



Structural Equation Modeling with Onyx

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Onyx is a free software environment for creating and estimating Structural Equation Models (SEM). It provides a graphical user interface that facilitates an intuitive creation of models, and a powerful backend for performing maximum likelihood estimation of parameters. In this presentation, some concepts of Onyx will be presented, and the operating of the program will be demonstrated. We will also have a quick look under the hood, and the optimization algorithms used in Onyx.