



Books Conferences News About Us Job: Home Journals Home > Journal > Social Sciences & Humanities > PSYCH Open Special Issues Indexing View Papers Aims & Scope Editorial Board Guideline Article Processing Charges Published Special Issues PSYCH > Vol.3 No.10, October 2012 • Special Issues Guideline OPEN ACCESS **PSYCH Subscription** Construct-Validity of the Engagement with Challenge Measure for Adolescents: Structural- and Criterion-Validity Evidence Most popular papers in PSYCH PDF (Size: 253KB) PP. 923-933 DOI: 10.4236/psych.2012.310139 About PSYCH News Author(s) E. Whitney G. Moore, David Hansen Frequently Asked Questions **ABSTRACT** or adolescents, engaging with challenge is a key developmental task, hypothesized to support development Recommend to Peers of adult-like competencies (e.g., agency and self-direction; Larson, 2000). This study aimed to assess the construct-validity (structural- and concurrent-validity) of a new self-report measure assessing adolescents' Recommend to Library engagement with challenge to help researchers understand how different settings and the conditions in these settings support adolescents' development. The sample consisted of 337 adolescents in 10 FFA Contact Us programs along with the adult advisors in each program. Adolescents completed a questionnaire, which included the Engagement with Challenge measure and the following criterion variables: number of contests completed, participation frequency, and leadership roles. In addition to the self-reported criterion variables, Downloads: 272,017 the adult advisor evaluated Engagement with Challenge for each FFA student member in that program using a single item. The findings of this study provided strong evidence for the structural-validity of the Visits: 600,483 engagement with challenge construct measured by the new scale, including having passed confirmatory factor analysis configural, weak, and strong invariance tests across four grade groupings. The findings also Sponsors, Associates, ai provided further evidence of construct-validity, as Engagement with Challenge correlated in the a priori hypothesized direction and magnitude. Suggestions for analysis with the new measure and for future Links >> research are presented. **KEYWORDS** Adolescent; Engagement; Challenge; Cognitive Development; Out-of-School Time Cite this paper

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