

A Meta-Analysis of KMHQ's Validity Generalization

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Abstract

This research aims at objective and statistical analysis on the investigative data of Ko's Mental Health Questionnaire (KMHQ) in the past thirty-four years to get some idea about the extent of KMHQ's validity generalization. This research employs the computer program Meta-NC as the analyzing tool. The research reveals : Among the six independent variables, the weighted average effect size of the psychological-invalids is the highest, meaning that KMHQ's distinguishing capability being the strongest. The next three independent variables are special clans, nonpsychological-invalids and criminals. However, the effect size on physical-invalids and sex only reach mid or low degree, showing that KMHQ's distinguishing capability on physical-invalids and sex is not high. To sum up, the utmost conclusion of this research is that, the extent of KMHQ's validity generalization is pretty high, its distinguishing capability is pretty idealized. Therefore, KMHQ is a personality test that deserves to be further developed, studied as well as popularly adopted.

Keywords: validity generalization, meta-analysis, KMHQ

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