



## Structural equation modelling in Mplus (S001)

January 31, 2022

Course location: Online

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Day	Time	Type	Description
Monday	10.00-12:30	Course introduction and lecture	<ul style="list-style-type: none"><li>- Very short SEM recap</li><li>- Model fit indices available in Mplus</li><li>- Preparing data for Mplus</li><li>- Break (15 mins)</li><li>- Discuss Mplus input (syntax) files</li><li>- How to avoid common mistakes</li></ul>
	12:30-13:30	Lunch break	
	13:30-16:00	Lecture and computer lab exercises will be alternated	<ul style="list-style-type: none"><li>- What to do with error messages</li><li>- Where to find Mplus help</li><li>- Discuss Mplus input and output files</li><li>- Hands on exercises</li><li>- Breaks as needed</li><li>- Run your first models<ul style="list-style-type: none"><li>~ basic regression model</li><li>~ confirmatory factor model</li></ul></li></ul>
	16:00-17:00	Additional lab time and Q&A	More time for questions and to practice with computer lab exercises