2021 International Workshop on Functional and Operatorial Statistics

iwfos

DAY 1
Wednesday, 23rd June 2021

Time	Type	Presenting author	Title	Session	Chair
8:00	Opening	Conference co-chairs, Slovák Jan			
8:20	Oral	Minh Ha Quang	Entropic regularization of Wasserstein distance between infinite-dimensional Gaussian measures and Gaussian processes	O11	Viguier-Pla
8:40	Oral	Ella Mintsa Eddy	Plug-in classification procedures for diffusion paths	O11	Viguier-Pla
9:00	Oral	Viguier-Pla Sylvie	Frequency Analysis of a Cyclostationary Random Function	O11	Viguier-Pla
9:20	Oral	Novo Díaz Silvia	Variable selection in semiparametric bi-functional models	O11	Viguier-Pla
9:40	Poster	Acal González Christian J.	Different Varimax Rotation Approaches of Functional PCA for the evolution of COVID-19 pandemic in Spain	P11	Vantini
9:45	Poster	Gunning Edward	An Application of Multivariate Functional Data Analysis in Sports Biomechanics	P11	Vantini
9:50	Poster	Fayaz Mohammad	A Review of Semi-Functional Partial Linear Regression model and their Extensions	P11	Vantini
9:55	Poster	Hebchi Chaima	Mode regression for functional data	P11	Vantini
10:00	Break				
10:20	Oral	Hernández-Roig Harold A.	From High-Dimensional to Functional Data: Stringing via Manifold Learning	O12	Goia
10:40	Oral	Pulido Bravo Belén	Functional clustering via multivariate clustering	O12	Goia
11:00	Oral	Xu Ruofan	Temperature Forecasting: A Spatial Functional Time Series Approach	O12	Goia
11:20	Oral	Chan Lax	About the complexity of a Functional Time Series	O12	Goia
11:40	Oral	Diquigiovanni Jacopo	A Conformal approach for multivariate functional data prediction	O12	Goia
12:00	Break				
13:20	Poster discussion	(see P11 above)		P11	
14:00	Invited	Horváth Lajos	Inference in dynamic Nelson–Siegel models	I11	Hušková
14:40	Invited	Liebl Dominik	Simultaneous Inference for Function-Valued Parameters: A Fast and Fair Approach	I11	Kraus
15:20	Invited	Zemel Yoav	Probabilistic approximations to discrete optimal transport	I11	Kraus
16:00	Break				
16:20	Oral	Wang Shixuan	Testing stability in event observations with applications to IPO	O13	Wang
16:40	Oral	Ieva Francesca	Modeling the effect of recurrent events on time-to-event processes by means of Functional Data	O13	Wang
17:00	Oral	Zambom Adriano	A Basis Approach to Surface Clustering	O13	Wang