

Dr. Friedrich Funke

Structural Equation Modeling II – Beyond the Basics

06 December 2013, 09.00–17.00 h

MMZ, Carl-Zeiss-Str. 3, SR 1100

Structural Equation Modeling (SEM) or path analysis have become one of the most versatile analyses, for survey data as well as e.g. for ecological data. Nonetheless the accurate application of this method is not trivial. Many pitfalls are lurking for the innocent researcher. This workshop relies on a non-technical hands on approach, assuming basic knowledge in regression and factor analysis. A first understanding of structural equation modeling is most helpful. Real life examples and practical exercises are used throughout the workshop. It would be a splendid idea to provide own datasets and problems in advance.

This one day basic workshop shifts your understanding beyond the basics of Structural Equation Modeling. The workshop will rely on the software AMOS, which is available via the electronic data processing centre of the university. The principles, however, are applicable to other packages like MPlus as well.

Target group:

for Doctoral Candidates and Postdocs, Basics in SEM mandatory