

Title	Presenter	Session	Chair
A global test for heteroscedastic one-way FMANOVA with applications	Ming-Yen Cheng	Adaptive functional data analysis - Organizer: Valentin Patilea	Valentin Patilea
Minimax rates in regression models for functional data	Angelina Roche	Adaptive functional data analysis - Organizer: Valentin Patilea	
Adaptive fPCA and score inference	Sunny Wang	Adaptive functional data analysis - Organizer: Valentin Patilea	
Locally Adaptive Online Functional Data Analysis	Jeffrey Racine	Adaptive functional data analysis - Organizer: Valentin Patilea	
Fair conformal prediction and risk control	Linjun Zhang	Advanced inference of complex data - Organizer: Regina Liu	Dimitris Politis
Shape analysis of functional data	Karthik Bharath	Advanced inference of complex data - Organizer: Regina Liu	
Selective inference with randomized Group LASSO estimators for general models.	Snigdha Panigrahi	Advanced inference of complex data - Organizer: Regina Liu	
Nonparametric density estimation from streaming data	Aurore Delaigle	Advanced inference of complex data - Organizer: Regina Liu	
Optimal convex \mathbb{M} -estimation via score matching	Richard Samworth	Advancements in semiparametric and large-scale inference - Organizer: Olga Klopp	Olga Klopp
Sparse additive models with discrete optimization	Peter Radchenko	Advancements in semiparametric and large-scale inference - Organizer: Olga Klopp	
Dynamic Topic Model	Cristina Butucea	Advancements in semiparametric and large-scale inference - Organizer: Olga Klopp	
Nonparametric Maximum Likelihood Estimation of Monotone Binary Regression Models under Weak Feature Impact	Angelika Rohde	Advancements in semiparametric and large-scale inference - Organizer: Olga Klopp	
On dependence analysis for circular data	Rosa M. Crujeiras	Advances in directional statistics - Organizer: Thomas Verdebout	Rosa M. Crujeiras
Kernel density estimation on the polysphere	Eduardo García-Portugués	Advances in directional statistics - Organizer: Thomas Verdebout	
Conditional density estimation for spherical data	María Alonso-Pena	Advances in directional statistics - Organizer: Thomas Verdebout	
A novel data-based smoothing parameter for circular kernel density estimation	Jose Ameijeiras-Alonso	Advances in directional statistics - Organizer: Thomas Verdebout	
Testing the zero-process of intraday financial returns for non-stationary periodicity	Genaro Sucarrat	Advances in financial econometrics - Organizer: Genaro Sucarrat	Genaro Sucarrat
Detection of breaks in weak location time series models with quasi-Fisher scores	Christian Francq	Advances in financial econometrics - Organizer: Genaro Sucarrat	
Finite moments testing in a general class of nonlinear time series models	Jean-Michel Zakoian	Advances in financial econometrics - Organizer: Genaro Sucarrat	
Quantifying Uncertainty under Local Instability: a Dynamic Conformal approach to Electricity Price Forecasting	Alessandro Giovannelli	Advances in financial econometrics - Organizer: Genaro Sucarrat	
Regression in quotient metric spaces with a focus on elastic curves	Sonja Greven	Advances in functional data analysis - Organizer: Michelle Carey	Michelle Carey
Space-time regression with non-stationary PDE penalization for the analysis of mobile phone data	Eleonora Arnone	Advances in functional data analysis - Organizer: Michelle Carey	
Statistical Analysis of Collections of Networks	Catherine Higgins	Advances in functional data analysis - Organizer: Michelle Carey	
Block testing in precision matrix for functional data analysis	Alessia Pini	Advances in functional data analysis - Organizer: Michelle Carey	
Signed Diverse Multiplex Networks: Clustering and Inference	Marianna Pensky	Advances in random networks - Organizer: Marianna Pensky	Elizaveta Levina
Random line graphs and edge-attributed network inference	Avanti Athreya	Advances in random networks - Organizer: Marianna Pensky	
Joint Spectral Clustering in Multilayer Degree-Corrected Stochastic Blockmodels	Zachary Lubberts	Advances in random networks - Organizer: Marianna Pensky	
Intensity Profile Projection: A Framework for Continuous-Time Representation Learning for Dynamic Networks	Alexander Modell	Advances in random networks - Organizer: Marianna Pensky	

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Multivariate higher-order kernels	José E. Chacón	Analysis of curves - Organizer: Aurore Delaigle	Aurore Delaigle
Robust estimation under small measurement errors	Michael Stewart	Analysis of curves - Organizer: Aurore Delaigle	
Partially observed functional data over non-Euclidean domains	Laura M. Sangalli	Analysis of curves - Organizer: Aurore Delaigle	
Kernel estimation for continuous-time semi-Markov processes	Vlad Stefan Barbu	Analysis of curves - Organizer: Aurore Delaigle	
Stage-Aware Learning for Dynamic Treatments	Hanwen Ye	Assumption lean and other nonparametrics for health data - Organizer: Ronghui Xu	Ronghui Xu
Doubly Robust Estimation under Possibly Misspecified Marginal Structural Cox Model	Denise Rava	Assumption lean and other nonparametrics for health data - Organizer: Ronghui Xu	
Learning conditional average treatment effects using instrumental variables	Stijn Vansteelandt	Assumption lean and other nonparametrics for health data - Organizer: Ronghui Xu	
Personalized reinforcement learning for healthcare: With applications to sepsis management in ICU	Linda Zhao	Assumption lean and other nonparametrics for health data - Organizer: Ronghui Xu	
A very short introduction to optimal smoothing with P-splines	Paul Eilers	Bayesian and mixed model approaches to optimal P-spline modelling - Organizer: Paul Eilers	Paul Eilers
Sparse mixed model P-splines with applications to multidimensional smoothing	Martin Boer	Bayesian and mixed model approaches to optimal P-spline modelling - Organizer: Paul Eilers	
Fast Bayesian inference in complex additive models for censored data using Laplace P-splines	Philippe Lambert	Bayesian and mixed model approaches to optimal P-spline modelling - Organizer: Paul Eilers	
Statistical modeling of infectious diseases with Laplacian-P-splines	Oswaldo Gressani	Bayesian and mixed model approaches to optimal P-spline modelling - Organizer: Paul Eilers	
Finite population inference via martingales with a view towards quick counts	Carlos E. Rodríguez	Bayesian nonparametrics for complex data - Organizer: Ramses Mena	Ramses Mena
Efficient estimation of the Posterior Similarity Matrix for Bayesian Nonparametric clustering	Johan van der Molen Moris	Bayesian nonparametrics for complex data - Organizer: Ramses Mena	
Clustering constrained on linear networks	Asael Fabian Martinez Martinez	Bayesian nonparametrics for complex data - Organizer: Ramses Mena	
Conditional partial exchangeability: a probabilistic framework for longitudinal and multi-view clustering	Beatrice Franzolini	Bayesian nonparametrics for complex data - Organizer: Ramses Mena	
A variational Bayes approach to debiased inference in high-dimensional linear regression	Luke Travis	Bayesian nonparametrics for high-dimensional and complex models - Organizer: Ismaël Castillo	Ismaël Castillo
Bayes in the extreme	Surya Tokdar	Bayesian nonparametrics for high-dimensional and complex models - Organizer: Ismaël Castillo	
Almost-parallel Bayesian Gaussian Graphical Modelling in High-Dimensions	Deborah Sulem	Bayesian nonparametrics for high-dimensional and complex models - Organizer: Ismaël Castillo	
Convergence rates of deep Gaussian process regression	Aretha Teckentrup	Bayesian nonparametrics for high-dimensional and complex models - Organizer: Ismaël Castillo	
Bayesian Covariance Estimation for Multi-group Matrix-variate Data	Elizabeth Bersson	Bayesian sparse learning in high-dimensional problems - Organizer: Surya Tokdar	Surya Tokdar
Deep horseshoe Gaussian processes	Ismael Castillo	Bayesian sparse learning in high-dimensional problems - Organizer: Surya Tokdar	
Bayesian inference in high-dimensional mixed frequency regression	Kshitij Khare	Bayesian sparse learning in high-dimensional problems - Organizer: Surya Tokdar	
Bayesian Variable Selection in High-dimensional Settings with Grouped Covariates	Minerva Mukhopadhyay	Bayesian sparse learning in high-dimensional problems - Organizer: Surya Tokdar	
Evaluating immune correlates of protection in vaccine efficacy trials with stochastic-interventional causal effects	Nima Hejazi	Causal inference for studying vaccine effects - Organizer: Daniel Nevo	Aaron Hudson
Nonparametric Identification of Immunologic and Behavioral Effects in Vaccination Studies	Daniel Nevo	Causal inference for studying vaccine effects - Organizer: Daniel Nevo	
Waning of treatment effects	Mats Stensrud	Causal inference for studying vaccine effects - Organizer: Daniel Nevo	
Vaccine effectiveness estimation under the test-negative design: identifiability and efficiency theory for causal inference under conditional and control exchangeability	Mireille Schnitzer	Causal inference for studying vaccine effects - Organizer: Daniel Nevo	

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Estimation of the complier causal hazard ratio under dependent censoring	Gilles Crommen	Causal inference in medical and public health studies - Organizer: Li Hsu	Yu Shen
A Multi-State Modeling for the Cost-Effectiveness Analysis in Disease Prevention	Li Hsu	Causal inference in medical and public health studies - Organizer: Li Hsu	
Using Joint Models for Longitudinal and Time-to-Event Data to Investigate the Causal Effect of Salvage Therapy after Prostatectomy	Jeremy Taylor	Causal inference in medical and public health studies - Organizer: Li Hsu	
Causal and Statistical Uncertainty for Individual-Level Causal Inference	Uri Shalit	Causal inference in medical and public health studies - Organizer: Li Hsu	
Comparing many functional means	Stanislav Volgushev	Computer-intensive methods for complex data - Organizer: Dimitris Politis	Dimitris Politis
Statistical inference with optimal sampling	Nan Zou	Computer-intensive methods for complex data - Organizer: Dimitris Politis	
Bootstrapping "Likelihood Ratio tests" under misspecification	Patrice Bertail	Computer-intensive methods for complex data - Organizer: Dimitris Politis	
Bootstrap-assisted inference for weakly stationary time series	Yunyi Zhang	Computer-intensive methods for complex data - Organizer: Dimitris Politis	
Combining exchangeable p-values	Matteo Gasparin	Conformal and simultaneous inference - Organizer: Etienne Roquain	Etienne Roquain
Polya trees for nonparametric shrinkage estimation in high dimensional GLMs	Asaf Weinstein	Conformal and simultaneous inference - Organizer: Etienne Roquain	
Selecting informative conformal prediction sets with false coverage rate control	ruth heller	Conformal and simultaneous inference - Organizer: Etienne Roquain	
Transductive conformal inference with adaptive scores	Gilles Blanchard	Conformal and simultaneous inference - Organizer: Etienne Roquain	
Analysis of spatially clustered survival data with unobserved covariates using SBART	debajyoti sinha	Current topics in biostatistics - nonparametric approaches - Organizer: Somnath Datta	Mike Daniels
A Bayesian nonparametric approach for nonignorable missingness in EHR data	Michael Daniels	Current topics in biostatistics - nonparametric approaches - Organizer: Somnath Datta	
Bayesian Nonparametric Modeling of Restricted Mean Survival Time: Subject Specific Inference and Average Treatment Effect	Sanjib Basu	Current topics in biostatistics - nonparametric approaches - Organizer: Somnath Datta	
Error Controlled Feature Selection for Ultrahigh Dimensional and Highly Correlated Feature Space Using Deep Learning	Taps Maiti	Current topics in biostatistics - nonparametric approaches - Organizer: Somnath Datta	
Deep Learning of Partially Linear Cox Models: Error Rate and Selection Consistency	Yi Li	Cutting-edge machine learning for complex biomedical data - Organizer: Malka Gorfine	Malka Gorfine
Post-Estimation Strategies in Sparse Semiparametric Models for High-Dimensional Data Application	S. Ejaz Ahmed	Cutting-edge machine learning for complex biomedical data - Organizer: Malka Gorfine	
Accommodating Time-Varying Heterogeneity in Risk Estimation: A Transfer Learning Approach	Yu Shen	Cutting-edge machine learning for complex biomedical data - Organizer: Malka Gorfine	
Confidence Intervals and Simultaneous Confidence Bands Based on Deep Learning	Asaf Ben Arie	Cutting-edge machine learning for complex biomedical data - Organizer: Malka Gorfine	
Surviving the multiple testing problem: RMST-based tests in general factorial designs	Merle Munko	Estimation and testing problems with survival data - Organizer: Jacobo de Uña-Álvarez	Jacobo de Uña-Álvarez
Bivariate dependent censoring with covariates	Noel Veraverbeke	Estimation and testing problems with survival data - Organizer: Jacobo de Uña-Álvarez	
A fully parametric model for non-proportional hazards survival analysis	María del Carmen Pardo	Estimation and testing problems with survival data - Organizer: Jacobo de Uña-Álvarez	
Estimation and regression for sequentially-truncated data	Rebecca Betensky	Estimation and testing problems with survival data - Organizer: Jacobo de Uña-Álvarez	
Estimation of marginal excess moments for Weibull-type distributions	Yuri Goegebeur	Extrapolation methods for extreme values - Organizer: Abdelaati Daouia	Abdelaati Daouia
A conditional tail expectation type risk measure for time series	Armelle Guillou	Extrapolation methods for extreme values - Organizer: Abdelaati Daouia	
Functional Extreme-PLS	Cambyse Pakzad	Extrapolation methods for extreme values - Organizer: Abdelaati Daouia	
Extreme expectile estimation for short-tailed data	Abdelaati Daouia	Extrapolation methods for extreme values - Organizer: Abdelaati Daouia	

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A Mean Field Approach to Empirical Bayes Estimation in High-dimensional Linear Regression	Bodhisattva Sen	High-dimensional regression - Organizer: Ursula Mueller	Ursula Mueller
Statistical inference for the error distribution in functional linear models	Natalie Neumeayer	High-dimensional regression - Organizer: Ursula Mueller	
Adaptive variable selection in sparse nonparametric models	Natalia Stepanova	High-dimensional regression - Organizer: Ursula Mueller	
Variable selection by voting	Ursula U. Müller	High-dimensional regression - Organizer: Ursula Mueller	
Inference for Regression with Variables Generated from Unstructured Data	Timothy Christensen	Identification and inference in semi- and non-parametric econometric models - Organizer: Karim Chalak	Karim Chalak
Inference on High Dimensional Selective Labeling Models	Shakeeb Khan	Identification and inference in semi- and non-parametric econometric models - Organizer: Karim Chalak	
Higher Order Moments for Differential Measurement Error, with Application to Tobin's q and Corporate Investment	Karim Chalak	Identification and inference in semi- and non-parametric econometric models - Organizer: Karim Chalak	
Doubly Robust Bayesian Difference-in-Differences Estimators	Christoph Breunig	Identification and inference in semi- and non-parametric econometric models - Organizer: Karim Chalak	
Partially factorized variational inference for high-dimensional mixed models	Max Goplerud	Large scale semi-parametric inference - Organizer: Omiros Papaspiliopoulos	Omiros Papaspiliopoulos
Penalized likelihood estimation and inference in high-dimensional logistic regression	Ioannis Kosmidis	Large scale semi-parametric inference - Organizer: Omiros Papaspiliopoulos	
On the role of parametrization in models with a misspecified nuisance component	Heather Battey	Large scale semi-parametric inference - Organizer: Omiros Papaspiliopoulos	
Empirical partially Bayes multiple testing and compound chi-square decisions	Nikolaos Ignatiadis	Large scale semi-parametric inference - Organizer: Omiros Papaspiliopoulos	
Two density-based tests for the k-sample problem with left-truncated data	Adrián Lago	Model specification and goodness-of-fit problems - Organizer: Juan Carlos Pardo-Fernández	Juan Carlos Pardo-Fernández
Testing normality for many populations	M. Dolores Jiménez-Gamero	Model specification and goodness-of-fit problems - Organizer: Juan Carlos Pardo-Fernández	
Testing for independence in vector autoregressive models	James Allison	Model specification and goodness-of-fit problems - Organizer: Juan Carlos Pardo-Fernández	
Tests of exogeneity in proportional hazards models with censored data	Ingrid Van Keilegom	Model specification and goodness-of-fit problems - Organizer: Juan Carlos Pardo-Fernández	
Minimax estimation in Efron's two-groups model	Chao Gao	Modern advances at the interface of statistical learning and inference - Organizer: Pragya Sur	Subhabrata Sen
Denosing over network with application to partially observed epidemics	Olga Klopp	Modern advances at the interface of statistical learning and inference - Organizer: Pragya Sur	
Fast Linear Model Trees by PILOT	Peter Rousseeuw	Modern advances at the interface of statistical learning and inference - Organizer: Pragya Sur	
Adaptive Inference in Sequential Experiments	Cun-Hui Zhang	Modern advances at the interface of statistical learning and inference - Organizer: Pragya Sur	
Interpretable network-assisted prediction	Elizaveta Levina	Network analysis and cluster analysis - Organizer: Anderson Ye Zhang	Anderson Ye Zhang
Improved Mean Estimation in the Hidden Markovian Gaussian Mixture Model	Mohamed Ndaoud	Network analysis and cluster analysis - Organizer: Anderson Ye Zhang	
Consistent community recovery from temporal and higher-order network interactions	Lasse Leskelä	Network analysis and cluster analysis - Organizer: Anderson Ye Zhang	
UTOPIA: Universally Trainable Optimal Prediction Intervals Aggregation	Debarghya Mukherjee	Network models and optimal prediction - Organizer: Moulinath Banerjee	Moulinath Banerjee
A VAE-based Framework for Learning Multi-Level Neural Granger-Causal Connectivity	George Michailidis	Network models and optimal prediction - Organizer: Moulinath Banerjee	
Regression discontinuity design with explained score	Ya'akov Ritov	Network models and optimal prediction - Organizer: Moulinath Banerjee	
A bipartite ranking approach to two-sample nonparametric hypothesis testing	Myrto Limnios	Nonparametric causal inference - Organizer: Mats Stensrud	Mats Stensrud
A nonparametric Gail-Simon test and estimand for qualitative effect heterogeneity	Oliver Dukes	Nonparametric causal inference - Organizer: Mats Stensrud	

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Nonparametric inference on non-negative dissimilarity measures at the boundary of the parameter space	Aaron Hudson	Nonparametric causal inference - Organizer: Mats Stensrud	
Kernel Debiased Plug-in Estimation	Ivana Malenica	Nonparametric causal inference - Organizer: Mats Stensrud	
Rate Optimality and Phase Transition for User-Level Local Differential Privacy	Yi Yu	Nonparametric estimation in high dimensions - Organizer: Zhou Fan	Zhou Fan
Fundamental limits of community detection from multi-view data	Subhabrata Sen	Nonparametric estimation in high dimensions - Organizer: Zhou Fan	
Spectrum-Aware Debiasing: A Modern Inference Paradigm with Applications to Principal Component Regression	Pragya Sur	Nonparametric estimation in high dimensions - Organizer: Zhou Fan	
Tightness of SDP and Burer-Monteiro Factorization for Phase Synchronization in High Noise Regime	Anderson Ye Zhang	Nonparametric estimation in high dimensions - Organizer: Zhou Fan	
Inference for Changing Periodicity, Smooth Trend and Covariate Effects in Time Series	Lucy Xia	Nonparametric methods for complex data - Organizer: Byeong Park	Byeong U. Park
Accelerated age-period-cohort models	Maria Dolores Martinez-Miranda	Nonparametric methods for complex data - Organizer: Byeong Park	
A pseudo-metric between probability distributions based on depth-trimmed regions	Pavlo Mozharovskyi	Nonparametric methods for complex data - Organizer: Byeong Park	
Analysis in spectral domain for spatial data under fixed domain asymptotics	Chae Young Lim	Nonparametric methods for complex data - Organizer: Byeong Park	
Estimating multiple merger coalescents' characteristic measure	Arno Siri-Jégousse	Nonparametric methods in genetics and neuroscience - Organizer: Jere Koskela	Jere Koskela
Asymptotic guarantees for Bayesian phylogenetic tree reconstruction	Jere Koskela	Nonparametric methods in genetics and neuroscience - Organizer: Jere Koskela	
Heavy-Tailed NGG-Mixture Models	Karla Vianey Palacios Ramirez	Nonparametric methods in genetics and neuroscience - Organizer: Jere Koskela	
Variable Selection through Penalized Regression: a stable approach	Ana Helena Tavares	Nonparametric methods in genetics and neuroscience - Organizer: Jere Koskela	
Doubly Flexible Estimation under Label Shift	Yanyuan Ma	Nonparametric methods to take advantage of auxiliary data in health settings - Organizer: Layla Parast	Layla Parast
Conditional independence testing by comparing empirical conditional cumulative distribution functions	Boris Hejblum	Nonparametric methods to take advantage of auxiliary data in health settings - Organizer: Layla Parast	
A rank-based approach to evaluate a surrogate marker in a small sample setting	Layla Parast	Nonparametric methods to take advantage of auxiliary data in health settings - Organizer: Layla Parast	
Semiparametrically correcting for data quality issues to estimate whole-hospital, whole-body health from the EHR	Sarah Lotspeich	Nonparametric methods to take advantage of auxiliary data in health settings - Organizer: Layla Parast	
Inference on volatility estimation with missing data: a functional data approach	Mohamed Chaouch	Nonparametric smoothing and regression for correlated observations - Organizers: Didier A. Girard and Sana Louhichi	Sana Louhichi
Non-parametric statistic to test the equality of the health concentration curve and the 45 degree line	Taoufik Bouezmarni	Nonparametric smoothing and regression for correlated observations - Organizers: Didier A. Girard and Sana Louhichi	
On kernel density estimation for dependent data on Riemannian manifolds without boundary	Anne Françoise Yao	Nonparametric smoothing and regression for correlated observations - Organizers: Didier A. Girard and Sana Louhichi	
Hyperparameters selection problems in nonparametric trend estimation : from statistics to machine learning	Sana Louhichi	Nonparametric smoothing and regression for correlated observations - Organizers: Didier A. Girard and Sana Louhichi	
Approximating the cross-covariance of multivariate spatial processes through the direct covariances	Raquel Menezes	Nonparametric spatial statistics - Organizer: Rubén Fernández-Casal	Raquel Menezes
Testing a parametric circular regression function with spatially correlated data	Andrea Meilán-Vila	Nonparametric spatial statistics - Organizer: Rubén Fernández-Casal	
Spatiotemporal statistical analysis and inference techniques in Oceanography and Marine Science	Isabel Fuentes Santos	Nonparametric spatial statistics - Organizer: Rubén Fernández-Casal	
Nonparametric Geostatistics	Rubén Fernández-Casal	Nonparametric spatial statistics - Organizer: Rubén Fernández-Casal	
Co-variance Operator of Banach Valued Random Elements: U-Statistic Approach	Subhra Sankar Dhar	Nonparametric statistics: methods and applications - Organizer: Sonali Das	Sonali Das
On A Goodness-of-fit Test for Elliptically Symmetric Distributions based on Scale-Scale Plots	Biman Chakraborty	Nonparametric statistics: methods and applications - Organizer: Sonali Das	

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Are winters getting shorter?	Anandamayee Majumdar	Nonparametric statistics: methods and applications - Organizer: Sonali Das	
Nonparametric Quantile Causality Assessment of Uncertainty and Gold: Multivariate and Bootstrap Extensions	Mehmet Balcilar	Nonparametric statistics: methods and applications - Organizer: Sonali Das	
Spectral analysis and subsampling for spectrally correlated processes	Bartosz Majewski	Nonstationary processes: theory and applications - Organizer: Anna Dudek	Anna Dudek
Bayesian nonparametric spectral analysis of locally stationary processes	Claudia Kirch	Nonstationary processes: theory and applications - Organizer: Anna Dudek	
Trend estimation in a class of explosive count time series	Anne Leucht	Nonstationary processes: theory and applications - Organizer: Anna Dudek	
Nonparametric hypothesis testing for the structure of spectrum of nonstationary processes.	Jean-Marc Freyermuth	Nonstationary processes: theory and applications - Organizer: Anna Dudek	
Barycentric Subspace Analysis for Sets of Unlabelled Graphs.	Anna Calissano	Object Oriented Data Analysis: Trees and Graphs - Organizer: Steve Marron	Stephan Huckemann
Sticky Flavors	Stephan F. Huckemann	Object Oriented Data Analysis: Trees and Graphs - Organizer: Steve Marron	
Brownian motion, bridges and Bayesian inference in BHV tree space,	William Woodman	Object Oriented Data Analysis: Trees and Graphs - Organizer: Steve Marron	
Estimating a mean tree for phylogenetic trees with missing taxa	Maryam Garba	Object Oriented Data Analysis: Trees and Graphs - Organizer: Steve Marron	
Understanding partially exchangeable nonparametric priors for discrete structures	Giovanni Rebaudo	Random partitions and Bayesian dependent clustering - Organizer: Beatrice Franzolini	Beatrice Franzolini
Informed Random Partition Models with Temporal Dependence	Garritt Page	Random partitions and Bayesian dependent clustering - Organizer: Beatrice Franzolini	
Continuous Clustering Models -- High-Dimensional Clustering Made Easy	Leo Duan	Random partitions and Bayesian dependent clustering - Organizer: Beatrice Franzolini	
Bayesian nonparametric net survival estimation with clustering	Alan Riva-Palacio	Random partitions and Bayesian dependent clustering - Organizer: Beatrice Franzolini	
A presmoothed estimator for the cure rate in mixture cure models	Ana López-Cheda	Recent advances in cure models - Organizer: Ricardo Cao	Ricardo Cao
High dimensional mixture cure models: an application in cardio-oncology	Beatriz Piñeiro Lamas	Recent advances in cure models - Organizer: Ricardo Cao	
Nonparametric inference for the mixture cure model with partially known cured observations	María Amalia Jácome Pumar	Recent advances in cure models - Organizer: Ricardo Cao	
Effect of a covariate in the cure rate of a mixture cure model using distance correlation	Blanca Estela Monroy Castillo	Recent advances in cure models - Organizer: Ricardo Cao	
Robust Functional Regression with Discretely Sampled Predictors	Ioannis Kalogridis	Recent advances in depth and robust statistics - Organizer: Graciela Boente	Alicia Nieto-Reyes
Local depth functions and clustering	Claudio Agostinelli	Recent advances in depth and robust statistics - Organizer: Graciela Boente	
Multivariate Singular Spectrum Analysis by Robust Diagonalwise Low-Rank Approximation	Mia Hubert	Recent advances in depth and robust statistics - Organizer: Graciela Boente	
On depth based two-sample tests: robustness in functional spaces	Alicia Nieto-Reyes	Recent advances in depth and robust statistics - Organizer: Graciela Boente	
Measuring and Predicting Cyclical Turning Points, Gaps, and Drawdowns	Tommaso Proietti	Recent advances in multivariate time series analysis - Organizer: Giovanni Motta	Giovanni Motta
Non-parametric estimation of Dynamic Factor Models in the frequency domain	Giovanni Motta	Recent advances in multivariate time series analysis - Organizer: Giovanni Motta	
Random matrices and spectral clustering for modeling high-dimensional self-similar systems	Gustavo Didier	Recent advances in multivariate time series analysis - Organizer: Giovanni Motta	
A semi-parametric approach for clustering high-dimensional, non-stationary, auto-correlated time series	Qiyuan Wang	Recent advances in multivariate time series analysis - Organizer: Giovanni Motta	
Survival Estimation with Time-Varying Covariates Using Neural Networks	Bin Nan	Recent advances in non-and semiparametric models in survival analysis - Organizer: Ingrid Van Keilegom	Ingrid Van Keilegom
Cumulative Incidence Function Estimation Using Population-Based Biobank Data	Malka Gorfine	Recent advances in non-and semiparametric models in survival analysis - Organizer: Ingrid Van Keilegom	

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A competing risks analysis with cause-specific cure	Eni Musta	Recent advances in non-and semiparametric models in survival analysis - Organizer: Ingrid Van Keilegom	
Conditional C-index for survival data with a cure fraction	Juan Carlos Pardo-Fernandez	Recent advances in non-and semiparametric models in survival analysis - Organizer: Ingrid Van Keilegom	
Regular identification of the ATE without the strict overlap condition	Telmo Pérez-Izquierdo	Recent advances in semiparametric and nonparametric econometrics - Organizer: Juan Carlos Escanciano	Juan Carlos Escanciano
On the Existence and Information of Orthogonal Moments	Juan Carlos Escanciano	Recent advances in semiparametric and nonparametric econometrics - Organizer: Juan Carlos Escanciano	
Estimation and inference of panel data models with a generalized factor structure	Juan Manuel Rodriguez-Poo	Recent advances in semiparametric and nonparametric econometrics - Organizer: Juan Carlos Escanciano	
Chi-square goodness-of-fit tests to check for conditional moment restrictions	Miguel A Delgado	Recent advances in semiparametric and nonparametric econometrics - Organizer: Juan Carlos Escanciano	
Inference problems on spatial processes using spectral analysis and applications	Sayar Karmakar	Recent advances in spatiotemporal data - Organizer: George Michailidis	George Michailidis
Semi-Parametric Inference for Doubly Stochastic Spatial Point Processes: An Approximate Penalized Poisson Likelihood Approach	Ali Shojaie	Recent advances in spatiotemporal data - Organizer: George Michailidis	
Likelihood Free Learning of Saptiotemporal Hawkes Processes	Moulinath Banerjee	Recent advances in spatiotemporal data - Organizer: George Michailidis	
Impulse Response Estimation in Large-scale Time Series	Sumanta Basu	Recent advances in spatiotemporal data - Organizer: George Michailidis	
Intrinsic and Extrinsic Graphical Models for Functional Data	Victor Panaretos	Recent advances in time series and functional data analysis - Organizer: Alexander Aue	Jens-Peter Kreiss and Efstathios Paparoditis
Integrative analysis of Riemannian and high-dimensional data	Eardi Lila	Recent advances in time series and functional data analysis - Organizer: Alexander Aue	
A statistical framework for analyzing shape in a time series of random geometric objects	Anne van Delft	Recent advances in time series and functional data analysis - Organizer: Alexander Aue	
Prediction of Singular VARs and an Application to Generalized Dynamic Factor Models	Siegfried Hörmann	Recent advances in time series and functional data analysis - Organizer: Alexander Aue	
A flexible framework for spatial quantile regression via PDE regularization	Cristian Castiglione	Regularized nonparametric regression for spatial and functional data - Organizer: Laura M. Sangalli	Eleonora Arnone
A regularized compositional functional concurrent regression model to investigate the dynamic relationship between causes of death and human longevity.	Marco Stefanucci	Regularized nonparametric regression for spatial and functional data - Organizer: Laura M. Sangalli	
Function Estimation on Complex 3D Surfaces	Michelle Carey,	Regularized nonparametric regression for spatial and functional data - Organizer: Laura M. Sangalli	
Sparsistency of estimators in semiparametric mixture of regression models	Abbas Khalili	Regularized nonparametric regression for spatial and functional data - Organizer: Laura M. Sangalli	
Innovative unsupervised approach for simultaneous subgroup recovery and group-specific feature identification	Wen Zhou	Semi- and non-parametric approaches for inference on high dimensional data - Organizer: Wen Zhou	Wen Zhou
A Unified Framework of Modified Fisher's Methods	Zhao Ren	Semi- and non-parametric approaches for inference on high dimensional data - Organizer: Wen Zhou	
Multidimensional Signal-to-Noise Ratio Estimation for High Dimensional Random Effects Models under Heteroscedasticity	Xiaodong Li	Semi- and non-parametric approaches for inference on high dimensional data - Organizer: Wen Zhou	
Local perspectives in latent space network models	Lijia Wang	Semi- and non-parametric approaches for inference on high dimensional data - Organizer: Wen Zhou	
Doubly robust estimation and inference for a log-concave counterfactual density	Charles Doss	Shape constrained statistical inference - Organizer: Geurt Jongbloed	Geurt Jongbloed
Stereological determination of particle size distributions for similar convex bodies	Thomas van der Jagt	Shape constrained statistical inference - Organizer: Geurt Jongbloed	
Semiparametric density estimation using copulas with log-concave marginals	Hanna Jankowski	Shape constrained statistical inference - Organizer: Geurt Jongbloed	
Density estimation using Total variation regularization	Arlene Kyoung Hee Kim	Shape constrained statistical inference - Organizer: Geurt Jongbloed	
Wasserstein convergence of persistence diagrams on generic manifolds	Vincent Divol	Statistical methods for geometric inference and set estimation - Organizer: Beatriz Pateiro-López	Beatriz Pateiro-López
Statistical difficulty of support estimation and dimensionality reduction	Clément Levrard	Statistical methods for geometric inference and set estimation - Organizer: Beatriz Pateiro-López	

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Confidence Regions for Filamentary Structures	Wanli Qiao	Statistical methods for geometric inference and set estimation - Organizer: Beatriz Pateiro-López	
Highest density region estimation for manifold data	Diego Bolón	Statistical methods for geometric inference and set estimation - Organizer: Beatriz Pateiro-López	
Two sample testing for isometry of two manifolds	Wolfgang Polonik	Statistical methods for geometric inference and set estimation - Organizer: Beatriz Pateiro-López	
Fairness in Machine Learning : how AI creates and amplifies bias in the data.	Jean-Michel Loubes	Statistics for a wise use of machine learning - Organizer: Stefan Sperlich	Stefan Sperlich
Trends in Statistical Deep Learning	Johannes Lederer	Statistics for a wise use of machine learning - Organizer: Stefan Sperlich	
Statistical methods for high-throughput experimental data.	Tatyana Krivobokova	Statistics for a wise use of machine learning - Organizer: Stefan Sperlich	
The implicit bias phenomenon in deep learning	Holger Rauhut	Statistics for a wise use of machine learning - Organizer: Stefan Sperlich	
Minimax optimal density estimation using a shallow generative model	Chae Minwoo	Statistics for AI - Organizer: Yongdai Kim	Yongdai Kim
Optimal high-dimensional nonparametric regression with variational neural networks	Ilsang Ohn	Statistics for AI - Organizer: Yongdai Kim	
A statistical analysis of an image classification problem	Juntong Chen	Statistics for AI - Organizer: Yongdai Kim	
Statistical Analysis on In-Context Learning	Masaaki Imaizumi	Statistics for AI - Organizer: Yongdai Kim	
A log-linear model for non-stationary time series of counts	Michael H. Neumann	Statistics for dependent data - Organizers: Jens-Peter Kreiss and Efstathios Paparoditis	Jens-Peter Kreiss and Efstathios Paparoditis
Autoregressive Network: Sparsity and Degree Heterogeneity	Yutong Wang	Statistics for dependent data - Organizers: Jens-Peter Kreiss and Efstathios Paparoditis	
Learning Graphical Models for nonstationary multivariate time series	Suhasini Subba Rao	Statistics for dependent data - Organizers: Jens-Peter Kreiss and Efstathios Paparoditis	
Asymptotic Theory for Constant Step Size Stochastic Gradient Descent	Stefan Richter	Statistics for dependent data - Organizers: Jens-Peter Kreiss and Efstathios Paparoditis	
Models for Science Data with Hidden Periodic Struct	Antonio Napolitano	Statistics for non-stationary processes - Organizer: Patrice Bertail	Patrice Bertail
Harris recurrent Markov chains and nonlinear monotone cointegrated models	Carlos Fernández	Statistics for non-stationary processes - Organizer: Patrice Bertail	
Optimal choice of bootstrap block length for periodically correlated time series	Anna Dudek	Statistics for non-stationary processes - Organizer: Patrice Bertail	
Locally Stationary Spatial Processes	Soumendra Lahiri	Statistics for non-stationary processes - Organizer: Patrice Bertail	
Variance Estimation of Spectral Statistics for Spatial Processes using Subsampling	Soutir Bandyopadhyay	Statistics for spatial and network data - Organizer: Soumendra Lahiri	Soumendra Lahiri
Empirical likelihood inference in the frequency domain for dependent data	Dan Nordman	Statistics for spatial and network data - Organizer: Soumendra Lahiri	
Graph wavelet variances	Debashis Mondal	Statistics for spatial and network data - Organizer: Soumendra Lahiri	
Conformal Prediction for Network-Assisted Regression	Robert Lunde	Statistics for spatial and network data - Organizer: Soumendra Lahiri	
Class probability matching for label shift adaptation	Annika Betken	Statistics in the AI era: different perspectives - Organizer: Sophie Langer	Sophie Langer
Differentially private penalized M-estimation via noisy optimization	Marco Avella Medina	Statistics in the AI era: different perspectives - Organizer: Sophie Langer	
Wasserstein Generative Adversarial Networks are Minimax Optimal Distribution Estimators	Arthur Stephanovitch	Statistics in the AI era: different perspectives - Organizer: Sophie Langer	
Dropout Regularization Versus l2-Penalization in the Linear Model	Gabriel Clara	Statistics in the AI era: different perspectives - Organizer: Sophie Langer	
Robust and flexible model selection for local linear conditional survival function estimation	Dimitrios Bagkavos	Structured nonparametric models - Organizer: Maria Dolores Martinez-Miranda	María Dolores Martínez-Miranda

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A semiparametric infinite-dimensional approach for factor analysis and dynamical multiple regression on manifolds	María Dolores Ruiz-Medina	Structured nonparametric models - Organizer: Maria Dolores Martinez-Miranda	
A Complete Framework for Model-Free Difference-in-Differences Estimation	stefan sperlich	Structured nonparametric models - Organizer: Maria Dolores Martinez-Miranda	
Smoothbackfittingforadditivehazardrates	Munir Eberhardt Hiabu	Structured nonparametric models - Organizer: Maria Dolores Martinez-Miranda	
functional connectivity across the human subcortical auditory system using an autoregressive matrix-Gaussian copula graphical model approach with partial correlations	Noirrit Kiran Chandra	Theory and methods in Bayesian nonparametrics: recent advances - Organizer: Antonio Lijoi	Igor Pruenster
Constrained Dirichlet Processes and Moment Condition Models	Jaeyong Lee	Theory and methods in Bayesian nonparametrics: recent advances - Organizer: Antonio Lijoi	
Distances on random probability measures	Marta Catalano	Theory and methods in Bayesian nonparametrics: recent advances - Organizer: Antonio Lijoi	
Bayesian Nonparametrics with the Martingale Posterior	Edwin Fong	Theory and methods in Bayesian nonparametrics: recent advances - Organizer: Antonio Lijoi	
A Robust Method for Microforecasting and Estimation of Random Effects	Silvia Sarpietro	Topics in Econometrics: Big Data, Panel Estimation, and Forecasted Treatment Effects - Organizer: Jeffrey Racine	Jeffrey Racine
Partial identification in nonlinear panels	Chris Muris	Topics in Econometrics: Big Data, Panel Estimation, and Forecasted Treatment Effects - Organizer: Jeffrey Racine	
Fast Inference for Quantile Regression with Tens of Millions of Observations	Youngki Shin	Topics in Econometrics: Big Data, Panel Estimation, and Forecasted Treatment Effects - Organizer: Jeffrey Racine	
Forecasted Treatment Effects	Irene Botosaru	Topics in Econometrics: Big Data, Panel Estimation, and Forecasted Treatment Effects - Organizer: Jeffrey Racine	
Estimation of Grouped Time-Varying Network Vector Autoregressive Models	Degui Li	Topics in nonparametric and semiparametric econometrics - Organizers: Hira Koul & Indeewara Perera	Indeewara Perera
Inference of Unknown Semiparametric Transformation via Distribution Regression Estimation	Yi He	Topics in nonparametric and semiparametric econometrics - Organizers: Hira Koul & Indeewara Perera	
Bootstrap specification tests for multivariate GARCH processes	Indeewara Perera	Topics in nonparametric and semiparametric econometrics - Organizers: Hira Koul & Indeewara Perera	
Regression Modelling under General Heterogeneity	Liudas Giraitis	Topics in nonparametric and semiparametric econometrics - Organizers: Hira Koul & Indeewara Perera	