26th IOPS summer conference, 29-30 June 2011

Conference host: K.U.Leuven
Conference location: Erasmus building, Faculty of Arts, Blijde Inkomststraat 21, 3000 Leuven
Conference hotel: See suggestions at the end of this document
Conference dinner: D’Hoogeschool, Hogeschoolplein 8, 3000 Leuven

All talks will be in room Justus Lipsius on the 8th floor of the building (room 08.16).
Lunches will be in the Entrance hall of the Erasmus building.

Programme

Wednesday 29 June 2011

11.00 - 12.30  Board meeting (Decanenkamer – Dean’s room, 00.10)
12.00 - 12.30  PhD students meeting (room Justus Lipsius)
12.30 - 13.10  Registration / Welcome lunch (Entrance hall of the Erasmus building)
13.10 - 13.15  Official opening of conference by Willem Heiser, IOPS director (room Justus Lipsius)
13.15 - 13.20  Welcome by Francis Tuerlinckx, K.U.Leuven
13.20 - 13.45  Dylan Molenaar, University of Amsterdam
   Testing statistical and substantive hypotheses on the distribution of the observed data within the generalized linear item response model
   Applying latent class regression analysis to investigate verbal and visual processing in children
14.10 - 14.35  Gerko Vink, Utrecht University
   Restrictive imputation of incomplete survey data
14.35 - 14.55  Break
   IRT as a research tool: an example from educational measurement
15.25 - 15.50  Daniel van der Palm, Tilburg University.
   A comparison of incomplete data methods for categorical data
15.50 - 16.15  Kees-Jan Kan, University of Amsterdam.
   The nature of nurture: The role of gene-environment interplay in the development of intelligence
16.15 - 16.35  Break
Thursday 30 June 2011

09.10 - 09.35  Khurrem Jehangir, Twente University.  
Multi-Level IRT in large scale surveys.

09.35 - 10.05  Keynote Speaker: Iven Van Mechelen, K.U.Leuven.  
Multiple nested reductions of single data modes as a tool to deal with large data sets.

10.05 - 10.30  Maarten Marsman, Cito/Twente University.  
Plausible values in latent regression

10.30 - 10.50  Break

10.50 - 11.15  Marianne Hubregtse, Twente University.  
Influences on classification accuracy for performance assessments: A VET example

11.15 - 11.55  Meet & greet the OKP lab

11.55 - 12.20  Ruud Wetzels, University of Amsterdam.  
A default Bayesian hypothesis test for ANOVA designs

12.20 - 12.25  Closing ceremony

12.25 - 13.30  Lunch (Entrance of the Erasmus building)  
End of conference program