

15th International Workshop on Spatial Econometrics and Statistics

Program

Thursday May 26

8h30 – 9h00: Registration and coffee
9h00 – 9h10: Welcome

9h10 – 10h25: Session 1: Theoretical contributions in cross-section

Chair: Nicolas Debarsy (LEO, University of Orléans)

Fei JIN (Shanghai University of Finance and Economics, Key Laboratory of Mathematical Economics) and Lung fei LEE (Department of Economics, Ohio State University)

Estimation and tests of spatial autoregressive models: Martingales, OPG, and GEL
Discussant: Abhimanyu Gupta

Abhimanyu GUPTA (Department of Economics, University of Essex)

Consistent specification testing in certain spatial dynamic models
Discussant: Paul Elhorst

Paul ELHORST (Faculty of Economics and Business, University of Groningen) and Solmaria HALLECK VEGA (Faculty of Economics and Business, University if Groningen and Paris School of Economics, Centre d'Economie de la Sorbonne, Université Paris 1, Panthéon - Sorbonne)

The SLX model: Extensions and the sensitivity of spatial spillovers to W
Discussant: Fei Jin

10h25 - 10h40: Coffee break

10h40 – 11h30: Session 2: Environmental Economics

Chair: Marie-Laure BREUILLE (CESAER, Université de Bourgogne Franche-Comté)

Sofia F. FRANCO (Nova School of Business and Economics and UECE- Research Unit on Complexity and Economics, ISEG-UTL) and Jacob L. MACDONALD (Nova School of Business and Economics)

Tree Canopies, Urban Green Amenities and the Residential Real Estate Market: Remote Sensing and Spatial Hedonic Applications to Lisbon, Portugal
Discussant: Anna Lungarska

Anna LUNGARSKA (INRA, Agroparistech, Université de Paris-Saclay) and Raja CHAKIR (INRA, Agroparistech, Université de Paris-Saclay)

Climate induced land use change in France: impacts of agricultural adaptation and climate change mitigation
Discussant: Jacob Macdonald

11h30 – 12h30: Keynote lecture 1

Chair: James LeSage (Department of Finance and Economics, Texas State University)

Lung-fei Lee (Department of Economics, Ohio State University)

A Spatial Panel Data Model with Time Varying Endogenous Weights Matrices and Common Factors

12h30 – 14h10: Lunch at the Agora restaurant

14h10 – 15h25: Parallel sessions 1

Session 1a: Labour economics

Chair: Raja Chakik (INRA Agroparistech, Université de Paris-Saclay)

Fanny ALIVON (LEDi, Université de Bourgogne) and Rachel GUILLAIN (LEDi, Université de Bourgogne)

Urban Segregation and Unemployment: A Case Study of Marseille (France)

Discussant: Solmaria Halleck Vega

Paul ELHORST (Faculty of Economics and Business, University of Groningen) and Solmaria HALLECK VEGA (Faculty of Economics and Business, University if Groningen and Paris School of Economics, Centre d'Economie de la Sorbonne, Université Paris 1, Panthéon - Sorbonne)

A regional unemployment model simultaneously accounting for serial dynamics, weak and strong cross-sectional dependence

Discussant: Mohamed Bilel Triki

Mohamed BILEL TRIKI (Faculty of Economics and Management, University of Tunis El Manar)

New evidence on the Italian dynamic wage curve: A dynamic spatial panel data approach

Discussant: Fanny Alivon

Session 1b: European regions

Chair: Arnab BHATTACHARJEE (SEEC, Heriot-Watt University)

Davide FIASCHI (Dipartimento di Economia e Management, University of Pisa), Lisa GIANMOENA (Università Politecnica delle Marche) and Angela PARENTI (IMT Institute for Advanced Studies Lucca)

Spatial Clubs in European Regions

Discussant: Marcos Sanso-Navarro

Lorenz Benedikt FISCHER (University of Innsbruck) and Michael PFAFFERMAYR (University of Innsbruck)

The more the merrier? Migration and Convergence among European Regions

Discussant: Davide Fiaschi

Marcos Sanso-Navarro (Departamento de Análisis Económico, Universidad de Zaragoza) María Vera-Cabello (Centro Universitario de la Defensa de Zaragoza) and Domingo P. Ximénez-de-Embún (Departamento de Análisis Económico, Universidad de Zaragoza)

Human capital spillovers and regional development

Discussant: Lorenz Benedikt Fischer

15h30-15h45: Coffee break

15h45 – 17h00: Session 3: Methodological issues

Chair: Alain Pirotte (CRED, Université Panthéon-Assas Paris II)

Arnab BHATTACHARJEE (Spatial Economics & Econometrics Centre, Heriot-Watt University),
Paulo BATISTA (University of Aveiro) and Eduardo CASTRO (University of Aveiro)

Which came first, the chicken or the egg? Inference on causal ordering in triangular systems

Discussant: Ghislain Geniaux

Ghislain GENIAUX (INRA-Avignon) and Davide MARTINETTI (INRA-Avignon)

Spatial econometrics models under misspecification: the case of spatially-varying coefficients and misspecified variables.

Discussant: Michaela Kesina

Michaela KESINA (ETH Zürich)

Estimation of the effect of time-invariant variables in spatial panel data models: spatial Hausman-Taylor-variants

Discussant: Arnab Bhattacharjee

17h15: Departure from conference site to Blois Castle (guided tour) and dinner at the restaurant l'Orangerie.

Friday May 27

8h30 – 9h00: Coffee

9h00 – 10h15: Session 4: Tax competition

Chair: Ghislain GENIAUX (INRA-Avignon)

Marie-Pierre HORY (LEO - University of Orléans)

Delayed Mimicking: The Timing of Fiscal Interactions in Europe

Discussant: Marie-Laure Breuillé

Youba NDAYE (CESAER, INRA Dijon)

Tax competition among French departments via the road tax sticker: A spatial panel data analysis over the period 1984-2000

Discussant: Marie-Pierre Hory

David R. AGRAWAL (University of Kentucky), Marie-Laure BREUILLE (CESAER, Université de Bourgogne Franche-Comté) and Julie LE GALLO (CESAER, Université de Bourgogne Franche-Comté)

Competition with cooperation

Discussant: Youba Ndaye

10h15 – 10h30: Coffee break

10h30 – 11h45: Session 5: Applied panel data models

Chair: Paul ELHORST (Faculty of Economics and Business, University of Groningen)

Nicolas DEBARSY (LEO, University of Orléans), Cyrille DOSSOUGOIN (CORE & CeSAM, Université catholique de Louvain), Cem ERTUR (LEO, University of Orléans) and Jean-Yves GNABO (CeReFiM, University of Namur)

Sovereign risk evaluation: a spatial econometrics approach

Discussant: Sofia Franco

Alice DUHAUT (ECARES, Université Libre de Bruxelles)

The impact of the budget crisis on the Spanish research network

Discussant: Cyrille Dossougoin

Sofia F. FRANCO (Nova School of Business and Economics and UECE- Research Unit on Complexity and Economics, ISEG-UTL) and W. Bowman CUTTER (Department of Economics, Pomona College)

The determinants of non-residential real estate values with special reference to local environmental goods

Discussant: Alice Duhaut

11h45 – 12h45: Keynote lecture 2

Chair: Lung fei Lee (Department of Economics, Ohio State University)

James LESAGE (Department of Finance and Economics, Texas State University)

A Bayesian spatial panel model with heterogeneous coefficients

12h45 – 14h15: Lunch at the Agora restaurant

14h15 – 15h30: Session 6: Theoretical contributions in panel data

Chair: Cem Ertur (LEO, University of Orléans)

Badi H. BALTAGI (Department of Economics and Center for Policy Research, Syracuse University), Bernard FINGLETON (Department of Land Economy, University of Cambridge) and Alain PIROTTÉ (CRED, Université Panthéon-Assas Paris II)

Dynamic spatial panel data models with spatial moving average errors

Discussant: Zhenlin Yang

Zhenlin YANG (School of Economics, Singapore Management University)

Joint tests for dynamic and spatial effects in short panel data models with fixed effects

Discussant: Peter M. Robinson

Peter M. ROBINSON (London School of Economics) and Carlos VELASCO (Universidad Carlos III de Madrid)

Inference on trending panel data

Discussant: Alain Pirotte

15h30 – 15h45: Coffee break

15h45 – 17h00: Social interactions and peer effects

Chair: Zhenlin YANG (School of Economics, Singapore Management University)

Chao YANG (Shanghai University of Finance and Economics)

Social interactions under incomplete information with multiple equilibria

Discussant: Hon Ho Kwok

Hon Ho KWOK (University of Hong Kong)

Identification methods for social interaction models with unknown networks

Discussant: Paula Margaretic

Rodrigo CIFUENTES (Central Bank of Chile), Paula MARGARETIC (Central Bank of Chile) and Gabriel CARREÑO (Central Bank of Chile)

Endogenous peer effects in the interbank network: What factors matter when a bank lends (borrows) in this market?

Discussant: Chao Yang

Partners

