

## ELISABET VILADECANS-MARSAL

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Last update: May 2021

### ***Academic positions***

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*Department of Economics. Universitat de Barcelona*  
Full Professor (2019-)

*Department of Economics. University of California Irvine*  
Visiting Scholar (September 2010-June 2011)

*Research Program 'Cities'. Institut d'Economia de Barcelona (IEB)*  
Director (2009-present)

*Chair UB on Urban Economics City of Barcelona (funded by the Barcelona City Council)*  
Director (2018-present)

### ***Other affiliations***

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*CEMFI*  
Research Fellow (2020-present)

*CEPR (Center for Economic Policy Research)*  
Research Fellow (2016-present)

*CESifo*  
Research Network Fellow (2007-present)

### ***Visiting research***

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University of California Irvine. US. June-August 2015, 2016, 2017, 2018, 2019, 2020 (postponed)

University of California Irvine. US. June-September 2012, 2013, 2014,

University of California Irvine. US. September 2010-June 2011

Scholarships: *Programa Salvador de Madariaga* PR2010-270 (Ministry of Education) & *AGAUR* 2010 BE1 00154 (Generalitat de Catalunya; declined for incompatibility)

Universita di Ferrara. Italy. May 2009

Uppsala University. Sweden. April 2008

CESifo-Ludwig-Maximilians-Universität. Munich. Germany. May-June 2007

Université Rennes I. France. January-February 2005

University of Birmingham. United Kingdom. January-July 1999 (PhD student visiting abroad)

### ***Research fields***

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Urban Economics, Economic Geography, Public Economics

## ***Publications: Referred Journal Articles***

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- Congestion in highways when tolls and railroads matter: Evidence from European cities (with Miquel-Àngel Garcia-López & Ilias Pasidis) *Journal of Economic Geography* (forthcoming)
- Building(s and) cities: Delineating urban areas with a machine learning algorithm *Journal of Urban Economics* (forthcoming)(with Dani Arribas-Bel & Miquel-Àngel Garcia-López).  
Open-source implementation of our algorithm, A-DBSCAN, available at [Github](#). The urban area and employment center boundary delineations are available for download at [Figshare](#).
- Calling from the outside: The role of networks in residential mobility *Journal of Urban Economics*, 119, Article 103277 (2020) (with Konstantin Buchel, Max v. Ehrlich & Diego Puga)
- Can urban renewal policies reverse neighborhood ethnic dynamics? *Journal of Economic Geography*, 20/2, 419-457 (2020) (with Nicolás González-Pampillón & Jordi Jofre-Monseny)
- Housing booms and busts and local spending. *Journal of Urban Economics*, 113, Article 103185 (2019) (with Albert Solé-Ollé)
- Big plant closures and local employment. *Journal of Economic Geography*, 18, 163-186 (2018) (with Jordi Jofre-Monseny & Maria Sánchez-Vidal)
- Next train to the polycentric city: The effect of railroads on subcenter formation, *Regional Science and Urban Economics*, 67, 50-63 (2017) (with Miquel-Àngel Garcia-López & Camille Hémet)
- How does transportation shape intrametropolitan growth? An answer from the Regional Express Rail *Journal of Regional Science*, 57, 758-780 (2017) (with Miquel-Àngel Garcia-López & Camille Hémet)
- Market potential and city growth: Spain 1860-1960. *Cliometrica*, 11, 31-61 (2017) (with Rafael González-Val and Daniel Tirado)
- Suburbanization and highways: When the Romans, the Bourbons and first automobiles still shape Spanish cities. *Journal of Urban Economics*, 85, 52-67 (2015) (with Miquel-Àngel García-López and Adelheid Holl)
- Does zoning follow highways? *Regional Science and Urban Economics*. 53, 148-155 (2015) (with Miquel-Àngel Garcia-López & Albert Solé-Ollé)
- Sequential city growth in US. Does size matter? *Regional Science and Urban Economics* 44, 29-37 (2014) (with Rafael González-Val and Maria Sánchez-Vidal).
- Localization and urbanization economies. Evidence from the location of new firms in Spain. *Journal of Regional Science*, 54, 313-337 (2014) (With Jordi Jofre-Monseny and Raquel Marín-López).
- Do political parties matter for local land use policies? *Journal of Urban Economics*, 78, 42-56 (2013) (with Albert Solé-Ollé)
- Lobbying, political competition and local land supply: recent evidence from Spain. *Journal of Public Economics*, 96, 10-19, (2012) (with Albert Solé Ollé)
- Can a knowledge-based cluster be created? The case of the Barcelona 22@district, *Papers in Regional Science* 91, 377-400 (2012) (with Josep M Arauzo-Carod)
- The mechanisms of agglomeration: Evidence from the effect of inter-industry relations on the location of new firms, *Journal of Urban Economics* 70, 61-74 (2011) (with Jordi Jofre-Monseny and Raquel Marín-López)
- Industrial Location at the Intra-metropolitan Level: The Role of Agglomeration Economies, *Regional Studies*, 43, 545-558 (2009) (with Josep M Arauzo)
- Cities and the Internet: The end of distance?, *Journal of Urban Technology*, 13, 109-131. (2006) (with Jordi Pons)

Agglomeration economies and industrial location: city-level evidence, *Journal of Economic Geography* 4, 565-582 (2004)

Central cities as engines of metropolitan area growth, *Journal of Regional Science* 44, 321-350 (2004) (with Albert Solé Ollé).

The location of new firms and the lifecycle of industries, *Small Business Economics*, 22, 265-281. (2004) (with M.Teresa Costa & Agustí Segarra).

Kaldor's laws and spatial dependence. Evidence for the European Regions, *Regional Studies*, 33, 443-451. (1999) (with Jordi Pons)

The district effect and the competitiveness of manufacturing companies in local productive systems, *Urban Studies*, 36, 2085-2098. (1999) (with M. Teresa Costa).

### ***Work in progress***

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The political economy of coastal development (with Pierre Magontier & Albert Solé-Ollé)

The role of amenities in shaping cities (with Miquel-Àngel Garcia-López)

Paving the way to modern growth. Evidence from Bourbon roads in Spain (with Miquel-Àngel Garcia-López, Alfonso Herranz & Filippo Tassinari)

The power of developers: Evidence from California (with Ghizlen Ouasbaa & Albert Solé-Ollé)

Cycling (in) cities (with Miquel Angel Garcia-López & Marianna Magagnoli)

Express delivery to the suburbs. The effects of transportation in Europe's heterogeneous cities (with Miquel-Àngel Garcia-López & Ilias Pasidis)

### ***Book chapters***

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Spain case study: Spain once-substantial rental market is now one of the smallest in Europe. In J. Schuetz and S. Crump (Eds) *What the US can learn from rental housing markets across the globe*. Brookings Metropolitan Policy Program. Washington DC (2021) (with Ghizlen Ouasbaa)

Working from home and the future of cities. In Bosch, N, Esteller, A and Sorribas, P (Eds) IEB Report (2021) (with Jordi Jofre-Monseny)

The Mechanisms of Agglomeration: Evidence from the Effect of Inter-Industry Relations on the Location of New Firms. In W.C Strange (editor) *The Economics of Agglomeration*. Edward Elgar (2019) (with Jordi Jofre-Monseny and Raquel Marín)

Les effets du RER sur la localisation et la croissance de l'emploi : une analyse économétrique. In Jean Claude Prager (Ed) *Le Grand Paris Express. Les enjeux économiques et urbains. Economica*. Paris (2019) (With Miquel Àngel Garcia-López and Camille Hémet)

Taxation, tourism and housing speculation in big cities. In Bosch, N, Esteller, A and Sorribas, P (Eds) *Tourism and Gentrification in Global Cities: Could Fiscal Policy be Useful?* IEB Report. (2018) (With Albert Solé-Ollé)

The influence wielded by land developer lobbies during the housing boom: recent evidence from Spain. CESifo DICE Report. (2013) (With Albert Solé-Ollé)

Mature Industrial regions: The Spanish case. In McCann P. Farshchi, M. and Janne, O.E.M (ed) a *Technological Change and Mature Industrial Regions: Firms, Knowledge, and Policy* Edward Elgar. London. (2009) (With Josep M Arauzo)

*Globalisation and Urban Strategies*, M. Parellada and E. Viladecans-Marsal (eds). Torino Internazionale. Barcelona. (2008)

### ***Book reviews***

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The well-tempered city: What modern science, ancient civilizations, and human nature teach us about the future of urban life. Jonathan F.P. Rose. (2019) *Papers in Regional Science*, 98 (2), 1261-1262.

### ***Publications: Referred Journal Articles, in Spanish***

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Economías externas y localización del empleo industrial, *Revista de Economía Aplicada*, 31, 5-32. (2003)

Creación de empleo e impuestos municipales: un estudio empírico de las externalidades fiscales, *Investigaciones Económicas*, XXVII (2), 97-123. (2003) (With Albert Solé Ollé).

Leyes de Kaldor y efectos espaciales. Una aplicación a las provincias españolas, *Revista Asturiana de Economía*, 14, 131-148. (1999) (With Jordi Pons)

### ***Other publications, in Catalan or Spanish***

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Cultura i ordenació del territori: entorn del 22@Barcelona, *Cultura*, 2, 116-131 (2008) (With Martí Parellada)

La distribución geográfica de la industria en España: Concentración vs urbanización, *Papeles de Economía Española*, 112, 22-33 (2007) (With Jordi Jofre-Monseny)

La localització i el creixement de l'activitat econòmica a les comarques catalanes en la dècada dels noranta, *Revista Econòmica de Catalunya* 51, 12-22. (2005) (With Montse Alvarez and Jose Garcia-Quevedo).

El impacto regional de la renovación de la industria tradicional, *Economía Industrial*, 355-356, 133-144 (2005) (With Josep M. Arauzo Carod)

La concentración territorial de las empresas industriales: Un estudio sobre el tamaño de las empresas y su proximidad geográfica, *Papeles de Economía Española* 89/90, 308-320 (2001)

Concentración geográfica de la industria e integración económica en España, *Economía Industrial*, 329, 19-28 (2000) (With M.Teresa Costa)

Economies externes i concentració de les activitats manufactureres: Una anàlisi del municipis espanyols, *Revista Econòmica de Catalunya*, 39, 53-62. (2000)

La localització de l'activitat industrial a les comarques catalanes, *Revista Econòmica de Catalunya*, n° 31, 8-23. (1997)

### ***Book chapters, in Catalan or Spanish***

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Las ciudades en la Unión Europea, in *Economía Europea*. Alianza Editorial. Madrid. (2016) (with Rafael González-Val)

Boom immobiliari i finançament municipal: Mite o realitat?, in *Memòria Econòmica de Catalunya* 2011. Barcelona (2012) (with Albert Solé-Ollé).

Urbanismo y finanzas locales, in Bosch, N and Solé-Ollé A (eds), *Informe sobre Federalismo Fiscal en España*. Barcelona (2011) (with Albert Solé-Ollé).

El efecto de las Cajas de ahorros sobre el desarrollo regional: un análisis aplicado a los municipios españoles en *La singularidad de las Cajas de Ahorros en España*. FUCA. Zaragoza. (2010) (with Jordi Jofre-Monseny)

La localització geogràfica de les activitats econòmiques a l'àrea de Barcelona Quaderns d'Estudi nº18. Aula Barcelona. Fundació CIDOB. Barcelona (2008) (with Jordi Jofre Monseny and Montse Álvarez)

La localització geogràfica de la indústria a Catalunya: El paper de les economies d'aglomeració. Papers d'Economia Industrial, núm. 22. Generalitat de Catalunya. Barcelona. (2006) (with Jordi Jofre Monseny)

Política fiscal municipal i creació d'ocupació als municipis de la província de Barcelona in Martí Parellada and Jose García-Quevedo (eds) Informe Territorial de la Província de Barcelona. Diputació de Barcelona. Barcelona. (2004)

Dinámica espacial y políticas territoriales in Jordi Nadal, Josep M Benaul and Carles Sudrià (eds) *Atlas de la industrialización de España 1750-2000*. Critica. Madrid. (2003)

Los factores de crecimiento de las ciudades in Juan Carlos Jiménez (Dir.) *Economía y territorio: Una nueva relación* Civitas. Madrid (2002)

Economías externas y competitividad de las empresas de los SPL: evidencia empírica e implicaciones para el diseño de las políticas industriales y de desarrollo local in Giacomo Becattini, M Teresa Costa and Joan Trullén (Dir.) *Desarrollo local: Teorías y estrategias*. Civitas. Madrid. (2002) (With M.Teresa Costa)

Efecto distrito y competitividad de las empresas manufactureras en los sistemas productivos locales in Antonio Vázquez Barquero i Giuliano Conti, *Convergencia y desarrollo regional en Italia y España*. Publicacions Universitat de Barcelona. (1999) (With M.Teresa Costa)

### ***Conferences' Presentations***

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2021: Syracuse University Urban Economics Conference, HSE Conference Saint Petersburg, 10<sup>th</sup> European Meeting of the Urban Economics Association, European Political Science Association Conference (Scheduled); ERSA (Scheduled); European Economic Association (Scheduled)

2020: European Meeting of the Urban Economics Association, London (UK) (accepted and postponed); Workshop on 'Firm location and economic geography' HEC; 76<sup>th</sup> Annual Congress of the International Institute of Public Finance (IIPF); ZEW Public Finance Conference; VI Banco de España Seminar in Economic History. Madrid (Spain); Workshop on Economics and Sustainability (URV); Virtual Meeting of the Urban Economics Association;

2019: CESifo Area Conference on Public Sector Economics Workshop, Munich (Germany); European Meeting of the Urban Economics Association, Amsterdam (The Netherlands); Catalan Economic Society Conference, Barcelona (Spain), International Transportation Economics Association Conference. Paris (France); 14<sup>th</sup> Meeting of the Urban Economics Association. Philadelphia (US); Conference on Urban and Regional Economics (CURE) CEPR, London (UK); Workshop on Political Economy. Bruneck (Italy)

2018: Kraks Fond Winter Workshop on Urban Economics 'Gentrification', Copenhagen (Denmark); European Meeting of the Urban Economics Association, Düsseldorf (Germany); American Real Estate and Urban Economics Association International Conference, Guangzhou (China); V Workshop on Urban Economics Barcelona; NBER Summer Institute, Boston (US); Meeting of the Urban Economics Association. NYC (US);

2017: CESifo Area Conference on Public Sector Economics Workshop, Munich (Germany); European Meeting of the Urban Economic Association. Copenhagen (Denmark); CESifo Venice Summer Institute. Venice (Italy); International Transportation Economics Association Conference, Barcelona

(Spain); European Regional Science Association Conference/ Urban Economic Association Meeting, Groningen (The Netherlands); Conference on Urban and Regional Economics (CURE) CEPR, Paris (France); Meeting of the Urban Economics Association. Vancouver (Canada).

2016: ZEW Public Finance Conference, Mannheim (Germany); IV Workshop on Urban Economics IEB/UB, Barcelona (Spain); Annual Congress of the International Institute of Public Finance (IIPF) Lake Tahoe (US); First Bruneck Workshop. Free University of Bozen (Italy); 13<sup>th</sup> PEARL Conference, Santiago de Compostela (Spain); Meeting of the Urban Economics Association. Minneapolis (US); CESifo Economic Studies Conference, Munich (Germany); SEEK-ENBI Workshop on Fiscal Governance in the Eurozone. Manheim (Germany); 41st Symposium Spanish Economic Association, Bilbao (Spain)

2015: Conference on Regional Economics and Public Policy. Bern (Switzerland); SERC Conference. London School of Economics (UK); Workshop on “Social Interactions and Urban Segregation”. Rennes (France); European Regional Science Association/Urban Economic Association Meeting. Lisbon (Portugal). Conference on Urban and Regional Economics (CURE) CEPR, Basel (Switzerland); Workshop ‘Infrastructure and the organization of economic activity’ CSIC, Madrid (Spain); NARS Conference and Meetings of the Urban Economics Association. Portland (US) 40th Symposium Spanish Economic Association, Girona (Spain)

2014: Royal Economic Society Conference. Manchester (UK); 6<sup>th</sup> SERC/LSE conference London, UK; XX Encuentro de Economía Pública. Girona (Spain), INFER Workshop in Urban and Regional Economics, Reus (Spain); NARS Conference; IEB Forum. Barcelona (Spain); Meeting of the Urban Economics Association. Washington (US); 39th Symposium Spanish Economic Association, Palma de Mallorca (Spain)

2013: World Congress of Cliometrics. Hawaii (US); Sixth Iberian Cliometrics Workshop. Zaragoza. ERSA Conference (Urban Economic Sessions). Palermo (Italy); Conference in Urban and Regional Economics (CURE) CEPR, London (UK); Meeting of the Urban Economics Association. Atlanta (US); 38th Symposium Spanish Economic Association, Santander (Spain)

2012: Fourth Annual Conference of the SERC. London School of Economics (UK); XIV Encuentro de Economía Aplicada. La Coruña (Spain); II Workshop on Urban Economics. Barcelona (Spain); 2<sup>nd</sup> European Meeting of the Urban Economics Association. Bratislava (Slovakia); RCEF 2012: Cities, Open Economies, and Public Policy. University of Toronto (Canada); NARS Conference; Meeting of the Urban Economics Association. Ottawa (Canada); 37th Symposium Spanish Economic Association, Vigo (Spain);

2011: Meeting of the Urban Economics Association. Miami (US); 36th Symposium Spanish Economic Association, Málaga (Spain); Conference in Urban and Regional Economics (CURE) CEPR, Madrid (Spain); European Economics Association Conference. Oslo (Norway), 1<sup>st</sup> European Meeting Urban Economics Association. Barcelona (Spain). The Seventh Irvine-Japan Conference on Public Policy. University of California Irvine (US);

2010: Meeting of the Urban Economics Association. Denver (US); I Workshop on Urban Economics Barcelona (Spain); EUNIP Conference. Reus (Spain); XIII Encuentro de Economía Aplicada. Sevilla (Spain).

2009: XII Encuentro de Economía Aplicada. Madrid (Spain)

2008: EUNIP Conference. San Sebastián (Spain); XV Encuentros de Economía Pública. Salamanca (Spain).

2007: X Encuentro de Economía Aplicada. Logroño (Spain); 2<sup>nd</sup> Meeting of the Urban Economics Association. Savannah (US); European Regional Science Association Conference. Paris (France);

2006: ERSA Conference Volos (Greece); Seminario Economía. Universidad Complutense de Madrid. (Spain); EUNIP Conference. Limerick (Ireland); IX Encuentro de Economía Aplicada. Jaén (Spain);

2005: L'Institute Research Workshop on Industrial Development Policy. Ferrara (Italy)

2004: EUNIP Conference, Birmingham (UK); CERTet-Università Bocconi. DISEIS-Università Cattolica del Sacro Cuore. Milano (Italy); VII Encuentro de Economía Aplicada. Vigo. (Spain)

2003: Workshop 'Using Spatial Data to Study the Existence, Emergence and Characteristics of Local Industrial Clusters'. Jena (Germany); Workshop on Spatial Networks and Clusters. Urban and Regional Prosperity in a Globalised Economy. Reus (Spain); EUNIP Conference. Porto (Portugal); VI Encuentro de Economía Aplicada. Granada (Spain)

2002: Workshop on Innovation and Growth. New Challenges for the regions. Nice (France); IIPF. Helsinki (Finland); V Encuentro de Economía Aplicada. Oviedo (Spain);

2001: Workshop on demography of firms and industries. Barcelona. (Spain); IV Encuentro de Economía Aplicada. Reus. (Spain)

2000: ERSA Conference. Barcelona (Spain); III Encuentro de Economía Aplicada. Valencia. (Spain).

1999: EUNIP Conference. Dublin (Ireland); II Encuentro de Economía Aplicada. Zaragoza (Spain).

1998: EUNIP Conference. Barcelona (Spain); I Encuentro de Economía Aplicada. Barcelona (Spain).

1997: European Regional Science Association Conference. Roma (Italy)

### ***Invited seminars***

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2020: University of Duisburg-Essen (Germany)

2019: 2<sup>nd</sup> Urban and Regional Economics Workshop. Invited speaker. Bogotá (Colombia). University of California Irvine (US)

2018: RSUE Seminar. Paris School of Economics. Paris (France). University of California Irvine (US); Department of Economics. Queens College CUNY(US).

2017: GATE Université Lyon 2 (France), Universität Basel (Switzerland), International Summer School: Smart Grids and Smart Cities, Barcelona; Sustainable Development Goals: Actors and Implementation" GUNi (Barcelona)

2016: Urban and Regional Economics Seminar. London School of Economics (UK). University of California Irvine (US).

2015: Department of Spatial Economics. VU University Amsterdam (The Netherlands). Workshop Global Trends in Cities. IESE. Barcelona (Spain); COEURE Workshop on "Cities, Regional Development and Transport" Brussels, Université Libre de Bruxelles (Belgium); University of California Irvine (US).

2014: IEB Forum. Barcelona (Spain). University of California Irvine (US). Colloque Études Economiques. Société du Grand Paris. (France)

2013: Department of Economics. Universitat de ses Illes Balears (Spain); ALDe. Madrid (Spain), Paris School of Economics. Paris (France)

2012: Department of Economics. University of Porto (Portugal)

2011: Andrew Young School of Policy Studies. Georgia State University. Atlanta (US). The Federal Reserve Bank of San Francisco (US); University of California Irvine. Irvine (US);

2010: University of Houston-Rice University. Houston (US); University of California Irvine. (US); Institut d'Economia de Barcelona. Barcelona (Spain)

2009: Universidad de Zaragoza. (Spain)

2008: 4 Jornadas de Macroeconomía en Castilla-La Mancha. Universidad de Castilla-La Mancha. Almagro. (Spain)

2007: XXII Jornadas de Alicante sobre Economía Española. Universidad de Alicante. (Spain); Symposium on “The Economics of Land Use Regulation: Housing prices, urban sprawl and corruption”. Barcelona (Spain).

2004: Seminario Economía. Universidad Complutense de Madrid.

2003: Seminario Economía. Universidad de Oviedo (Spain); Fundación de Economía Aragonesa. Zaragoza. (Spain)

2002: Economics of Production and Development. Università dell Insubria. Varese (Italy)

2000: “Local productive systems in Spain: Location and Competitiveness”. European Business Module (EBM). Università degli studi de Firenze. Florence. (Italy); Graduate School in Industrial Development Policy. Ferrara (Italy); Seminario de Economía. Universidad de Vigo. Vigo (Spain)

1999: UIMP. Valencia (Spain)

### ***Research grants and awards (as principal investigator or co-investigator)***

2020-2022: Ministry of Economics and Competitiveness (PID2019-108265RB-100) *Cities’ challenges: inequalities, migrations and the environment* Type of participation: Co-Principal researcher (23.600€)

2018-2021: UB *Urban Economics Ciutat de Barcelona Chair*. Ajuntament de Barcelona-Universitat de Barcelona. Type of participation: Principal researcher (90,000€)

2019-2021: Institut d’Estudis d’Autogovern. Generalitat de Catalunya (2018 IEA5 00004) *Understanding Intergovernmental Cooperation: The effect of Political Homophily*. Type of participation: researcher (30.000€)

2017-2019: Ministry of Economics and Competitiveness (ECO2016-75941-R) *City challenges: urban mobility, employment, segregation and inequality*. Type of participation: Principal researcher (17,000€)

2018-2020 Generalitat de Catalunya; 2017SGR796. *Fiscal Federalism and Urban Economics*. Type of participation: researcher (36,800€)

2018: UB *Smart City Chair*. Universitat de Barcelona. Type of participation: Principal researcher (10,000€)

2016-2017: *Grand Paris* research grant (2016PSC032). The heterogeneity analysis of the Grand Paris Express’ effects on the spatial polarization growth of the different industries. Type of participation: Principal researcher (31,500€)

2016: Universitat de Barcelona. Grant for International Research Projects. Type of participation: Principal researcher (4,000€)

2015-2017: Recercaixa Project (AQU2014ACUP00026). *What works for Urban Development?*. Type of participation: researcher (78.000€)

2014-2016: Ministry of Economics and Competitiveness (ECO2013-41310-R) *Global challenges, local responses: the role of cities as engine of economic prosperity*. Type of participation: Principal researcher (20,300€)



2014-2017 Generalitat de Catalunya; 2014SGR00420. *Fiscal Federalism and Urban Economics* Type of participation: researcher; (30,000€)

2015-2017 UB *Smart City* Chair. Universitat de Barcelona. Type of participation: Principal researcher (100,000€)

2014-2015: *Grand Paris* research grand (CRC2013-06). Infrastructures' improvement and urban structure: The case of Paris. Type of participation: Principal researcher (34,000€)

2014: Universitat de Barcelona. *Global challenges, local responses: the role of cities as engine of economic prosperity* Type of participation: Principal researcher (1,750 €)

2011-2013: Ministry of Education (ECO2010-16934), *Thriving cities: Agglomeration economies, innovation and public policies*. Type of participation: Principal researcher (34,800 €)

2012-2013: Pasqual Maragall Chair-Research Grant, *Building roads and land use policies* (with MA Garcia-López and A Solé-Ollé) (5,000 €)

2012: Ministry of Education ECO2011-16116-E , *II Workshop Urban Economics*. Type of participation: Principal researcher (5,000 €)

2011-2013: Ministry of Economics ECO2011-16157. IEB/UB Seminars. Type of participation: researcher (5,000 €)

2010-2011 Ministry of Education Scholarship *Programa Salvador de Madariaga* (PR2010-270. International Mobility Program) Type of participation: Principal researcher (33,000€)

2010-2011 Generalitat de Catalunya Scholarship *AGAUR* (2010 BE100154 International Mobility program) (declined for incompatibility) Type of participation: Principal researcher (20,000€)

2009-2013 Generalitat de Catalunya; 2009SGR102. *Fiscal Federalism and Regional Economics*. Type of participation: researcher & Junior coordinator (40,000€)

2011 Ministry of Education. ECO2011-14191-E, *Symposium Universities, innovation and territory*. Type of participation: researcher (3,000€)

2010 Ministry of Education. ECO2009-08537-E/ECON, *I Workshop Urban Economics*. Type of participation: Principal researcher (7,500€)

2007-2010 Ministry of Education SEJ2007-65086, *Agglomeration economies and cities: Knowledge as a competitiveness factor* Type of participation: Principal researcher (32,000€)

2009 Ministry of Education ECO2009-06613, *ESSID Summer School on Agglomeration Industries and Innovation*. Type of participation: Principal researcher (9,000€)

2009 Generalitat de Catalunya (2009 ARCS1 0057) *ESSID Summer School on Agglomeration Industries and Innovation*. Type of participation: Principal researcher (6,000€)

2008 Instituto de Estudios Fiscales *Urbanism and public finance: how to understand the recent changes in the urbanistic growth model and the role of the local decisions?* (with A. Solé Ollé) (6,000€)

2004-2007 Ministry of Education SEJ2004-05860; *Agglomeration economies, cities and innovation*.; Type of participation: Principal researcher (16,000€)

2005-2008 Generalitat de Catalunya. SGR *Fiscal Federalism and Regional Economy*. Type of participation: researcher

2004 Universidad Complutense de Madrid. *Cities and the Internet: The end of distance?*. Type of participation: Principal researcher (1,800€)

2003 Ministry of Science and Technology. *The clustering of economic activities: concentration, specialisation and the European Integration process*. Type of participation: researcher (5,200€)

2001 Ministry of Science and Technology. *Growth, economic geography and regional development in Europe* Type of participation: researcher (2,700€)

2001-2004 Generalitat de Catalunya. CER *Fiscal federalism and regional economy*; Type of participation: researcher

1997-2000 Generalitat de Catalunya. (1997SGR 00319) *Fiscal federalism and regional economy*. Type of participation: researcher

2000-2002 Ministry of Education. SEC99-0432 *Geographic location, innovation and firm efficiency. Agglomeration effects..* Type of participation: researcher (21.600€)

1996-1999 Ministry of Education. SEC96-0898. *Location patterns of economic activity*. Type of participation: researcher (18,600€)

### ***PhD Supervision (as main advisor)***

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Maria Sánchez-Vidal. PhD 2016, placed at LSE, UK (co-advisor Jordi Jofre-Monseny)

Ilias Passidis. PhD 2017, placed at Bookings, The Netherlands (co-advisor Miquel Àngel Garcia-López)

Paola Torres. PhD 2017, placed at Universidad de la Loja, Ecuador (co-advisor Rafael González-Val)

Nicolás González-Pampillón. PhD 2018, placed at LSE, UK (co-advisor Jordi Jofre-Monseny)

Pierre Magontier. PhD 2020, placed at University of Bern, Switzerland (co-advisor Albert Solé-Ollé)

Filippo Tassinari (expected 2022), (co-advisor Miquel Àngel Garcia-López)

Ghizlen Ouasbaa (expected 2024), (co-advisor Albert Solé-Ollé)

Marianna Magagnoli (expected 2024), (co-advisor Miquel Àngel Garcia-López)

### ***Thesis Committees***

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Miquel Àngel Garcia-López. UAB. 2006

Jorge de la Roca. CEMFI. 2012

Guillaume Chapelle. Sciences Po. 2017

Ly Tidiane. Université Lyon 2 CNRS. 2018

Hayoung Kim. London School of Economics. 2018

Federica Daniele. Universitat Pompeu Fabra. 2018

Huyen Tran. Université de Luxembourg. 2020

Mariona Segú. Université Paris Saclay. 2020

Rodrigo Martínez-Mazza. Universitat de Barcelona. 2021

### ***Editorial work***

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Member of the Editorial Board:

*Journal of Urban Economics* (2016-present)

*Regional Science and Urban Economics* (2018-present)

*Journal of Regional Science* (2019-present)

Guest Editor for a Special Issue *Regional Science and Urban Economics* (2019, published in 2020)

Referee for *Journal of Urban Economics*, *The Economic Journal*, *Journal of Economic Geography*, *American Economic Journal: Applied Economics*, *Journal of Economics and Statistics*, *Regional Science and Urban Economics*, *Journal of Regional Science*, *Papers in Regional Science*, *Urban Studies*, *Oxford Economic Papers*, *SERIES*, *Regional Studies*, *Environment and Planning A*, *Economics of Governance*, *Revista de Economía Aplicada*, *Investigaciones Económicas*, *Investigaciones Regionales*.

### ***Research projects and grants reviewer***

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Spanish National Science Foundation, Spanish National Agency of Evaluation (ANEP), Catalan Agency of Evaluation (AGAUR), Catalan Agency for the University Quality (AQU), ERC European Council, Canadian Research Council

### ***Organization of academic activities***

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Organizer & Scientific Committee:

- Conference on Urban and regional Economics (CURE)/CEPR (CEMFI & IEB). 2021
- *IEB/UEA Summer School on Urban Economics*. 2016, 2018 & 2020 (postponed to 2022)
- *Workshop on Urban Economics*. IEB. 2010, 2012, 2014, 2016, 2018 & 2020 (postponed to 2022)
- *ESSID- Summer School on Industrial Dynamics: Agglomeration, Industries and Innovation*. 2009

Scientific Committee:

- PhD Student Workshop in Urban Economics. Urban Economics Association. 2020
- Virtual Meeting of the Urban Economics Association, 2020
- European Meeting of the Urban Economics Association. 2017, 2018, 2019 (Chair), 2020
- Kraks Prize for Best Student Paper Jury: European Urban Economics Association Meetings 2017, 2018, 2019, 2021
- Catalan Economic Society Conference. 2019
- Winter Workshop. Catalan Economic Society. 2019
- Workshop on “Public policies, cities and regions”. GATE Lyon. 2017 & 2019
- Paris Politechnique/UEA Summer School on Urban Economics. 2017
- Simposio Spanish Economic Association (SAEe) 2013, 2014, 2015, 2016 & 2017
- Smart Tourism Conference. 2017 & 2018
- Summer Institute. Regional Science Association International. 2014
- Encuentro de Economía Aplicada. A Coruña 2012

Co-organizer:

- Escuela de verano UB/RED UIU: Smart cities: Innovation, Climate Change, Urban Planning, Governance and creative participation. 2017

### ***Other service duties***

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Director. PhD in Economics Program. U. de Barcelona (2015-present)

Member (elected) of the Delegate Committee. Doctoral School. U. de Barcelona (2013-present)

Member. Job Market committee. Department of Economics. U. de Barcelona. (2011, 2012, 2013, 2015, 2016, 2017, 2019 & 2021)

TA position committee. UBEconomics (2013- present)

PhD Scholarship committee. Barcelona Institute of Economics (2013-2019)

Research Committee. School of Economics and Business. U. de Barcelona (2007-2013)

PhD Committee. School of Economics and Business. U.de Barcelona (April 2012 - present)

Permanent Commission. Department of Economics. U. de Barcelona (2009- present)

### ***Other professional activities***

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Advisory Committee Agenda 2030. Barcelona City Council. (2019-present)

Advisory Council. Barcelona Chamber of Commerce (2019-present)

Advisory *Pacte per Barcelona*. Barcelona City Council. (2020)

Board Member. *Catalan Economic Society* (2020-present)

### ***Personal***

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Married, two children (Ada & Jofre)