

## The Development of the Self-concept Scale for Elders in Taiwan

**Authors :** Ting-Chia Lien, Tzu-Yin Yen, Szu-Fan Chen, Tai-chun Kuo, Hung-Tse Lin, Yi-Chen Chung, Hock-Sen Gwee

**Abstract :** The purpose of this study was to explore the result of the survey by developing "Self-Concept Scale for Elders", which could provide community counseling and guidance institution for practical application. The sample of this study consisted of 332 elders in Taiwan (male: 33.4%; female: 66.6%). The mean age of participants was 65-98 years. The measurements applied in this study is "Self-Concept Scale for Elders". After item and factor analyses, the preliminary version of the Self-Concept Scale for Elders was revised to the final version. The results were summarized as follows: 1) There were 10 items in Self-Concept Scale for Elders. 2) The variance explained for the scale accounted for 77.15%, with corrected item-total correlations Cronbach's  $\alpha=0.87$ . 3) The content validity, criterion validity and construct validity have been found to be satisfactory. Based on the findings, the implication and suggestions are offered for reference regarding counselor education and future research.

**Keywords :** self-concept, elder, development scale, applied psychology

**Conference Title :** ICSRD 2020 : International Conference on Scientific Research and Development

**Conference Location :** Chicago, United States

**Conference Dates :** December 12-13, 2020