



CALL FOR PAPERS and ABSTRACTS

Data Science, Classification and Artificial Intelligence for Modeling Decision Making



You are invited to submit your contributions and attend in-person in the **Conference of the International Federation of Classification Societies**, that will take place on July 15-19, 2024, at the University of Costa Rica, San José, Costa Rica.

Conference topics:

AI for Government: Methods and Data Analysis • [Big Data](#) • Biplots • [Clustering](#), Classification and Discrimination • [Compositional Data Analysis](#) • Computer Graphics and Visualization • [Data Fusion](#) • Data Mining • [Data Science](#) • Data Streams • [Deep Learning](#) • Dependence Modelling and Copulas • [Dimension Reduction](#) • Functional Data Analysis • [Generalized Linear Models](#) • Generative and Explainable AI • [Image Analysis and Computer Vision](#) • Information-theoretic Statistical Modelling and Model Selection • [Knowledge Representation and Discovery](#) • Machine Learning • [Mathematical Foundations of Data Science](#) • Missing Data Handling • [Model-based Clustering](#) • Modelling High-Dimensional and Complex Data • [Multiview Learning](#) • Natural Language Processing • [Optimization in Classification and Clustering](#) • Pattern Recognition • [Robust Methods](#) • Social Network Analysis • [Spatial Data Analysis](#) • Statistical and Econometric Methods • [Statistical Learning and Data Mining](#) • Symbolic Data Analysis • [Text Mining](#) • Time Series Analysis • [Web Mining](#)

With applications on:

Archaeology • [Biology](#) • Business and Management • [Climate Change](#) • Economics • [Education](#) • Engineering • [Finance](#) • Geosciences • [Government](#) • Industry • [Linguistics](#) • Marketing • [Medicine and Health Care](#) • Musicology • [Neuroscience](#) • Psychology • [Risk Management](#) • Social Sciences

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Important dates:

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| – Deadline submission of full papers: | February 15, 2024 |
| – Notification to authors for full papers: | April 1, 2024 |
| – Submission of revised full papers: | April 15, 2024 |
| – Deadline submission of single abstracts: | March 31, 2024 |
| – Notification to authors for single abstracts: | April 30, 2024 |
| – Early registration deadline: | May 15, 2024 |
| – Standard registration deadline: | June 15, 2024 |
| – Late registration deadline: | After June 15, 2024 |

Need to be convinced on attending the Conference?

Please check the following [videos](#) about [Costa Rica](#), and [Blue Zone](#) in Guanacaste.