

THE VALIDITY AND RELIABILITY STUDY OF THE POST-APOCALYPTIC AND DOOMSDAY PREPPING BELIEFS SCALES

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GRADUATION DATE: 22.01.2024

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THESIS ABSTRACT

Write the summary of the thesis in maximum 800 characters and in two paragraphs. It is not necessary to include the entire abstract of the thesis here. This research is a methodological study on transcribing "Post-apocalyptic and Doomsday Prepping Beliefs Scales" into Turkish, aiming to test reliability and validity. The research was conducted between June and August 2023, using snowball sampling method through social media across Turkey.

The scale was presented to experts in the nursing field and content validity was ensured with a Content Validity Index (CVI) value of 0,90. The three-dimensional version of the measurement tool explained a total variance of 53,345% ($p < 0,001$). In the application of the first-level unrelated Discriminant Function Analysis (DFA) model, one item from the Social Darwinism subscale was removed from the model as it did not meet the required value for the t statistic. Thus, the original three-dimensional and 11-item structure of the "Post-apocalyptic and Doomsday Prepping Beliefs Scales" was confirmed in Turkish culture as having 3 subscales and 10 items. Scores that can be obtained from the scale range from 10 to 50, and an increase in scores indicates higher levels of apocalyptic anxiety and belief in preparation for the apocalypse. The Cronbach's Alpha value of the scale was determined to be 0,78. According to the findings, there was a high, positive, and significant relationship between the two halves of the scale ($r: 0,71$; $p < 0,001$). Statistically significant and positive relationships were observed among participants' attitudes towards the Post-apocalyptic and Doomsday Prepping Beliefs Scales and its subscales.

APPLICATION AREAS OF THE THESIS RESULTS

Assessment of apocalyptic anxiety and beliefs that may arise from traumatic stress crises (such as pandemics, natural disasters, wars, economic crises, climate crises, etc.) will enable.

ACADEMIC ACTIVITIES

1. Alban, I., Arkan, B. "The Validity and Reliability Study of the Post-Apocalyptic and Doomsday Prepping Beliefs Scales". 7. International 11. National Psychiatric Nursing Congress Proceedings Book (Ankara, 18-20 October 2023). 255-260. Ankara: Psikiyatri Hemşireleri Derneği, 2023.



KEY WORDS

- ✓ Doomsday
- ✓ Anxiety
- ✓ Nursing
- ✓ Validity
- ✓ Reliability

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