

# Review of: "Psychometric of the interpersonal communication skills scale: A confirmatory factor analysis"

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Potential competing interests: No potential competing interests to declare.

## At section of abstract:

- Result: The author wrote % 44, may be mean 44%?
- In conclusion: The author should be better if declare why this model was accepted.
- Keyword : avoid an abbreviation, choose word that can described author intend. eg: communication skill.

## At The Introduction:

- I think these situations are previously research that existing. Wheere this study can fill the research gap regarding instrument development. Kindly explisit your contribution.
- Just like the name, CFA is an analysis factor for confirming whether an instrument valid for other study based on developing theory. The author can explore why use this method. give explanation regarding CFA theory!

## Methods:

- There is a theory and rule of thumb for conducting CFA, kindly read regarding 5-10:1 of sample per item ratio. Based on some literature that I read, in conducting CFA, the author can refer to article: Shirali G, Shekari M, Angali KA. Assessing Reliability and Validity of an Instrument for Measuring 285 Resilience Safety Culture in Sociotechnical Systems. Saf Health Work or Dilmore TC, Rubio DMG, Cohen E, Seltzer D, Switzer GE, Bryce C, et al. Psychometric properties of 288 the mentor role instrument when used in an academic medicine setting. Clin Transl Sci.

## Results:

- the age gourp is 22 to 61 years, yet the average age of 68.36 years old... This age is not in the range of 22 to61. Kindly check it.
- Be careful to declare whether the model is fit or not.. Thare are some criteria for determining the model is fit, namely: RMSEA <0.08, whilst for GFI and CFI > 0.9, X2/DF >2. Kindly recheck.

## Discussion:

This statement is good enough as prolog in discussion section.. But it will better if the author less add the detail information regarding where the study was conducted and when. Also it highlight your research as the result compared with previous studies.

The author stated that cultural dimensions can affect communication and behavior in various ways. It should be better if author can elaborate what kind dimension of culture may influence the communication style.

Before limitation still in discussion, For the last sentence, if author mean of comparing the result with previous study is a predictive validity. Actually author can elaborate the variable one with other result in another study.. Please read: Cook DA, Beckman TJ: Current Concepts in Validity and Reliability for Psychometric Instruments: Theory and Application. Am. J. Med. 2006; 119(2): 1–10.

Note: This article is highly relevance with development and validation of instrument, therefore some principle and theoretical concept about it, should be elaborated.