

FACTORIAL STRUCTURE OF MULTIFACTORIAL MEMORY QUESTIONNAIRE (SAUDI VERSION) AND DIFFERENCES ACCORDING TO GENDER

SALEM ALI SALEM AL – GHARAIBEH
Associate Professor Of Educational Psychology
Qassim University

***ABSTRACT** The aim of this study was to examine the psychometric properties of a Saudi version of the Multifactorial Memory Questionnaire (MMQ) (Troyer & Rich, 2002). The questionnaire was administered to 254 Saudi University students. The results allowed us to conclude that the Saudi version of this scale is psychometrically sound. Indeed, the scores proved to be good reliable. However, the three-factor model found in the original version was not validated here. exploratory and confirmatory factor analysis revealed that a four-factor solution offered the most interpretable pattern for the factor scores. Two of the dimensions proposed by Troyer and Rich (2002) were replicated: ability and contentment. The third subscale was divided into two factors: practical (procedural) strategies and mental strategies. The results also revealed significant differences according to gender. The Results Were Discussed in the Light of Theoretical Literature and previous studies, and some Recommendations Were Suggested.*

***KEY WORDS:** Metamemory, Exploratory Factor Analysis, Confirmatory Factor Analysis, Multifactorial Memory Questionnaire*