



Structural Equation Modeling in R using lavaan (S65)

01 – 12 July 2024

Online course

Course Director: Kyle Lang

E-mail: ms.summerschool@uu.nl

Please note that the schedule is in Central European Summer Time

Week 1				
Day	Date	Live-stream activity	Live-stream time	Suggested Topic
Monday	2024-07-01	Kick-off session	13:00 – 14:00	Introduction, Overview, Lavaan workflow and syntax, Path analysis
Tuesday	2024-07-02	Q&A	16:00 – 17:00	Exploratory and confirmatory factor analysis
Wednesday	2024-07-03	Q&A	16:00 – 17:00	Multiple group modeling
Thursday	2024-07-04	Q&A	16:00 – 17:00	Measurement invariance
Friday	2024-07-05	Q&A	16:00 – 17:00	Full structural equation modeling, Mediation

Week 2				
Day	Date	Live-stream activity	Live-stream time	Suggested Topic
Monday	2024-07-08	Q&A	16:00 – 17:00	Mediation, Moderation
Tuesday	2024-07-09	Q&A	16:00 – 17:00	Missing data
Wednesday	2024-07-10	Q&A	16:00 – 17:00	Model selection
Thursday	2024-07-11	Q&A	16:00 – 17:00	Categorical indicators
Friday	2024-07-12	Wrap-up session	16:00 – 17:00	



Notes

1. This is a self-paced, E-learning course. Participants are free to study the course materials at whatever pace they prefer. We recommend covering the various topics in the order given above, but the daily schedule shown here is only a suggestion.
2. The instructors will provide information on the course materials, structure, and schedule during the kick-off session that will be live-streamed on Monday 2024-07-01. So, all participants are strongly encouraged to attend this session.
3. The course will close at 17:00 on Friday 2024-07-12.