Psychometric Properties of Constraining Beliefs about Mate-Selection Scale in Students

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Abstract

The purpose of this research was to examine the psychometric properties of Constraining Beliefs about Mate Selection scale. 200 (118 female and 82 male) students of Shahid Chamran University were selected by randomly multi-stage cluster sampling method and completed 32-item CBMSS. A factor analysis of CBMSS, using the Principal Components Analysis (varimax rotation) resulted in six factors that consisted of 44.14% of variance. Cronbach's alpha reliability coefficients (internal consistency) were satisfactory for the whole scale and for the first to six factors, the extracted factors (except the fifth factor) and the total score showed convergent validity. In addition, there were significant differences between the mean scores of male and female students on the first and third factors, but no significant difference was found between the total the scale and other factors.

Key words: constraining beliefs, mate selection, validating.

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