SECOND 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.

https://ifcs.ucr.ac.cr/index.php/en/

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

Important dates:

−	Deadline submission of full papers*:	**March 15, 2024**
−	Notification to authors for full papers:	April 30, 2024
−	Submission of revised full papers:	May 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

Papers to appear in the proceedings book, Springer Series "Studies in Classification, Data Analysis, and Knowledge Organization".

Special issues in: Journal Data Science, Statistics, and Visualization (JDSSV), Journal of Classification and Advances in Data Analysis and Classification (ADAC).

Please check the following videos about Costa Rica, and Blue Zone in Guanacaste.