

8^{es} journées scientifiques

la
RECHERCHE
à l'Université

XIII^e édition des
Journées Internationales
d'Économétrie et de
Statistiques Spatiales

Mardi 15 avril
Mercredi 16 avril
Salles Puget & Courdouan



9h Opening Ceremony – *Marc SAILLARD*
(President of the University of Toulon)

10h Introduction to the SEW 2014
Maurice CATIN (Dean of the Faculty of Economics, U. of Toulon)
Nicolas PERIDY (Director of the LEAD – LIA CNRS, U. of Toulon)
Alexandra SCHAFFAR (Organization Committee, U. of Toulon).

10h15 Plenary session
James LESAGE (Texas State University)
Spatial econometric panel data model specification: A Bayesian approach.

11h15 Session 1: Improvements in Spatial Econometrics
Chairman & Discussant: *Cem ERTUR* (U. of Orléans)

Julie LE GALLO (U. of Franche-Comté) & *Jan MUTL* (EBS Business School)
Measurement Errors in a Spatial Autoregressive Models: Some Large Sample Results.

Abhimanyu GUPTA (U. of Essex)
Uniformly consistent autoregressive spectral estimates for stationary spatial processes on a d-dimensional lattice.

12h30 Lunch Break

14h Plenary Session

Raymond FLORAX (VU University Amsterdam & Purdue University)
Heterogeneity and Dependence in Geo-Referenced Micro Data: Random Effects vs True Contagion.

- 15h **Session 2: Improvements in spatial econometrics**
Chairman & Discussant: *Christine THOMAS-AGNAN* (U. of Toulouse)
- Bilel SANHAJI* (U. of Aix-Marseille & EHESS)
Testing for nonlinearity in (co)variances.
- Sebastian KRIPFGANZ* (Goethe University Frankfurt)
Unconditional Transformed Likelihood Estimation of Time-Space Dynamic Panel Data Models.
- 16h Coffee Break
- 16h30 **Session 3: Economic Growth**
Chairman & Discussant: *Raja CHAKIR* (INRA)
- Girum ABATE* (Aarhus University)
On the link between volatility and growth: A spatial econometrics approach
- Catherine BAUMONT* (U. of Bourgogne) & *Rachel GUILLAIN* (U. of Bourgogne)
Interactions, knowledge spillovers and growth in a cross-section of European cities: geography, business climate or networks?
- Olga DEMIDOVA* (National Research U. of Moscow), *Enrico MARELLI* (U. of Brescia) & *Marcello SIGNORELLI* (U. of Perugia)
Spatial Effects of Youth Unemployment Rate in the Russian and Italian Regions.
- 18h30 Departure for the village of La Cadière. Official dinner at « Le Bistrot de Jeff » for the participants of the SEW2014.

8h30

Parallel sessions**Session 4A: Methodological issues**Chairman & Discussant: *Nicolas DEBARSY* (U. of Orleans)*Marie-Laure BREUILLE* (INRA, Dijon) & *Julie LE GALLO* (U. of Franche-Comté)
Cooperation with peers.*Silke ERKKI* (VU University Amsterdam)

Dependence Modeling with Time-Varying Impact of Network Effects.

Davide FIASCHI (U. of Pisa) & *Angela PARENTI* (U. of Pisa)

An Estimate of the Degree of Interconnectedness between European Regions: A Bayesian Model Averaging Approach.

Session 4B: HousingChairman & Discussant: *Catherine BAUMONT* (U. of Bourgogne)*Dorothee BRECARD* (U. of Toulon), *Bernard FRITSCH* (U. of Nantes) & *Rémy LE BOENNEC*
(U. of Nantes)Urban Transport Policies and Housing Values: Evidence from Apartments in Nantes
Métropole.*Stéphane GREGOIR* (EDHEC) & *Tristan-Pierre MAURY* (EDHEC)

Empowerment Zones and the Housing Market: the French Case.

Sophie DANTAN (U. of Cergy-Pontoise) & *Nathalie PICARD* (U. of Cergy Pontoise)

The role of preferences and constraints in residential segregation: Methodology and empirical evidence.

10h

Coffee Break

10h30

Parallel sessions**Session 5A: Spatial clubs & clustering**Chairman & Discussant: *Julie LEGALLO* (U. of Franche-Comté)*Angelika KREHL* (ILS, Dortmund) & *Karsten RUSCHE* (ILS, Dortmund)

Revisiting Means of Local Cluster Detection and delineation: Do False Discovery Rates improve ESDA applicability?

Sileymane BA (U. of Bourgogne) & *Catherine BAUMONT* (U. of Bourgogne)
Spatial bound on the estimation of treatment effect.

Session 5B: Spatial panels

Chairman & Discussant: Alain PIROTTE (U. de Paris II)

Nicolas PERIDY (U. of Toulon) & *Oussama ZOUABI* (U. of Toulon)

The impact of climate change on agriculture: A spatial panel data analysis for Tunisia.

Javier ELIZALDE (U. of Navarra)

Determinants of tickets prices in Spanish cinemas.

11h30 Plenary session

Bernard FINGLETON (Cambridge University)

Spatial Lag Models with Nested Random Effects: An Instrumental Variable Procedure with an Application to English House Prices.

12h30 Lunch Break

14h Parallel sessions

Session 6A: Environment

Chairman & Discussant: *Jan MUTL* (EBS Business School)

A. AMIN, J. CHOUVERT, P. COMBES MOTEL, J-L. COMBES, E. KERE, J-G. ONGONO-OLINGA & S. SCHWARTZ (CERDI, U. d'Auvergne)

A spatial econometric approach to spillover effects between protected areas and deforestation in the Brazilian Amazon

Laetitia TUFFERY (U. d'Evry- Val d'Essone)

Which periurban forest do you prefer? An evaluation of biodiversity and ecosystem services on the French metropolitan territory.

Christian OBERST (Energy Research Center, Aachen)

Regional economic determinants for adoption rates of micro-generation technologies of renewable energies: Evidence from German Regions

Session 6B: DistanceChairman & Discussant: *Rachel GUILLAIN* (U. of Bourgogne)*Gabriel LANG* (AgroParisTech, Paris), *Eric MARCON* (AgroParisTech, Guyane) & *Florence PUECH* (U. de Paris-Sud)

Distance-based measures of spatial concentration: introducing a relative density function.

Sabina BUCZKOWSKA (IFSTTAR) & *Matthieu DE LAPPARENT* (IFSTTAR)

Location choices of newly created establishments: spatial patterns at the aggregate level.

Fernando CARRIAZO (U. of Los Andes) & *Alvaro Julio PENARANDA* (U. of Los Andes)

The Effect of Commuting Costs to Employment Centers on Urban Property Values: a Spatial Analysis in Bogotá, Colombia

15h30

Coffee Break

16h

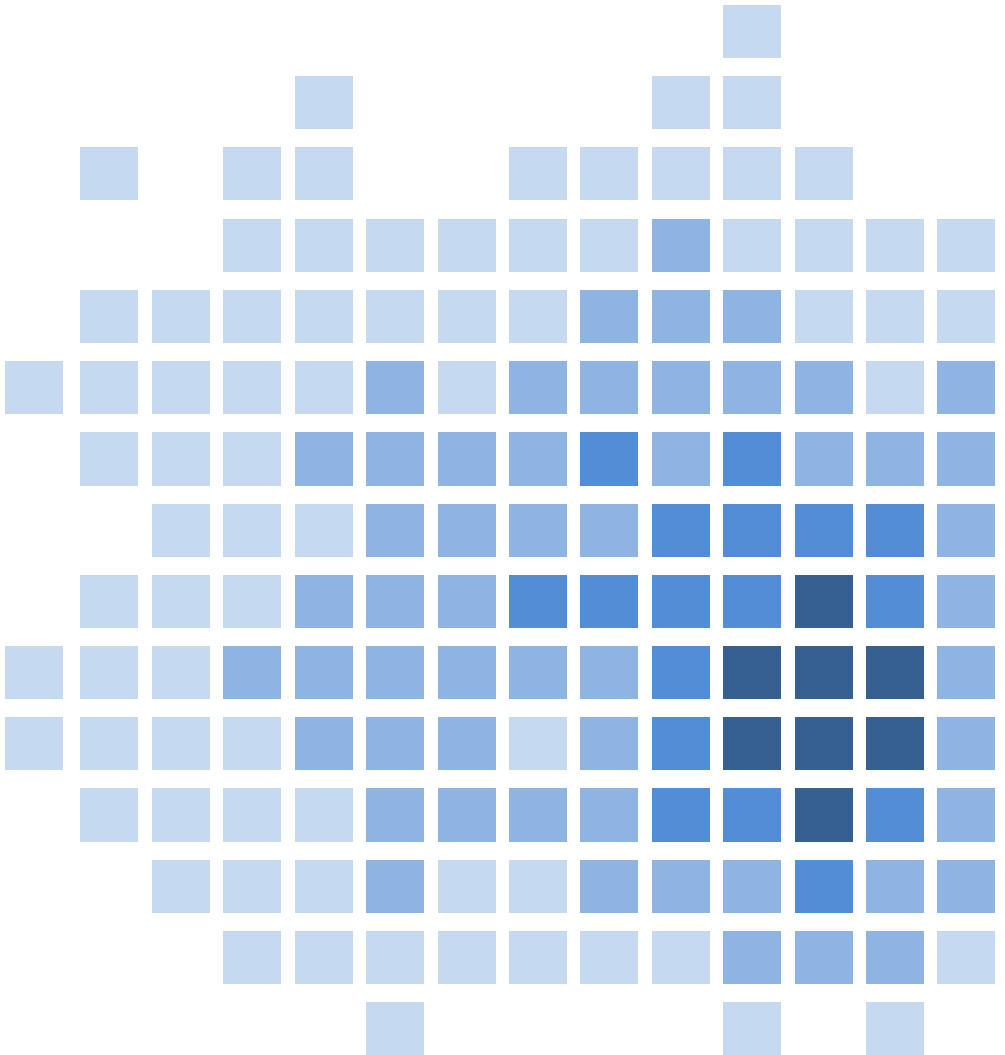
Parallel sessions**Session 7A: Convergence**Chairman & Discussant: *Michel DIMOU* (U. of Toulon)*Davide FIASCHI* (U. of Pisa), *Lisa GIANMOENA* (IMT Institute) & *Angela PARENTI* (U. of Pisa)
Spatial Clubs in European Regions.*Elena VAKULENKO* (National Research University Higher School of Economics, Moscow)
Migration and interregional convergence in Russia: a spatial approach**Session 7B: Spatial interaction**Chairman & Discussant: *Nicolas PERIDY* (U. of Toulon)*Foued BEN SAID* (Graduate Business School of Business, Tunis)
Tunisian Coastal Cities amenities and attractiveness.*Vera IVANOVA* (National Research University Higher School of Economics, Moscow)
Spatial interaction of Russian cities: an empirical study

17h

Conclusion of the SEW 2014.

13th International Workshop Spatial Econometrics and Statistics

15 - 16 April 2014



L É A D

Laboratoire d'Économie Appliquée au Développement