

Validation of the Career Motivation Scale among Chinese University and Vocational College Teachers

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Abstract : The present study aims to translate and validate the Career Motivation Scale among Chinese university and vocational college teachers. Exploratory factor analysis supported a three-factor structure that was consistent with the original structure of career motivation: career insight, career identity, and career resilience. Confirmatory factor analysis showed that a second-order three-factor model with correlated measurement errors best fit the data. Configural, metric, and scalar invariance models were tested, demonstrating that the Chinese version of the Career Motivation Scale did not differ across groups of school type, educational level, and working years in current institutions. The concurrent validity of the Chinese Career Motivation Scale was confirmed by its significant correlations with work engagement, career adaptability, career satisfaction, job crafting, and intention to quit. The results of the study indicated that the Chinese Career Motivation Scale was a valid and reliable measure of career motivation among university and vocational college teachers in China.

Keywords : career motivation scale, Chinese University, vocational college teachers, measurement invariance, validation

Conference Title : ICCDWD 2022 : International Conference on Career Development and Workforce Development

Conference Location : Rome, Italy

Conference Dates : September 15-16, 2022