PSYCHOMETRIC PROPERTIES OF THE MULTIDIMENSIONAL EXISTENTIAL MEANING SCALE AMONG TURKISH UNIVERSITY STUDENTS

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ABSTRACT

Recent studies have particularly paid attention to the multidimensional structure of meaning in life (MiL). The Multidimensional Existential Meaning Scale (MEMS) draws upon the tripartite view of MiL, which includes comprehension, purpose, and mattering. This study aimed to evaluate the psychometric properties of the MEMS among undergraduate and graduate students in Türkiye. The present study assessed the psychometric properties of the MEMS through confirmatory factor analyses, Pearson's correlation tests, and Cronbach's alpha for reliability scores. The confirmatory factor analysis indicated that the Turkish version of the MEMS among Turkish undergraduate and graduate students confirmed the original three-factor structure, yielding a good fit: [$\chi 2$ = 291.392, df = 86, p = .00], CFI = .956, TLI = .946, RMSEA = .075, 90%CI[.066, .085], SRMR = 0.040. Measurement invariance analyses across gender groups showed consistent measurement properties. Internal consistency scores demonstrated good reliability. The results provided strong support for several types of validity.

Keywords: meaning in life, comprehension, purpose, mattering, well-being