

# **REPORT 2022**

**Regional Quantitative  
Analysis Group  
(AQR-IREA)**



## Index

1. Scientific articles published in international and national journals (WoS and SCOPUS).....	3
2. Scientific articles published in international and national journals (nor WoS or SCOPUS).....	4
3. Books .....	4
4. Book chapters .....	5
5. Working Papers .....	5
6. Other Working Papers .....	6
7. Contributions to international conferences.....	6
8. Contributions to national conferences.....	8
9. Invited seminars and conferences .....	9
10. Participation in blogs of scientific dissemination .....	10
11. Participation in Competitive Projects .....	10
12. Awarded proposals submitted in private and public calls .....	11
13. Awarded postdoctoral grants .....	12
14. Participation in science management committees or evaluation of national and international programs .....	12
15. Thesis .....	13
15.1. Defended thesis.....	13
15.2. Thesis in progress .....	13
16. AQR Workshop and Seminars.....	14
17. AQR Visitings.....	15
18. Members .....	16
19. Contact.....	17

## 1. Scientific articles published in international and national journals (WoS and SCOPUS)

### **Published**

Alvarez, M.; Royuela, V. (2022) The effect of labor-market differentials on interregional migration in Spain: A meta-regression analysis. *Journal of Regional Science*, 62 (4), 913-937. WoS.

Brandts, J.; Busom, I.; Lopez-Mayan, C.; Panadés, J. (2022) Dispelling misconceptions about economics. *Journal of Economic Psychology*, 88, 102461. WoS.

Claveria, O. (2022) Global economic uncertainty and suicide: Worldwide evidence. *Social Science & Medicine*, 305(2), 115041. WoS.

Claveria, O.; Monte, E.; Torra, S. (2022) A Genetic Programming Approach for Economic Forecasting with Survey Expectations. *Applied Sciences*, 12(3), 1-19. WoS.

Di Paolo, A.; Matano, A. (2022) The impact of combining work with study on the labour market performance of graduates: the joint role of work intensity and job-field match. *International Journal of Manpower*, 43, 1556-1578. WoS.

Di Paolo, A.; Ferrer-i-Carbonell, A. (2022) Regional borders, local unemployment, and life satisfaction. *Journal of Regional Science*, 62(2), 412-442. WoS

Diaz-Sanchez, J.P.; Obaco, M.; Romani, J. (2022) Measuring Overcrowding in Households with Children: Official vs. Actual Thresholds in the Ecuadorian Case. *Child Indicators Research*, 15, 383–398. WoS.

Duque, L. C.; Riera-Prunera, M-C. (2022) New insights on satisfaction prototypes for segmentation: Focus on customer experience. *Journal of Vacation Marketing*, 28 (4), 486-509. WoS.

Lopez-Bazo, E. (2022) The Impact of Cohesion Policy on Regional Differences in Support for the European Union. *Journal of Common Market Studies*, 60 (5), 1219-1236. WoS.

López-Tamayo, J.; Melguizo, C.; Ramos, R. (2022) Minimum wages, youth employment and spatial spillovers: New evidence for Spain. *Applied Spatial Analysis And Policy*, 15, 891-917. WoS.

Moreno, R.; Ocampo-Corrales, D. (2022) The ability of European regions to diversify in renewable energies: The role of technological relatedness. *Research Policy*, 51(5), 104508. WoS.

Ramos, R.; Sanromá, E.; Simón, H. (2022), Collective bargaining levels, employment and wage inequality in Spain, *Journal of Policy Modeling*, 44 (2), pp. 375-395. WoS.

Ronalter, L.M.; Bernardo, M.; Romani, J.M. (2022) Quality and environmental management systems as business tools to enhance ESG performance: a cross-regional empirical study. *Environment, Development and Sustainability*. WoS.

Royuela, V. (2022) La cohesion en Europa. *Investigaciones Regionales*, 52, 5-7. Scopus

Tubiana, M.; Miguelez, E.; Moreno, R. (2022) In knowledge we trust: learning-by-interacting and the productivity of inventors. *Research Policy*, 51(1), 104388. WoS.

### **Forthcoming and published on-line**

Boschma, R.; Miguelez, E.; Moreno, R.; Ocampo-Corrales, D. (forthcoming) The role of relatedness and unrelatedness for the geography of technological breakthroughs in Europe. *Economic Geography*. WoS.

Carrion-i-Silvestre, J. L.; Gadea, L. (forthcoming) Testing for multiple level shifts with an integrated or stationary noise component. *Journal of Applied Econometrics*. WoS.

Claveria, O.; Sorić, P. (forthcoming) Labour market uncertainty after the irruption of COVID-19. *Empirical Economics*. WoS.

Choi, H.; Ramos, R. (forthcoming), The union wage premium in a segmented labor market: new evidence from Korea, *Journal of the Asia Pacific Economy*. WoS.

Murillo-Huertas, I. P.; Ramos, R.; Simon, H.; Simon, R. (forthcoming), Is multidimensional precarious employment higher for women? Evidence from Spain. *Journal of Industrial Relations*. WoS

Pujol-Jover, M.; Duque, L.C.; Riera-Prunera, M-C. (forthcoming) The recruit requirements of recent graduates: Approaching the existing mismatch. *Total Quality Management & Business Excellence*. WoS.

### **2. Scientific articles published in international and national journals (nor WoS or SCOPUS)**

#### **Published**

Abio, G.; Alcañiz, M.; Belloni, C.M.; Gómez-Puig, M.; Ortiz-Gracia, L.; Royuela, V.; Rubert, G.; Serrano, M.; Stoyanova, A. (2022) Impact of peers in educational outcomes in Economics. *REIRE. Revista d'Innovació i Recerca en Educació*, 15(2), 1-18.

Camarero, M.; Carrion-i-Silvestre, J. L.; Tamarit, C. (2022) Análisis de la sostenibilidad del sector exterior en la OCDE con técnicas de multicointegración. *Cuadernos Económicos del ICE*, 103, 237-272.

Claveria, O. (2022) Disagreement on expectations: Firms vs consumers. *SN Business & Economics*, 1(12), 161, 1-23.

### **3. Books**

#### **Published**

Goulart, P.; Ramos, R.; Ferrittu, G. (eds) (2022), Global Labour in Distress, Volume I. Globalization, Technology and Labour Resilience, Palgrave Readers in Economics, Springer, ISBN: 978-30-30-89258-6, doi: 10.1007/978-3-030-89258-6

Goulart, P.; Ramos, R.; Ferrittu, G. (eds) (2022), Global Labour in Distress, Volume II. Earnings, (In)decent Work and Institutions, Palgrave Readers in Economics, Springer, ISBN: 978-30-30-89264-7, doi: 10.1007/978-3-030-89265-4

Llorente, F.; Llorente, M. (2022) El coche electrificado en las plantas españolas de automóviles. Ediciones Librería Universitària, S.L. Barcelona, ISBN: 978 84 19282 42 2

## 4. Book chapters

### ***Published***

Ramos, R. (2022), Employment discrimination, in Maggino F. (ed), Encyclopedia of Quality of Life and Well-Being Research, Springer. ISBN 978-3-319-69909-7, doi: 10.1007/978-3-319-69909-7\_864-2

Rodríguez Pérez, R. E.; Ramos, R. (2022), How has teleworking highlighted gender differences in Mexico in the face of COVID-19 pandemic? In Rodríguez Pérez, R.E.; Castro Lugo, D. (eds), The Economics of Women and Work in the Global Economy, Routledge. ISBN 978-1-003-19831-4, doi: 10.4324/9781003198314-3

### ***Forthcoming and published on-line***

Di Paolo, A. (forthcoming) Quantitative methods in LPP – Statistical measurement and identification of causal patterns, in Gazzola, M., Grin, F., Cardinal, L. and Heugh, K. (Eds) "The Routledge Handbook of Language Policy and Planning". Routledge London.

Castells-Quintana, D.; Royuela, V. (forthcoming) On the Association Between Income Inequality and COVID Spread: A View into Spanish Functional Urban Areas, in Mehmet Güney Celbiş, Karima Kourtit, Peter Nijkamp (Eds) "The Pandemic and the City". Springer

## 5. AQR Working Papers Series

Brandts, J.; Busom. I.; Lopez-Mayan, C.; Panadés, J. (2022). Pictures are worth many words: Effectiveness of visual communication in dispelling the rent-control misconception. AQR WP 2022/02.

Claveria, O.; Monte, E.; Sorić, P.; Torra, S. (2022) An application of deep learning for exchange rate forecasting. AQR WP 2022/01.

Carty, C.; Claveria, O. (2022) The nexus between variable renewable energy, economy and climate: Evidence from European countries by means of exploratory graphical analysis. AQR WP 2022/05.

Claveria, O. (2022) Modelling the dynamic interaction between economic uncertainty, growth, unemployment and suicide. AQR WP 2022/06.

Di Paolo, A.; Mallén, B. (2022) Does geographical exposure to language learning centres matter in a bilingual city? AQR WP 2022/03

Choi, Á., Di Paolo, A. and Shidiqi, K.A. (2022) Earthquake exposure and schooling: impacts and mechanisms AQR WP 2022/04 (R&R, Economics of Education Review)

García J.R.; Pons, E.; Suriñach, J.; Vayá, E. (2022) El impacto económico del Covid-19 sobre el sector turístico español. AQR WP 2022/09

Gavresi, D.; Litina, A.; Tsiahtsiras, G. (2022) Railways and Roadways to Trust. AQR WP 2022/08

Sorić, P.; Monte, E.; Torra, S.; Claveria, O. (2022) Density forecasts of inflation using Gaussian process regression models. AQR WP 2022/07

Tsiachtsiras G., Yin D., Miguelez E. and Moreno R. (2022) Trains of Thought: High-Speed Rail and Innovation in China. AQR WP 2022/10

## 6. Other Working Papers

López-Bazo, E. (2022) Socioeconomic deprivation and Covid-19. Evidence from small areas in Catalonia. AQR Pandemics Project WP. University of Barcelona

Moreno, R.; Vayá, E. (2022) Geographical distribution of the COVID-19 pandemic across waves in Spain. AQR Pandemics Project WP. University of Barcelona.

Pons, E.; Suriñach, J. (2022) Una propuesta para la detección de shocks en la evolución del PIB de la economía catalana a partir de la Encuesta de Clima Empresarial. AQR Pandemics Project WP. University of Barcelona.

Ramos, R.; Suriñach, J.; Moradell, N.; Mussons, J. M.; Sanz, M. (2022) L'impacte dels fons Next Generation sobre l'economia catalana a partir del model de simulació QUEST-CT; Papers de Treball Generalitat de Catalunya, Departament d'Economia i Hisenda, 1/2022 (març de 2022).

## 7. Contributions to international conferences

Banerjee, A.; **Carrion-i-Silvestre, J. L.** "Panel cointegration bounds testing with common factors", Conference on Heavy Tails and Robust Estimation, Lisbon (Portugal), May 24-25th, 2022.

**Banerjee, A.**; Carrion-i-Silvestre, J. L. "Using panels to test for cointegration: thoughts on some methodological approaches", 26th International Conference on Macroeconomic Analysis and International Finance, Crete (Greece), May 26-28th, 2022.

Banerjee, A.; **Carrion-i-Silvestre, J. L.** "Panel cointegration bounds testing with common factors", 27th International Panel Data Conference, Bertinoro (Italy), June 16-19th, 2022.

Brandts, J.; Busom. I.; **Lopez-Mayan, C.**; Panadés, J. "Pictures are worth many words: Effectiveness of visual communication in dispelling the rent-control misconception", Lisbon Economics and Statistics of Education (LESE 2022), Lisbon (Portugal), January 20-21th, 2022.

Brandts, J.; Busom. I.; **Lopez-Mayan, C.**; Panadés, J. "Pictures are worth many words: Effectiveness of visual communication in dispelling the rent-control misconception", 12<sup>th</sup> International Workshop on Applied Economics of Education (IWAAEE 2022), Catanzaro (Italy), June 19-21th, 2022.

Brandts, J.; **Busom. I.**; Lopez-Mayan, C.; Panadés, J. "Pictures are worth many words: Effectiveness of visual communication in dispelling the rent-control misconception", 14th Maastricht Behavioral and Experimental Economics Symposium (M-BEES), Maastricht (Netherlands), June 7-8<sup>th</sup>, 2022.

**Brandts, J.**; Busom. I.; Lopez-Mayan, C.; Panadés, J. "Pictures are worth many words: Effectiveness of visual communication in dispelling the rent-control misconception", 12th International Conference of the French Association of Experimental Economics (ASFEE), Lyon (France), June 30th-July 1<sup>st</sup>, 2022.

**Carrion-i-Silvestre, J. L.**; Gadea, L. "Testing for multiple level shifts with an integrated or stationary noise component", 8th Annual Conference of the International Association for Applied Econometrics (IAAE), London (UK), June 21-24<sup>th</sup>, 2022.

**Carrion-i-Silvestre, J. L.**; Kim, D. "Structural breaks and instabilities at the end of sample", Conference on Heavy Tails and Robust Estimation, Lisbon (Portugal), May 24-25th, 2022.

Castells-Quintana, D.; Gardín, C.; **Royuela, V.** "Inequality and development: a global view at the broad picture", European Regional Science Association (ERSA) Conference, Pécs (Hongria), August, 22nd-26th, 2022.

**Cuccu, L.**; Royuela, V. "Just Relocated? Robots, Displacement and Job Quality", Pillars Conference. Education, Skills, and Worker Retraining. On line conference ifo Institute, Munich and the Catholic University Eichstaett and supported by CESifo. Online, 17–18 February 2022.

**Cuccu, L.**; Royuela, V. "Just Relocated? Robots, Displacement and Job Quality", 34th International conference of the European Association of Labor Economics (EALE), Padova, 8-10 September 2022.

**Cuccu, L.**; Royuela, V. "Just reallocated? Robots, displacement and job quality", 6th Geography of Innovation Conference (GEOINNO-2022), Milan (Italy), July 4th-6th, 2022.

**Cuccu, L.**; Pontarollo, N. "Logistic hubs, discontent, and protest voting", XLIII Annual conference of the Italian Regional Science Association (AISRe-2022), Milan (Italy), September 5th-7th, 2022.

Choi, Á.; **Di Paolo, A.**; Shidiqi, K.A. "Earthquake exposure and schooling: impacts and mechanisms", 35<sup>th</sup> ESPE Conference, Cosenza (Italia), June 16<sup>th</sup>-18<sup>th</sup>, 2022.

**Choi, Á.**; Di Paolo, A.; Shidiqi, K.A. "Earthquake exposure and schooling: impacts and mechanisms", International Workshop on Applied Economics of Education, Catanzaro (Italia), June 18<sup>th</sup>-20<sup>th</sup>, 2022.

**Choi, Á.**; Di Paolo, A.; Shidiqi, K.A. "Earthquake exposure and schooling: impacts and mechanisms", 6th Lisbon Research Workshop on Economics, Statistics, and Econometrics of Education, Lisbon (Portugal), January 20th-21<sup>st</sup>, 2022.

**Claveria, R.**; Claveria, O.; Moreno, R. "Are urban areas really bad places to live in? Evidence from developing Asia", 11th European Meeting of the Urban Economics Association, London School of Economics and Political Science, London (United Kingdom), April 29th-30th, 2022.

Di Paolo; A. ; **Mallén, B.** ; "Does geographical exposure to language learning centres matter in a bilingual city?". LEER conference on Education Economics 2022, Leuven (Belgium), March 31<sup>st</sup> 2022.

Di Paolo; A. ; **Mallén, B.** ; "Does geographical exposure to language learning centres matter in a bilingual city?". IAAEU Workshop on Labour Economics, Online, April 7th 2022.

**López-Bazo, E.** "Socioeconomic deprivation and Covid-19. Evidence from small areas in Catalonia". 61st European Regional Science Association Congress (ERSA), Pécs (Hongria), August, 22nd-26th, 2022.

**Mallén, B.**; "The effect of competition on Language diversity in a cultural market: the cinema" Tenth European Workshop on Applied Cultural Economics, Turin (Italy) September 8th 2022.

**Sorić, P.**; Claveria, O. "Unemployment uncertainty after the irruption of Covid-19", Research Workshop: Uncertainty, UK macroeconomy and household finance, Univeristy of Kent (United Kingdom), June 29th, 2022.

Tsiachtsiras, G.; Yin, D.; Miguelez, E.; **Moreno, R.** "Rails and innovation: Evidence from China". Geolnno Conference 2022, Bocconi University, Milano (Italy), July 4th-6th, 2022.

## 8. Contributions to national conferences

Banerjee, A.; **Carrion-i-Silvestre, J. L.** "Bounds testing for panel unit roots using common correlated effects estimators", XXIV Encuentro de Economía Aplicada, Palma de Mallorca (Spain), June 9th-10th, 2022.

Banerjee, A.; **Carrion-i-Silvestre, J. L.** "Panel cointegration bounds testing with common factors", BSE Summer Forum. Advances in Econometrics, Barcelona (Spain), June 13th-14th, 2022.

Brandts, J.; **Busom. I.**; Lopez-Mayan, C.; Panadés, J. "Pictures are worth many words: Effectiveness of visual communication in dispelling the rent-control misconception", 47th Simposio de la Asociación Española de Economía, Valencia (Spain), December 15-17<sup>th</sup>, 2022.

Camarero, M.; **Carrion-i-Silvestre, J. L.**; Tamarit, C. "Current account determinants in a globalized world", Workshop in Time Series Econometrics, Zaragoza (Spain), March 31st - April 1st, 2022.

Choi, Á.; **Di Paolo, A.**; Shidiqi, K.A. "Earthquake exposure and schooling: impacts and mechanisms", XV Jornadas de Economía Laboral, Albacete (Spain), June 29<sup>th</sup> – July 1<sup>st</sup>, 2022.

Claveria, R.; Claveria, O.; **Moreno, R.** "Are urban areas really bad places to live in? Evidence from developing Asia." XLVII Reunión de Estudios Regionales / International Conference on Regional Science (AECR) Granada, 19-22 October 2022.

Cuccu, L.; **Royuela, V.** "Just Relocated? Robots, Displacement and Job Quality", XLVII Reunión de Estudios Regionales / International Conference on Regional Science (AECR) Granada, 19-22 October 2022.

**Fusaro, F.**; López-Bazo, E. "On the Heterogeneous Impact of Immigrants on the Distribution of Native Wages. Evidence from Recent Immigrants in Italian Provinces". XLVII Reunión de Estudios Regionales / International Conference on Regional Science (AECR) Granada, 19-22 October 2022.

Fusaro, F.; **López-Bazo, E.** "On the Heterogeneous Impact of Immigrants on the Distribution of Native Wages. Evidence from Recent Immigrants in Italian Provinces". XXIV Encuentro de Economía Aplicada, Palma de Mallorca (Spain), June 9th-10th, 2022.

García J.R.; Pons, E.; Suriñach, J.; **Vayá, E.** "El impacto económico del Covid-19 sobre el sector turístico español". XLVII Reunión de Estudios Regionales / International Conference on Regional Science (AECR) Granada, 19-22 October 2022.

**López-Bazo, E.**; Motellón, E. "Citizens' attitudes towards the COVID-19 pandemic and their perception of the quality of local institutions". XLVII Reunión de Estudios Regionales / International Conference on Regional Science (AECR) Granada, 19-22 October 2022.

**Mallén, B.**; "The effect of competition on Language diversity in a cultural market: the cinema" 10th PhD-Student Workshop on Industrial and Public Economics (WIPE), Reus, February 3rd, 2022.

**Mallén, B.**; "The effect of competition on Language diversity in a cultural market: the cinema" XXIV Encuentro de Economía Aplicada, Palma de Mallorca (Spain), June 9th-10th, 2022.

**Ramos, R.** "Estimating the effects of COVID-19 non-pharmaceutical interventions on employment and worked hours: Evidence from Spanish regions", XV Jornadas de Economía Laboral, Albacete (Spain), June 29<sup>th</sup> – July 1<sup>st</sup>, 2022.

**Ramos, R.** "Estimating the effects of COVID-19 non-pharmaceutical interventions on employment and worked hours: Evidence from Spanish regions", XLVII Reunión de Estudios Regionales / International Conference on Regional Science (AEGR) Granada, 19-22 October 2022.

**Royuela, V.** "Territorial resilience of intangible cultural heritage during COVID times. A case of study of bullfight in Spain", XLVII Reunión de Estudios Regionales / International Conference on Regional Science (AEGR) Granada, 19-22 October 2022.

**Moreno, R.**: Claveria, R.; Claveria, O. "Are urban areas really bad places to live in? Evidence from developing Asia", XLVII Reunión de Estudios Regionales / International Conference on Regional Science (AEGR) Granada, 19-22 October 2022.

Murillo-Huertas, I.; Ramos, R.; **Simón, H.**; Simón. R. "¿Es el empleo precario multidimensional mayor para las mujeres? Evidencia para España", XXIV Encuentro de Economía Aplicada, Palma de Mallorca (Spain), June 9th-10th, 2022.

## 9. Invited seminars and conferences

Choi, Á.; **Di Paolo, A.**; Shidiqi, K.A. "Earthquake exposure and schooling: impacts and mechanisms", UAB Applied Seminar. May 19<sup>th</sup>, 2022.

Choi, Á.; **Di Paolo, A.**; Shidiqi, K.A. "Earthquake exposure and schooling: impacts and mechanisms", JRC-Ispra seminar. November 15<sup>th</sup>, 2022

Cuccu, L.; **Royuela, V.** "Just Relocated? Robots, Displacement and Job Quality", University of Birmingham (on line presentation), 11th May 2022.

**Cuccu, L.**; Royuela, V. "Just Relocated? Robots, Displacement and Job Quality", Universitat de València, Valencia (Spain) 3rd June 2022.

**Claveria, R.**; Claveria, O.; Moreno, R. "Are urban areas really bad places to live in? Evidence from developing Asia." Session on Regional Economics. 15th Ruhr Graduate School (RGS) Doctoral Conference in Economics. Online. 21st-22nd February 2022.

**D'Agostino, L.**; Moreno, R.; Tojeiro-Riveiro, D. "The effects of regional environmental EU-funded research on firm innovation: a multilevel analysis". Università Cattolica del Sacro Cuore, Milan (Italy), November 30<sup>th</sup>, 2022.

**Di Paolo, A.** and Mallén, B. "Does geographical exposure to language learning centres matter in a bilingual city?", URV Seminar, Tarragona (Spain), May 18<sup>th</sup>, 2022.

**Lopez-Mayan, C.** "Misconceptions and communication of economic knowledge", UB School of Economics Young Research Meeting, Barcelona (Spain), September 22th, 2022.

**Moreno, R.** "Breakthrough innovations and technological relatedness". 6th CEnSE Urban and Regional Economics Workshop, Jonkoping (Sweden), November 10th-11<sup>th</sup>, 2022.

**Ramos, R.** "Brain capital, creativity and wellbeing", Brain Capital: The Power of Imagination & Creativity, Euro-Mediterranean Economists Association (EMEA), Barcelona (Spain), July 6th, 2022.



**Ramos, R.** "La evaluación en el ciclo de las políticas públicas: algunas reflexiones desde la perspectiva del mercado de trabajo", III Encuentro Académico UAM-OIT sobre el futuro del trabajo: Reformas laborales, Madrid (Spain), November 30th, 2022.

**Royuela, V.** "Is it worth publishing in a national journal? Comparing national experiences - Journal of Regional Research - Investigaciones Regionales", 5-7 September 2022.

## 10. Participation in blogs of scientific dissemination

Brandts, J.; Busom, I.; Lopez-Mayan, C.; Panadés, J. "Explicar la evidencia científica a la ciudadanía: el caso de los efectos del control de alquileres". La riqueza de las regiones, Asociación Española de Ciencia Regional, May 4th, 2022.

Brandts, J.; Busom, I.; Lopez-Mayan, C.; Panadés, J. "Explicar la evidencia científica a la ciudadanía: el caso de los efectos del control de alquileres". Blog de Economía de la Aldea Global, Asociación Libre de Economía, May 20th, 2022.

Claveria, O. "Evaluación del impacto de la incertidumbre económica sobre el suicidio". La riqueza de las regiones, Asociación Española de Ciencia Regional, July 6th, 2022.

Claveria, O. "Impacto de la incertidumbre económica sobre el suicidio". Nada Es Gratis, December 12th, 2022.

Ramos, R.; Suriñach, J.; Moradell Rabert, N.; Mussons Olivella, J.M.; Sanz Ausàs, M. "L'impacte dels fons Next Generation sobre l'economia catalana". 5cèntims.cat, June 7th, 2022.

## 11. Participation in Competitive Projects

**Period:** 2018 -2022

**Title:** Economic Sentiment: Statistical, political, behavioral, and media aspects of its influence on economic activity.

**Reference:** HRZZ IP-2018-01-4189

**Institution:** Croatian Science Foundation

**PI:** Petar Sorić

**Team members:** Petar Sorić, Mirjana Cizmesija, Oscar Claveria, Andrija Henjak, Blanka Skrabić Peric, Marina Matosec

**Period:** 2020-2023

**Title:** Widening and diversifying citizen engagement in science (ALLINTERACT)

**Reference:** 872396

**Institution:** HORIZON 2020

**Programme:** Science with and for society (H2020-SWAFS-2018-2020)

**PI:** Jose Ramon Flecha Garcia

**Members:** Ariadna Munte Pascual, Esther Oliver Perez, Lidia Puigvert Mallart, Raul Ramos Lobo, Marta Soler Gallart, Jordi Suriñach Caralt, Elisabeth Torras Gómez

**Period:** 2021-2023

**Title:** Transforming Open Responsible Research and Innovation through CHARM (TORCH)

**Reference:** 101017229

**Institution:** European Union.

**Programme:** 8SWAFS - HORIZON 2020. SWAFS. Science with and for Society.

**PI:** Jordi Garcia Fernandez; Raul Ramos Lobo

**Members:** 34 members (including Vicente Royuela, Raul Ramos)

**Period:** 2021-2024

**Title:** Análisis de series temporal y datos de panel no estacionarios con inestabilidades

**Reference:** PID2020-114646RB-C41



**Institution:** Ministerio de Ciencia, Innovación y Universidades

**Programme:** Programa Estatal de Investigación, Desarrollo e Innovación Orientada a los retos de la Societat.

**PI:** Josep Lluís Carrion-i-Silvestre

**Period:** 2021-2024

**Title:** Ciudades y Globalización Sostenible: inputs y outputs de la urbanización

**Reference:** PID2020-118800GB-I00

**Institution:** Ministerio de Ciencia, Innovación y Universidades

**Programme:** Programa Estatal de Fomento de la Investigación Científica y Técnica de Excelencia. Subprograma Estatal de generación del conocimiento. Modalitat Proyectos de R+D de Generación del Conocimiento.

**PI:** Vicente Royuela

**Members:** Enrique López-Bazo, Raul Ramos, Jordi Suriñach, Oscar Claveria, David Castells, BongHa Shin, Liliana Cuccu.

**Period:** 2021-2024

**Title:** Innovation, Environment and Social Justice (JUST GREEN-INN)

**Reference:** PID2020-119096RB-I00

**Institution:** Ministerio de Ciencia, Innovación y Universidades

**Programme:** Programa Estatal de Fomento de la Investigación Científica y Técnica de Excelencia. Subprograma Estatal de generación del conocimiento. Modalitat Proyectos de R+D de Generación del Conocimiento.

**PI:** Davide Consoli

**Members:** Rosina Moreno, Pedro Ferreira Marques.

**Period:** 2021-2024

**Title:** Human capital: From exploring new dimensions and analyzing their explanatory power for economic outcomes to engineering policy

**Reference:** PID2020-112739GA-I00

**Institution:** Ministerio de Ciencia e Innovación

**Programme:** Generación de conocimiento y fortalecimiento científico y tecnológico del sistema de I+D+i

**PI:** Zoe Kuehn (Universidad Autónoma de Madrid)

**Members:** Zoe Kuehn, Ana Hidalgo-Cabriñana, Jennifer Graves (research team); Cristina Lopez-Mayan Navarrete, Ana Nuevo-Chiquero (work team).

**Period:** 2021-2024

**Title:** Mercados de asignación, economía experimental y bienestar subjetivo

**Reference:** PID2020-114251GB-I00

**Institution:** Ministerio de Ciencia e Innovación

**Programme:** Generación de conocimiento y fortalecimiento científico y tecnológico del sistema de I+D+i

**PI:** Flip Klijn y Jordi Brandts (Instituto de Análisis Económico-UAB, CSIC)

**Members:** Flip Klijn, Jordi Brandts, Ada Ferrer Carbonell (research team), Qianshuo Liu, Marco Slikker, Cristina Lopez-Mayan Navarrete, Arthur Schram, Klarita Gherxani, Enrique Fatás Jubería, David Cooper, Herbert Hamers, Ana Viana, Szilvia Papai, Peter Biro, Kseniia Klimentova, Bettina Klaus, Christina Rott, Joan Costa Font (work team)

**Period:** 2021-2024

**Title:** La propagació de la Covid-19 i els seus efectes sobre l'economia espanyola. Una anàlisi regional

**Reference:** 2020PANDE00060

**Institution:** Agència de Gestió d'Ajuts Universitaris i de Recerca (AGAUR)

**Programme:** Projectes de recerca, en el marc de la convocatòria 'Replegar-se per créixer: l'impacte de les pandèmies en un món sense fronteres visibles" (PANDÈMIES 2020)

**PI:** Josep Lluís Carrion-i-Silvestre

**Members:** Antonio Di Paolo, Jose Ramón García, Enrique López-Bazo, Jordi López-Tamayo, Rosina Moreno, Ernest Pons, Raul Ramos, Jordi Suriñach, Esther Vayá, Alexandrina Petrova.

## 12. Awarded proposals submitted in private and public calls

**Period:** 2022 -2026

**Title:** Alfabetizaciones y ocupación en la era digital.

**Reference:** PID2021-122575NB-I00

**Institution:** Ministerio de Ciencia e Innovación  
**PI:** Amado Alarcón (URV), Ana Beatriz Hernández (URV)

**Members:** Anthony Pym, Antoni Vidal, Jose Domingo García Merino, Carmen Ribas Marí, María Jesús Muiños Villaverde, Teresa Corbella Domènech, Rosalía Cascón Pereira, Sara Urionabarrenetxea Zabalandikoetxea, Jordi Sales Zaguirre, Antonio Di Paolo, Raquel Ferreras Garcia, Angels Niñerola Monserratat, Nune Ayvazyan

### 13. Awarded postdoctoral grants

**Period:** 2022 -2024

**Title:** Maria Zambrano per a l'atracció de talent internacional

**Institution:** Ministerio de Universidades

**PI:** Massimo Coda

**Mentor:** Rosina Moreno

**Period:** 2022 -2024

**Title:** Margarita Salas per a la formació de joves doctors

**Institution:** Ministerio de Universidades

**PI:** Nicola Rubino

**Entity:** Universidad de Huelva

**Mentor:** Concepción Román

**Period:** 2022 -2024

**Title:** Margarita Salas per a la formació de joves doctors

**Institution:** Ministerio de Universidades

**PI:** Diego Ocampo

**Entity:** Groupe de Recherche en Economie Théorique et Appliquée (GREThA) and University of Barcelona

**Mentor:** Ernest Miguélez and Jordi Suriñach

### 14. Participation in science management committees or evaluation of national and international programs

#### **Josep Lluís Carrion-i-Silvestre**

- Associate Editor of Applied Economic Analysis.

#### **Oscar Claveria**

-Editorial Committee of Forecasting journal.

-Avaluador pel Programa Grupos de I+D 2022, Comisión Sectorial de Investigación Científica (CSIC) de la Universidad de la República, Uruguay.

#### **Enrique López-Bazo**

Editorial board, "Spatial Economic Analysis"

Editorial board, "ecos de Economía"

#### **Rosina Moreno**

-Editorial board de la revista International Regional Science Review

#### **Raul Ramos**

-Associate Editor de la revista Regional Studies, Regional Science.

-Co-Director de la revista Spanish Journal of Labour Economics/Revista de Economía Laboral.

-Avaluador/Expert per European Research Executive Agency (REA), FNRS, AGAUR, AEI.

#### **Vicente Royuela**

-Chief Editor of Investigaciones Regionales.

-Editor of Springer's Series Footprints of Regional Science

-Editorial board of Review of Regional Research.

**Jordi Suriñach**

- Editor of Tourism Economics.
- Evaluator of the Latvia The State Education Development Agency.
- Chairman of the Unibasq SUV Research Group Evaluation Committee (Sistema Universitario Vasco) (2021-2022)
- Editorial team of Regional Sciences Policy and Practice.

**15. Thesis****15.1. Defended thesis**

**Author:** Tsiachtiras, Georgios  
**Title:** Innovation, cities and inequality  
**Director:** Moreno, Rosina; Miguélez, Ernest  
**Date:** 25/03/2022 –10h  
**Place:** Sala de Graus

**Author:** Zárate Mirón, Viviana Elizabeth  
**Title:** Essays on industrial Clusters: Smart Specialization Strategy and regional resilience  
**Director:** Moreno, Rosina; Paluzie, Elisenda  
**Date:** 30/06/2022 –14h  
**Place:** Online

**15.2. Thesis in progress**

**Author:** Albrecht, Tobias  
**Title:** Essays on the renewable transition  
**Director:** López-Bazo, Enrique; Serrano, Mónica

**Author:** Álvarez, Oriana S.  
**Title:** Three empirical essays on violence and education in Colombia  
**Director:** Di Paolo, Antonio

**Author:** Cilekoglu, Akin Ayberk  
**Title:** Essays on Economic Implications of Robots  
**Director:** Moreno, Rosina; Ramos, Raul

**Author:** Claveria, Racquel  
**Title:** Essays on urbanization in the developing world  
**Director:** Claveria Oscar; Moreno, Rosina

**Author:** Cuccu, Liliana  
**Title:** Automation, innovation and labour: worker, firm and regional level perspectives  
**Director:** Royuela, Vicente

**Author:** Gómez-Valades, María Teresa  
**Title:** Analysis of the impact of the existence of gender diversity in management committees and the position of the CEO on labour cost stickiness  
**Director:** Argilès, Josep Maria; Romaní, Javier

**Author:** Mallén, Bernat  
**Title:** Three essays on language skills and labour market outcomes  
**Director:** Di Paolo, Antonio; Caminal, Ramon; Ramos, Raul

**Author:** Peng, Qiyuan

**Title:** Three essays on language economics

**Director:** Ramos, Raul; López-Mayan, Cristina; **Tutor:** Antonio Di Paolo

**Author:** Perdana, Andika Ridha Ayu

**Title:** Essays on health economics: case of Indonesia

**Director:** Suriñach, Jordi; Vall, Judit

**Author:** Pons, Sergi

**Title:** Big Data and Sentiment Analysis Considering Reviews from E-commerce Platforms to Predict Consumer Behaviour

**Director:** Gil, Jaume; Romaní, Javier

**Author:** Ronalter, Louis

**Title:** Management systems and ESG performance: quantitative analysis for Europe, Eastern Asia and Northern America

**Director:** Bernardo, Mercè; Romaní, Javier

**Author:** Segovia, Joselin

**Title:** Essays on education and inequality in Ecuador

**Director:** Ramos, Raul

**Author:** Shidiqi, Khalifany Ash

**Title:** Three essays on the economics of education and education policies in Indonesia

**Director:** Choi de Mendizábal, Álvaro; Di Paolo, Antonio

**Author:** Shin, BongHa

**Title:** The spatial dimensions of structural change, inequality, and economic growth

**Director:** Royuela, Vicente

## 16. AQR Workshop and Seminars

### Workshop

**2022 BARCELONA WORKSHOP ON REGIONAL AND URBAN ECONOMICS: The economics of a pandemic. Lessons from COVID-19.** Barcelona, October 6th-7th, 2022. Faculty of Economics and Business, University of Barcelona.

<https://www.ub.edu/aqrworkshop2022/>

### Seminars

**Elena Perra (University of Florence & University of Trento)**

Road to Division: Ethnic Favouritism in the Provision of Road Infrastructure in Ethiopia  
11-03-2022 14:00 Virtual Seminar

**Tomás del Barrio (Universitat de les Illes Balears)**

Testing for the cointegration rank between Periodically Integrated processes  
25-03-2022 12:30 Sala de Recepcions

**Davide Coluccia (Bocconi)**

Religiosity and Science: An Oxymoron? Evidence from the Great Influenza Pandemic  
20-04-2022 16:00 Virtual Seminar

**Carlos Gradín (UNU-WIDER)**

Trends in global inequality using a new integrated dataset  
29-04-2022 12:30 Sala de Graus

**Fernando Stipanicic (Toulouse School of Economics)**

The Creation and Diffusion of Knowledge: Evidence from the Jet Age  
18-05-2022 14:00 Virtual Seminar

**Jesús López-Rodríguez (Universidad de La Coruña)**

Taxable agglomeration rents across the Spanish Local Labor Markets  
27-05-2022 12:30 Sala de Recepçions

**Manuel Ruiz Marín (Universidad Politécnica de Cartagena)**

Symbolic Analysis. Ordinal Patterns in Time Series  
14-10-2022 12:30 Sala de Recepçions

**Enkelejda Havari (IESEG School of Management)**

The Impact of ERC Grants on Scientific Productivity and Research Network  
04-11-2022 12:00 Aula 1037

**Michael Vallely (University of Glasgow)**

The Social Origin Pay Gap in the UKHLS  
24-11-2022 14:00 Sala de Graus

**Ainoa Aparicio Fenol (University of Turin)**

The Uneven effects of covid school closures  
02-12-2022 12:30 Sala de Recepçions

**Francesca Ghinami (Universitat Autònoma de Barcelona)**

Local and Regional Misallocation in Europe: an exploratory study  
13-12-2022 15:00 Aula 1037

## 17. AQR Visitings

**Name:** Ernest Miguélez

**Affiliation:** Groupe de Recherche en Économie Théorique et Appliquée (GREThA)

**Period:** 01/01/2022-31/12/2022

## 18. Members

### Researchers:

1. Marien André
2. Josep Lluís Carrion-i-Silvestre
3. Miquel Clar
4. Oscar Claveria
5. Massimiliano Coda
6. Antonio Di Paolo
7. José Ramón García
8. Weifeng Jin
9. Francisco Llorente
10. Enrique López-Bazo
11. Cristina López-Mayán
12. Jordi López-Tamayo
13. Rosina Moreno
14. Elisabet Motellón
15. Joaquim Murillo
16. Ernest Pons
17. Raül Ramos
18. Mª Carme Riera
19. Javier Romaní
20. Vicente Royuela
21. Jordi Suriñach
22. Esther Vayá
23. Òscar Villar

### PHD Students:

1. Tobias Albrecht
2. Oriana S. Álvarez
3. Akin Ayberk Cilekoglu
4. Racquel Claveria
5. Liliana Cuccu
6. María Teresa Gómez-Valades
7. Bernat Mallén
8. Andika Ridha Ayu Perdana
9. Qiyuan Peng
10. Sergi Pons
11. Louis Ronalter
12. Joselin Segovia
13. Khalifany Ash Shidiqi
14. BongHa Shin

### Former PHD Students:

1. Erika R. Badillo
2. Antonio Baez
3. Xavier Bartoll
4. Laura Carabotta
5. Laia Castany
6. David Castells-Quintana
7. Hoon Choi
8. Isabel Cortés
9. Karen Davtyan
10. Juan Pablo Díaz
11. Juan Carlos Duque
12. Mireia Fernández
13. Stefano Fusaro
14. Omar García
15. Robert Gásquez
16. Esther Goya
17. Ivan Hajdukovic
18. Paul Herrera
19. Carolina Hintzmann
20. Fadi Mohamed Hisham Abdelradi
21. Juan Felipe Jung
22. Marisol López
23. Jaime Martínez-Martín
24. Joan Carles Martori
25. Celia Melguizo
26. Teresita de Jesús Méndez
27. Ernest Miguélez
28. Antoni Mora
29. Elisabet Motellón
30. Sandra Nieto
31. Moisés Lenyn Obaco
32. Diego B. Ocampo
33. Jessica Ordóñez
34. Raquel Ortega
35. Gabriel Pons
36. Gerardo Reyes
37. Nicola Rubino
38. Vicente Germán Soto
39. Laura Surdeanu
40. Leonardo Augusto Tariffi
41. Claudia Tello
42. Georgios Tsiachtsiras
43. Damián Tojeiro
44. Tomás Tomeo
45. Ariadna P. Vega
46. Viviana Elizabeth Zarate

### Support Research:

1. Javier Abellán
2. Alicia García

## 19. Contact

### **University of Barcelona**

Faculty of Economics and Business  
Department of Econometrics, Statistics and Applied Economy  
Av. Diagonal, 690  
08034 Barcelona, Spain

Tel.: +34 934 037 241  
Fax: +34 934 021 821  
A/e: [aqr@ub.edu](mailto:aqr@ub.edu)

For further information, visit: [www.ub.edu/aqr](http://www.ub.edu/aqr)