Call for Papers
for JDSSV Special Issue on
Data Science, Classification, Statistical Learning, and Multidimensional Data Visualisation

Learning from data and data visualisation are important topics in the era of big data and artificial intelligence. Novel data science methods, classification models, statistical models and visualization tools are needed for prediction and inference based on complex data.

Related to the 18th conference of the International Federation of Classification Societies (IFCS) in San José, Costa Rica the Journal of Data Science, Statistics and Visualization (JDSSV) launches a special issue on Data Science, Classification, Statistical Learning and Multidimensional Data Visualisation. Papers should be aimed at a broad scientific audience. They can cover topics in classification and clustering, computer graphics and visualisation, functional data analysis, compositional and symbolic data analysis, data fusion and data mining, and other important topics. We welcome novel contributions from all aspects of research, including theoretical and practical modeling, learning, and/or visualization of data, providing insights into the development and application of the field. Papers that provide a comprehensive review and comparison of existing approaches and have the potential to provide new insights are also welcome.

Submissions to this special issue should be done at jdssv.org following the standard requirements of the journal and by selecting "**Special Issue on Data Science, Statistical Learning and Multidimensional Data Visualisation**". Submissions will follow the new JDSSV peer review process which guarantees publication of accepted papers by the start of the conference. The deadline for submission is April 1, 2024. We offer dual submissions, that is, papers that do not fit into the Special Issue will automatically be transferred to the regular submission channel unless the author specifies to submit only to the Special Issue. Papers will enter the review process immediately upon receipt (i.e., editors will not wait until the end of the submission window to start the review process). All accepted papers will be published as a single special issue which will be available by the start of the conference.

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