

May 31th and June 1st, 2021
19th international workshop « Spatial econometrics and statistics »

Short Program

Program		May 31th
9h15	9h30	Welcome
9h30	10h30	<i>Invited Lecture 1</i> Francesca Rossi
10h30	10h45	Coffee
10h45	12h15	Session A1 Session A2
12h15	14h00	Lunch
14h00	15h00	<i>Invited Lecture 2</i> Fernando A. López Hernández
15h00	15h15	Coffee
15h15	17h15	Cem Ertur 1 Cem Ertur 2
17h15	17h30	Extra time

Program		June 1st
8h45	10h45	Session B
10h45	11h00	Coffee
11h00	12h15	<i>Invited Lecture 3</i> Yves Zenou
12h00	13h30	Lunch
13h30	15h00	Session C1 Session C2
15h00	15h15	Coffee
15h15	16h45	Session D
16h45	17h00	Conclusion

Session	Title
A1	Applied spatial econometrics 1
A2	Advances in methodology 1
B	Spatial effects and Housing markets
C1	Advances in methodology 2
C2	Applied spatial econometrics 2
D	Networks

Website: <https://sew2021.sciencesconf.org>

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Long Program

May 31th, 2021

9h15 – 9h30 *Welcome*

9h30 – 10h30 **Invited Lecture: Francesca Rossi (Università degli Studi di Verona)**
Consistent Misspecification Testing in Spatial Autoregressive Models

10h30 - 10h45 **Coffee**

10h45 - 12h15 **Parallel sessions**

A1 – Applied spatial econometrics 1 (Chair: Aurélie Sotura)

Sebastien Bourdin, Geography of contestation: a study on the yellow vests movement and the rise of populism in France (with A. Torre and G. Noiret)

Discussant: Florian Fouquet

Florian Fouquet, Supply and demand of skilled labour and local determinants of overeducation: Evidence from France

Discussant: Aurélie Sotura

Aurélie Sotura, This Town Ain't Big Enough? Quantifying Public Good Spillovers (with N. Jannin)

Discussant: Sebastien Bourdin

A2 – Advances in methodology 1 (Chair: Thibault Laurent)

François Bavaud, Distances derived from flow, with an application to flow autocorrelation (with G. Guex and R. Loup)

Discussant: Thibault Laurent

Christine Thomas-Agnan, Spatial simultaneous autoregressive models for compositional data: Application to land use (with: T. Laurent, A. Ruiz-Gazen, N. Thi Huong An, R. Chakir and A. Lungarska)

Discussant: Jan Ditzen

Thibault Laurent, Covariates impacts in spatial autoregressive models for compositional data (with C. Thomas-Agnan and A. Ruiz-Gazen)

Discussant: François Bavaud

12h15 - 14h00 **Lunch**

14h00 – 15h00 **Invited Lecture: Fernando A. López Hernández (Universidad Politecnica de Cartagena)**
Session in the memory of Jesus Mur

15h00 - 15h15 **Coffee**



15h15 – 17h15	Cem Ertur prize
	Cem Ertur session 1 (Chair: Raja Chakir)
	Sahar Amidi, <i>The Spatial effect of Economic Growth on CO2 Emissions</i> (with S. F. Najafizadeh) Discussant: Raja Chakir
	Ismaeel Tharwat, <i>Importing Gender Equality: A Technological Revolution Effect</i> (with A. Noir-Luhalwe) Discussant: Lionel Richefort
	Tao wang, <i>Spatial modal regression</i> Discussant: Sophie Dabo-Niang
	Cem Ertur session 2 (Chair: Christine Thomas-Agnan)
	Clément Brébion, <i>A Poorly Understood Disease? The Evolution of the Income Gradient in Excess Mortality Due to COVID-19 within Urban Areas</i> (with: P. Brandily, S. Briole and L. Khoury) Discussant: Christine Thomas-Agnan
	El Mechry El Koudouss, <i>The Effect of Aid, FDI, and Remittances on Poverty: A Spatial Panel Data Approach</i> Discussant: Florent Sari
	Lukas Dargel, <i>Revisiting Estimation Methods for Spatial Econometric Interaction Models</i> Discussant: Nicolas Debarsy
17h15 – 17h30	Extra time



June 1st, 2021

8h45 - 10h45	B – Spatial effects and Housing markets (Chair: Jan Ditzen)
	Daive Fiaschi, <i>Housing Price in Italy: Theory and Evidence</i> (with G. Millo, A. Parenti and A. Carli) Discussant: Yuheng Ling
	Yuheng Ling, <i>Unveiling spatial and temporal patterns of second home dynamics: a Bayesian spatiotemporal analysis for a Mediterranean island</i> (with C. Detotto, D. Prunetti and A. Stein) Discussant: Arnab Bhattacharjee
	Arnab Bhattacharjee, <i>Spatial and Spatio-temporal Error Correction, Networks and Common Correlated Effects</i> (with J. Ditzen and S. Holly) Discussant: Lukas Dargel
	Jan Ditzen, <i>Identifying dominant units using graphical models in panel time series data</i> (with F. Ravazzolo) Discussant: Davide Fiaschi
10h45 – 11h00	Coffee
11h00 – 12h15	Invited Lecture: Yves Zenou (Monash University) <i>Spillover Effects in Cities</i> Chair and discussant: Florence Puech
12h15 - 13h30	Lunch
13h30 - 15h00	Parallel sessions
	C1 - Advances in methodology 2 (Chair: Anna Gloria Billé)
	Ghislain Geniaux, <i>Functional gradient descent boosting for additive non-linear spatial autoregressive model</i> Discussant: Malabika Koley
	Malabika Koley, <i>Testing for Spatial Dependence in a Spatial Autoregressive (SAR) Model in the Presence of Endogenous Regressors</i> (with A. Bera) Discussant: Anna Gloria Billé
	Anna Gloria Billé, <i>Feasible ML Estimator for Dynamic Spatial Panel Data: Probit Models with Fixed Effects and Large Database</i> (with G. Arbia and S. Leorato) Discussant: Ghislain Geniaux
	C2 - Applied spatial econometrics 2 (Chair: Florent Sari)
	Sahar Amidi, <i>Carbon Tax and Emissions Transfer a Spatial Analysis</i> (with R. Feizi, T. Núñez Rocha and I. Rabaud) Discussant: Alain N’Ghauran
	Alain N’Ghauran, <i>Determinants of regional innovation: a network perspective</i> Discussant: Florent Sari
	Florent Sari, <i>The spatial determinants of unemployment differences in France: Before and after the great recession</i> (with E. Duguet and Y. L’Horty) Discussant: Sahar Amidi
15h00 – 15h15	Coffee



15h15-16h45	D – Networks (Chair: Lionel Richefort)
	Carlos Diaz, <i>Parents, Neighbors and Youth Crime</i> (with E. Patacchini) Discussant: Pauline Pedehour
	Pauline Pedehour, <i>Empowerment of social norms on water consumption</i> (with L. Richefort) Discussant: Paula Margaretic
	Paula Margaretic, <i>Bilateral remittances and network effects: Do neighboring countries matter?</i> (with T. Laurent and C. Thomas-Agnan) Discussant : Carlos Diaz
16h45-17h00	<i>Conclusion</i>



List of participants

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