



IASC News March 2018



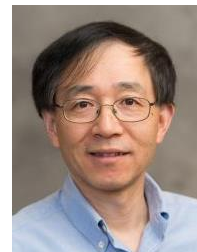
The Conference of Data Science, Statistics & Visualisation (DSSV 2018)

The conference of Data Science, Statistics & Visualisation (DSSV 2018) will take place on July 9-11, 2018 in TU Wien, Austria. 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.

The conference will feature the keynote speaker **Helwig Hauser** (University of Bergen) and **Xuming He** (University of Michigan). Xuming He has made very strong contributions to statistics and data science. Among many other activities, he was editor of the Journal of the American Statistical Association. The invited speakers are Zeynep Akata (University of Amsterdam), Mia Hubert, (KU Leuven), Eric Postma (Tilburg University), Ryan Tibshirani (Carnegie Mellon University) and Sara van de Geer (ETH Zurich).



Helwig Hauser



Xuming He

First deadlines are approaching:

- Early bird registration: March 26, 2018
- Abstract submission: April 9, 2018

We are looking forward to your contributions to practical aspects of data science, statistics and visualisation, and in particular those which are linking and integrating these subject areas.

For more details, please see <http://iasc-isi.org/dssv2018/>.

The TU Wien is situated in the very heart of Vienna, in the pulsating cultural centre of town. Within easy walking distance are the Opera House, the art nouveau Secession building, the Musikverein, home of the Vienna Philharmonic, from which the New Year's Concert is annually broadcast around the globe, and the splendid baroque Karlskirche (Church of St. Charles).



European Conference on Data Analysis 2018

Paderborn, Germany, July 4-6, 2018

For details please see <http://iasc-isi.org/2017/11/30/call-for-papers-ecda-2018-european-conference-on-data-analysis/> and <http://www.ecda2018.de>

Call for Papers

The next European Conference on Data Analysis (ECDA) will take place in Paderborn, Germany, 4th-6th July, 2018. ECDA 2018 includes the 42nd Annual Meeting of the GFKI Data Science Society and the Symposium on Data Science Education of the European Association for Data Science (EuADS). It will be located in the Heinz Nixdorf MuseumsForum (www.hnf.de), the world's largest computer museum.

ECDA solicits contributions to theoretical as well as application-oriented research on topics in the realm of data science, with a specific focus on data analytics. With its motto "Multidisciplinary Facets of Data Science", ECDA 2018 specifically emphasizes the important interplay of disciplines involved in data science, most notably statistics and computer science. Topics of interest include, but are not limited to the following:

- Theory and Methods: Big Data; Clustering, Classification, Discrimination and Regression; Data Science; Databases and Data Management; Data Mining, Text and Web Mining; Data Visualization; Dimension Reduction; Image Analysis and Computer Vision; Impact of Technical Revolution and Library Science; Knowledge Representation and Discovery; Machine Learning; Mathematical Foundations of Data Science; Multivariate Methods; Online Algorithms and Algorithms for Data Streams; Social Network Analysis; Statistical and Econometric Methods; Symbolic Data Analysis.
- Applications: Archeology; Biostatistics; Business and Management; Economics; Education; Engineering; Finance; Geosciences; Industrial Automation; Linguistics; Marketing; Medicine and Health Care; Musicology; Psychology; Risk Management; Social Sciences.

Important Dates

- Abstract submission deadline: April 1, 2018
- Notification of abstract acceptance or rejection: April 30, 2018
- Early registration deadline: May 15, 2018
- Registration deadline: June 15, 2018
- Full paper submission: September 15, 2018

Accepted full papers will be published in the Journal "Archives of Data Science, Series A" (http://www.archivesofdatascience.org/journals/series_a/).

COMPSTAT 2018

The 23rd International Conference on Computational Statistics will take place in Iasi, Romania, 28-31 August 2018. A number of tutorials will be given during the conference. The conference is sponsored by the European Regional Section of the IASC and is organized by the Alexandru Ioan Cuza University of Iasi.

Details are available from web site at <http://www.compstat2018.org/index.php>

Joint Summer School on Clustering, Data Analysis and Visualization of Complex Data

The Joint Summer School on Clustering, Data Analysis and Visualization of Complex Data will take place in Catania, Italy, on 21-25 May 2018. The summer school is a joint effort by ERS-IASC (European Regional Section of International Association for Statistical Computing) ECAS (European Courses in Advanced Statistics) and CLADAG (Classification and Data Analysis Group of the Italian Statistical Society). –More details can be found at <http://www.clucla-summerschool.org/>



3rd Latin American Conference on Statistical Computing (LACSC)

The 3rd Latin American Conference on Statistical Computing (LARS), the main conference of the Latin American Regional Section (LARS) of the International Association for Statistical Computing (IASC) was held in San José, Costa Rica, from February 27 to March 2 2018. This year's edition of the LACSC was held together with the XXI International Symposium on Mathematical Methods Applied to the Sciences (XXI SIMMAC), which is the most important event in applied mathematics in Central America. More details can be found in: <http://www.cimpa.ucr.ac.cr/simmac/en/lacsc>.

The joint conferences 3rd LACSC and XXI SIMMAC were attended by 154 participants from 24 countries, with 109 papers being presented by keynote speakers, speakers in invited paper sessions, speakers in contributed paper sessions and poster presenters. The scientific program of the conference devoted directly to LARS included three keynote speakers, one short course,

six invited paper sessions, five contributed paper sessions and one poster session, with a total of about 40 communications and a total of 46 participants from 17 different countries.



The social program included three events which allowed participants to meet each other and to get a taste of the local culture, gastronomy and hospitality: the welcome cocktail, the gala dinner with an amazing view on San José valley and the closing toast.