Research Seminars 2017

Research Center for Statistics

15 February 2017
Gael Martin, Monash University, Australia
Asymptotic Properties of Approximate Bayesian Computation

17 March 2017
Michael Vogt, University of Bonn, Germany
Classification of nonparametric regression functions in large panels

31 March 2017
Maria-Jose Lombardia, University of A Coruña, Spain
Mixed Generalized Akaike Information for Small Area Models

7 April 2017
Anders Nielsen-Technical, University of Denmark, Denmark
Non-standard model building exemplified by fish stock assessment

28 April 2017
Anne-Catherine Favre, Institut National Polytechnique de Grenoble, France
A spatio-temporal model for extreme precipitation simulated by a climate model

5 May 2017
Johannes Lederer, University of Washington, USA
A General Framework for Uncovering Dependence Networks

12 May 2017
Rainer Dahlhaus, Universität Heidelberg, Germany
Volatility Decomposition and Online Volatility-Estimation in Models with a Time Shift

19 May 2017
Diego Ronchetti, University of Groningen, Netherlands
Comparing Asset Pricing Models by the Conditional Hansen-Jagannathan Distance

22 September 2017
Adelina Mendoza & Jurgen Richtering, World Trade Organization (WTO), Switzerland
The Role of Statistics in International Organizations (Special focus on the World Trade Organization)
29 September 2017
Mario Wüthrich, ETH Zurich, Switzerland
Description: Machine Learning Algorithms for Insurance Pricing Problems

20 October 2017
Matteo Ruggiero, University of Torino & Collegio Carlo Alberto, Italy
Filtering time-evolving Dirichlet and gamma random measures

27 October 2017
Roy Welsch, Massachusetts Institute of Technology (MIT), USA
Communicating with Data Using Transparent Models and Visual Uncertainty Quantification

3 November 2017
Chris Field, Dalhousie University, Canada
A Robust ANOVA Approach to Phylogenetic Analysis

17 November 2017
Erricos Kontoghiorghes, Cyprus University of Technology, Cyprus, & Birkbeck University, UK
Computational strategies for regression model selection

24 November 2017
Giuseppe Cavaliere, Università di Bologna, Italy
Bootstrap Inference under Random Distributional Limits

1 December 2017
Marie-Hélène Descary, University of Geneva, Switzerland
Functional Data Analysis (FDA) by matrix completion

8 December 2017
Thomas Opitz, BioSP, Institut national de la recherche agronomique (INRA), Avignon, France
Modeling of non Gaussian processes using Lévy indicator convolutions