SCHEDULE (GMT)

2023-12-16	2023-12-17	2023-12-18
Opening , 08:30 - 08:40 A - Keynote CFE - CMStatistics 08:40 - 09:30	G CFE - CMStatistics 08:30 - 10:10	M CFE - CMStatistics 08:30 - 10:10
C CFE - CMStatistics 10:00 - 12:05	Coffee break 10:10 - 10:40 H CFE - CMStatistics 10:40 - 12:20	Coffee break 10:10 - 10:40 N CFE - CMStatistics 10:40 - 12:20
Lunch break 12:05 - 13:35	Lunch break 12:20 - 13:50	Lunch break 12:20 - 13:50
D CFE - CMStatistics 13:35 - 15:15	I CFE - CMStatistics 13:50 - 15:30	O CFE - CMStatistics 13:50 - 15:05
Coffee break 15:15 - 15:45	Coffee break	Coffee break 15:05 - 15:35
E CFE - CMStatistics 15:45 - 17:00	15:30 - 16:00 J CFE - CMStatistics 16:00 - 18:05	P CFE - CMStatistics 15:35 - 17:15
F CFE - CMStatistics 17:10 - 18:50	K - Keynote CFE - CMStatistics	Q - Keynote CFE - CMStatistics 17:30 - 18:20 Closing , 18:20 - 18:30
Welcome reception 19:00 - 20:30	18:20 - 19:10	
	Conference dinner 20:00 - 22:30	

TUTORIALS, MEETINGS AND CONFERENCE DETAILS (see maps)

TUTORIALS

Three independent tutorials will take place 13-15 December 2023, in Room 007 on the ground floor of Building G (see maps). The first tutorial, titled "Bayesian semiparametric regression", will be coordinated by Prof. Thomas Kneib from Georg-August-University Gottingen, Germany. The second tutorial, "Risk management with vine copula based dependence models", will be coordinated by Prof. Claudia Czado from the Technical University of Munich, Germany. The third tutorial, "Network econometrics", will be coordinated by Prof. Monica Billio from the University of Venice, Italy. Further details are available on the website. Only participants who have subscribed to the tutorials can attend, either in person or virtually through the website.

SPECIAL MEETINGS

The Econometrics and Statistics (EcoSta) Editorial Board and the CSDA and Annals of Statistical Data Science Editorial Board meetings will take place on Friday the 15th of December 2023, 17:00-18:00 (UTC+1). Information regarding attendance for the Editorial Board meetings will be communicated to the AEs attending the conference in due course.

CONFERENCE DETAILS

Access

- Attendees can choose to attend virtually or in person based on their selected registration option.
- The in-person venue is HTW Berlin, University of Applied Sciences, Wilhelminenhof campus (Wilhelminenhofstrasse 75A, 12459 Berlin, Germany).
- Instructions for accessing the virtual part of the conference can be found on the webpage.
- Registration will be open from 7:30 to 18:30 during the weekend and from 8:00 to 17:30 on Monday in the hall of Building B (see maps).

Scientific programme and social events

- The conference will be live-streamed, with no recording. Virtual oral presentations will take place through Zoom, while poster presentations will run in Gather Town
- Scientific programme: The sessions are accessible online from the interactive schedule. The conference programme time is set in UTC+1. Details for accessing in-person and virtual rooms can be found on the website. In-person participants can use Rooms 406 and 456 as quiet spaces to participate in virtual sessions using their laptops and headphones.
- Coffee breaks: The coffee breaks will last 40 minutes each (beginning 10 minutes before the times indicated in the program). These will take place at Rooms 255, 349 and 405 of Building C (see maps). Participants must bring their conference badge to attend.
- Lunches: Lunches have been organized for all three days. The lunches will take place at the Mensa, Room 010 of Building G (see maps). Lunches are optional, and registration is required. Participants must bring their conference badge to attend. Information about the purchased lunches is embedded in the OR code on the badge.
- Welcome reception: The welcome reception for registered participants is scheduled for Saturday, December 16, 2023, from 19:00 to 20:30 at the Mensa, Room 010 of Building G (refer to maps). Participants must bring their conference badge to attend the reception. Information about the welcome reception booking is embedded in the QR code on the badge.
- Conference Dinner: The Conference Dinner will take place on Sunday, 17th of December 2023, at 20:00 the Restaurant Umspannwerk Ost (Palisadenstraße 48, 10243 Berlin, Germany). Registration is required, and participants must bring their conference badge. Information about the purchased conference dinner ticket is embedded in the QR code on the badge.

Presentation instructions

Virtual presentations will take place through Zoom. Speakers should have a stable internet connection, and ensure their video and audio work. They will share their slides when the chair requires it, present their talk, and answer the question after the presentation. In-person speakers must copy their presentations onto the conference room laptops and share them on Zoom. Laptops are equipped with a webcam and an omnidirectional desk microphone that collects the sound around the desk. Detailed instructions for speakers are available on the website. As a general rule, each speaker has 20 minutes for the talk and 3-4 minutes for discussion. Strict timing must be observed.

Posters

Poster sessions will take place through Gather Town. Posters should be sent in **PNG format** to info@CMStatistics.org by the 11th of December. Landscape orientation is advisable. Detailed instructions for poster presentations are available on the website.

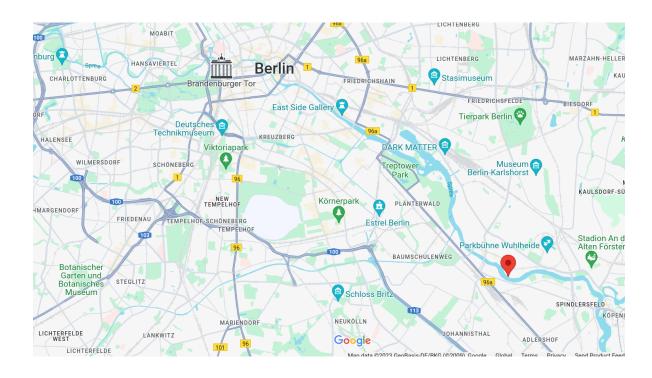
Session chairs

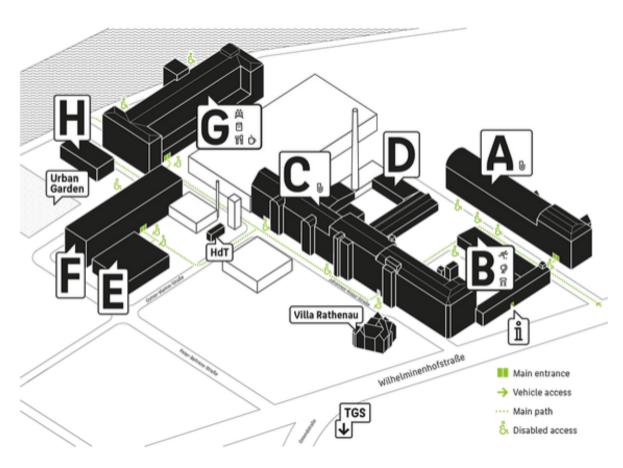
Session chairs will be responsible for introducing the session, speakers and coordinating discussion time. A conference staff member, identified on Zoom as Angel, will assist online. In case of a missing or technical problem with a speaker, the chair can move to the next speaker and return later if possible. Detailed instructions for session chairs in both virtual and hybrid sessions can be found on the website.

Test session

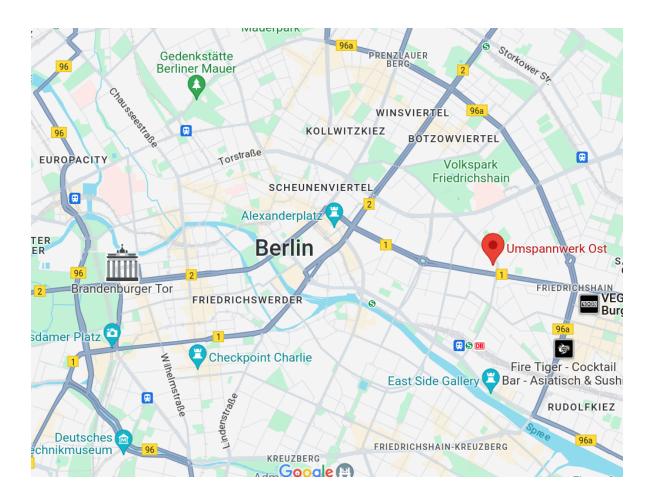
A test session is scheduled for Saturday the 9th of December 2023 from 14:00 to 14:30 (UTC+1). The participants will be able to virtually enter the room "Virtual R01" from the interactive programme to test presentations, video, micro and audio (e.g., through Slot C). Detailed instructions for test sessions are available on the website.

Location of the venue and campus map



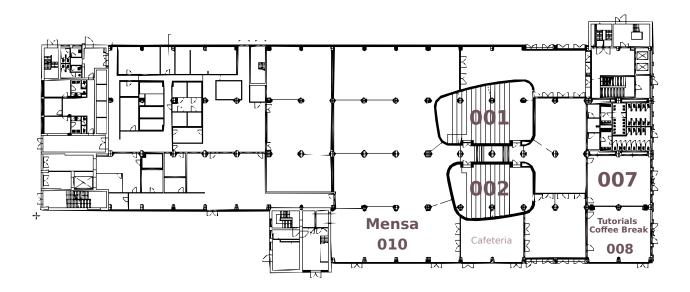


Location of the conference dinner restaurant

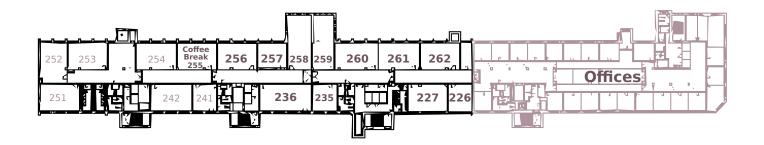


Floor maps

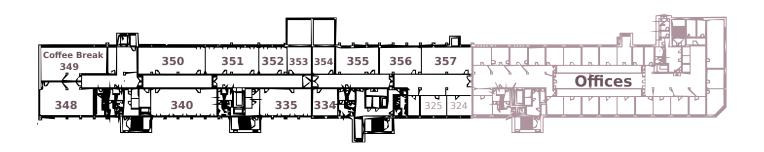
Building G - Ground Floor



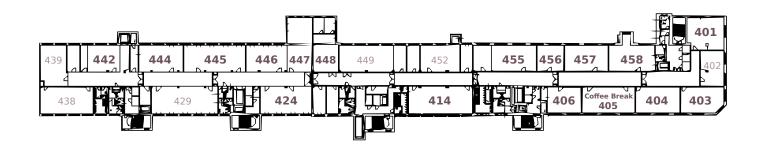
Bulding C - Second Floor



Bulding C - Third Floor



Bulding C - Fourth Floor



Keynote talk 1	Room 001-002 (Building G)	Saturday 16.12.2023	08:40 - 09:30	
RAGE AGAINST THE MEAN: AN INTRODUCTION TO DISTRIBUTIONAL REGRESSION				
Speaker: Thomas Kneib, University of Goettingen, Germany				
Keynote talk 2	Room 001 (Building H)	Saturday 16.12.2023	08:40 - 09:30	
NETWORK EXTRACTION AND MODELLING				
Speaker: Monica Billio, University of Venice, Italy				
Keynote talk 4	Room 001 (Building H)	Sunday 17.12.2023	18:20 - 19:10	
THE RISK MANAGEMENT APPROACH TO MACRO-PRUDENTIAL POLICY				
Speaker: Simone Manganelli, European Central Bank, Germany				
Keynote talk 3	Room 001-002 (Building G)	Sunday 17.12.2023	18:20 - 19:10	
AI FOR THE ACCELERATION OF SCIENTIFIC DISCOVERY				
Speaker: Costas Bekas, Citadel Securities, Switzerland				
Keynote talk 5	Room 001-002 (Building G)	Monday 18.12.2023	17:30 - 18:20	
VINE COPULA-BASED REGRESSION MODELS				
Speaker: Claudia Czado, Technical University of Munich, Germany				

EO109 NEW ADVANCES IN SPATIAL AND ENVIRONMENTAL STATISTICS (Room 404)

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EO049 STATISTICAL MODELING IN NEUROIMAGING (Room 414)
EO384 MODERN APPROACHES TO DIRECTIONAL DATA ANALYSIS (Room 424)
EO385 CHALLENGES IN CATEGORICAL DATA (Room 442)
EO360 NEW ADVANCES IN BAYESIAN METHODOLOGY (Room 444)
EO230 TARGETED MACHINE LEARNING AND CAUSAL INFERENCE: APPLICATIONS IN MEDICINE (Room 445)
EO219 CONDITIONAL INDEPENDENCE TESTING AND CAUSAL INFERENCE (Room 446)
EO405 RECENT ADVANCES IN FUNCTIONAL DATA ANALYSIS (Room 447)
EO114 DEVELOPMENTS IN REGRESSION ANALYSIS FOR BIG AND/OR HIGH-DIMENSIONAL DATA (Room 457)
EO179 STRUCTURED MULTIVARIATE AND FUNCTIONAL DATA (Room 458)
 EC548 STATISTICAL MODELS FOR DEPENDENCE I (Room 335)
EC546 MULTIVARIATE AND FUNCTIONAL TIME SERIES (Room 455)
CV496 APPLIED ECONOMETRICS (Room Virtual R04)
CO426 ADVANCES IN HIGH-DIMENSIONAL DATA ANALYSIS (Room Virtual R01)
CO533 APPLIED MACHINE LEARNING AND FORECASTING (Room 227)
CO372 QUANTITATIVE METHODS IN INVESTMENT MANAGEMENT (Room 236)
CO389 CONTEMPORARY ISSUES IN MODELLING FOR ENVIRONMENTAL SUSTAINABILITY (Room 256)
CO413 ALFOR ENERGY FINANCE - AI4EFIN I (Room 257)
CO316 NEW APPROACHES TO VOLATILITY DYNAMICS AND FINANCIAL FRAGILITY (Room 259)
CO188 APPLIED MACRO-FINANCE (Room 260)
CO392 TOPICS IN APPLIED ECONOMETRICS (Room 261)
CO278 SPATIAL STATISTIC AND ECONOMETRIC MODELS (Room 262)
CC535 PORTFOLIO MANAGEMENT (Room 258)
Parallel Session F – CFE-CMStatistics
                                                                                                                   17:10 - 18:50
                                                      Saturday 16.12.2023
EO232 NEW APPROACHES FOR MODELING HIGH-DIMENSIONAL MULTIVARIATE DATA (Room Virtual R01)
EO341 ADVANCES IN STATISTICAL AND COMPUTATIONAL METHODS FOR OMICS DATA ANALYSIS (Room Virtual R02)
EO090 ADVANCES ON BAYESIAN METHODS FOR BIOSTATISTICS AND BIOINFORMATICS (Room Virtual R04)
EO192 DEVELOPMENTS OF COMPUTATIONAL STATISTICS FOR FINANCIAL APPLICATIONS (Room 261)
EO439 SEMIPARAMETRIC MODELS FOR DEPENDENT DATA (Room 335)
EO169 CLUSTERING OF CATEGORICAL AND MIXED DATA II (Room 340)
EO136 ADVANCES IN STATISTICAL METHODS FOR MEDICAL DATA (Room 351)
EO167 STATISTICS IN FORENSIC SCIENCE (Room 353)
EO068 STATISTICAL MODELS FOR IMBALANCED DATASETS (Room 354)
EO321 NEW ADVANCES IN STATISTICAL LEARNING AND SIMULATION-BASED INFERENCE (Room 355)
EO239 ADVANCES IN OPTIMAL EXPERIMENTAL DESIGN (Room 356)
EO455 ADVANCES IN EXTREME VALUE THEORY (Room 357)
EO421 NETWORK MODELS WITH LATENT STRUCTURE (Room 348)
EO133 NEW DEVELOPMENTS IN HIGH DIMENSIONAL MIXED EFFECTS AND GRAPHICAL MODELS (Room 352)
EO288 DATA HETEROGENEITY AND INTEGRATION: SUBGROUPS AND INDIVIDUALIZED MODELING (Room 401)
 EO382 STATISTICAL METHODS FOR HIGH-DIMENSIONAL AND COMPLEX GENOMIC DATA (Room 403)
 EO190 ADVANCES IN KERNEL METHODS AND GAUSSIAN PROCESSES (Room 404)
EO304 RECENT ADVANCE IN ANALYTICAL METHODS FOR BIOMEDICAL AND CLINICAL DATA (Room 414)
EO208 APPLIED DIRECTIONAL STATISTICS (Room 424)
EO254 NEW PERSPECTIVES IN LATENT VARIABLE MODELING II (Room 442)
EO387 SOCIETAL IMPLICATIONS OF WORK IN STATISTICS AND DATA SCIENCE (Room 444)
EO308 STATISTICAL INFERENCE IN MODERN OBSERVATIONAL STUDIES (Room 445)
EO061 CAUSAL INFERENCE FOR CENSORED DATA (Room 446)
EO131 RANDOM MATRIX THEORY FOR HIGH-DIMENSIONAL STATISTICAL PROBLEMS (Room 447)
EO274 PROJECTION PURSUIT I (Room 455)
EO077 ADVANCES IN MULTIVARIATE AND HIGH-DIMENSIONAL STATISTICS (Room 457) CI013 RECENT ADVANCES IN STRUCTURAL VARS (Room 350)
CO327 STRUCTURAL MODELS IN IO (Room Virtual R03)
CO412 COMPLEX NETWORK ANALYSIS IN FORECASTING MODELS (Room 227)
CO020 TIME SERIES ECONOMETRICS (Room 236)
CO445 FINANCIAL COMPUTATION AND MODELING (Room 256)
CO021 ENERGY, SUSTAINABILITY AND CO2 EMISSIONS (Room 257)
CO225 MACHINE LEARNING IN ASSET PRICING (Room 258)
CO022 MODELLING REGIME CHANGE AND DISRUPTIONS I (Room 259)
CO028 BAYESIAN TIME SERIES METHODS FOR MACROECONOMICS AND FINANCE (Room 260)
CO395 ADVANCES IN FACTOR MODELS: THEORY AND APPLICATION (Room 262)
CO279 SUSTAINABLE FINANCE: RISK MANAGEMENT AND QUANTITATIVE METHODS (Room 458)
Parallel Session G – CFE-CMStatistics
                                                      Sunday 17.12.2023
                                                                                                                   08:30 - 10:10
EI009 NEW CONTRIBUTIONS IN EXTREME VALUE ANALYSIS (Room 350)
EO529 EDUCATION AND LABOR MARKET: APPLICATIONS AND STATISTICAL ADVANCES (Room Virtual R01)
EO119 NEXT GENERATION OF FUNCTIONAL DATA ANALYSIS: FROM THEORY TO PRACTICE (Room Virtual R02)
EO194 STATISTICAL MODELING IN MANAGEMENT SCIENCE (Room 227)
EO437 DEPENDENCE MODELS FOR INCOMPLETE DATA (Room 335)
EO320 CLUSTERING CATEGORICAL AND MIXED-TYPE DATA (Room 340)
EO135 MODERN CHALLENGES IN BAYESIAN INFERENCE (Room 351)
 EO454 FROM DATA TO WISDOM (Room 353)
EO065 NONLINEAR MODELS FOR TIME SERIES (Room 354)
EO158 DESIGN OF EXPERIMENTS FOR BIG DATA (Room 356)
EO297 ADVANCES IN MULTIVARIATE AND NETWORK TIME SERIES METHODS (Room 348)
EO145 RECENT ADVANCES IN SPACE-TIME MODELLING (VIRTUAL) (Room 352)
EO073 NEW DEVELOPMENTS IN STATISTICS FOR HIGH FREQUENCY DATA (Room 401)
EO348 NEW DEVELOPMENTS IN DISTANCE AND DEPTH-BASED STATISTICAL LEARNING METHODS (Room 403)
EO345 STATISTICAL METHODS FOR SUSTAINABLE PRACTICES (Room 404)
EO328 RECENT DEVELOPMENTS IN IMAGING AND SPATIAL STATISTICS (Room 414)
EO151 RECENT ADVANCES IN LATENT VARIABLE MODELING (Room 442)
EO051 ORTHOGONALIZATION AND SPARSITY IN NEURAL NETWORKS (Room 444)
EO081 ADVANCEMENT ON CAUSAL MEDIATION INFERENCE AND RELATED TOPICS (Room 445)
EO425 BAYESIAN NONPARAMETRIC AND MACHINE LEARNING FOR CAUSAL INFERENCE (Room 446)
EO403 RECENT DEVELOPMENTS ON NETWORKS AND GRAPHICAL MODELS (Room 455)
EO245 HIGH-DIMENSIONAL DATA ANALYSIS (Room 457)
EO161 FUNCTIONAL DATA CLUSTERING (Room 458)
EC478 MACHINE LEARNING (Room 355)
EC532 EXTREME VALUES (Room 357)
EC556 COMPUTATIONAL AND METHODOLOGICAL STATISTICS (Room 424)
CO277 TIME-VARYING DEPENDENCE AND STRUCTURAL CHANGE (Room 236)
CO195 EMPIRICAL ECONOMETRICS WITH POLICY APPLICATIONS (Room 256)
CO031 TOPICS IN FINANCIAL ECONOMETRICS (Room 258)
CO033 MODELLING REGIME CHANGE AND DISRUPTIONS II (Room 259)
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CO032 APPLIED MACROECONOMICS I (Room 260)
CO428 TIME SERIES MODELS FOR RISK ASSESSMENT AND PORTFOLIO OPTIMIZATION (Room 262)
CC523 BAYESIAN ECONOMETRICS (Room 257)
CC538 ASSET PRICING AND RETURN PREDICTABILITY (Room 261)
CC494 COMPUTATIONAL AND FINANCIAL ECONOMETRICS (Room 447)
                                                                                                                  10:40 - 12:20
Parallel Session H – CFE-CMStatistics
                                                      Sunday 17.12.2023
EV458 TIME SERIES AND STATISTICAL MODELS (Room Virtual R01)
EO446 MEASUREMENT AND MISSING DATA IN CAUSAL INFERENCE FOR MHEALTH (Room Virtual R02)
EO059 STATISTICAL MODELS FOR DEPENDENCE II (Room 335)
EO069 MIXED-TYPE DATA CLUSTERING (Room 340)
EO196 BAYESIAN MODELING FOR COMPLEX DATA (Room 351)
EO201 RECENT ADVANCES IN GOODNESS-OF-FIT TESTING AND SURVIVAL ANALYSIS (Room 354)
EO357 ALGEBRAIC AND GEOMETRIC METHODS IN DOE (Room 356)
EO260 EXTREMES AND RISK (Room 357)
EO264 MULTILAYER AND TEMPORAL NETWORK ANALYSIS (Room 348)
EO258 ADVANCES IN BAYESIAN COMPUTATIONAL METHODS (Room 352)
EO184 INFERENCE FOR STOCHASTIC DIFFERENTIAL EQUATIONS (Room 401)
EO388 DEPTH FUNCTIONS (Room 403)
EO206 NEW ADVANCES IN SPATIAL ECONOMETRICS (Room 404)
EO039 STATISTICS IN NEUROSCIENCE I (Room 414)
EO252 NEW PERSPECTIVES IN LATENT VARIABLE MODELING I (Room 442)
EO052 DEEP PROBABILISTIC MODELS AND INTERPRETABILITY (Room 444)
EO257 TRUST IN DATA SCIENCE METHODS (Room 446)
EO100 ADVANCES IN FUNCTIONAL AND OBJECT DATA ANALYSIS (Room 447)
EO070 SOME CHALLENGES FOR MULTIVARIATE STATISTICS (Room 455)
EO334 REGULARIZED METHODS FOR STATISTICAL INFERENCE (Room 457)
EC545 STATISTICS FOR ECONOMICS AND FINANCE (Room 227)
EC485 APPLIED STATISTICS (Room 353)
EC541 VARIABLE SELECTION (Room 355)
EC544 SEMIPARAMETRIC REGRESSION (Room 424)
EC474 COMPUTATIONAL AND METHODOLOGICAL STATISTICS II (Room 445)
CI317 VOLATILITY, INTENSITY AND JUMPS (Room 350)
CO226 TIME SERIES MODELS FOR LARGE SYSTEMS OF VARIABLES (Room 236)
CO062 MACHINE LEARNING IN FINANCE (Room 256)
CO338 HOUSEHOLD FINANCE USING SHARE DATA (Room 257)
CO291 ADVANCES IN FINANCIAL ECONOMETRICS (Room 259)
CO106 APPLIED MACROECONOMICS II (Room 260)
CO153 ADVANCES IN BAYESIAN FINANCIAL ECONOMETRICS (Room 261)
CO023 Advances in high-dimensional structural modeling (Room 262)
CO016 ADVANCES IN FORECASTING AND RISK MANAGEMENT (Room 458)
CC536 CAUSAL INFERENCE (Room 258)
                                                                                                                  13:50 - 15:30
Parallel Session I – CFE-CMStatistics
                                                      Sunday 17.12.2023
EO210 RECENT ADVANCES IN CAUSAL INFERENCE AND DATA ANALYSIS (Room Virtual R01)
EO342 RECENT ADVANCES IN CAUSAL INFERENCE AND ITS APPLICATION (Room Virtual R02)
EO221 METHODS FOR SPATIAL TRANSCRIPTOMIC DATA (Room Virtual R03)
EO456 RECENT DEVELOPMENTS IN THEORY AND APPLICATIONS OF ROBUST LEARNING (Room Virtual R04)
EO424 STATISTICAL ANALYSIS OF COMPLEX DATA AND ITS APPLICATIONS (Room 227)
EO110 STATISTICAL MODELING FOR COMPLEX DATA AND DID APPROACHES (Room 259)
EO359 RECENT PROGRESS IN ROBUST CAUSAL INFERENCE (Room 335)
EO299 CLUSTERING THREE-WAY DATA (Room 340)
EO084 BAYESIAN SEMI- AND NON-PARAMETRIC METHODS II (Room 351)
EO418 STATISTICAL MACHINE LEARNING WITH KERNELS AND NONLINEAR TRANSFORMATIONS (Room 353)
EO217 CHARTING THE COURSE THROUGH COARSENED DATA (Room 354)
EO079 MACHINE LEARNING AND BIOSTATISTICAL METHODS FOR HEALTH DATA SCIENCE (Room 355)
EO199 RECENT ADVANCES IN STATISTICAL MODELING FOR RISK MANAGEMENT (Room 357)
EO233 ADVANCES IN NETWORK DATA ANALYSIS (Room 348)
EO276 RECENT ADVANCES FOR COMPLEX DATA ANALYSIS (Room 352)
EO072 EMPIRICAL MEASURES AND SMOOTHING METHODS (Room 401)
EO071 RECENT DEVELOPMENTS ON DATA DEPTH AND APPLICATIONS (Room 403)
EO043 STATISTICS AND MACHINE LEARNING IN MULTI-OMICS DATA ANALYSIS AND BEYOND (Room 404)
EO040\ STATISTICS\ IN\ NEUROSCIENCE\ II\ \ (Room\ 414)
EO243 STATISTICAL INNOVATION IN PHARMACEUTICALS (Room 424)
EO350 ADVANCES IN LATENT VARIABLE MODELING WITH COMPLEX DATA STRUCTURE (Room 442)
EO047 MEASURING FAIRNESS, EXPLAINABILITY AND SAFETY OF MACHINE LEARNING MODELS (Room 444)
EO300 CONCENTRATION AND CONFORMAL PREDICTION (Room 445)
EO313 METHODOLOGICAL ADVANCES IN STATISTICAL TRANSLATION OF OMICS AND EHR DATA (Room 446)
EO097 RECENT DEVELOPMENTS ON DIMENSION REDUCTION AND FUNCTIONAL DATA ANALYSIS (Room 447)
EO406 ROBUST ESTIMATION FOR CONTEMPORARY DATA (Room 457)
EO198 CONTRIBUTIONS TO THE ANALYSIS OF HIGH-DIMENSIONAL AND COMPLEX DATA (Room 458)
EC479 DESIGN OF EXPERIMENTS (Room 356)
EC471 BIOSTATISTICS (Room 455)
CI012 ADVANCED MACHINE LEARNING METHODS IN FINANCE (Room 350)
CO024 RECENT DEVELOPMENTS IN TIME SERIES AND PANEL ECONOMETRICS (Room 236)
CO112 SESSION ON INFLATION AND INFLATION EXPECTATIONS (Room 256)
CO176 MODELLING FINANCIAL MARKETS (Room 257)
CO400 ECONOMIC DIVERSIFICATION, ENERGY TRANSITION AND THE ENVIRONMENT (Room 258)
CO336 TOPICS IN FINANCIAL MACROECONOMICS (Room 260)
CO197 RECENT ADVANCES IN BAYESIAN TIME-SERIES ESTIMATION AND FORECASTING (Room 261)
CO228 HIGH COMPLEXITY TIME SERIES MODELS (Room 262)
                                                                                                                  16:00 - 18:05
Parallel Session J – CFE-CMStatistics
                                                      Sunday 17.12.2023
EI011 MEASURE TRANSPORTATION AND MULTIVARIATE QUANTILES (Room 458)
EO117 CAUSAL LLM, DIGITAL HEALTH, EFFICIENT TRAINING, KINLESSNESS, M&AS (Room Virtual R01)
EO152 NEW DEVELOPMENTS IN ROBUST STATISTICS (Room Virtual R03)
EO371 ADVANCES IN MODELING TIME SERIES OF COMPLEX DATA STRUCTURES (Room Virtual R04)
EO223 HIGH-DIMENSIONAL AND NON-PARAMETRIC INFERENCE FOR TIME SERIES (Room 227)
EO351 ADVANCED STATISTICAL MODELLING FOR ARTIFICIAL INTELLIGENCE AND FINANCE (Room 256)
EO526 INDIVIDUALIZED TREATMENT STRATEGIES AND TREATMENT EFFECT HETEROGENEITY (Room 335)
EO089 COMPUTATIONAL METHODS FOR LARGE-SCALE DATA ANALYSIS (Room 340)
EO048 SPORTS ANALYTICS (Room 350)
EO215 BAYESIAN MODELING OF TIME-SERIES DATA (Room 351)
EO157 STATISTICAL LEARNING OF NON-GAUSSIAN DATA (Room 353)
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EO244 SEMIPARAMETRIC AND NONPARAMETRIC METHODS IN MENTAL HEALTH RESEARCH (Room 355)
EO162 STATISTICAL LEARNING: PRIVACY, ROBUSTNESS AND POLICY MAKING (Room 356)
EO202 MULTIVARIATE PEAKS-OVER-THRESHOLD IN HIGH DIMENSIONS (Room 357)
EO323 RECENT ADVANCES IN RANDOM NETWORKS (Room 348)
EO442 ADVANCES IN STATISTICAL MODELS AND METHODS FOR COMPLEX DATA ANALYSIS (Room 352)
EO121 BAYESIAN ASYMPTOTICS (VIRTUAL) (Room 401)
EO306 Over-parametrization and overfitting in Machine Learning (Room 403)
EO067 DEVELOPMENTS IN SPATIAL AND SPATIO-TEMPORAL DISEASE MODELING (Room 404)
EO137 ADVANCES IN ANALYZING COMPLEX DATA (Room 414)
EO256 NOVEL 'OMICS METHODS: TRANSCRIPTOMICS, MICROBIOME, AND METABOLOMICS (Room 424)
EO118 MODERN METHODS AND COMPUTATIONAL TECHNIQUES FOR MULTIFACED DATA (Room 442)
EO207 EXPLAINABILITY IN MACHINE LEARNING (Room 444)
EO383 RECENT DEVELOPMENTS IN COMPLEX SURVIVAL ANALYSIS (Room 445)
EO224 APPLIED STATISTICAL AND PSYCHOMETRICS ISSUES IN MEASUREMENT (Room 446)
EO075 NOVEL STATISTICAL METHODS FOR WEARABLE DEVICE DATA (Room 447)
EO530 COMPUTATIONAL STATISTICS FOR ENVIRONMENT AND LIFE (Room 455)
EO095 MASSIVE OR HIGH DIMENSIONAL DATA: SKETCHING, SUBSAMPLING, AND MORE (Room 457)
EP002 POSTER SESSION I (Room Poster session)
CO126 ADVANCES IN QUANTITATIVE FINANCE AND INSURANCE (Room Virtual R02)
CO247 TOPICS IN (STRUCTURAL) VAR MODELING (Room 236)
CO036 TOPICS IN ECONOMETRICS WITH FINANCIAL APPLICATIONS (Room 258)
CO017 MACROECONOMIC UNCERTAINTY AND TEXTUAL ANALYSIS (Room 260)
CO407 FORECASTING: THEORY AND PRACTICE (Room 261)
CO168 LARGE-DIMENSIONAL PANEL TIME SERIES (VIRTUAL) (Room 262)
CO025 ADVANCEMENTS OF SURVIVAL AND DURATION MODELS (Room 354)
CC503 FORECASTING (Room 257)
CC510 MACROECONOMETRICS (Room 259)
                                                                                                                  08:30 - 10:10
Parallel Session M – CFE-CMStatistics
                                                     Monday 18.12.2023
EI008 ADVANCED STATISTICAL METHODS FOR ENERGY AND FINANCE (Room 350)
EO164 ADVANCED STATISTICAL METHODS FOR GENETICS AND GENOMIC DATA (Room Virtual R01)
EO078 STATISTICAL ANALYSIS OF COMPLEX STRUCTURED DATA: CLUSTERING AND SMOOTHING (Room 340)
EO134 FLEXIBILITY OF BAYESIAN MIXTURE MODELS IN SPATIAL APPLICATIONS (Room 351)
EO214 RISK MODELING AND ANALYSIS OF EXTREME EVENTS (Room 353)
EO055 (NON-)PARAMETRIC SURVIVAL ANALYSIS: FROM SIMULATIONS TO TESTING (Room 354)
EO042 DURATION DATA (Room 355)
EO272 EXPERIMENTAL DESIGNS: CONSTRUCTIONS AND APPLICATION (Room 356)
EO287 CYBER RISK MODELING AND ASSESSMENT (Room 357)
EO080 NEW APPROACHES ON THE INFERENCE AND MODELING OF NETWORK DATA (Room 348)
EO298 RECENT ADVANCES IN BAYESIAN STRUCTURE LEARNING (Room 352)
EO273 NON-REGULARITY IN STATISTICAL INFERENCE FOR STOCHASTIC PROCESSES (Room 401)
EO339 SIMULTANEOUS AND SELECTIVE STATISTICAL INFERENCE (Room 403)
EO054 SPATIAL DATA SCIENCE (Room 404)
EO175 STATISTICAL POWER TO BAYESIAN ASSURANCE IN CLINICAL TRIALS (Room 414)
EO174 ECOSTA JOURNAL SESSION (Room 424)
EO374 INDEPENDENCE PROPERTIES AND INVARIANT MEASURES (Room 442)
EO355 CAUSAL INFERENCE IN SOCIAL SCIENCES: METHODS AND APPLICATIONS (Room 445)
EO216 BIOSTATISTICAL METHODS IN ALZHEIMER'S DISEASE AND AGING RESEARCH (Room 446)
EO251 RECENT DEVELOPMENT ON STATISTICAL ANALYSIS OF COMPLEX DEPENDENT DATA (Room 447)
EO041 PROJECTION PURSUIT II (Room 455)
EO354 TOPICS IN NON-EUCLIDEAN STATISTICS (Room 458)
EC466 NON- AND SEMI- PARAMETRIC STATISTICS (Room 335)
EC549 BIOMEDICAL DATA ANALYSIS (Room 444)
EC465 HIGH-DIMENSIONAL STATISTICS (Room 457)
CO019 COPULAS, INSTRUMENTS, LASSO, AND COST-SENSITIVE LEARNING IN HIGH DIMENSIONS (Room 227)
CO240 STRUCTURAL BREAKS IN TIME SERIES (Room 236)
CO259 THEORY, DESIGN, AND FINANCIAL APPLICATIONS OF NEURAL NETWORKS (Room 256)
CO026 CLIMATE CHANGE ECONOMETRICS AND FINANCIAL MARKETS (Room 257)
CO262 ADVANCES IN CREDIT RISK MODELLING (Room 259)
CO204 FORECAST EVALUATION (Room 261)
CC499 FINANCIAL ECONOMETRICS (Room 258)
CC539 ECONOMETRICS HYPOTHESIS TESTING (Room 260)
CC506 MACHINE LEARNING FOR CFE (Room 262)
Parallel Session N - CFE-CMStatistics
                                                                                                                  10:40 - 12:20
                                                     Monday 18.12.2023
EV486 APPLIED STATISTICS (Room Virtual R02)
EI015 NOVEL STATISTICAL METHODOLOGIES IN THE CLIMATE AND ENVIRONMENTAL SCIENCES (Room 350)
EO381 RECENT ADVANCES IN COPULA MODELS (Room 335)
EO191 STATISTICAL MODELLING WITH COMPLEX DATA (Room 340)
EO331 ADVANCES IN BAYESIAN MODELING AND COMPUTATION (Room 351)
EO170 RECENT ADVANCES IN STEIN'S METHOD AND STATISTICAL APPLICATIONS (Room 353)
EO056 Non- and semiparametric survival analysis with covariates (Room 354)
EO349 SAFE, ANYTIME-VALID INFERENCE (Room 356)
EO236 EXTREMES AND DEPENDENCE (Room 357)
EO305 NEW DIRECTIONS IN NETWORK DATA METHODOLOGY (Room 348)
EO416 ADVANCES IN CHANGE-POINT ANALYSIS (Room 352)
EO332 RECENT ADVANCES IN QUANTILE REGRESSION MODELS (Room 403)
EO142 Y-SIS - ADVANCES IN ROBUST STATISTICAL METHODS FOR COMPLEX DATA (Room 414)
EO433 A CHALLENGE OF DEVELOPING STATISTICAL APPROACHES FOR COMPLEX DATA (Room 424)
EO409 REGRESSION MODELS FOR LATENT STRUCTURES (Room 442)
EO432 STATISTICAL LEARNING FOR COMPLEX AND HIGH-DIMENSIONAL DATA (Room 444)
EO063 FLEXIBLE BAYESIAN APPROACHES FOR COMPLEX PROBLEMS IN CAUSAL INFERENCE (Room 446)
EO096 TOPICS ON DIMENSION REDUCTION AND COVARIANCE ESTIMATION (Room 455)
EC484 COMPUTATIONAL STATISTICS AND STATISTICAL MODELLING (Room 355)
EC543 STOCHASTIC PROCESSES AND APPLICATIONS (Room 401)
EC542 SPATIAL STATISTICS (Room 404)
EC550 APPLIED MACHINE LEARNING (Room 445)
EC554 APPLIED STATISTICS WITH COMPLEX DATA (Room 447)
EC490 METHODOLOGICAL STATISTICS (Room 457)
EC553 STATISTICAL METHODS FOR APPLICATIONS (Room 458)
EP001 POSTER SESSION II (Room Poster session)
CV497 TIME SERIES AND FORECASTING (Room Virtual R01)
CO107 ECONOMETRICS AND STATISTICS FOR SUSTAINABLE ECONOMICS (Room 227)
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CO307 COINTEGRATION ANALYSIS: NONLINEARITY, SUR AND HIGHER INTEGRATION ORDERS (Room 236)
CO411 DYNAMICS OF DIGITAL ASSETS - DDA (Room 256)
CO394 ADVANCES IN CLIMATE AND ENERGY ECONOMETRICS (Room 257)
CO356 INFLATION DYNAMICS AND FORECASTING (Room 258)
CO253 MACROECONOMIC NOW- AND FORECASTING (Room 260)
CC511 FINANCIAL MODELLING (Room 259)
CC537 OPTION AND STOCK PRICING (Room 261)
CC491 THEORETICAL ECONOMETRICS (Room 262)
                                                                                                                  13:50 - 15:05
Parallel Session O – CFE-CMStatistics
                                                     Monday 18.12.2023
EI010 HIGH-DIMENSIONAL AND COMPLEX DATA ANALYSIS (Room 350)
EO064 RECENT TOPICS IN CAUSAL INFERENCE (Room Virtual R01)
EO076 ECONOMIC DATA ANALYSIS AND STATISTICAL INFERENCE TO UNFOLD UNCERTAINTY (Room Virtual R02)
EO222 BAYESIAN METHODS FOR TEMPORAL DEPENDENCE IN COMPLEX STRUCTURES (Room Virtual R03)
EO344 THE STATISTICAL CHALLENGES IN MODEL-BASED DATA SCIENCE (Room Virtual R04)
EO183 RECENT ADVANCES IN CLUSTERING AND CLASSIFICATION WITH MISSING DATA (Room 340)
EO093 BAYESIAN SEMI- AND NON-PARAMETRIC METHODS III (Room 351)
EO284 BAYESIAN ADVANCES: VACCINE SAFETY, MORTALITY, NONLINEAR TENSOR REGRESSION (Room 353)
EO103 STATISTICAL METHODS FOR MODERN BUSINESS APPLICATIONS (Room 354)
EO209 STATISTICAL MACHINE LEARNING FOR DATA ANALYTICS (Room 355)
EO431 RECENT ADVANCES IN SEQUENTIAL DETECTION AND INFERENCES (Room 356)
EO057 ADVANCEMENTS IN STATISTICAL NETWORK ANALYSIS (Room 348)
EO290 ADVANCES IN MARKOV CHAIN MONTE CARLO (Room 352)
EO329 APPLIED SPATIO-TEMPORAL MODELLING (Room 404)
EO060 STATISTICAL METHODS FOR COMPLEX DATA (Room 414)
EO261 KERNEL DENSITY ESTIMATION IN RIEMANNIAN MANIFOLD AND ROBUST ZIP MODELS (Room 424)
EO187 IMAGE DATA MODELING, TRANSFER LEARNING AND SPATIAL PROCESS MODELS (Room 442)
EO120 CAUSAL INFERENCE: ESTIMATION TECHNIQUES AND FUNDAMENTAL LIMITS (Room 445)
EO211 DEVELOPMENTS ON FUNCTIONAL DATA ANALYSIS AND SUBGROUP ANALYSIS (Room 447)
EO058 HIGH-DIMENSIONAL INFERENCE FOR DATA SCIENCE (Room 457)
EO436 HIGH-DIMENSIONAL STATISTICS FOR COMPLEX DATA (Room 458)
EC552 MACHINE LEARNING FOR ECONOMICS AND FINANCE (Room 227)
EC555 TREE-BASED METHODS (Room 335)
EC540 MIXTURE MODELS (Room 357)
EC460 TIME SERIES (Room 401)
EC475 ROBUST STATISTICS (Room 403)
EC551 SOFTWARE (Room 444)
EC547 CAUSAL INFERENCE (Room 446)
EC461 MULTIVARIATE STATISTICS (Room 455)
CO144 ADVANCES IN TIME SERIES ECONOMETRICS (Room 236)
CO375 DATA ANALYSIS AND OPTIMIZATION IN COMMUNICATION AND SOCIAL NETWORKS (Room 256)
CO128 ADVANCES IN MACROECONOMETRIC METHODS (Room 257)
CO362 NEWS AND THE ECONOMY (Room 258)
CO391 ADVANCES IN RISK MEASURES ESTIMATION (Room 260)
CO293 THE MACROECONOMICS OF CLIMATE CHANGE (Room 261)
CO205 SPECTRAL ANALYSIS AND LONG MEMORY: APPLICATIONS TO MACROECONOMICS (Room 262)
CC515 RISK ANALYSIS (Room 259)
Parallel Session P – CFE-CMStatistics
                                                     Monday 18.12.2023
                                                                                                                  15:35 - 17:15
EO271 INFERENCE FOR HIGH DIMENSIONAL DATA WITH COMPLEX STRUCTURES (VIRTUAL) (Room Virtual R01)
EO149 STATISTICAL MODELING OF COMPLEX DATA STRUCTURES (Room Virtual RO2)
EO182 GRAPH AND NEURAL NETWORK MODELS AND RELATED TOPICS (Room Virtual R03)
EO177 RECENT ADVANCES IN EMPIRICAL LIKELIHOOD METHODS AND ITS APPLICATIONS (Room Virtual R04)
EO115 COMPUTATIONAL METHODS FOR OPTION PRICING (Room 227)
EO322 ALGEBRAIC STATISTICS (Room 335)
EO104 TOPICS ON MIXTURE MODELS AND RELATED MODELS (Room 340)
EO267 STATISTICAL INFERENCE FOR FUNCTIONAL CONNECTIVITY IN NEUROIMAGING (Room 350)
EO390 BAYESIAN MODELS AND COMPUTATIONS FOR COMPLEX BIO-ENVIRONMENTAL DATA (Room 351)
EO138 RECENT ADVANCES IN MULTIVARIATE ANALYSIS AND DIMENSION REDUCTION (Room 354)
EO399 RECENT ADVANCEMENTS IN TRANSFER LEARNING (Room 355)
EO353 RECENT ADVANCES IN DESIGN OF EXPERIMENTS (Room 356)
EO074 EXTREME VALUE ANALYSIS (Room 357)
EO082 STATISTICAL INFERENCE FOR HIGH-DIMENSIONAL AND NETWORK DATA (Room 348)
EO280 CAUSAL DISCOVERY, IMAGE ANALYSIS, REGRESSION, AND SOCIAL CONFLICTS (Room 352)
EO085 STATISTICAL THEORY AND COMPUTATION FOR STOCHASTIC PROCESS MODELS (Room 401)
EO099 INNOVATIVE STATISTICAL METHODS FOR QUALITY CONTROL (Room 403)
EO220 OPTIMAL TRANSPORT AND STATISTICS (VIRTUAL) (Room 404)
EO180 RECENT ADVANCES IN CHANGE POINT DETECTION (Room 414)
EO101 STATISTICAL METHODS FOR SINGLE-CELL AND SPATIAL BIOLOGY (Room 424)
EO318 VARIABLE SELECTION AND ESTIMATION IN HIGH DIMENSIONS (VIRTUAL) (Room 442)
EO380 Interpretable machine learning for scientific discovery (Room 444)
EO352 MODERN DEVELOPMENTS IN CAUSAL INFERENCE AND PRECISION MEDICINE (Room 445)
EO231 STATISTICAL ADVANCES IN MENDELIAN RANDOMIZATION FOR CAUSAL INFERENCE (Room 446)
EO423 ADVANCES IN HIGH-DIMENSIONAL AND FUNCTIONAL DATA ANALYSIS (Room 447)
EO113 STATISTICAL LEARNING WITH APPLIED FUNCTIONAL DATA ANALYSIS (VIRTUAL) (Room 455)
EO340 New developments for high-dimensional complex structured data (Room 457)
EO378 Integrative analysis via cutting-edge machine learning tools (Room 458)
CO148 ADVANCES IN LARGE SPATIAL MODELS (Room 236)
CO414 ALGORITHMIC INVESTMENT STRATEGIES (Room 257)
CO189 STATISTICS AND DYNAMICS OF ECONOMIC AND FINANCIAL MARKETS (Room 258)
CO430 MACROECONOMETRICS (Room 260)
CO415 FUTURE OF AI IN FINANCE (Room 261)
CO452 INFLATION DYNAMICS: LINEAR OR NON-LINEAR? (Room 262)
CO448 SPECIFICATION AND IDENTIFICATION ROBUST METHODS (VIRTUAL) (Room 353)
CC514 EMPIRICAL FINANCE (Room 256)
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CC498 TIME SERIES ECONOMETRICS (Room 259)