



# danielliviano

## Personal Information

- Name: Daniel Liviano Solís
- Date of birth: September 4, 1981
- Nationality: Spanish
- Address: C/Benet Vidal i Gimbernat 12, 43850 Cambrils (Spain)
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## Education

- 1999–2003 **Degree in Business Administration**, *Universitat Rovira i Virgili*, Reus, (Spain).
- 2004–2005 **Subjects taken in the Doctoral Programme in Economics**, *Universitat de Barcelona*, (Spain).  
Subjects: microeconomics, econometrics, microeconometrics, macroeconometrics, spatial econometrics.
- 2004–2005 **Advanced Studies Diploma in Industrial Organisation**, *Universitat Rovira i Virgili*, Reus, (Spain).  
Main subjects: firm demography, quantitative methods, empirical industrial economics, urban economics.

## Research Interests

- fields Urban economics, economic geography, industrial location, firm demography, industrial organisation
- methodologies Spatial statistics and econometrics, non-parametric econometrics, count data models, Bayesian econometrics, computational econometrics, geographical information systems (GIS).

## Prizes and Scholarships

- 2004 **Research prize**, issued by "*Ignasi Vilallonga Foundation*", on account of the research project "Endogenous growth, innovation and entrepreneurship in the Mediterranean Region".
- 2003-2008 **Research Scholarship**, issued by the *Department of Economics*, *Universitat Rovira i Virgili*, Reus (Spain).
- 2005-2006 **Research Scholarship**, issued by the *Entrepreneurship, Growth and Public Policy Group*, *Max Planck Institute of Economics*, Jena (Germany).

## Master Thesis

- title *Industrial Dynamics: Determinants of Firm Location and Effects of Entries on Factor Demand*

- supervisor 1 Dr. Josep Maria Arauzo-Carod (josepmaria.arauzo@urv.cat)  
supervisor 2 Dr. Elisabet Viladecans-Marsal (eviladecans@ub.edu)  
description The aim of the thesis is twofold: (a) to empirically study the geographical determinants of firm location and the spatial effects arising from this process and (b) to assess the short and long term effect of such entries on labour and capital dynamic demand and substitution.  
*Expected date of defence: beginning of 2009.*

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## Research Experience

- 2003–2008 **PhD student**, *Department of Economics*, Universitat Rovira i Virgili, Reus (Spain).  
2005–2006 **Research fellow**, *Entrepreneurship, Growth and Public Policy Goup*, Max Planck Institute of Economics, Jena (Germany).  
since 2006 **External research fellow**, *Entrepreneurship, Growth and Public Policy Goup*, Max Planck Institute of Economics, Jena (Germany).  
since 2007 **Research member**, *Quantitative Urban and Regional Economics (QURE) research group*, Universitat Rovira i Virgili, Reus (Spain).

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## Teaching Experience

- 2003–2008 **Professor assistant**, *Department of Economics*, Universitat Rovira i Virgili, Reus (Spain).  
Taught subjects: industrial policy, international economics, Spanish economy, European economy.  
2003–2008 **Associate teacher**, *Department of Economics*, Universitat Rovira i Virgili, Reus (Spain).  
Taught subjects: Spanish economy, transport economics, territorial economics.

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## Attendance at courses and seminars

- June 2004 **Summer Institute "Entrepreneurship and Policy"**, *Max Planck Institute of Economics*, Jena, (Germany).  
October 2004 **First Seminar of Spatial Econometrics JEAN PAELINCK**, *University of Zaragoza and University of Barcelona*, Zaragoza, (Spain).  
June 2005 **Summer Institute "Entrepreneurship Research"**, *Max Planck Institute of Economics*, Jena, (Germany).  
March 2006 **Course in Spatial Econometrics, taught by Prof. James P. LeSage**, *University of Coimbra*, Coimbra, (Portugal).  
May 2006 **Ewing Marion Kauffman - Max Planck Conference on Entrepreneurship and Economic Growth**, *Ewing Marion Kauffman Foundation and Max Planck Institute of Economics*, Ringberg Castle, Tegernsee, (Germany).  
July 2006 **Summer Institute "Entrepreneurship Research"**, *Max Planck Institute of Economics*, Jena, (Germany).

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## Presentations at workshops and seminars

- July 2005 **"New Business formation and Employment Growth: Some evidence for the Spanish Case"**, with J.M. Arauzo and M. Martín, presented at the Workshop "The Effects of New Business on Economic Development in the Short, Medium and Long Run", Max Planck Institute of Economics, Jena (Germany).

- November 2005 **"New Business formation and Employment Growth: Some evidence for the Spanish Case"**, with J.M. Arauzo and M. Martín, presented at the "Workshop on Firm Demography and Industrial Location", University Rovira i Virgili, Reus (Spain).
- June 2006 **"New Firm Formation and Dynamic Factor Demand: the Spanish Case"**, presented at the "3rd Hellenic Workshop on Productivity and Efficiency Measurement: Industry Dynamics, Productivity, Entrepreneurship and Growth", University of Patras, Patras (Greece).
- September 2007 **"Agglomeration and Location: a Nonparametric Approach"**, with J.M. Arauzo, presented at the DARE Graduate School in Economic Governance, Development and Public Policy, Universitat Rovira i Virgili, Reus (Spain).

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## Presentations at conferences

- August 2007 **"Agglomeration and Location: a Nonparametric Approach"**, with J.M. Arauzo, presented at the 47th ERSA Conference, European Regional Science Association, Paris (France).
- August 2008 **"Empirical studies in industrial location: an assessment of their methods and results"**, with J.M. Arauzo and M. Manjón, presented at the 48th ERSA Conference, European Regional Science Association, Liverpool (United Kingdom).
- September 2008 **"New Firm Formation and Dynamic Factor Demand: The Spanish Case"**, XXIII Jornadas de Economía Industrial, Universitat Rovira i Virgili, Reus (Spain).

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## Publications in journals

- Arauzo, J.M.; Liviano, D. and Martín, M. (2008): "New business formation and employment growth: some evidence for the Spanish manufacturing industry", *Small Business Economics* 30 (1): 73-84.

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## Book chapters

- Arauzo, J.M.; Liviano, D. and Martín, M. (2007): "New Firms and Employment Growth: Some Empirical Evidence", in J.M. Arauzo and M. Manjón (eds.), *Entrepreneurship, Industrial Location and Economic Growth*, Edward Elgar: Chentelham.

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## Working Papers

- Liviano, D. and Arauzo, J.M. (2007): "Agglomeration and Location: a Nonparametric Approach", Working Paper 5-2007, Department of Economics URV.
- Arauzo, J.M.; Liviano, D. and Manjón, M. (2008): "Empirical Studies in Industrial Location: An Assessment of their Methods and Results", Working Paper 6-2008, Department of Economics URV.

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## Work in progress

- "Spatial autocorrelation of manufactures and services", with J.M. Arauzo.
- "Industrial location and spatial effects: the case of France", with J.M. Arauzo.
- "Implementation of Bayesian methods in the empirical study of industrial location"

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## Academic refereeing

- Small Business Economics

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## Languages

Spanish **Native**

Catalan **Native**

English **Good**

German **Good**

*Read, written and spoken correctly*

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## Computer skills

- Office automation: Word, Excel, Access
- Scientific text edition: Latex
- Statistical and econometric analysis: Matlab, Gauss, Stata, SPSS, R, WinBUGS, BayesX
- Geographical analysis: ArcView