

Tsinghua International Conference in Econometrics

June 17-18, 2013

Program

June 17, 2013

- 8:30-9:00am Registration (Room 401, Weilun Building, Tsinghua University)
- 9:00-9:05am Welcome Remarks
- Session 1:** *Chair: Jushan Bai, Tsinghua University and Columbia University*
- 9:05-9:50am Keynote Speech: Cheng Hsiao, University of Southern California
“Disentangling the Effects of Multiple Treatments-Measuring the Net Economic Impact of the 1995 Hanshin-Awaji Great Earthquake”
- 9:50-10:35am Keynote Speech: Peter Robinson, London School of Economics
“The Estimation of Misspecified Long Memory Models”
- 10:35-11:05am Yoonsoon Chang*, Indiana University; Chang Sik Kim, Sungkyunkwan University;
Joon Y. Park, *Indiana University and Sungkyunkwan University*
“Nonstationarity in Time Series of State Densities”
- 11:05-11:20am Coffee Break
- 11:20-11:50am Thanasis Stengos, University of Guelph
“Structural Threshold Regression”
- 11:50-12:20am In Choi* and HanBat Jeong, Sogang University
“Model Selection for Factor Analysis: Some New Criteria and Performance Comparison”
- Session 2:** *Chair: Qi Li, Tsinghua University and Texas A&M University*
- 2:00-2:45pm Keynote Speech: Marco Lippi, Università di Roma La Sapienza and EIEF
“Dynamic Factor Models with Infinite-Dimensional Factor Space: Representation and Estimation”
- 2:45-3:15pm Yanqin Fan*, Vanderbilt University; Ruixuan Liu, University of Washington
“A Direct Approach to Inference in Nonparametric and Semiparametric Quantile Regression Models”
- 3:15-3:45pm Jae-Young Kim*, Seoul National University and Joonhwan Lee, MIT
“A New Method for Estimating and Simulating Max-Ent Densities”

- 3:45-4:00pm Coffee/Tea Break
- 4:00-4:30am Xun Lu, HKUST and Liangjun Su*, Singapore Management University
"Shrinkage Estimation of Dynamic Panel Data Models with Interactive Fixed Effects"
- 4:30-5:00pm Xu Cheng*, University of Pennsylvania; Bruce E. Hansen, University of Wisconsin
"Forecasting with Factor-Augmented Regression: A Frequentist Model Averaging Approach"

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Session 3: Chair: Peter Robinson, London School of Economics

- 9:00-9:45am Keynote Speech: Shakeeb Khan, Duke University
"On Uniform Inference in Nonlinear Models with Endogeneity"
- 9:45-10:30am Keynote Speech: Lung-fei Lee, Ohio State University
"A Spatial Autoregressive Model with a Nonlinear Transformation on the Dependent Variable"
- 10:30-11:00am Chu-An Liu, National University of Singapore; Bing-Shen Kuo*, National Chengchi University
"Model Averaging in Predictive Regressions"
- 11:00-11:15am Coffee Break
- 11:15-11:45pm Escanciano, Juan Carlos, Indiana University
"Semiparametric Efficient Tests"
- 11:45-12:15pm Liangjun Su, Sainan Jin*, Yonghui Zhang, Singapore Management University
"Specification Test for Panel Data Models with Interactive Fixed Effects"

Two Parallel Sessions:

Session 4 Chair: Yuan Liao,
(Room 401, Weilun Building)

- 2:00-2:30pm Yuan Liao*, University of Maryland and Anna Simoni, CNRS and THEMA
"Semi-parametric Bayesian Partially Identified Models based on Support Function"
- 2:30-3:00pm Juan Carlos Escanciano, Indiana University; Lin Zhu*, Tsinghua University
"Inferences in Semiparametric Partially Identified Models: An Empirical Process Approach"
- 3:00-3:30pm Yiguo Sun, University of Guelph
"Nonparametric Corrections to OLS and IV Estimation in Linear Cointegration Models"
- 3:30-3:45pm Coffee Break
- 3:45-4:15pm Heng Chen, Bank of Canada
"Local Polynomial Wavelet Estimation of the Local Average Treatment Effect"

4:15-4:45pm Arthur Lewbel, Boston College; Xun Lu*, HKUST; Liangjun Su, Singapore Management University
"Specification Testing for Transformation Models with an Application to Generalized Accelerated Failure-time Models"

Session 5 Chair: Shengjie Hong
(Room 501, Weilun Building)

2:00-2:30pm Shengjie Hong, Tsinghua University
"Estimation in Dynamic Discrete Choice Panel Data Models with Partial Identification"

2:30-3:00pm Xi Qu* and Lung-fei Lee, Ohio State University
"Estimating a Spatial Autoregressive Model with an Endogenous Spatial Weight Matrix"

3:00-3:00pm Yong Li*, Renmin University of China; Tao Zeng, Singapore Management University;
Jun Yu, Singapore Management University
"Robust Deviance Information Criterion for Latent Variable Models"

3:30-3:45pm Coffee Break

3:45-4:15pm Yu-Chin Hsu*, Institute of Economics, Academia Sinica; Robert P. Lieli, Central European University, Budapest and the National Bank of Hungary
"Estimation and Inference for Distribution Functions and Quantile Functions in Endogenous Treatment Effect Models"

4:15-4:45pm Yonghong An*, University of Connecticut; Xun Tang (University of Pennsylvania)
"Committee Decisions with Heterogeneous Tastes and Ideological Bias"