2024 SMU-XMU Econometrics Conference Programme

November 15 - 16, 2024 Venue: SOE CTE Scape and Seminar 5.2, level 5 Singapore Management University

The indicated time is the Singapore time (GMT+8)

Day 1: 15 November 2024, 8:15am – 6:30pm (Venue: SOE Level 5 CTE Scape)

8:15 – 9:00am: Keynote Speaker 1

Chair: Jia LI (Singapore Management University)

Yongmiao HONG (University of Chinese Academy of Sciences), TBA

9:00 – 9:45am: Keynote Speaker 2

Chair: Yongmiao HONG (University of Chinese Academy of Sciences)

Jia LI (Singapore Management University), TBA

9:45 - 10:00am: Tea break #1

10:00 - 12:00pm: Session 1

Chair: Yichong ZHANG (Singapore Management University)

Muyi LI, (Xiamen University), Generalized Spectral Test for Functional Martingale Difference Hypothesis

Yinggang ZHOU (Xiamen University) A Sample Selection Spatial Autoregressive Tobit Model for Censored and Truncated Data with Application to Stock Market

Li CHEN (Xiamen University), Comprehensive Prediction of Arctic Sea Ice Disappearance Using Transformed Nonlinear Models with Common Trends and Cycles

Liyu DOU (Singapore Management University), Max-Share Misidentification

12:00 – 1:30pm: Lunch

1:30 – 3:30pm: Session 2

Chair: Liyu DOU (Singapore Management University)

Nan LIU (Xiamen University), Uniform Inference for Policy Learning

Sheng Chao HO (Singapore Management University), Optimal Estimation of Heterogeneous Parameters under Unknown Heteroskedasticity

Xingbai XU (Xiamen University), Concentrated Bayesian Estimation

Lina MENG (Xiamen University), Blaming the Wind: The Impact of Wind Turbine on Bird Biodiversity

3:30 - 4:00pm: Tea break #2

4:00 – 6:00pm: Session 3

Chair: Sheng Chao HO (Singapore Management University)

Liyuan CUI (City University of Hong Kong), High-dimensional Vector Autoregressions: A Ridge Dynamic Mode Decomposition Approach

Dachuan CHEN (Singapore Management University), Multiscale Jackknife Estimation of Integrated Volatility Functionals that is Robust to Jumps, Microstructure Noise, and Asynchronous Observation Times

Fuwei JIANG (Xiamen University), One Factor Binds All for Equity Premium Forecasting

Meng WU (Xiamen University), Ownership, Partisanship, and Media Slant

6:30pm: Conference Dinner

Day 2: 16 November 2024, 8:30am – 12:15pm (Venue: SOE Level 5 Seminar Room 5.2)

8:30-10:00am: Session 4

Chair: Dachuan CHEN (Singapore Management University)

Xiaoyi HAN (Xiamen University), Seeding Efficient Large-scale Public Health Interventions in Spatial-social Networks: A Bayesian Approach

Yimeng Xie (Xiamen University), A Bias-Corrected CD Test for Error Cross-Sectional Dependence in Panel Data Models with Latent Factors

Zhenlin YANG (Singapore Management University), Multi-Dimensional Spatial Panel Data Models with Fixed Effects: Formulation, Estimation and Inference

 $10{:}00-10{:}15am{:}$ Tea break #1

10:15 – 11:45am: Session 5

Chair: Zhenlin YANG (Singapore Management University)

Jiaming MAO (Xiamen University), Labor Market Shocks and Dynamic Adjustment: A Semiparametric Structural Analysis

Chao Ma (Xiamen University), A Discrete Choice Model for Financial Product Demand Estimation and An Application on Quantifying the Willingness to Pay for Fintech

Xuexin Wang (Xiamen University), Instrumental Variable Estimation Via a Continuum of Instruments With An Application To Estimating The Elasticity Of Intertemporal Substitution In Consumption

11:45 - 12:00pm: Concluding Remarks by Prof. Yongmiao HONG and Prof. Jia LI

Group photo

12:15pm: Lunch