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Dimensionality assesment with factor analysis methods

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List of Publications

Publications in international peer-reviewed journals:

- Barendse, M. T., Albers, C. J., Oort, F. J. & Timmerman, M. E. (2014). Measurement bias detection through Bayesian factor analysis. *Frontiers in Psychology*, *5*, 1–9.
- Barendse, M. T., Oort, F. J. & Timmerman, M. E. (2014). Using exploratory factor analysis to determine the dimensionality of discrete responses. *Structural Equation Modeling, ahead-of-print*, 1–15.
- Barendse, M. T., Oort, F. J., Jak, S. & Timmerman, M. E. (2012). Multilevel exploratory factor analysis of discrete data Measurement bias detection through factor analysis. *Netherlands Journal of Psychology*, *67*, 114–121.
- Barendse, M. T., Oort, F. J., Werner, C. S., Ligtoet, R., & Schermelleh-Engel, K. (2012). Measurement bias detection through factor analysis. *Structural Equation Modeling*, *19*, 561–579.
- Barendse, M. T., Oort, F. J., & Garst, G. J. A. (2010). Using restricted factor analysis with latent moderated structures to detect uniform and nonuniform measurement bias: A simulation study. *Advances in Statistical Analysis*, *94(2)*, 117–127.

Submitted for publication in an international peer-reviewed journal:

- Barendse, M. T., Ligtoet, R., Timmerman, M. E., & Oort, F. J. *Structural Equation Modeling of Discrete Data: Model Fit after Pairwise Maximum Likelihood*.