



Research Center for Statistics

Research Seminars – 2013-2014

September 27, 2013	Fabrice Gamboa - IMT Université Paul Sabatier <i>Around Sobol pick-freeze method in sensitivity analysis</i>
November 15, 2013	Arnaud Doucet - Oxford Univ. <i>Efficient implementation of MCMC when using an unbiased likelihood estimator</i>
November 29, 2013	Nicolai Meinshausen - ETH Zurich <i>Nearly assumption-free confidence intervals for groups of variables in high-dimensional regression</i>
December 6, 2013	Carolin Strobl - Universität Zürich <i>Detecting Differential Item Functioning in Psychological Tests with Model-Based Recursive Partitioning</i>
December 13, 2013	Fred van Eeuwijk - Wageningen UR <i>Statistical genetics and genomics in plant breeding</i>
February 21, 2014	Taisuke Otsu - London School of Economics <i>Relative Error Refinement in Nonparametric Likelihood</i>
February 28, 2014	Jonathan El Methni - Université de Genève <i>Nonparametric estimation of extreme risk measures from conditional heavy-tailed distributions</i>
March 7, 2014	Armelle Guillou - Université de Strasbourg <i>Asymptotically unbiased and robust estimation of tail indices</i>
March 14, 2014	Marco Avella Medina - Université de Genève <i>Robust and consistent variable selection in generalized linear and additive models</i>
March 21, 2014	Russell Davidson - Univ. Marseille and McGill <i>Research seminars in Economics and Econometrics</i>
March 28, 2014	Gael Martin - Monash University, Melbourne <i>Approximate Bayesian Computation in State Space Models</i>



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- April 4, 2014 Mark Hannay - Université de Genève
Confidence sets for models in the linear setting
- April 11, 2014 Bent Nielsen - Oxford University
Gauging the Impulse Indicator Saturation Algorithm
- May 2, 2014 Xavier de Luna - Umeå University
Testing for the unconfoundedness assumption using an instrument
- May 9, 2014 Sara Sjöstedt-de Luna - Umeå University
Modelling varved lake sediment to detect past climate changes using functional data analysis
- May 16, 2014 William Aeberhard - Université de Genève
Overdispersed count data modeling with unknown mixing distribution
- May 23, 2014 Ray Chambers - National Institute for Applied Statistics Research Australia,
University of Wollongong
M-quantile Models for Discrete Data