

## Raquel Ortega-Argilés

---

Currently, Raquel Ortega-Argilés is a post-doctoral researcher at IN+ Center for Innovation, Technology and Policy Research of the Instituto Superior Técnico (IST) in Lisbon, Portugal. Her main research interest is innovation at firm and regional levels, focusing on Innovation and R&D, European Innovation Policy, productivity, SME and entrepreneurship, regional smart specialization and transatlantic gaps on R&D and productivity.

Before joining the IST, Raquel was a postdoctoral researcher at the IPTS, a joint research center of the European Commission (Seville, Spain), a senior research fellow in the Entrepreneurship, Growth and Public Policy group at the Max-Planck Institute of Economics (Germany) and a junior researcher at the Regional Quantitative Analysis (AQR) research group of the University of Barcelona (Spain). She holds a PhD in Economics and an advanced studies diploma on Applied Economics from the department of Econometrics and Statistics of the University of Barcelona, where she taught Statistics courses to Economics, Business Administration and Sociology undergraduate students.

Her work has been published in international journals such as *Research Policy*, *Annals of Regional Science*, *Investigaciones Regionales*, *Small Business Economics*, *Science and Public Policy*, *Empirical Economics*, *Journal of Productivity Analysis* and *Contemporaneous Economic Policy*; in refereed books on innovation, entrepreneurship and corporate governance topics and in different working paper series.

She is currently a referee for *Regional Studies*, *Papers in Regional Science*, *Small Business Economics*, *Empirica*, *Research Policy*, *Industrial and Corporate Change*, *Investigaciones Regionales*, *Migration Letters*, *Journal of Economics and International Finance*, *Revista Estudios Regionales*, *African Journal of Business Management*, *Science and Public Policy*, *Journal of Business Venturing* among other research outlets.

Specialties: Microeconometrics, R&D, innovation, SMEs, entrepreneurship, European Innovation and regional policy.

Selected publications:

McCann, P and R. Ortega-Argilés (2011) "Smart Specialisation, Regional Growth and Applications to EU Cohesion Policy," *IIEB Institut d'Economia de Barcelona working paper series*, 2011/14.

and also at:

[http://ec.europa.eu/regional\\_policy/cooperate/regions\\_for\\_economic\\_change/index\\_en.cfm#4](http://ec.europa.eu/regional_policy/cooperate/regions_for_economic_change/index_en.cfm#4)

Ortega-Argilés, R.; M. Piva and M. Vivarelli (2011) The transatlantic productivity gap: is the R&D the main culprit?, IZA Discussion Paper 5586, Institute for the Study of Labor (IZA).

Kumbhakar, S.; R. Ortega-Argilés; L. Potters; M. Vivarelli; P. Voigt (forthcoming) "Corporate R&D and firm's distance to the frontier: Evidence from Europe's top-R&D investors", *Journal of Productivity Analysis*, online first: DOI 10.1007/s11123-011-0223-5.

Ortega-Argilés, R. (2011) El impacto de la inversión en I+D+i sobre la productividad del trabajo, *Papeles de Economía Española: "España en la era de la Innovación"*, 127.

Ortega-Argilés, R.; L. Potters; M. Vivarelli (forthcoming) R&D and Productivity: Testing Sectoral Peculiarities Using Micro Data, *Empirical Economics, online first*: DOI: 10.1007/s00181-010-0406-3.

Ortega-Argilés, R. and A. Brandsma (2010) EU-US differences in the size of R&D intensive firms: Do they explain the overall R&D intensity gap?, *Science and Public Policy*, 37(6), 429-441.

Ortega-Argilés, R.; M. Piva; L. Potters and M. Vivarelli (2010) Is corporate R&D investment in high-tech sectors more effective? Some guidelines for European Research Policy, *Contemporary Economic Policy*, 28(3), July, 353-365.

Ortega-Argilés, R.; Potters, L.; Voigt, P. (2009) R&D-intensive SMEs in Europe: What do we know about them?, *IPTS Working Papers on Corporate R&D and Innovation*, num. 15/2009, European Commission, Institute for Prospective Technological Studies Technical Report.

Ortega-Argilés, R. and R. Moreno (2009) Evidence on the role of ownership structure on Firm's Innovative Performance, *Investigaciones Regionales*, 15, 231-250.

Ortega-Argilés, R.; M. Vivarelli and P. Voigt (2009) R&D in SMEs: A Paradox?, *Small Business Economics*, 33(1), 3-11.

Cincera, M.; Ortega-Argilés, R.; Moncada-Paternò-Castello, P. (2009) "The Performance of Top R&D Investing Companies in the Stock Market," *IPTS Working Papers on Corporate R&D and Innovation*, num. 14/2009, European Commission, Institute for Prospective Technological Studies Technical Report.

Ortega-Argilés, R and R. Moreno (2009) Differences in survivor functions according to different competitive strategies, In: C. Karlsson, B. Johansson and R. Stough (eds.), *Innovations and Entrepreneurship in Functional Regions*, Cheltenham, Edward Elgar Publishers Limited, pp. 448.

Ortega-Argilés, R, Moreno, R., and J. Suriñach (2009) Agency Control Mechanisms and Innovative Effort, In: B. Johansson, C. Karlsson, and R. Stough (eds.), *Innovation, Agglomeration, and Regional Competition*, Cheltenham, Edward Elgar Publishers Limited, ISBN: 1-84542-526-X

Ortega-Argilés, R. (2008) Globalization, Employment and Income Distribution in Developing Countries -Book Review, *Research Policy*, 37(1), 174-175.

Ortega-Argilés, R and R. Moreno (2007) Product and Process Innovations and the Likelihood of Survival, In: Arauzo-Carod, J.M and M.C. Manjon-Antolin (eds.), *Entrepreneurship, Industrial Location and Economic Growth*, Cheltenham, Edward Elgar Publishers Limited, ISBN: 1847203868.

Ortega-Argilés, R. and R. Moreno (2007) Firm Competitive Strategies and the Likelihood of Survival. The Spanish Case, *Max Planck Institute of Economics Working Papers Series, Papers on Entrepreneurship, Growth and Public Policy*, n. 05-2007.

Ortega-Argilés, R., Moreno, R. and J. Suriñach (2006) La aplicación de los mecanismos de control de los problemas de agencia. Un análisis de las empresas manufactureras españolas, *ICE Revista de Economía*, 829, 235-251.

Ortega-Argilés, R. (2006) The Survival Strategy of Spanish Family Firms, In: Zacharakis, A. et al. (eds.), *Frontiers of Entrepreneurship Research 2006*, by Babson College Eds, Bloomington, Indiana, US.

Ortega-Argilés, R and R. Moreno (2006) Differences in survivor functions according to different competitive strategies, In: Johansson, I. (ed.) *Innovations and Entrepreneurship in Functional Regions*, Uddevalla: University of West, Sweden.

Ortega-Argilés, R; Moreno, R.; Suriñach, J. (2005) Agency Control Mechanisms and Innovative Effort, In: Johansson, I. (ed.), *Regions in Competition and Co-operation*, Uddevalla: University of Trollhättan / Uddevalla, Sweden.

Ortega-Argilés, R., Moreno, R. and J. Suriñach (2005) Ownership Structure and Innovation: Is there a real link?, *Annals of Regional Science*, 39(4), 637-662.