

## FORTHCOMING EVENTS

## ARTĖJANTYS RENGINIAI

**Survival Analysis for Junior Researchers conference (SAfJR2018)**

Leiden University (the Netherlands) will host the 2018 annual international Survival Analysis for Junior Researchers conference SAfJR2018. This conference is aimed at career-young statisticians with an interest in the application and development of time-to-event analysis and related topics. This three-day event provides a unique opportunity for participants to present and discuss their work with peers at a similar stage in their careers in a relaxed and friendly environment.

The event includes a tutorial on multi-state models by Prof. dr. Hein Putter (Leiden University Medical Center), talks from keynote speakers Dr. Maja Pohar Perme (University of Ljubljana) and Dr. Birgit Lissenberg-Witte (VU University Medical Center, Amsterdam), as well as poster sessions.

**Location:** Leiden, the Netherlands, 24–26 April, 2018

**Website:** <http://safjr2018.com>

**Conference on Predictive Inference and Its Applications**

The goals of the conference include raising awareness about the importance of predictive inference and its applications, showcasing research of current and emerging leaders in the field, and encouraging interactions and collaborations among a diverse collection of scientists with complementary skills. Special invited lectures will be presented by Ronald Christensen (Zyskind Memorial Lecture), David Dunson (Snedecor Memorial Lecture), Edward George, and Martin Wainwright (Baker/Kingland Distinguished Lecture). The conference will also include a session in honor of Charles Roy Henderson, who was an Iowa State graduate. The conference is made possible by a gift from David Harville, Emeritus Professor of Statistics at Iowa State University, and is co-sponsored by the ASA Section on Statistical Learning and Data Science.

**Location:** Iowa State University, Ames, Iowa, United States, 07–08 May, 2018

**Website:** <http://PredictiveInference.github.io>

**Bridging Statistics and Sheaves**

Over the past fifteen years, applied topology has brought tools from traditionally pure areas of mathematics, such as algebraic topology and category theory, to applied mathematics and statistics, all while guided by applications to data science and engineering. Topological Data Analysis (TDA), which provides principled, data-driven model discovery and inference procedures, and Topological Signal Processing (TSP), which provides robust reparametrization-invariant properties of observed spatial and temporal data, are among the most notable recent developments in this line of scientific pursuit.

**Location:** IMA/University of Minnesota, Minneapolis, United States, 21–25 May, 2018

**Website:** <http://www.ima.umn.edu/2017-2018/SW5.21-25.18>

**Econometrics in the Castle: Machine Learning in Economics and Econometrics**

The workshop will be organized by the Max Planck Society and the University of Hamburg. It will take place next to the Nymphenburg Palace in Munich. The aim of the conference is to bring together economists, econometricians, statisticians and social scientists using big data methods for their applied and/or theoretical research. We welcome submissions related to all aspects of machine learning, including sparse modeling, Lasso, random forests, boosting, neural networks and deep learning, and applications in microeconomics, macroeconomics or related fields. Depending on the number of submissions, there might be a poster session as well. Keynote speakers are Victor Chernozhukov (MIT) and Stefan Wager (Stanford). No Registration Fee. Please send your submission (complete paper or 2-3 page abstract) by E-mail. Preference will be given to complete papers.

**Location:** next to the Nymphenburg Palace in Munich, Munich, Bavaria, Germany, 29–30 May, 2018

**Contact:** [workshop.ml.munich@gmail.com](mailto:workshop.ml.munich@gmail.com).

**The Fourth Conference of International Society of Non-Parametric Statistics**

The conference ISNPS2018 will bring forth recent advances and trends in several areas of nonparametric statistics, in order to facilitate the exchange of research ideas, promote collaboration among researchers from all over the world, and contribute to the further development of the field. The program will include plenary talks, special invited talks, invited talks, contributed talks and posters on all areas of nonparametric statistics. A round table discussion on the future of ISNPS will also take place.

**Location:** Salerno, Italy, 11–15 June, 2018

**Website:** <http://www.isnps2018.it>

**12<sup>th</sup> International Vilnius Conference on Probability Theory and Mathematical Statistics and 2018 IMS Annual Meeting on Probability and Statistics**

The Vilnius Conferences on Probability and Mathematical Statistics have a long and successful history. The first one was held in 1973, and they subsequently took place approximately every 4 years. During the four decades, Vilnius conferences have provided an important venue for our science. The IMS annual conferences are organized in odd years, jointly with the American Statistical Societies, the Joint Statistical Meetings, and in even years either together with the Bernoulli Society, with another Society, or by the IMS alone. The 2018 Conference will provide opportunities for presentations on a wide range of theoretical and applied topics, and recognizes the important role of probability and statistics in science and our society.

**Location:** Vilnius, Lithuania, July 2–6, 2018

**Website:** <http://ims-vilnius2018.com/>

### International Statistical Ecology Conference

Science is the key aspect of ISEC, and we anticipate a highly motivated set of speakers to facilitate that. We are working on putting together an interesting and stimulating program, with a range of plenary speakers including confirmed Tara Martin (UBC), Steve Ellner (Cornell), Steve Buckland (St A), Jennifer Hoeting (CSU) and Bill Link (USGS Patuxent).

In line with previous conferences, training on cutting edge methods is also a major component of ISEC conferences.

**Location:** University of St Andrews, Scotland, UK, 2–7 July, 2018

**Website:** <http://www.isec2018.org/27609>

### XXIX<sup>th</sup> International Biometric Conference (IBC2018)

The International Program Committee of the International Biometric Society's (IBS) XXIX<sup>th</sup> International Biometric Conference calls for invited session proposals. Invited session proposals should be sent by email to the IBC2018 IPC Chair, Charmaine Dean: [ibc2018@uwo.ca](mailto:ibc2018@uwo.ca). Here you also can ask for more information on the procedure. Proposals should be submitted on or before 1 February 2017. Please note that there are a limited number of invited session slots, and that, unfortunately, the IBC is unable to provide funding to cover travel expenses or registration fees for speakers participating in invited sessions. Thank you for your support of the IBC! We look forward to seeing you in Barcelona.

**Location:** the Barcelona International Convention Centre, Barcelona, Spain, 8–13 July, 2018

**Contact:** Charmaine Dean, Email: [ibc2018@uwo.ca](mailto:ibc2018@uwo.ca)

### Data Science, Statistics & Visualisation (DSSV 2018)

This meeting shall create a forum to discuss recent progress and emerging ideas in these different disciplines and encourage informal contacts and discussions among all the participants. The conference welcomes contributions to practical aspects of data science, statistics and visualisation, and in particular those which are linking and integrating these subject areas. Presentations should thus be oriented towards a very wide scientific audience, and can cover topics such as machine learning and statistical learning, the visualisation and verbalization of data, big data infrastructures and analytics, interactive learning, advanced computing, and other important themes.

**Location:** TU Wien, Vienna, Austria, 9–11 July, 2018

**Website:** <http://iasc-isi.org/dssv2018/>

### CBMS Conference: Elastic Functional and Shape Data Analysis

The conference will feature an intensive lecture series on elastic methods for statistical analysis of functional and shape data, using tools from Riemannian geometry, Hilbert space methods, and computational science. The main focus of this conference is on geometric approaches, especially on using elastic Riemannian metrics with desired invariance properties, and square-root representations that simplify computations. These approaches allow joint registration and statistical analysis of functional data, and are termed elastic for that reason. The statistical goals include comparisons, summarization, clustering, modeling, and testing of functional and shape data objects.

**Location:** The Ohio State University, Columbus, Ohio, USA, 16–20 July, 2018

**Website:** <https://stat.osu.edu/cbms-efsa>

### The 23rd International Conference on Computational Statistics (COMPSTAT 2018)

The conference aims at bringing together researchers and practitioners to discuss recent developments in computational methods, methodology for data analysis and applications in statistics. All topics within the broad interface of Computing & Statistics will be considered for oral and poster presentation.

Keynote speakers: Steven Gilmour, King's College London, UK, Alessandra Luati, University of Bologna, Italy, and Peter Rousseeuw, University of Leuven, Belgium.

A COMPSTAT satellite meeting and a Summer Course on Functional Data Analysis will take place in Iasi 31 August - 2 September 2018.

**Location:** the Unirea Hotel, Iasi, Romania, 28–31 August, 2018

**Website:** <http://www.compstat2018.org>

### International Conference on Big Data Meets Survey Science (BigSurv18)

BigSurv18 will bring together international researchers, practitioners, and experts to address how promising technologies and methodologies for using massive datasets can improve, supplement, or replace data and estimates from complex surveys and censuses. This conference will provide you with an opportunity to connect with individuals from around the globe who work in survey, market, and opinion research, statistics, data science, and computer science and to show them how you support innovation and data quality.

We will soon be issuing a call for monograph and contributed papers. Learn more about the conference via our website.

**Location:** Barcelona, Spain, 25–27 October, 2018

**Website:** [www.bigsurv18.org](http://www.bigsurv18.org)