LIVES Doctoral Program,

Introduction to multilevel structural equation modelling with Mplus

Géopolis, Lausanne, Switzerland, May 16-17, 2013
General information

Dates: April 19, 2013

Location: Université de Lausanne
Bâtiment Géopolis
CH-1015 Lausanne

Costs: Participation, lodging and meals are free of charge for speakers and registered participants.

Participants will be reimbursed for transportation costs at the rate of the ½ CFF/SBB fare in 2nd class.

This two-days module will focus on multilevel structural equation modelling with Mplus. The workshop will start focusing on differences between single level and multilevel confirmatory analyses. In a second step, multilevel CFA models will be expanded to multiple indicators and multiple causes (MIMIC) multilevel models and several advanced methods will be introduced (e.g., fit and modification indexes, effect size computation, cross-level mediation effects). The second day will be dedicated to the participants' practical training on how to conduct ML-SEM with Mplus on real datasets.

Prerequisite: Basic knowledge in regression analysis, multilevel modelling, and basics on single level structural equations (preferably).

List of speakers

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