



Universiteit Leiden

21st IOPS winter conference 8-9 December 2011

Conference location: Faculty of Social Sciences, Wassenaarseweg 52, 2300 AK Leiden, **Room 1A20**

Conference dinner: Luxor Leiden, Stationsweg 19, 2312 AS Leiden, phone: + (0)71-5149491

Program

- 10.30 - 12.00 **IOPS Board Meeting (Room 5A33, 5th floor)**
11.30 - 12.00 **IOPS PhD student meeting (Room 1A20, 1st floor)**
12.00 - 13.00 **Registration / Lunch (restaurant, ground floor)**

Thursday December 8th 2011

ROOM 1A20 (1st floor)

- 13.00 - 13.05 **Official opening** by Willem Heiser, IOPS director
- 13.05 - 13.30 **Rebecca Kuiper**, Utrecht University
Confirmatory model selection: The GORIC
Discussants: Andries van der Ark, Daniel van der Palm
- 13.30 - 13.55 **Don van Ravenzwaaij**, University of Amsterdam
How do we deal with bias in prior information?
Discussants: Francis Tuerlinckx, Pieter Oosterwijk
- 13.55 - 14.20 **Renske Kuijpers**, Tilburg University
Standard Errors and Confidence Intervals for Scalability Coefficients in Mokken Scale analysis Using Marginal Models
Discussants: Niels Smits, Hendrik Straat
- 14.20 - 14.40 **Break**
- 14.40 - 15.05 **Iris Smits**, University of Groningen
Assessing dimensionality through Mokken scale analysis: What happens when questionnaires do not have simple structures?
Discussants: Matthijs Warrens, Rivka de Vries
- 15.05 - 15.30 **Cor Ninaber**, Leiden University
Regulized IPC
Discussants: Henk Kelderman, Shahab Jolani
- 15.30 - 15.55 **Marjolein Fokkema**, VU University Amsterdam
Response shifts in mental health interventions: An illustration of longitudinal measurement invariance
Discussants: Rudy Ligtoet, Marie-Anne Mittelhauser
- 15.55 - 16.15 **Break**
- 16.15 - 16.40 **Joran Jongerling**, Utrecht University
On the trajectories of the predetermined ALT model: What are we really modelling?
Discussants: Mark de Rooij, Maryam Safarkhani



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- 16.40 - 17.30 **Jacqueline Meulman**, Leiden University (invited speaker)
Joint prediction of multiple outcome variables by regularized regression
- 17.30 - 18.00 **IOPS plenary meeting**
- 18.00 – 19.00 **Drinks, café** (ground floor)
- 19.30 - **Conference dinner at Luxor Leiden**

Friday December 9th 2011

- 08.45 - 09.00 **Registration / Coffee**
- 09.00 - 09.45 **Bärbel Maus**, Maastricht Utrecht University (invited speaker, winner of the IOPS Best Paper Award 2010)
Efficient design of multi-subject blocked fMRI studies: Theory and practice
- 09.45 - 10.10 **Carel Peeters**, Utrecht University
Inequality-constrained confirmatory factor analysis
Discussants: Pieter Kroonenberg, Gabriela Koppenol-Gonzalez
- 10.10 - 10.30 **Break**
- 10.30 - 10.55 **Janke ten Holt**, University of Groningen
A comparison between factor analysis and Item Response Theory by means of Monte Carlo simulation
Discussants: Joost van Ginkel, Suzanne Jak
- 10.55 - 11.20 **Margot Bennink**, Tilburg University
Predicting discrete macro-level outcome variable with micro-level explanatory variables: A latent class approach
Discussants: Marijtje van Duijn, Ingrid Vriens
- 11.20 - 11.40 **Break**
- 11.40 - 12.05 **Hailemichael Worku**, Leiden University
Multivariate logistic regression using ideal point classification model
Discussants: Casper Albers, Peter Kruyen
- 12.05 - 12.30 **Maaïke van Groen**, Cito Arnhem / Twente University
Item selection methods based on multiple objective approaches for classification of respondents into multiple levels
Discussants: Kees van Putten, Szuzsa Bakk
- 12.30 - 13.30 **Lunch**
- 13.30 – 15.00 **LAB meeting Leiden**
Mark de Rooij
Serge Rombouts
Kees van Putten
- 15.00 – 15.15 **Closing**