

MIDWEST ECONOMETRICS GROUP
ANNUAL CONFERENCE
OCTOBER 28-29, 2022
KELLOGG CONFERENCE CENTER
MICHIGAN STATE UNIVERSITY

AFTER A THREE YEAR DELAY BECAUSE OF THE COVID-19 PANDEMIC, THE ANNUAL MEG MEETINGS/CONFERENCE RETURNS AT MICHIGAN STATE UNIVERSITY (MSU).

ALL CONFERENCE ACTIVITIES TAKE PLACE IN THE [KELLOGG CONFERENCE CENTER](#) ([MEETING ROOMS MAP](#)) ON MSU'S CAMPUS IN EAST LANSING, MI.

THE PRE-CONFERENCE MENTORING WORKSHOP FOR JUNIOR WOMEN RUNS FROM 7:30AM UNTIL 12NOON ON FRIDAY OCTOBER 28.

THE MAIN CONFERENCE BEGINS ON FRIDAY OCTOBER 28 WITH REGISTRATION AND LUNCH AT 12NOON IN THE **BIG TEN A** ROOM AND RUNS UNTIL 4:40PM ON SATURDAY OCTOBER 29.

THERE ARE TWO SETS OF PARALLEL SESSIONS ON FRIDAY AFTERNOON EACH WITH SIX SESSIONS, AND FOUR SETS OF PARALLEL SESSIONS ON SATURDAY EACH WITH SEVEN SESSIONS.

KEYNOTE FRIDAY DINNER SPEAKER IS MICHAEL JANSSON (UC BERKLEY).

FUNDING FOR THE CONFERENCE IS GENEROUSLY PROVIDED BY THE DEPARTMENT OF ECONOMICS AT MSU AND THE FREDERICK S. ADDY ENDOWEMENT.

LOCAL ORGANIZING COMMITTEE: JEFF WOOLDRIDGE (CO-CHAIR), TIM VOGELSANG (CO-CHAIR), LESLIE PAPKE (MENTORING WORKSHOP), RICHARD BAILLIE, ANTONIO GALVAO, KYOO IL KIM.

WIFI IS AVAILABLE THROUGH EITHER MSUNET3.0 OR EDUROAM.

MENTORING WORKSHOP

PRESENTERS/MENTEES ARE UNDERLINED

BREAKFAST: MENTORING WORKSHOP PARTICIPANTS

7:30 - 8:00AM FRIDAY, 28TH OCTOBER, 2022
LOCATION 105AB

MENTORING WORKSHOP WELCOME

8:00 - 8:10AM FRIDAY, 28TH OCTOBER, 2022
LOCATION 105AB

MENTORING WORKSHOP SESSION I

8:10 - 9:20AM FRIDAY, 28TH OCTOBER, 2022
LOCATION 105AB
CHAIR STACY DICKERT-CONLIN

1 TESTING ENDOGENEITY OF SPATIAL WEIGHTS MATRICES IN SPATIAL DYNAMIC PANEL DATA MODELS

Jieun Lee (University of Illinois Urbana-Champaign)

Mentor: Xu Lin (Virginia Tech)

2 THE EFFECT OF RAILS-TO-TRAILS CONVERSION ON LOCAL HOUSING MARKET AND THE NEIGHBORHOOD- THE CASE OF THE 606, CHICAGO

Heejin Kim (University of Illinois at Urbana-Champaign)

Mentor: Vincenzina Caputo (MSU)

3 LABOR SUPPLY EFFECTS OF HEALTH SHOCKS: A NEW APPROACH ON MISCLASSIFICATION OF HEALTH MEASURES

Ning Li (Salisbury University)

Mentor: Stacy Dickert-Conlin (MSU)

BREAK: MENTORING WORKSHOP

9:20 - 9:30AM FRIDAY, 28TH OCTOBER, 2022
LOCATION 105AB

MENTORING WORKSHOP SESSION II

9:30 - 10:40AM FRIDAY, 28TH OCTOBER, 2022

LOCATION 105AB

CHAIR IRINA PANOVSKA

1 PRINCIPAL COMPONENT ANALYSIS FOR NONSTATIONARY SERIES

James Hamilton, [Jin Xi](#) (UCSD)

Mentor: Anna Mikusheva (MIT)

2 MACROECONOMIC DISASTERS AND CONSUMPTION SMOOTHING: INTERNATIONAL EVIDENCE FROM HISTORICAL DATA

[Barbara Sadaba](#) (Bank of Canada, Ottawa), [Lorenzo Pozzi](#)

Mentor: Ana Herrera (U. Kentucky)

3 BASEL III CREDIT-TO-GDP GAP INDICATORS AND THE ORIGINS OF THEIR UNRELIABILITY: INTRODUCING HISTORICAL RELIABILITY BANDS

[Josefine Quast](#) (Deutsche Bundesbank, Frankfurt. University of Wuerzburg)

Mentor: Irina Panovska (UT Dallas)

BREAK: MENTORING WORKSHOP

10:40 - 10:50AM FRIDAY, 28TH OCTOBER, 2022

LOCATION 105AB

MENTORING WORKSHOP SESSION III

10:50AM - 12:00PM FRIDAY, 28TH OCTOBER, 2022

LOCATION 105AB

CHAIR ANASTASIA SEMYKINA

1 FORECASTING UNDER STRUCTURAL BREAKS USING IMPROVED WEIGHTED ESTIMATION

Te-hwy Lee, [Shahnaz Parsaeian](#) (University of Kansas), Aman Ullah

Mentor: Tatevik Sekhposyan (Texas A&M)

2 IDENTIFICATION AND ESTIMATION OF AVERAGE MARGINAL EFFECTS IN FIXED EFFECTS LOGIT MODELS

Laurent Davezies, Xavier D'Haultfoeuille, [Louise Laage](#) (Georgetown University)

Mentor: Irene Botosaru (McMaster University)

3 RECONSIDERING RANDOM VS. FIXED EFFECTS IN PANEL DATA ESTIMATION: A NONPARAMETRIC TEST FOR EXOGENEITY IN INDIVIDUAL FIXED EFFECTS

[Seolah Kim](#) (Albion College)

Mentor: Anastasia Semykina (Florida State University)

MAIN CONFERENCE PROGRAM

- PRESENTERS ARE UNDERLINED
- EACH PAPER HAS **20 MINUTES FOR PRESENTATION** AND **5 MINUTES FOR Q&A**
- LAPTOPS ARE PROVIDED IN EACH BREAKOUT ROOM BY THE CONFERENCE CENTER
- PRESENTERS SHOULD PLACE THEIR SLIDES ON THE LAPTOP OF THEIR ROOM WELL IN ADVANCE OF THEIR TALK THE DAY OF THEIR TALK
- WIFI IS AVAILABLE THROUGH MSUNET3.0 AND EDUROAM

MAIN CONFERENCE PROGRAM

12:00 - 1:00PM FRIDAY, 28TH OCTOBER, 2022

REGISTRATION AND LUNCH

12:00 - 1:00PM FRIDAY, 28TH OCTOBER, 2022
LOCATION BIG TEN A

PARALLEL SESSIONS I

1:00 - 2:40PM FRIDAY, 28TH OCTOBER, 2022

PARTIAL IDENTIFICATION

1:00 - 2:40PM FRIDAY, 28TH OCTOBER, 2022
LOCATION 103AB
CHAIR MARINHO BERTANHA

1 ESTIMATION OF BIDDER'S LATENT VALUE IN SEQUENTIAL AUCTIONS WITH UNCERTAINTY IN FUTURE SUPPLY

Pallavi Pal¹, Haoyang Li², Kyoo il Kim³

¹Stevens Institute of technology, Hoboken, NJ, USA. ²Shanghai University of Finance and Economics, Shanghai, China. ³Michigan State University, East Lansing, MI, USA

2 DISCORDANT RELAXATIONS OF MISSPECIFIED MODELS

Désiré Kédagni¹, Lixiong Li², Ismaël Mourifié³

¹Iowa State University, Ames, IA, USA. ²Johns Hopkins University, Baltimore, MD, USA. ³University of Toronto, Toronto, Ontario, Canada

3 PARTIAL IDENTIFICATION OF THE MARGINAL TREATMENT EFFECT WITH AN INVALID DISCRETE INSTRUMENT

Zhe He

Syracuse University, Syracuse, NY, USA

4 CAUSAL EFFECTS IN MATCHING MECHANISMS WITH STRATEGICALLY REPORTED PREFERENCES

Marinho Bertanha¹, Sebastian Gallegos², Margaux Luflade³, Ismael Mourifie⁴

¹University of Notre Dame, Notre Dame, IN, USA. ²Universidad Adolfo Ibanez, Vina del Mar, Chile. ³University of Pennsylvania, Philadelphia, PA, USA. ⁴University of Toronto, Toronto, ON, Canada

DYNAMIC DISCRETE CHOICE AND PANEL DATA METHODS

1:00 - 2:15PM FRIDAY, 28TH OCTOBER, 2022

LOCATION 104AB

CHAIR JACKSON BUNTING

1 THE STOCHASTIC FRONTIER MODEL WITH ORDERED MULTIPLE CHOICES

Yi-Wun Chen

Binghamton University, SUNY, Binghamton, NY, USA

2 SEMIPARAMETRIC LEAST SQUARES ESTIMATION OF BINARY CHOICE PANEL DATA MODELS WITH ENDOGENEITY

Anastasia Semykina¹, Yimeng Xie², Cynthia Fan Yang¹, Qiankun Zhou³

¹Florida State University, Tallahassee, FL, USA. ²Xiamen University, Xiamen, China. ³Louisiana State University, Baton Rouge, LA, USA

3 CONTINUOUS PERMANENT UNOBSERVED HETEROGENEITY IN DYNAMIC DISCRETE CHOICE MODELS

Dr Jackson Bunting

Texas A&M University, College Station, TX, USA

INTERNATIONAL FINANCE AND ASSET PRICING

1:00 - 2:40PM FRIDAY, 28TH OCTOBER, 2022

LOCATION 105AB

CHAIR CLAUDIO MORANA

1 INTEREST RATES AND ASSET PRICES UNDER FINANCIAL LIBERALIZATION

Jingxian Hu

Boise State University, Boise, ID, USA

2 NEW INSIGHTS ON THE FORWARD PREMIUM REGRESSION THROUGH A PORTFOLIO-BASED APPROACH

Dr. Kun Ho Kim¹, Dr. Jinyong Kim², Dr. Taejin Kim³

¹Concordia University, Montreal, Quebec, Canada. ²University of Seoul, Seoul, Korea, Republic of. ³Korea University, Seoul, Korea, Republic of

3 FOREIGN ECONOMIC POLICY UNCERTAINTY AND THE U.S. EQUITY RETURNS

Mohammad Jahan-Parvar¹, Yuriy Kitsul¹, Jamil Rahman², Beth Anne Wilson¹

¹Federal Reserve Board, Washington, DC, USA. ²Yale University, New Haven, CT, USA

4 EURO AREA INFLATION AND A NEW MEASURE OF CORE INFLATION

Prof Claudio Morana

University of Milano-Bicocca, Milano, Italy

APPLIED ECONOMETRICS

1:00 - 2:15PM FRIDAY, 28TH OCTOBER, 2022

LOCATION 106

CHAIR ROBERT MILLARD

1 IMPACT OF COVID-19 ON JOBS IN OHIO'S HEALTHCARE SECTOR

Saani Rawat

University of Cincinnati, Cincinnati, Ohio, USA

2 INCOME SOURCE CONFUSION USING THE SILC

Dr. Christopher Bollinger¹, Dr. Iva Tasseva²

¹University of Kentucky, Lexington, KY, USA. ²LSE, London, United Kingdom

3 EARLY-ONSET DISABILITY, EDUCATION INVESTMENTS, AND SOCIAL INSURANCE

Robert Millard

Stony Brook University, Stony Brook, NY, USA

TIME SERIES ECONOMETRICS I

1:00 - 2:15PM FRIDAY, 28TH OCTOBER, 2022

LOCATION 101

CHAIR MARGIE TIESLAU

1 TESTING SMOOTH STRUCTURAL CHANGES IN PREDICTIVE REGRESSION MODELS

Daniel Gulti Kebede

Purdue University, West Lafayette, IN, USA

2 ROOTS FROM TREES – A MACHINE LEARNING APPROACH TO UNIT ROOT DETECTION

Dr. Gary Cornwall¹, Jeff Chen², Dr. Beau Sauley³

¹Bureau of Economic Analysis, Suitland, MD, USA. ²Bennett Institute for Public Policy - University of Cambridge, Stockholm, Sweden. ³Murray State University, Murray, KY, USA

3 SMOOTH STRUCTURAL CHANGES AND COMMON FACTORS IN NONSTATIONARY PANEL DATA: AN ANALYSIS OF HEALTHCARE EXPENDITURES

Dr. Saban Nazlioglu^{1,2}, Dr. Junsoo Lee³, Dr. Margie Tieslau⁴, Dr. Cagin Karul⁵, Dr. Yu You⁶

¹Pamukkale University, Denizli, Turkey. ²Nisantasi University, Istanbul, Turkey. ³University of Alabama, Tuscaloosa, AL, USA. ⁴University of North Texas, Denton, TX, USA. ⁵Pamukkale University, Denizli, Denizli Province, Turkey. ⁶Liaoning University, Shenyang, Liaoning, China

FACTOR MODELS

1:00 - 2:40PM FRIDAY, 28TH OCTOBER, 2022

LOCATION WILLY ROOM

CHAIR ALYSSA CARLSON

1 IMPROVED ALGORITHM AND INFERENCE FOR L_1 -PENALIZED LINEAR FACTOR PRICING IN THE PRESENCE OF SPURIOUS AND WEAK FACTORS

Ruohan Huang

University of Connecticut, Storrs, CT, USA

2 ESTIMATION AND IDENTIFICATION OF LATENT GROUP STRUCTURES IN PANEL DATA

Ali Mehrabani

Southern Illinois University, Carbondale, Carbondale, IL, USA

3 MACRO TRENDS AND FACTOR TIMING

Alessandro Melone¹, Carlo Favero², Andrea Tamoni³

¹The Ohio State University, Columbus, USA. ²Bocconi University, Milan, Italy. ³Rutgers Business School, Newark, USA

4 SAMPLE SELECTION IN LINEAR PANEL DATA MODELS WITH HETEROGENEOUS COEFFICIENTS

Alyssa Carlson¹, Riju Joshi²

¹University of Missouri, Columbia, MO, USA. ²Portland State University, Portland, OR, USA

COFFEE BREAK

2:40 - 3:00PM FRIDAY, 28TH OCTOBER, 2022

LOCATION SOUTH LOBBY

PARALLEL SESSIONS II

3:00 - 4:40PM FRIDAY, 28TH OCTOBER, 2022

MACROECONOMETRICS I

3:00 - 4:40PM FRIDAY, 28TH OCTOBER, 2022

LOCATION 103AB

CHAIR JOHN KEATING

1 AVERAGING IMPULSE RESPONSES USING PREDICTION POOLS

Dr Paul Ho¹, Dr Thomas Lubik¹, [Professor Christian Matthes](#)²

¹Federal Reserve Bank of Richmond, Richmond, Virginia, USA. ²Indiana University, Bloomington, Indiana, USA

2 HOW DOES ECONOMIC ACTIVITY INTERACT WITH CLIMATE? WHAT WE LEARN FROM GLOBAL TEMPERATURE ANOMALY DISTRIBUTIONS

Dr. Yoosoon Chang¹, [Dr. J. Isaac Miller](#)², Dr. Joon Y. Park¹

¹Indiana University, Bloomington, IN, USA. ²University of Missouri, Columbia, MO, USA

3 DSGE MODEL ESTIMATION WITH INTEREST RATE EXPECTATIONS IN THE DATASET: EMPIRICAL FIT, FORECASTING PERFORMANCE AND THE EFFECT OF FORWARD GUIDANCE ON ECONOMIC ACTIVITY

[Dr. Ansgar Rannenberg](#), Dr. Thomas Lejeune, Dr. Gregory De Walque

National Bank of Belgium, Brussels, Belgium

4 TESTING SUPERNEUTRALITY WHEN MONEY GROWTH IS ENDOGENOUS

[Professor John Keating](#)¹, Dr. Lee Smith², Professor Victor Valcarcel³

¹University of Kansas, Lawrence, KS, USA. ²Federal Reserve Bank of Kansas City, Kansas City, MO, USA.

³University of Texas-Dallas, Dallas, TX, USA

HIGH DIMENSION ECONOMETRICS

3:00 - 4:40PM FRIDAY, 28TH OCTOBER, 2022

LOCATION 104AB

CHAIR HONGQIANG YAN

1 INFERENCE IN HIGH-DIMENSIONAL REGRESSION MODELS WITHOUT THE EXACT OR L^p SPARSITY

[Jooyoung Cha](#)¹, Harold D. Chiang², Yuya Sasaki¹

¹Vanderbilt University, Nashville, TN, USA. ²University of Wisconsin–Madison, Madison, WI, USA

2 DYADIC DOUBLE/DEBIASED MACHINE LEARNING FOR ANALYZING DETERMINANTS OF FREE TRADE AGREEMENTS

Harold Chiang¹, [Yukun Ma](#)², Joel Rodrigue², Yuya Sasaki²

¹Department of Economics, University of Wisconsin-Madison, Madison, WI, USA. ²Department of Economics, Vanderbilt University, Nashville, TN, USA

3 HIGH DIMENSIONAL GMM ESTIMATION AND INFERENCE USING THE VARIANT OF THE CONSERVATIVE LASSO

[Yubo Hua](#)

North Carolina State University, Raleigh, North Carolina, USA

4 THE DESPARSIFIED LASSO FOR HIGH DIMENSIONAL THRESHOLD REGRESSION

Hongqiang Yan

North Carolina State University, Raleigh, NC, USA

TREATMENT EFFECTS I

3:00 - 4:40PM FRIDAY, 28TH OCTOBER, 2022

LOCATION 105AB

CHAIR TYMON SLOCZYNSKI

1 GENERALIZED DIFFERENCE-IN-DIFFERENCES MODELS: ROBUST BOUNDS

Kyunghoon Ban¹, Désiré Kédagni²

¹Iowa State University, Ames, IA, USA. ²UNC-Chapel Hill, Chapel Hill, NC, USA

2 THE ECONOMIC EFFECTS OF A RAPID INCREASE IN THE MINIMUM WAGE: EVIDENCE FROM SOUTH KOREA EXPERIMENTS*

Economist Taeyoung Doh¹, Professor Kyooil Kim², Research Associate Sungil Kim¹, Research Fellow Hwanooong Lee³, Research Fellow Kyungho Song³

¹Federal Reserve Bank of Kansas City, Kansas City, MO, USA. ²Michigan State University, Lansing, MI, USA. ³Korea Institute of Public Finance, Sejong, Korea, Republic of

3 GENERALIZED ABADIE'S κ FOR BINARY IV MODEL WITH APPLICATION TO PERSUASION

Mr. Arthur Zeyang Yu

University of Chicago, Chicago, IL, USA

4 WHEN SHOULD WE (NOT) INTERPRET LINEAR IV ESTIMANDS AS LATE?

Tymon Sloczynski

Brandeis University, Waltham, MA, USA

NONPARAMETRIC METHODS I

3:00 - 4:40PM FRIDAY, 28TH OCTOBER, 2022

LOCATION 106

CHAIR ISSAC LOH

1 A NONPARAMETRIC ESTIMATOR FOR BINARY CHOICE MODELS

Guo Yan

Indiana University, Bloomington, Indiana, USA

2 PHASE TRANSITIONS IN NONPARAMETRIC REGRESSIONS: A CURSE OF
EXPLOITING HIGHER DEGREE SMOOTHNESS ASSUMPTIONS IN FINITE SAMPLES

Ying Zhu

UCSD, La Jolla, USA

3 ESTIMATION BASED ON NEAREST NEIGHBOR MATCHING: FROM DENSITY RATIO
TO AVERAGE TREATMENT EFFECT

Associate Professor Fang Han

Department of Statistics, University of Washington, Seattle, WA, USA

4 NONPARAMETRIC IDENTIFICATION, ESTIMATION, AND INFERENCE WITH DISCRETE
INSTRUMENTS

Isaac Loh

UNC Wilmington, Wilmington, North Carolina, USA

FINANCIAL ECONOMETRICS I

3:00 - 4:15PM FRIDAY, 28TH OCTOBER, 2022

LOCATION 101

CHAIR MAN JIN

1 RAISING HOUSEHOLD LEVERAGE: EVIDENCE FROM CO-FINANCED MORTGAGES

Stefano Colonnello^{1,2}, Mariela Dal Borgo³

¹Ca' Foscari University of Venice, Venice, Italy. ²Halle Institute for Economic Research (IWH), Halle, Germany.

³Banco de México, Ciudad de México, Mexico

2 JOB LOSSES, MARRIAGE TROUBLES AND RICH UNCLES: THE ROLE OF BORROWER
PRIVATE INFORMATION IN MORTGAGE RELIEF EFFORTS

Lauri Kytömaa

The University of Texas at Austin, Austin, TX, USA

3 FOREIGN CAPITAL INFLOWS, EXCHANGE RATES, AND GOVERNMENT STABILITY

Dr Man Jin¹, Dr Nadine McCloud², Dr Michael Delgado³

¹Oakland University, Rochester, MI, USA. ²University of the West Indies at Mona, Kingston, Jamaica. ³Purdue University, West Lafayette, IN, USA

NONLINEAR ECONOMETRIC MODELS

3:00 - 4:40PM FRIDAY, 28TH OCTOBER, 2022

LOCATION WILLY ROOM

CHAIR JANGSU YOON

1 MODELING OUTCOMES THAT ARE SKEWED AND SOMETIMES ZERO

Prof. John Mullahy¹, [Prof. Edward Norton](#)²

¹University of Wisconsin, Madison, WI, USA. ²University of Michigan, Ann Arbor, MI, USA

2 DIFFERENCE-IN-DIFFERENCES ESTIMATION OF QUANTILE TREATMENT EFFECT ON THE TREATED

[Doosoo Kim](#)¹, [Jefferey Wooldridge](#)²

¹Toronto Metropolitan University, Toronto, Ontario, Canada. ²Michigan State University, Lansing, Michigan, USA

3 DOUBLY-ROBUST QUANTILE TREATMENT EFFECT ESTIMATION

[Ben Miller](#)

Michigan State University, East Lansing, Michigan, USA

4 A GENERALIZED POISSON-PSEUDO MAXIMUM LIKELIHOOD ESTIMATOR

Dr Ohyun Kwon¹, [Dr Jangsu Yoon](#)², Professor Yoto Yotov¹

¹Drexel University, Philadelphia, PA, USA. ²University of Wisconsin-Milwaukee, Milwaukee, WI, USA

RECEPTION

5:30 - 6:30PM FRIDAY, 28TH OCTOBER, 2022
LOCATION BIG TEN A

DINNER

6:30 - 8:00PM FRIDAY, 28TH OCTOBER, 2022
LOCATION BIG TEN A

AFTER DINNER TALK BY MICHAEL JANSSON (UC BERKELEY)

8:00 - 8:45PM FRIDAY, 28TH OCTOBER, 2022
LOCATION BIG TEN A

BREAKFAST

7:30 - 8:15AM SATURDAY, 29TH OCTOBER, 2022
LOCATION BIG TEN A

PARALLEL SESSIONS III

8:20 - 10:00AM SATURDAY, 29TH OCTOBER, 2022

TREATMENT EFFECTS II

8:20 - 10:00AM SATURDAY, 29TH OCTOBER, 2022
LOCATION 103AB
CHAIR YUEHAO BAI

1 ESTIMATION OF HETEROGENEOUS TREATMENT EFFECTS USING A CONDITIONAL MOMENT BASED APPROACH

Xiaolin Sun

Simon Fraser University, Burnaby, BC, Canada. Monash University, Clayton, VIC, Australia

2 A NON-PARAMETRIC TEST OF HETEROGENEOUS TREATMENT EFFECTS UNDER INTERFERENCE

Mr. Julius Owusu

McMaster University, Hamilton, Ontario, Canada

3 CAUSAL EFFECTS IN THE AGGREGATE

Scott Gilbert

Southern Illinois University Carbondale, Carbondale, IL, USA

4 INFERENCE FOR MATCHED TUPLES AND FULLY BLOCKED FACTORIAL DESIGNS

Yuehao Bai¹, Max Tabord-Meehan², Jizhou Liu³

¹University of Michigan, Ann Arbor, MI, USA. ²University of Chicago, Chicago, IL, USA. ³University of Chicago Booth School of Business, Chicago, IL, USA

EMPIRICAL MONETARY POLICY I

8:20 - 9:35AM SATURDAY, 29TH OCTOBER, 2022

LOCATION 104AB

CHAIR ISABEL GÖDL-HANISCH

1 HETEROGENEOUS MACRO AND FINANCIAL EFFECTS OF ECB ASSET PURCHASE PROGRAMS

Terri van der Zwan, dr. Erik Kole, prof.dr. Michel van der Wel

Erasmus University Rotterdam, Rotterdam, Netherlands

2 NETWORKING THE YIELD CURVE SURPRISES: IMPLICATIONS FOR MONETARY POLICY

Tatevik Sekhposyan¹, Tatjana Dahlhaus², Julia Schaumburg³

¹Texas A&M University, College Station, TX, USA. ²Bank of Canada, Ottawa, Canada. ³Vrije Universiteit Amsterdam, Amsterdam, Netherlands

3 BANK CONCENTRATION AND MONETARY POLICY PASS-THROUGH

Isabel Gödl-Hanisich

LMU Munich, Munich, Germany

PANEL DATA MODELS WITH LARGE T

8:20 - 10:00AM SATURDAY, 29TH OCTOBER, 2022

LOCATION 105AB
CHAIR ALEXANDER CHUDIK

1 PANEL QUANTILE REGRESSION WITH TIME-INVARIANT RANK

Prof. Xin Liu

Washington State University, Pullman, WA, USA

2 UNIFIED INFERENCE FOR PANEL AUTOREGRESSIVE MODELS WITH UNOBSERVED GROUPED HETEROGENEITY

Wenxin Huang¹, Liangjun Su², Yiru Wang³

¹Shanghai Jiao Tong University, Shanghai, China. ²Tsinghua University, Beijing, China. ³University of Pittsburgh, Pittsburgh, USA

3 MULTIDIMENSIONAL INTERACTIVE FIXED-EFFECTS

Mr Hugo Freeman

UCL, London, United Kingdom

4 POOLED BEWLEY ESTIMATOR OF LONG RUN RELATIONSHIPS IN DYNAMIC HETEROGENOUS PANELS

Alexander Chudik¹, Hashem Pesaran^{2,3}, Ron Smith⁴

¹Federal Reserve Bank of Dallas, Dallas, USA. ²University of Southern California, Los Angeles, USA. ³Trinity College, Cambridge, United Kingdom. ⁴Birkbeck, University of London, London, United Kingdom

NONPARAMETRIC METHODS II

8:20 - 9:35AM SATURDAY, 29TH OCTOBER, 2022

LOCATION 106

CHAIR MARTIN BURDA

1 MULTIPLE TESTING OF FUNCTION'S MONOTONICITY

Wei Zhao

university of Missouri, Columbia, Mo, USA

2 DENSITY DECONVOLUTION WITH LIMITED DATA CONTAMINATION

Dr. Jerome Krief

Johns Hopkins, Baltimore, MD, USA

3 BAYESIAN ADAPTIVE SPARSE COPULA

Prof. Martin Burda¹, Prof. Artem Prokhorov²

¹University of Toronto, Toronto, ON, Canada. ²University of Sydney, Sydney, NSW, Australia

ECONOMETRIC THEORY I

8:20 - 10:00AM SATURDAY, 29TH OCTOBER, 2022

LOCATION CORNISHE

CHAIR EUNYI CHUNG

1 INFERENCE ON CONSENSUS RANKING OF DISTRIBUTIONS

David Kaplan

University of Missouri, Columbia, MO, USA

2 TANGENTIAL WASSERSTEIN PROJECTIONS

Florian Gunsilius, Meng Hsuan Hsieh, Myung Jin Lee

University of Michigan, Ann Arbor, MI, USA

3 DECONVOLUTION FROM TWO ORDER STATISTICS

Ruli Xiao¹, Yao Luo², JoonHwan Cho²

¹Indiana University, Bloomington, In, USA. ²University of Toronto, Toronto, Canada

4 PERMUTATION INFERENCE UNDER DEPENDENCE

EunYi Chung, JiHyung Lee

University of Illinois at Urbana-Champaign, Urbana, IL, USA

APPLIED MICROECONOMICS I

8:20 - 10:00AM SATURDAY, 29TH OCTOBER, 2022

LOCATION 101

CHAIR CARLOS LAMARCHE

1 HOW VALUABLE IS A GOOD SCHOOL? UNDERSTANDING THE CUMULATIVE EFFECTS OF HIGH-PERFORMING SCHOOLS.

Martin Braun

University of North Carolina, Chapel Hill, North Carolina, USA

2 A TRAJECTORIES-BASED APPROACH TO MEASURING INTERGENERATIONAL MOBILITY

Professor Yoosoon Chang¹, Professor Steven Durlauf², Dr Seunghee Lee³, Professor Joon Park¹

¹Indiana University, Bloomington, IN 47405, USA. ²University of Chicago, Chicago, IL, USA. ³Korea Development Institute, Sejong-si, Chungcheongnam-do, Korea, Republic of

3 GENDER WAGE DIFFERENTIALS IN CHINA FROM 1995 TO 2018: DISTRIBUTIONAL EVIDENCE ACCOUNTING FOR EMPLOYMENT COMPOSITION USING PARTIAL IDENTIFICATION

PhD Candidates Rui Xu¹, Xintong Wang², Alfonso Flores-Lagunes¹

¹Syracuse University, Syracuse, NY, USA. ²Slippery Rock University of Pennsylvania, Slippery Rock, PA, USA

4 ESTIMATION OF A FACTOR-AUGMENTED LINEAR MODEL WITH APPLICATIONS USING STUDENT ACHIEVEMENT DATA

Matthew Harding¹, Carlos Lamarche², Chris Muris³

¹University of California at Irvine, Irvine, USA. ²University of Kentucky, Lexington, KY, USA. ³McMaster University, Hamilton,, Canada

TIME SERIES ECONOMETRICS II

8:20 - 9:35AM SATURDAY, 29TH OCTOBER, 2022

LOCATION WILLY ROOM

CHAIR RICHARD BAILLIE

1 TIME SERIES FILTERING FOR STUDYING FREQUENCY DEPENDENCE: WHAT WORKS, WHAT DOESN'T.

Richard Ashley¹, Randal Verbrugge^{2,3}

¹Virginia Tech, Blacksburg, VA, USA. ²FRB-Cleveland, Cleveland, OH, USA. ³NBER/CRIW, Boston, USA

2 LARGE NETWORK AUTOREGRESSIONS WITH UNKNOWN ADJACENCY MATRIX

Kenwin Maung

University of Rochester, Rochester, NY, USA

3 COMBINING LONG AND SHORT MEMORY IN TIME SERIES MODELS: THE ROLE OF ASYMPTOTIC CORRELATIONS OF THE MLES

Professor Richard Baillie¹, Professor Dooyeon Cho², Professor Seunghwa Rho³

¹Michigan State University, East Lansing, Michigan, USA. ²Sungkyunkyun Universitywan University. ublic of Korea, Seoul, Korea, Republic of. ³Emory University, Atlanta, Georgia, USA

COFFEE BREAK

10:00 - 10:20AM SATURDAY, 29TH OCTOBER, 2022

LOCATION SOUTH LOBBY

PARALLEL SESSIONS IV

10:20AM - 12:00PM SATURDAY, 29TH OCTOBER, 2022

INFERENCE

10:20AM - 12:00PM SATURDAY, 29TH OCTOBER, 2022

LOCATION 103AB

CHAIR ABHIMANYU GUPTA

1 MULTIPLE TESTING OF ORDINAL STOCHASTIC MONOTONICITY

Qian Wu

University of Missouri, Columbia, Missouri, USA

2 FIXED-K TAIL REGRESSION: NEW EVIDENCE ON TAX AND WEALTH INEQUALITY FROM FORBES 400

Ji Hyung Lee¹, Yuya Sasaki², Alexis Akira Toda³, Yulong Wang⁴

¹University of Illinois, Urbana, IL, USA. ²Vanderbilt University, Nashville, TN, USA. ³University of California San Diego, La Jolla, CA, USA. ⁴Syracuse University, Syracuse, NY, USA

3 CRITICAL VALUES ROBUST TO P-HACKING

Adam McCloskey¹, Pascal Michailat²

¹University of Colorado, Boulder, CO, USA. ²Brown University, Providence, RI, USA

4 ROBUST INFERENCE ON INFINITE AND GROWING DIMENSIONAL TIME SERIES REGRESSION

Abhimanyu Gupta¹, Myung Hwan Seo²

¹University of Essex, Colchester, United Kingdom. ²Seoul National University, Seoul, Korea, Republic of

EMPIRICAL MACROECONOMETRICS

10:20 - 11:35AM SATURDAY, 29TH OCTOBER, 2022

LOCATION 104AB

CHAIR FEI TAN

1 THE EXPECTED MACROECONOMIC IMPACT OF TROPICAL CYCLONE SHOCKS

Andrew Martinez

US Department of the Treasury, Washington, DC, USA

2 GOVERNMENT DEBT AND FISCAL MULTIPLIERS IN THE ERA OF POPULATION AGING

Professor Dooyeon Cho¹, Professor Dong-Eun Rhee²

¹Sungkyunkwan University, Seoul, Korea, Republic of. ²Korea University, Seoul, Korea, Republic of

3 DEMAND FOR TREASURIES AND FISCAL (DIS)INFLATION

Associate Professor of Economics Fei Tan

Saint Louis University, St. Louis, Missouri, USA

TREATMENT EFFECTS III

10:20AM - 12:00PM SATURDAY, 29TH OCTOBER, 2022

LOCATION 105AB

CHAIR DÉSIRÉ KÉDAGNI

1 POLICY LEARNING UNDER ENDOGENEITY USING INSTRUMENTAL VARIABLES

Yan Liu

Boston University, Boston, Massachusetts, USA

2 TREATMENT EFFECT ESTIMATION WITH NOISY CONDITIONING VARIABLES

Kenichi Nagasawa

University of Warwick, Coventry, United Kingdom

3 MISCLASSIFICATION IN DIFFERENCE-IN-DIFFERENCES MODELS

Augustine Denteh¹, Désiré Kédagni²

¹Tulane University, New Orleans, LA, USA. ²UNC-Chapel Hill, Chapel Hill, NC, USA

4 MARGINAL TREATMENT EFFECTS WITH MISCLASSIFIED TREATMENT

Santiago Acerenza¹, Kyunghoon Ban², Desire Kedagni³

¹ORT Uruguay, Montevideo, Uruguay. ²Iowa State University, Ames, IA, USA. ³UNC-Chapel Hill, Chapel Hill, NC, USA

MACROECONOMETRICS II

10:20AM - 12:00PM SATURDAY, 29TH OCTOBER, 2022

LOCATION 106

CHAIR JAE SIM

1 THE REGIME-SWITCHING POLICY FOR THE RMB

Assistant Professor Shi Qiu, Assistant Professor Sihao Chen

Fudan University, Shanghai, China

2 When Do State-Dependent Local Projections Work?

Professor Ana Maria Herrera¹, Professor Silvia Goncalves², Dr Lutz Kilian³, Professor Elena Pesavento⁴

¹University of Kentucky, Lexington, KY, USA. ²McGill University, Montreal, Quebec, Canada. ³Federal Reserve Bank of Dallas, Dallas, Texas, USA. ⁴Emory University, Atlanta, GA, USA

3 MARKET POWER, INEQUALITY, AND FINANCIAL INSTABILITY

Economist Jae Sim, Economist Isabel Cairo

FRB, Washington, D.C., USA

4 PREDICTABLE FORECAST ERRORS IN FULL-INFORMATION RATIONAL EXPECTATIONS MODELS WITH REGIME SHIFTS

Dr. Ina Hajdini¹, Professor Andre Kurmann²

¹Federal Reserve Bank of Cleveland, Cleveland, OH, USA. ²Drexel University, Philadelphia, PA, USA

MICROECONOMETRICS

10:20AM - 12:00PM SATURDAY, 29TH OCTOBER, 2022

LOCATION CORNISHE

CHAIR LE WANG

1 TESTING THE ROBUSTNESS OF A STRUCTURAL MODEL FOR DISCERNING USE AND NON-USE VALUES OF ECOSYSTEM SERVICES

Hyunjung Kim

Michigan State University, East Lansing, MI, USA

2 TESTING VALIDITY OF AN INSTRUMENT USING A DISCONTINUOUSLY DISTRIBUTED CONTROL

Associate Professor NESE YILDIZ

University of Rochester, Rochester, NY, USA

3 EFFICIENT ESTIMATION OF REGRESSION MODELS WITH USER-SPECIFIED PARAMETRIC MODEL FOR HETEROSKEDASTICTY

Saraswata Chaudhuri¹, Eric Renault²

¹McGill University, Montreal, Quebec, Canada. ²Warwick University, Coventry, United Kingdom

4 GENERALIZED INTERGENERATIONAL MOBILITY REGRESSIONS

Essie Maasoumi¹, Le Wang², Daiqiang Zhang³

¹Emory, Atlanta, GA, USA. ²University of Oklahoma, Norman, OK, USA. ³University at Albany, Albany, NY, USA

NONLINEAR PANEL DATA MODELS

10:20AM - 12:00PM SATURDAY, 29TH OCTOBER, 2022

LOCATION 101

CHAIR MOHITOSH KEJRIWAL

1 DYNAMIC ORDERED PANEL LOGIT MODELS

Bo Honore¹, Chris Muris², Martin Weidner³

¹Princeton, Princeton, NJ, USA. ²McMaster University, Hamilton, ON, Canada. ³Oxford University, Oxford, United Kingdom

2 PARTIAL EFFECTS IN TIME-VARYING LINEAR TRANSFORMATION PANEL MODELS WITH ENDOGENEITY

Irene Botosaru¹, Chris Muris¹, Senay Sokullu²

¹McMaster, Hamilton, ON, Canada. ²University of Bristol, Bristol, United Kingdom

3 NONLINEAR CORRELATED RANDOM EFFECTS MODELS WITH ENDOGENEITY AND UNBALANCED PANELS

Michael Bates¹, Leslie Papke², Jeffrey Wooldridge²

¹UCR, Riverside, CA, USA. ²MSU, East Lansing, MI, USA

4 THE EFFICACY OF ABILITY PROXIES FOR ESTIMATING THE RETURNS TO SCHOOLING: A FACTOR MODEL-BASED EVALUATION

Dr. Mohitosh Kejriwal¹, Dr. Xiaoxiao Li², Linh Nguyen¹, Dr. Evan Totty³

¹Purdue University, West Lafayette, IN, USA. ²Villanova University, Villanova, PA, USA. ³U.S. Census Bureau, Washington, DC, Washington, DC, USA

SPATIAL ECONOMETRICS I

10:20AM - 11:35AM SATURDAY, 29TH OCTOBER, 2022

LOCATION WILLY ROOM

CHAIR RYAN KIM

1 SOCIAL INTERACTIONS IN MULTILAYERED OBSERVATIONAL NETWORKS

Juan Estrada

Emory University, Atlanta, GA, USA

2 GENDER AND RACIAL DISPARITIES IN ALTRUISM IN SOCIAL NETWORKS

Chih-Sheng Hsieh¹, Xu Lin²

¹National Taiwan University, Taipei, Taiwan. ²Virginia Tech, Blacksburg, VA, USA

3 SPILLOVERS THROUGH MULTIMARKET FIRMS: THE UNIFORM PRODUCT REPLACEMENT CHANNEL

Jay Hyun¹, Ryan Kim²

¹HEC Montreal, Montreal, Canada. ²Johns Hopkins University, Washington DC, USA

LUNCH

12:00 - 1:00PM SATURDAY, 29TH OCTOBER, 2022

LOCATION BIG TEN A

PARALLEL SESSIONS V

1:00 - 2:40PM SATURDAY, 29TH OCTOBER, 2022

ECONOMETRICS OF NETWORKS

1:00 - 2:40PM SATURDAY, 29TH OCTOBER, 2022

LOCATION 103AB

CHAIR NAIL KASHEV

1 DYNAMIC NETWORK INTERACTION MODELS WITH ROBUST DECISION-MAKING

Dr. Hanbat Jeong

OSU, Columbus, Ohio, USA

2 BAYESIAN INFERENCE OF NETWORK FORMATION MODELS WITH PAYOFF EXTERNALITIES

Cheng Ding¹, Juan Estrada¹, Santiago Montoya-Blandon²

¹Emory University, Atlanta, GA, USA. ²University of Glasgow, Glasgow, United Kingdom

3 TEST FOR NETWORK STRUCTURE

Hyunseok Jung¹, Xiaodong Liu²

¹University of Arkansas, Fayetteville, AR, USA. ²University of Colorado, Boulder, CO, USA

4 PEER EFFECTS IN RANDOM CONSIDERATION SETS

Nail Kashaev¹, Natalia Lazzati²

¹University of Western Ontario, London, Ontario, Canada. ²UC Santa Cruz, Santa Cruz, CA, USA

APPLIED MICROECONOMETRICS II

1:00 - 2:15PM SATURDAY, 29TH OCTOBER, 2022

LOCATION 104AB

CHAIR YASEMIN ULU

1 PORTFOLIO CONSIDERATIONS IN AUTOMOBILE PURCHASES: EV VERSUS GASOLINE?

Chao Wang

Indiana University, Bloomington, Indiana, USA

2 MEASURING THE CHANGE IN CROSS-BORDER SHOPPING IN RESPONSE TO A CIGARETTE TAX: AN APPLICATION USING CELLPHONE TRACKING DATA

Maxwell Chomas

Georgia State University, Atlanta, Georgia, USA

3 FORECASTING STOCK PRICES VIA DEEP LEARNING: CASE STUDY FOR BIST30

Dr. yasemin ulu

EMU, ipsilanti, MI, USA

EMPIRICAL MONETARY POLICY II

1:00 - 2:15PM SATURDAY, 29TH OCTOBER, 2022

LOCATION 105AB

CHAIR MANUEL GONZALEZ-ASTUDILLO

1 HOW TO MEASURE INFLATION VOLATILITY: A NOTE

Alfredo Garcia-Hiernaux¹, Maria T. Gonzalez-Perez², David E. Guerrero³

¹Universidad Complutense de Madrid, Madrid, Madrid, Spain. ²Bank of Spain, Madrid, Madrid, Spain. ³CUNEF Universidad, Madrid, Madrid, Spain

2 MONETARY POLICY, INTEREST RATE TERM STRUCTURE, AND CONSUMPTION

Chase Coleman

University of Kentucky, Lexington, KY, USA

3 ESTIMATES OF R_____ * CONSISTENT WITH A SUPPLY-SIDE STRUCTURE AND A MONETARY POLICY RULE FOR THE U.S. ECONOMY

Manuel González, Jean-Philippe Laforte

Federal Reserve Board, Washington, DC, USA

ECONOMETRIC THEORY II

1:00 - 2:15PM SATURDAY, 29TH OCTOBER, 2022

LOCATION 106

CHAIR ANNA MIKUSHEVA

1 LINEAR REGRESSION WITH WEAK EXOGENEITY

Prof. Anna Mikusheva¹, Prof. Mikkel Solvsten²

¹MIT, Cambridge, MA, USA. ²Aarhus University, Aarhus, Netherlands

2 FIXED-B ASYMPTOTICS AND ROBUST INFERENCE FOR LINEAR PANEL MODELS WITH ARBITRARY DEPENDENCE STRUCTURE

Kaicheng Chen, Tim Vogelsang

Michigan State University, East Lansing, MI, USA

3 FILTERING WITH LIMITED INFORMATION

Thorsten Drautzburg¹, Jesus Fernandez-Villaverde², Pablo Guerron³, Dick Oosthuizen⁴

¹FRB Philadelphia, Philadelphia, PA, USA. ²U Pennsylvania, Philadelphia, PA, USA. ³Boston College, Boston, MA, USA. ⁴U Pennsyvalnia, Philadelphia, PA, USA

SPATIAL ECONOMETRICS II

1:00 - 2:15PM SATURDAY, 29TH OCTOBER, 2022

LOCATION CORNISHE

CHAIR HUI XIAO

1 TO USE, OR NOT TO USE THE SPATIAL DURBIN MODEL?-- THAT IS THE QUESTION

Ms. Malabika Koley, Dr. Anil Bera
University of Illinois at Urbana Champaign, Urbana, Illinois, USA

2 ROBUST INFERENCE IN SHORT LINEAR PANELS WITH FIXED EFFECTS WITH ENDOGENOUS COVARIATES IN A SPATIAL SETTING

Steven Wu-Chaves

Michigan State University, Lansing, MI, USA

3 TRUST THY NEIGHBOR? UNCOVERING THE STRUCTURE OF THE REAL ESTATE MARKET.

Assistant Professor Hui Xiao¹, Professor Yiguo Sun²

¹Saint Mary's University, Halifax, Nova Scotia, Canada. ²University of Guelph, Guelph, Ontario, Canada

PANEL MODELS, MISSING DATA, TREATMENT EFFECTS

1:00 - 2:15PM SATURDAY, 29TH OCTOBER, 2022

LOCATION 101

CHAIR NICHOLAS BROWN

1 IDENTIFICATION AND ESTIMATION OF A NONPARAMETRIC TIME-VARYING PANEL DATA MODEL WITH COMPLETELY MISSING REGRESSORS IN SOME PERIODS

Jiangang Zeng

LSU, Baton Rouge, LA, USA

2 CONFIDENCE INTERVALS OF TREATMENT EFFECTS IN PANEL DATA MODELS WITH INTERACTIVE FIXED EFFECTS

Prof. Qiankun Zhou¹, Prof. Yan Shen², Xingyu Li²

¹Louisiana State University, Baton Rouge, LA, USA. ²Peking University, Beijing, China

3 TREATMENT EFFECT IMPUTATION ESTIMATORS IN A FACTOR MODEL WHEN T IS SMALL

Nicholas Brown¹, Kyle Butts²

¹Queen's University, Kingston, Ontario, Canada. ²University of Colorado Boulder, Boulder, Colorado, USA

FINANCIAL ECONOMETRICS II

1:00 - 2:40PM SATURDAY, 29TH OCTOBER, 2022

LOCATION WILLY ROOM

CHAIR REN ZHANG

1 A FIXED-B PERSPECTIVE ON INFERENCE FOR HIGH FREQUENCY FINANCIAL DATA

Taeyoon Hwang, Tim Vogelsang

Michigan State University, East Lansing, MI, USA

2 ON EMPIRICAL CHALLENGES IN FORECASTING MARKET BETAS IN CRYPTO MARKETS

Jan Sila^{1,2}, Michael Mark³, Ladislav Kristoufek^{1,2}

¹Charles University, Prague, Czech Republic. ²The Czech Academy of Sciences, Institute of Information Theory and Automation, Prague, Czech Republic. ³Ecole Polytechnique Federale de Lausanne, Lausanne, Switzerland

3 VOLATILITY FORECASTING USING A HYBRID GARCH ENSEMBLE MODEL WITH IMPLIED VOLATILITY INFORMATION

Mr. Yang Song

North Carolina State University, Raleigh, NC, USA

4 THE DOLLAR EXCHANGE RATE AND INTEREST PARITY: LETTING DIFFERENT VIEWS COMPETE

Ren Zhang¹, Shuwei Zhang², Yang Yang³

¹Texas State University, San Marcos, TX, USA. ²St. Lawrence University, Canton, New York, USA. ³Zhongnan University of Finance and Economics, Wuhan, China

COFFEE BREAK

2:40 - 3:00PM SATURDAY, 29TH OCTOBER, 2022
LOCATION SOUTH LOBBY

PARALLEL SESSIONS VI

3:00 - 4:40PM SATURDAY, 29TH OCTOBER, 2022

STRUCTURAL ECONOMETRICS AND APPLICATIONS

3:00 - 4:40PM SATURDAY, 29TH OCTOBER, 2022
LOCATION 103AB
CHAIR SHUNAN ZHAO

1 DOES THE INTERNET REPLACE BRICK-AND-MORTAR BANK BRANCHES?

Minhae Kim

Oklahoma State University, Stillwater, OK, USA

2 NONPARAMETRIC IDENTIFICATION OF INCOMPLETE INFORMATION DISCRETE GAMES WITH NON-EQUILIBRIUM BEHAVIORS

Erhao Xie

Bank of Canada, Ottawa, Ontario, Canada

3 IDENTIFICATION OF DYNAMIC DISCRETE CHOICE MODELS WITH HYPERBOLIC DISCOUNTING USING A TERMINATING ACTION

Chao Wang¹, [Stefan Weiergraeber](#)², Ruli Xiao¹

¹Indiana University, Bloomington, IN, USA. ²Indiana University, Bloomington, IN, USA

4 A SYSTEM APPROACH TO IDENTIFICATION OF PRODUCTION FUNCTIONS WITH MULTI-DIMENSIONAL PRODUCTIVITY

Dr. Emir Malikov¹, [Dr. Shunan Zhao](#)², Dr. Jingfang Zhang³

¹University of Nevada, Las Vegas, Paradise, NV, USA. ²Oakland University, Rochester, MI, USA. ³University of Kentucky, Lexington, KY, USA

IMPULSE RESPONSES

3:00 - 4:40PM SATURDAY, 29TH OCTOBER, 2022

LOCATION 104AB

CHAIR IRINA PANOVSKA

1 UNIFORM PRIORS FOR IMPULSE RESPONSES

[Jonas Arias](#)¹, [Jua Rubio-Ramirez](#)², Daniel Waggoner³

¹Federal Reserve Bank of Philadelphia, Philadelphia, PA, USA. ²Emory University, Atlanta, GA, USA. ³Federal Reserve Bank of Atlanta, Atlanta, GA, USA

2 SHOCKS TO INFLATION EXPECTATIONS

[Jonathan Adams](#)¹, Philip Barrett²

¹University of Florida, Gainesville, FL, USA. ²International Monetary Fund, Washington, DC, USA

3 FIRM LIQUIDITY AND THE INNOVATIONS CHANNEL OF MONETARY POLICY

[Changseok Ma](#)

University of Texas at Austin, Austin, Texas, USA

4 JOBLESS RECOVERIES AND TIME VARIATION IN LABOR MARKETS

[Irina Panovska](#)¹, Postdoctoral Researcher Licheng Zhang²

¹University of Texas at Dallas, Richardson, TX, USA. ²Southern University of Science and Technology, Shenzhen, China

DIFFERENCE-IN-DIFFERENCES AND TREATMENT EFFECTS

3:00 - 4:15PM SATURDAY, 29TH OCTOBER, 2022

LOCATION 105AB

CHAIR BRANTLY CALLAWAY

1 DOUBLE-ROBUST TWO-WAY-FIXED-EFFECTS REGRESSION FOR PANEL DATA

Dmitry Arkhangelsky¹, Guido Imbens², [Lihua Lei](#)², Xiaoman Luo³

¹CEMFI, Madrid, Spain. ²Stanford University, Palo Alto, CA, USA. ³Afiniti, Washington DC, USA

2 A SIMPLE TRANSFORMATION APPROACH TO DIFFERENCE-IN-DIFFERENCES ESTIMATION FOR PANEL DATA

Soo Jeong Lee, Jeffrey Wooldridge

Michigan State University, East Lansing, MI, USA

3 DIFFERENCE IN DIFFERENCES WITH TIME-VARYING COVARIATES

Carolina Caetano, Brantly Callaway, Stroud Payne, Hugo Rodrigues

University of Georgia, Athens, GA, USA

QUANTILE REGRESSION

3:00 - 4:15PM SATURDAY, 29TH OCTOBER, 2022

LOCATION 106

CHAIR ANDREAS HAGEMANN

1 INTERPRETING EXPECTILES

Collin Philipps

United States Air Force Academy, Colorado Springs, CO, USA

2 BOOTSTRAP INFERENCE FOR PANEL DATA QUANTILE REGRESSION

Antonio Galvao¹, Tom Parker², Zhijie Xiao³

¹Michigan State University, East Lansing, MI, USA. ²University of Waterloo, Waterloo, ON, Canada. ³Boston College, Boston, MA, USA

3 INFERENCE ON QUANTILE PROCESSES WITH A FINITE NUMBER OF CLUSTERS

Andreas Hagemann

University of Michigan, Ann Arbor, MI, USA

PREDICTION/FORECASTING

3:00 - 4:40PM SATURDAY, 29TH OCTOBER, 2022

LOCATION CORNISHE

CHAIR ROBERT RICH

1 PREDICTIVE QUANTILE REGRESSION WITH MIXED ROOTS AND INCREASING DIMENSIONS: ALQR APPROACH

Rui Fan¹, Ji Hyung Lee², Youngki Shin³

¹Rensselaer Polytechnic Institute, Troy, NY, USA. ²University of Illinois, Urbana, IL, USA. ³McMaster, Hamilton, Ontario, Canada

2 ECONOMIC POLICY UNCERTAINTY AND FORECAST BIAS IN THE SURVEY OF PROFESSIONAL FORECASTERS

Elahe Boskabadi, Chair and Molony Professor of Economics Hyeongwoo Kim

Auburn university, Auburn, AL, USA

3 Multistep Forecast Averaging with Stochastic and Deterministic Trends

Professor Mohitosh Kejriwal, [Mr Linh Nguyen](#), Mr Xuewen Yu

Purdue University, West Lafayette, Indiana, USA

4 ALL FORECASTERS ARE NOT THE SAME: PERSISTENT HETEROGENEITY IN PREDICTIVE PERFORMANCE

[Robert Rich](#)¹, Joseph Tracy²

¹Federal Reserve Bank of Cleveland, Cleveland, Ohio, USA. ²Federal Reserve Bank of Dallas, Dallas, Texas, USA

MACHINE LEARNING

3:00 - 4:15PM SATURDAY, 29TH OCTOBER, 2022

LOCATION 101

CHAIR FEDERICO ZINCENKO

1 STOCHASTIC TREATMENT CHOICE WITH EMPIRICAL WELFARE UPDATING

Toru Kitagawa¹, [Hugo Lopez](#)², Jeff Rowley³

¹Brown University, Providence, RI, USA. ²University of Chicago, Chicago, IL, USA. ³University College London, London, United Kingdom

2 REGULARIZED CORRELATED RANDOM COEFFICIENT REGRESSIONS

[Mr Valentin Verdier](#)

University of North Carolina, Chapel Hill, NC, USA

3 NONPARAMETRIC ESTIMATION OF CONDITIONAL DENSITIES BY GENERALIZED RANDOM FORESTS

[Federico Zincenko](#)

University of Nebraska - Lincoln, Lincoln, NE, USA

MACROECONOMETRICS III

3:00 - 4:15PM SATURDAY, 29TH OCTOBER, 2022

LOCATION WILLY ROOM

CHAIR CHOONGRYUL YANG

1 IMPROVED ESTIMATION OF DYNAMIC MODELS OF CONDITIONAL MEANS AND VARIANCES

[Jeff Wooldridge](#)¹, Weining Wang², Mengshan Xu³

¹Michigan State University, East Lansing, MI, USA. ²University of York, York, United Kingdom. ³University of Mannheim, Mannheim, Germany

2 EMBEDDING RATIONAL EXPECTATIONS IN A STRUCTURAL VAR: INTERNAL AND EXTERNAL INSTRUMENTS FOR SET IDENTIFICATION

Prof. Zhengyang Chen¹, Prof Victor Valcarcel²

¹St Cloud State University, St. Cloud, MN, USA. ²University of Texas at Dallas, Dallas, TX, USA

3 EFFECTS OF MONETARY POLICY ON HOUSEHOLD EXPECTATIONS: THE ROLE OF HOMEOWNERSHIP

Choongryul Yang¹, Hie Joo Ahn¹, Shihan Xie²

¹Federal Reserve Board, Washington, DC, USA. ²University of Illinois at Urbana-Champaign, Urbana, IL, USA

CONFERENCE ADJOURNS

4:40PM SATURDAY, 29TH OCTOBER, 2022