

VALIDITY AND RELIABILITY STUDIES OF RECOGNIZING AND COMPREHENDING EMOTIONS TEST

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ABSTRACT

The main purpose of this study is to reveal the results of validity and reliability tests of Recognizing and Comprehending Emotions Test designed to make assessment on the 6-year-old (60 to 72 months) children in the Turkish Republic of Northern Cyprus. In the study, samples comprise of a total of 108 children, of which, 49 are girls and 59 are boys. Recognizing and Comprehending Emotions Test is a test consisting of two part; the "Recognizing Emotions" part and the "Comprehending Emotions" part. In order to assess the construct validity of these tests, a "Principal Component Analysis" using the varimax rotation was preferred during exploratory factor analysis. As a result of factor analysis of "Recognizing Emotions" and "Comprehending Emotions" tests, five-factor structures were obtained. These structures were confirmed by confirmatory factor analysis. Recognizing Emotions test included ten photographs consisting of facial expressions of anger, fear, bewilderment, shame, and disgust; and in Comprehending Emotions test, ten items pertaining to everyday emotional states children may encounter, such as happiness, sadness, anger, bewilderment and shame were present. For reliability, KR-20 internal consistency coefficients are calculated. Data from the analysis provided evidence to the fact that Recognizing and Comprehending Emotions Test is a valid and reliable test.

Keywords: Emotional Skill, Recognizing Emotions, Comprehending Emotions.