statistics and reliability test were performed individually for both the versions and cross-cultural comparison of these two versions were made through multiple group analyses using Amos and Stats Tools Package. The results show that both the versions of this survey are reliable and valid measures. However, one-factor model presented a better fit to the data in Taiwanese sample.