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Paper title: "Validation of TMGS in the Context of Suicide Ideation on Emerging Adulthood in Indonesia"

The Triarchic Model of Grit Scale (TMGS) is commonly used to measure grit from three key dimensions: perseverance, consistency, and adaptability. Previous research has identified grit as a protective factor against suicidal ideation, initiating a possibility to assess suicidal ideation in an individual using grit as predictive factor. This study aims to further validate the items within the TMGS, assess the construct validity through homogeneity evidence, evaluate the internal consistency of each dimension, and establish criterion-related validity in context of suicidal ideation. The study involved Indonesian emerging adult (n=227) using modified TMGS model through online questionnaire composed of 16 items across the three dimensions: perseverance (6 items), consistency (4 items), adaptability (6 items). The TMGS model illustrates construct validity with a NFI of 0.846, an SRMR of 0.073, and a Chi-square value of 319.876, indicating an accurate measurement of respective dimensions. Prominent internal consistency was exhibited of TMGS through Cronbach's alpha values for perseverance, consistency, and adaptability (0.846, 0.738, and 0.900 respectively), further ensures the reliability of TMGS model. Criterion-related validity was firmly stated, as the TMGS accounts for 17.6% of the variance in suicidal ideation ($R^2 = 0.176$) and a significant negative correlation ($r_s = -0.370$; $p < 0.01$) between grit and suicidal ideation, confirming the TMGS as a reliable predictor of reduced suicidal ideation.