

TEST OF VISUAL PERCEPTUAL SKILLS-3 VALIDITY-RELIABILITY STUDY

Yrd. Doç. Dr. Seçil Yücelyiđit
Çankırı Karatekin Üniversitesi
Sađlık Bilimleri Fakültesi
Çocuk Geliřimi Bölümü
secil.yucelyigit@gmail.com

Prof. Dr. Neriman Aral
Ankara Üniversitesi
Sađlık Bilimleri Fakültesi
Çocuk Geliřimi Bölümü
aralneriman@gmail.com

Abstract

In this study it is aimed to adapt Test of Visual Perceptual Skills-3 to Turkish language in order to evaluate preschool children's visual perceptual skills. A total of randomly selected 202 children (mean age 68,86 months old) were included in the study. After translation of the test into Turkish and retranslation of it to its original language the form was finalized in accordance with the feedbacks of seven child development specialists. Following the pilot study, exploratory factor analysis was run to ascertain the construct validity. An other evidence regarding the construct validity is the affirmative factor analysis result. For the concurrent validity children's age and teachers' feedback was used. KR-20 internal consistency coefficient was computed to ascertain the reliability and test-retest method was used to examine the external consistency. The results indicate that TVPS-3 consists of 105 items grouped in seven subtests and it is reliable and valid for the implementations with preschool children.

Keywords: Preschool, visual perception, validity-reliability.