The title

First Author[1] & Ernst-August Doelle[1,2]

[1] Wilhelm-Wundt-University

[2] Konstanz Business School

Author Note

Add complete departmental affiliations for each author here. Each new line herein must be indented, like this line.

Enter author note here.

The authors made the following contributions. First Author: Conceptualization, Writing - Original Draft Preparation, Writing - Review & Editing; Ernst-August Doelle: Writing - Review & Editing, Supervision.

Correspondence concerning this article should be addressed to First Author, Postal address. E-mail: my@email.com

Abstract

We are using this SIOP submission as the main place we try to get from 20 to 18 items. This will later be incorporated into the larger paper as well as the tech report.

Keywords: keywords

Word count: X

The title

Bornovalova, Choate, Fatimah, Petersen, and Wiernik (2020) talk about issues with bifactor analysis

```
## Warning in janitor::row_to_names(., 1, remove_rows_above = TRUE): Row 1 does not
## provide unique names. Consider running clean_names() after row_to_names().
```

This is the paper that gets us from 20 items down to the desired 18. We did NOT consult with Freud (2012) for any analyses!!!

Methods

CFA modification indices and corrected item-total correlations

Participants

Our sample size is 236

Material

Procedure

Data analysis

We used R (Version 4.2.0; R Core Team, 2022) and the R-packages *dplyr* (Version 1.0.7; Wickham, François, Henry, & Müller, 2022), *forcats* (Version 0.5.1; Wickham, 2021), *ggplot2* (Version 3.3.5; Wickham, 2016), *papaja* (Version 0.1.0.9999; Aust & Barth, 2022), *purrr* (Version 0.3.4; Henry & Wickham, 2020), *readr* (Version 2.1.1; Wickham, Hester, & Bryan, 2022), *stringr* (Version 1.4.0; Wickham, 2019), *tibble* (Version 3.1.6; Müller & Wickham, 2021), *tidyr* (Version 1.1.4; Wickham & Girlich, 2022), *tidyverse* (Version 1.3.1; Wickham et al., 2019), and *tinylabels* (Version 0.2.3; Barth, 2022) for all our analyses.

40 ## Results

41 ## Discussion

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