

# Conference Program

June 12-14, 2017

Building 2, Guanghua School of Management, Peking University

June 12, 2017

16:30-18:00      **Registration**      **1<sup>st</sup> floor, Guanghua Guest House**

18:00-20:00      **Welcome Reception**

June 13, 2017

08:30-08:45      **Registration**      **Outside Room 109**

08:45-09:00      **Welcome Speech**

**Chair: Yundong Tu**, Peking University

**Xiaohong Chen**, Yale University

Penalized Sieve (Quasi) Likelihood Ratio Inferences on Irregularly or Partially Identified Semiparametric Structural Models

09:50-10:10      **Coffee Break**

**Parallel Session 1A/1B**

**Session 1A**      **Room 109**

**Chair: Tao Zou**, The Australian National University

10:10-10:35      **Dacheng Xiu**, University of Chicago

Inference on Risk Premia in the Presence of Omitted Factors

10:35-11:00      **Chuanhai Zhang**, Zhongnan University of Economics and Law

A New Estimator for Integrated Volatility with Microstructure Noise and Jumps

11:00-11:25      **Qiyang Wang**, The University of Sydney

Model Checks for Nonlinear Cointegrating Regression

**Session 1B**      **Room 213**

**Chair: Tingting Cheng**, Nankai University

10:10-10:35      **Chaohua Dong**, Southwestern University of Finance and Economics

Additive Nonparametric Models with Time Variable and Both Stationary and Nonstationary Regressors

10:35-11:00      **Yingying Dong**, University of California Irvine

Regression Discontinuity Designs with a Continuous Treatment

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- 11:00-11:25      **Heng Chen**, Bank of Canada  
Robust Wavelet-Based Test for an Abrupt Mean Shift in the Presence of Unknown Smooth Trend and Long-Memory Errors
- 11:25-13:00      **Lunch**      **B1, Guanghua Guest House**  
**Invited Session I**      **Room 109**  
**Chair: Xiaojun Song**, Peking University
- 13:00-13:40      **Yanqin Fan**, Washington University  
Partial Identification in Moment Equality Models with Auxiliary Data
- 13:40-14:20      **Juan Carlos Escanciano**, Indiana University  
Semiparametric Identification and Fisher Information
- 14:20-14:35      **Coffee Break**  
**Parallel Session 2A/2B**  
**Session 2A**      **Room 109**  
**Chair: Chaohua Dong**, Southwestern University of Finance and Economics
- 14:35-15:00      **Qingliang Fan**, Xiamen University  
Large System of Seemingly Unrelated Regressions: A Penalized Quasi-Maximum Likelihood Estimation Perspective
- 15:00-15:25      **Geert Mesters**, Universitat Pompeu Fabra  
Detecting Granular Time Series in Large Panels
- 15:25-15:50      **Xiaohui Zhang**, University of Exeter  
To Lie or Not to Lie: Survey Mode Effects on the Validity of Self-Reported Substance Use Data  
**Session 2B**      **Room 213**  
**Chair: Ye Chen**, Capital University of Economics and Business
- 14:35-15:00      **Ying Wang**, Peking University  
Adaptive Estimation of Functional-coefficient Cointegration Models with Nonstationary Volatility
- 15:00-15:25      **Hsein Kew**, Monash University  
Level Shift Estimation in the Presence of Non-stationary Volatility with an Application to the Unit Root Testing Problem
- 15:25-15:50      **Tingting Cheng**, Nankai University  
Multi-Step Non- and Semi-Parametric Predictive Regressions
- 15:50-16:05      **Coffee Break**

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**Parallel Session 3A/3B**

**Session 3A**

**Room 109**

**Chair: Xuexin Wang**, Xiamen University

- 16:05-16:30 **Patrick Wongsart**, Newcastle University  
Correlation Curve Time Series Analysis of Correlation Dynamics
- 16:30-16:55 **Artem Prokhorov**, University of Sydney  
A New Measure of Vector Dependence, with an Application to Financial Risk and Contagion
- 16:55-17:20 **Young C. Joo**, Chung-Ang University  
Robust Portfolio Selection with Linear Regression and S-shaped Utility
- 17:20-17:45 **Yin Liao**, Queensland University of Technology  
Modeling the Cross Section of Stock Returns Using Sensible Models in a Model Pool

**Session 3B**

**Room 213**

**Chair: Yu-Chin Hsu**, Academia Sinica

- 16:05-16:30 **Zhengtao Shi**, The Chinese University of Hong Kong  
A Structural Pairwise Network Model with Individual Heterogeneity
- 16:30-16:55 **Tao Zou**, The Australian National University  
Network Influence Analysis
- 16:55-17:20 **Wang Miao**, Peking University  
Identifying Causal Effects With Proxy Variables of an Unmeasured Confounder
- 17:20-17:45 **Pedro H. C. Sant' Anna**, Vanderbilt University  
Program Evaluation with Right-Censored Data

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08:45-09:00

**Registration**

**Invited Session II**

**Chair: JihaYh**

**Room 109**

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**Invited Session III**

**Room 109**

**Chair: Hsein Kew**, Monash University

- 13:30-14:10 **Elie Tamer**, Harvard University  
Inference on Parameters in Dynamic Discrete Choice Models
- 14:10-14:50 **Liangjun Su**, Singapore Management University  
Identifying Latent Grouped Structures in Nonlinear Panels

14:50-15:05 **Coffee Break**

**Parallel Session 5A/5B**

**Session 5A**

**Room 109**

**Chair: Wang Miao**, Peking University

- 15:05-15:30 **Yuya Sasaki**, Johns Hopkins University  
A Unified Robust Bootstrap Method for Sharp/Fuzzy Mean/Quantile  
Regression Discontinuity/Kink Designs
- 15:30-15:55 **Dante Amengual**, CEMFI  
Normality Tests for Latent Variables
- 15:55-16:20 **Naijing Huang**, Central University of Finance and Economics  
Weak Inference for Dynamic Stochastic General Equilibrium Models with  
Time-varying Parameters

**Session 5B**

**Room 213**

**Chair: Shuo Li**, Tianjin University of Finance and Economics

- 15:05-15:30 **Yoosoon Chang**, Indiana University  
Identifying and Estimating the Longrun Effect of Income Distribution on  
Aggregate Consumption
- 15:30-15:55 **Tsung-Chih Lai**, Feng Chia University  
A Double Local Polynomial Method for Conditional Density
- 15:55-16:20 **Sung Y. Park**, Chung-Ang University  
Multivariate Density Forecast Evaluation: Smooth Test