Research Seminars 2013

Research Center for Statistics

22 February 2013

Domenico Piccolo & Maria Iannario, University of Naples, Italy
A mixture model for ordinal data: statistical issues and empirical evidence

1 March 2013

Paul Embrechts, ETHZ, Switzerland
Risk Aggregation and Model Uncertainty

12 April 2013

Sylvain Sardy, Université de Geneva, Switzerland
Blockwise and coordinatewise thresholds as pivots for modern ANOVA tests

19 April 2013

Peter Filzmoser, Vienna University of Technology, Austria
Robust variable selection in linear regression with compositional explanatory variables

26 April 2013

Christian Genest, McGill University, Canada
Copula based regression modelling for multivariate binary data

3 May 2013

Walter Zucchini, Göttingen University, Germany
Statistics and Animal Abundance Estimation

17 May 2013

Mikhail Zhelonkin, University of Geneva, Switzerland
Robustness in Sample Selection Models

24 May 2013

Trevor Hastie, Stanford University, USA
Sparse Linear Models

27 September 2013

Fabrice Gamboa, IMT Université Paul Sabatier, France
Around Sobol pick-freeze method in sensitivity analysis

15 November 2013

Arnaud Doucet, Oxford University, UK
Efficient implementation of MCMC when using an unbiased likelihood estimator

29 November 2013

Nicolai Meinshausen, ETH Zurich, Germany
Nearly assumption-free confidence intervals for groups of variables in high-dimensional regression

6 December 2013

Carolin Strobl, Universität Zürich, Germany
Detecting Differential Item Functioning in Psychological Tests with Model-Based Recursive Partitioning

13 December 2013

Fred van Eeuwijk, Wageningen UR, The Neederlands
Statistical genetics and genomics in plant breeding