

### **IASC News December 2017**

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

Paderborn, Germany, July 4-6, 2018

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



## **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.* ( 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 <a href="http://www.cluclasummerschool.org/">http://www.cluclasummerschool.org/</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 Jerome H. Friedman (Stanford University) and Helwig Hauser (University of Bergen). The deadline for abstract submission is 9 April 2018, subject to no other postponement. The DSSV2018 scientific committee encourages and welcomes you to submit your abstract. We look forward to receive many exciting contributions! For more details, please see <a href="http://iasc-isi.org/dssv2018/">http://iasc-isi.org/dssv2018/</a>.