

Supplemental Text

Links to relevant psychometric software.

IRTPRO: Item response theory (IRT) proprietary software.

<http://www.ssicentral.com/index.php/product/irtpro>

MATLAB: General purpose proprietary scripting language.

<https://www.mathworks.com/products/matlab.html>

MPlus: Latent variable and structural equation modeling proprietary software.

<https://www.statmodel.com/>

Python: General purpose open-source scripting language.

<https://www.python.org/>

R: General purpose open-source scripting language.

<https://www.r-project.org/>

R Psychometrics Repository: List of R packages designed for psychometric analyses.

<https://cran.r-project.org/web/views/Psychometrics.html>

Statistical Package for Social Sciences (SPSS): General purpose proprietary statistical analysis software.

<https://www.ibm.com/products/spss-statistics>

Statistical Analysis System (SAS): General purpose proprietary statistical analysis software.

https://www.sas.com/en_us/home.html

Stata: General purpose statistical proprietary analysis software.

<https://www.stata.com/>