



УНИВЕРСИТЕТ МГУ-ППИ В ШЭНЬЧЖЭНЕ SHENZHEN MSU-BIT UNIVERSITY

2023 Workshop on Computational Statistics

2023-04-24

Time	Speaker	Title
14:00-18:00		Free discussion

2023-04-25

Time	Speaker	Title
9:30 - 10:00	Ye Zhang(SMBU)	Opening remark & words about CMC and math center
10:00-10:40	Zhigang Yao (National University of Singapore)	Manifold fitting: an invitation to statistics
10:40-11:25	Chun Lee (SMBU)	Cauchy-Schwarz Divergence-Based Introspective Variational Autoencoder
11:25-12:10	Haie Long (SMBU)	Stochastic asymptotical regularization for nonlinear ill-posed problems
12:10-14:00 Lunch: Canteen 1, 3nd floor		1 floor
14:00-14:40	Xin Chen (SUSTech)	High-Dimensional Elliptical Sliced Inverse Regression in non-Gaussian Distributions
14:40-15:25	Chen Xu (SMBU)	Estimating the memory parameter for potentially non-linear and non-Gaussian time series with wavelets
15:25-16:05	Yunyi Zhang (CUHK)	Debiased and thresholded ridge regression for linear models with heteroskedastic and correlated errors
16:05-16:50	Gongqiu Zhang (CUHK)	Analysis of Markov Chain Approximation for Diffusion Models with Nonsmooth Coefficients
16:50-18:00	Discussion	
18:00-20:00	Dinner: Canteen 1, 3n	d floor

2023-04-26

Time	Speaker	Title
8:00-12:00		Free discussion
16:00-18:00	Zhigang Yao	Principal flows, sub-manifolds and boundaries
	(National University	
	of Singapore)	