

## **CALL FOR PAPERS**

ICSCM 2022 Jun 21-22, 2022 Vienna, Austria

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICSCM 2022: International Conference on Statistical Computing and Mathematics is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Statistical Computing and Mathematics. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Statistical computing Programming for statistical data analysis Numerical methods for optimization and linear algebra Monte carlo methods for statistical inference Data partitioning and resampling Numerical methods in statistics Graphical methods in computational statistics Exploring data density and structure Statistical models and data fitting Computing environment Biostatistics and biocomputing Categorical data analysis Clustering and classification

Computer-aided data analysis
Computational bayesian methods
Computational econometrics
Data visualization
Extreme value theory and
applications
Functional data analysis
High-dimensional data analysis
Kernel and monte carlo methods
Machine learning
Mixture models
Multivariate data analysis
Nonparametric statistics
Numerical methods in statistics