



Maastricht University

27th IOPS summer conference, 28-29 June 2012

Stayokay hotel Maastricht
Maasboulevard 101, 6211 JW Maastricht

Program

- 10.30 - 12.00 **IOPS Board Meeting (room: Ceramique)**
11.30 - 12.00 **IOPS PhD student meeting (room: Wyck)**
12.00 - 13.00 **Registration / Lunch (restaurant of the StayOkay hotel)**

Thursday 28 June 2012 (room: Ceramique)

- 13.00 - 13.05 **Official opening** by Willem Heiser (President), and Gerard van Breukelen (Local Organizer)
- 13.05 - 13.25 **Ruud Wetzels**, University of Amsterdam
A comparison of default priors for Bayesian model selection
- 13.25 - 13.45 **Maryam Safarkhani**, Utrecht University
Accounting for unobserved heterogeneity reduces bias in trials with discrete-time survival endpoints
- 13.45 - 14.05 **Peter Lugtig**, Utrecht University (**cancelled**)
Panel attrition: Separating stayers, sleepers and lurkers
- 14.05 - 14.25 **Shahab Jolani**, Utrecht University
Combining the complete-data and nonresponse models for drawing imputations under MAR
- 14.25 - 14.45 **Break**
- 14.45 - 15.05 **Gerard van Breukelen**, Maastricht University
Design and analysis of studies in health sciences: the Methodology & Statistics research program at Maastricht University
- 15.05 - 15.25 **Thomas Klausch**, Utrecht University
Measurement effects of survey mode on the equivalence of ordinal rating scale questions
- 15.25 - 15.45 **Hendrik Straat**, Tilburg University
Minimum sample size requirements for Mokken Scale analysis
- 15.45 - 16.05 **Break**
- 16.05 - 16.50 **Lab Meeting**, Maastricht University
A taste of lab facilities at the Faculty of Psychology and Neuroscience Maastricht
Speakers: Huub Hamers and Michiel Vestjens
- 16.50 - 17.35 **Ariel Alonso, Invited speaker**, Maastricht University
Title: Reliability in a longitudinal context: issues and extensions
- 17.35 - 18.05 **IOPS plenary meeting**
- 18.15 - 19.00 **Drinks / Presentation of the IOPS Best Paper Award 2011**
- 19.30 **Conference dinner (restaurant of the StayOkay hotel)**



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Friday 29 June 2012 (room: Ceramique)

- 08.45 - 09.00 **Registration / Coffee (restaurant of the StayOkay hotel)**
- 09.00 - 09.20 **Marianna Avetisyan**, Twente University
Toward a multidimensional randomized item response model
- 09.20 - 09.40 **Danny Brouwer**, Twente University
How should we use the Beck Depression Inventory in clinical practice?
- 09.40 - 10.00 **Rivka de Vries**, University of Groningen
Bayesian hypothesis testing with single-subject data
- 10.00 - 10.20 **Break**
- 10.20 - 10.40 **Mariska Barendse**, University of Groningen
Determining dimensionality of discrete responses
- 10.40 - 11.00 **Josine Verhagen**, Twente University
Bayesian item response models for measurement variance
- 11.00 - 12.00 **Forum discussion: Questionable research practices**
Speakers: **Marjan Bakker** (UvA) and **Rink Hoekstra** (RuG)
- 12.00 - 12.05 **Closing of the conference** (Gerard van Breukelen)