

Using *Mplus* to fit and test measurement and structural equation models

Video 4

A multiple regression analysis with observed variables

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Topics

- Multiple regression with observed variables
- Using *output* to obtain standardised coefficients
- Inspecting the path diagram with *diagrammer*
- The *Mplus* default with respect to the covariances of exogenous variables
- Setting a parameter to a fixed value (@)
- Requesting plots (the *plot* command)
- Saving data (the *savdata* command) and using *idvariable*
- Merging saved data with the SPSS data
- Using the *define* command to test an interaction