



## IASC News April 2018

### **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/>.

### **European Conference on Data Analysis 2018**

Paderborn, Germany, 4-6 July 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, 4-6 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 Museums Forum ([www.hnf.de](http://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: 1 April 2018
- Notification of abstract acceptance or rejection: 30 April 2018
- Early registration deadline: 15 May 2018
- Registration deadline: 15 June 2018
- Full paper submission: 15 September 2018

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

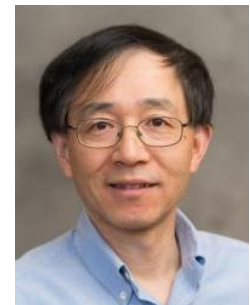
### **The Conference of Data Science, Statistics & Visualisation (DSSV 2018)**

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



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).



## COMPSTAT 2018

The 23rd International Conference on Computational Statistics will take place in Iasi, Romania, on 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 at <http://www.compstat2018.org/index.php>

## The IASC-ARS 25th Anniversary Conference & CASC 2nd Annual Conference

IASC-ARS is pleased to announce that the IASC-ARS 25th Anniversary Conference will be held at Beijing, China, on 9-11 November 2018. It is a joint meeting with the second annual conference of the Chinese Association of Statistical Computing (CASC). The tentative theme of the conference is "Statistical Computing: Challenges and Opportunities in Data Science". Ke Deng ([kdeng@tsinghua.edu.cn](mailto:kdeng@tsinghua.edu.cn)) from the Center for Statistical Science of Tsinghua University will be the General Chair of the conference. More details of the conference will be announced later.

We look forward to seeing you in Beijing!



## The IASC-ARS 2019 Conference

We have set up a website for the IASC-ARS 2019 to be held at the University of Hong Kong on 2-5 December 2019: <http://www.saasweb.hku.hk/conference/iasc-ars2019/> and a poster for the conference. We look forward to seeing you in Hong Kong to attend the IASC-ARS 2019 conference and to experience the fusion of Chinese and Western cultures and beauty of Hong Kong!



The poster features a night view of the Hong Kong skyline with illuminated skyscrapers and the harbor. The text is overlaid on a light blue background with a subtle grid pattern.

**IASC-ARS 2019** 2-5 December 2019, Hong Kong  
Theme: Statistical Computing for Big Data and Smart Cities

**isi** **IASC-ARS** The Asian Regional Section of The International Association for Statistical Computing

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