29th IOPS Summer Conference, 26-27 June 2014

Program prior to conference - Thursday 26 June 2014
10.30 - 12.00 IOPS Board meeting (room: WZ 104)
11.30 - 12.00 IOPS PhD student meeting (room: WZ 105)
12.00 - 13.00 Lunch (Foyer Warande building)

Program Thursday 26 June 2014 (room: WZ 101)
13.00 - 13.10 Registration (Foyer Warande building)
13.10 - 13.30 Official opening by Rob Meijer and welcome by Local Organizer Jelte Wicherts
Bias-adjusted three-step latent class modeling with distal outcome variables.
Discussants: Maarten Kampert (Lam Thi Thabh Tam) & Herbert Hoijtink
13.55 - 14.20 Marjolein Fokkema, Free University of Amsterdam
Connecting clinical and actuarial prediction with rule-based methods
Discussants: Ruslan Jabarayilov (Abe Hofman) & Jelte Wicherts
14.20 - 14.45 Marie-Anne Mittelhäuser, Tilburg University
Differential motivation in educational measurement: conclusions and considerations
Discussants: Florian Sense (Claudia van Borkulo) & Willem Heiser
14.45 – 15.30 Break / Poster Session 1
Susan Boerma, University of Groningen
Kirsten Butteel, KU Leuven
Matthijs Deen, Leiden University
Silvia De Haan-Rietdijk, Utrecht University
Joran Jongerling, Utrecht University
15.30 – 16.30 Jeroen Vermunt, Tilburg University (invited speaker)
Multilevel latent Markov modeling in continuous time, with an application to the analysis of ambulatory mood assessment data
16.30 - 16.55 Barendse, Mariska, University of Groningen
Measurement bias detection through Bayesian factor analysis
Discussants: Florian Boring-Messing (Eva van Vlimmeren) & Dylan Molenaar
16.55 - 17.30 Plenary meeting IOPS staff and students
18.00 - 19.00 Drinks / Presentation IOPS Best Paper Award 2013 (Cobbenhagen building)
19.00  Conference dinner (Cobbenhagen building)

Program Friday 27 June 2014 (room: WZ-101)

09.00 - 09.30  Registration / Coffee (Foyer Warande building)

09.30 - 09.55  Hailemichael Worku, Leiden University
Issues with Latent Variable Modeling: A Simulation Study
Discussants: Robert Hillen (Paulette Flore) & Jesper Tijmstra

09.55 - 10.20  Maaike van Groen, University of Twente
Computerized Adaptive Testing for classifying examinees using MIRT for items that measure one or multiple abilities.
Discussants: Dereje Gudicha (Lianne van Ippel) & Daniel Oberski

10.20 – 10.45  Renske Kuijpers, Tilburg University
Bias in estimates and standard errors of Mokken’s scalability coefficients
Discussants: Maria Bolsinova (Inga Schwabe) & Rob Meijer

10.45 - 11.30  Break / Poster Session

Janneke de Kort, University of Amsterdam
Erwin Nagelkerke, Tilburg University
Hannah Oosterhuis, Tilburg University
Davide Vidotto, Tilburg University

11.30 – 11.55  Matthieu Brinkhuis, University of Amsterdam/CITO
Filtering data for detecting differential development
Discussants: Marije Fagginger Auer (Noemi Schuurman) & Jeroen Vermunt

11.55 - 12.05  Closing conference by Rob Meier

12:05  Take away Lunch (Foyer Warande building)