

Psychometric Properties of the Persian Version of the Parenting Competence Scale

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1. Round 1

1.1. Reviewer 1

Reviewer:

In the paragraph discussing the ecological systems theory, it is mentioned that "Bronfenbrenner (1999) highlights two key propositions in the ecological systems theory" without elaborating on the specific propositions. Adding a brief description of these propositions would strengthen the theoretical framework (p. 1).

The introduction would benefit from a more detailed review of previous studies that have used the Parenting Competence Scale. Specifically, providing more information on how the scale has been adapted and validated in other languages and contexts would add depth to the literature review (p. 2).

While the measures are well-described, the section would benefit from a brief rationale for the inclusion of each specific instrument (e.g., why the Empowering Parenting Scale and the EPOCH Instrument for Adolescent Well-being were chosen for convergent validity analysis) (p. 4).

Table 1 presents descriptive statistics for the items of the Parenting Competence Scale. Consider adding a summary of key findings or trends observed in the data, which would help readers quickly grasp the main results (p. 6).

The results in Table 3 support the convergent validity of the Parenting Competence Scale. However, a discussion of why certain dimensions (e.g., social value of respect for privacy) showed stronger correlations than others (e.g., parental demand) would provide more insight into the scale's validity (p. 7).

The discussion would benefit from a more critical analysis of the findings. For instance, while the study replicates the factorial structure found in previous research, it would be useful to discuss any potential cultural differences that may have influenced the results (p. 8).

The discussion should elaborate more on the practical implications of the findings. For example, how might educators or psychologists use the Persian version of the Parenting Competence Scale in their work with Iranian adolescents? (p. 8)

Response: Revised and uploaded the manuscript.

1.2. Reviewer 2

Reviewer:

The distinction between "parenting practices" and "parenting styles" is well explained, but the connection to "parenting competence" could be more clearly articulated. Consider adding a sentence that explicitly links these concepts to the overall research question (p. 2).

The methods section states that participants were selected using a convenience sampling method. It would be beneficial to discuss the potential limitations of this sampling method and how it might impact the generalizability of the findings (p. 3).

The process of back-translation is described, but it would be useful to include more details about the qualifications of the translators and any steps taken to resolve discrepancies between the original and back-translated versions (p. 3).

The results of the confirmatory factor analysis are presented with various fit indices. Including a brief interpretation of these indices (e.g., what constitutes a good fit) would make the results more accessible to readers who may not be familiar with these statistical measures (p. 5).

While the limitations are acknowledged, it would be helpful to discuss specific strategies for addressing these limitations in future research. For instance, how might researchers ensure a more diverse sample or test for gender invariance? (p. 9)

The conclusion provides a good summary but could be strengthened by reiterating the main contributions of the study to the field of developmental psychology and parenting research (p. 9).

Response: Revised and uploaded the manuscript.

2. Revised

Editor's decision after revisions: Accepted.

Editor in Chief's decision: Accepted.