



Angeles Sánchez

sancheza@ugr.es

Dept. Applied Economics. Faculty of Economics. University of Granada
Campus Cartuja s/n. 18071 Granada, Spain

Website: <https://www.ugr.es/~sancheza/> ORCID: <https://orcid.org/0000-0002-4985-1370>

Google Scholar: <https://scholar.google.es/citations?user=6PaVC8QAAAAJ&hl=es>

Education

PhD in Economics. University of Granada (Spain), Department of Applied Economics, 1999. Title: "Instrumentation of the regional economic policy of Andalusia, 1946-1996: theory and practice" (Instrumentación de la política económica regional de Andalucía, 1946-1996: teoría y práctica).

BA in Business and Administration. Comillas Pontifical University (Madrid, Spain), 1988.

Research Interests

Economics of inequality: income inequality, deprivation, and poverty.

Public policies of the welfare state: European Union Cohesion Policy, economic insecurity, and subjective well-being.

Construction of composite indicators and their applications to socioeconomic phenomena.

Professional Experience at the University

Associate Professor. University of Granada (Spain). June 2003-present.

Assistant Professor. University of Granada (Spain). November 1991-May 2003.

Director of postgraduate and training courses for teaching and research staff at the International University of Andalusia (2014-2019).

Director of postgraduate and training courses for teaching and research staff at the University of Granada (2019-2025).

Director of the research group "Public Economy and Globalization-EPIC" SEJ393, since December 2021 (<https://epic.ugr.es/en>).

Associate Research Fellow in the Camilo Dagum, Tuscan Universities Research Centre on Advanced Statistics for the Equitable and Sustainable Development – ASESD (Italy), since April 2023 (<http://www.centrodagum.it/en/>).

Associate Research Fellow in the Unit of Excellence in Advanced Research in Economics and Business, University of Granada (Spain), since March 2024 (<https://fccee.ugr.es/facultad/presentacion/excelencia>).

Member of the Academic Committee and the Committee for Internal Quality Assurance of the Master's Degree in Public Sector Management and Administration of the University of Granada (Spain), since May 2022 (<https://masteres.ugr.es/dirgespublica/pages/master/responsables>).

Member of the UGR University Senate Board since December 2024 (<https://secretariageneral.ugr.es/areas-gestion/claustro-universitario/mesa-comision/mesa>).

Member of the University of Granada Committee on Coexistence since December 2024 (<https://secretariageneral.ugr.es/areas-gestion/claustro-universitario/mesa-comision/convivencia>).

Awards and Honours

Prize for Doctoral Thesis in Social Sciences of the University of Granada (Spain), 1999.

Prize for the best article in the Progressive Economy Annual Forum (European Parliament). Article: "A progressive approach to the measurement of regional performance in the European Union". Brussels (Belgium), 2014.

First Prize for the best communication in the XVI Conference on Management and Evaluation in Health (Jornadas de Gestión y Evaluación en Salud). Article: "Socioeconomic determinants of a disease. The COVID-19 experience". Granada (Spain), 2022.

The article "Measuring child vulnerability to poverty: Material and psychosocial deprivation" was selected in February 2024 by the Editor's Choice Programme, Journal Socio-Economic Planning Sciences, a bimonthly selection of the 2-3 best articles.

(<https://www.sciencedirect.com/journal/socio-economic-planning-sciences/about/editors-choice>).

Award for teaching innovation for the direction of the master's dissertation "Socioeconomic characteristics of poverty in Spain and Andalusia", carried out by the student Pilar Hernández. Granted by the Asociación Libre de Economía (ALDE), February 2024.

Three research complements by the National Commission for Evaluation of Research Activity (CNEAI) of Spain, 1999-2009, 2013-2018, and 2019-2024.

Five regional complements (research, teaching, and management) by the Regional Government of Andalusia (Spain).

Six teaching complements. Evaluation procedure of teaching by the University of Granada (Spain). Assessment of teaching activity EXCELLENT (97.904 out of 100), 2002-2022, Quality, Teaching Innovation and Planning Unit (University of Granada, Spain).

Journal Publications

- (1) D'Agostino, A., Navarro, M., M., Neri, L., & Sánchez, A. (2025). Exploring Household Economic Insecurity in Italy and Spain: Insights from a Trivariate Probit Regression Analysis. *Annals of Operations Research*. <https://doi.org/10.1007/s10479-025-06722-5>
- (2) Fernández-Pérez, A., & Sánchez, A. (2025). Non-clinical factors and citizens' satisfaction: A way to improve the quality of health systems. *International Journal of Healthcare Management*, 18(1), 54-62. <https://doi.org/10.1080/20479700.2023.2265685>
- (3) Sánchez, A., D'Agostino, A., Giusti, C., & Potsi, A. (2024). Measuring child vulnerability to poverty: Material and psychosocial deprivation. *Socio-Economic Planning Sciences*, 91, 101794. <https://doi.org/10.1016/j.seps.2023.101794>
- (4) Bartram, D., Alaimo, L., Avery, E., Bardo, A., Di Bella, E., Binder, M., Botha, F., Fachelli, S., Gatto, A., Lu, J., Okulicz-Kozaryn, A., Sanchez, A., & Tani, M. (2024). Towards the Next Fifty Years of Social Indicators Research: Some Guidance for Authors. *Social Indicators Research*, 174, 1–17. <https://doi.org/10.1007/s11205-024-03401-z>
- (5) Sánchez, A., & Jiménez-Fernández, E. (2023). European Union Cohesion Policy: socio-economic vulnerability of the regions and the COVID-19 shock. *Applied Research in Quality of Life*, 18, 195-228. <https://doi.org/10.1007/s11482-022-10116-1>
- (6) Jiménez-Fernández, E., Sánchez, A., & Ortega-Pérez, M. (2022). Dealing with weighting scheme in composite indicators: an unsupervised distance-machine learning proposal for quantitative data. *Socio-Economic Planning Sciences*, 83, 101339. <https://doi.org/10.1016/j.seps.2022.101339>

- (7) Jiménez-Fernández, E., Sánchez, A., & Sánchez-Pérez, E. (2022). Unsupervised machine learning approach for building composite indicators with fuzzy metrics. *Expert Systems with Applications*, 200, 116927. <https://doi.org/10.1016/j.eswa.2022.116927>
- (8) Moro-Egido, A.I., Navarro, M., & Sánchez, A. (2022). Changes in subjective well-being over time: Economic and social resources do matter. *Journal of Happiness Studies*, 23, 2009-2038. <https://doi.org/10.1007/s10902-021-00473-3>
- (9) Sánchez, A., & Navarro, M. (2021). Public Policies of Welfare State and Child Poverty in the European Union. *Sustainability*, 13(5), 2725. <https://doi.org/10.3390/su13052725>
- (10) Chica-Olmo, J., Sánchez, A., & Sepúlveda-Murillo, F.H. (2020). Assessing Colombia's policy of socio-economic stratification: An intra-city study of self-reported quality of life. *Cities*, 97, 102560. <https://doi.org/10.1016/j.cities.2019.102560>
- (11) Fernández-Pérez, A., & Sánchez, A. (2020). Improving People's Self-Reported Experience with the Health Services: The Role of Non-Clinical Factors. *International Journal of Environmental Research and Public Health*, 17(1), 178. <https://doi.org/10.3390/ijerph17010178>
- (12) Cuenca-García, E., Sánchez, A., & Navarro-Pabsdorf, M. (2019). Assessing the Performance of Least Developed Countries in terms of Millennium Development Goals. *Evaluation and Program Planning*, 72, 54-66. <https://doi.org/10.1016/j.evalprogplan.2018.09.009>
- (13) Sánchez, A., & Ruiz-Martos, M.J. (2018). Europe 2020 Strategy and Citizens' Life Satisfaction. *Journal of Happiness Studies*, 19(8), 2315-2338. <https://doi.org/10.1007/s10902-017-9928-0>
- (14) Sánchez, A., Chica-Olmo, J., & Jiménez-Aguilera, J.D. (2018). A Space-Time Study for Mapping Quality of Life in Andalusia during the Crisis. *Social Indicators Research*, 135(2), 699-728. <https://doi.org/10.1007/s11205-016-1497-9>
- (15) Sánchez, A., & Pérez-Corral, A. (2018). Government Social Expenditure and Income Inequalities in the European Union. *Review of Public Economics*, 227(4), 135-158. <https://doi.org/10.7866/HPE-RPE.18.4.5>
- (16) Navarro, M., & Sánchez, A. (2018). Ingreso y Bienestar Subjetivo: el Efecto de las Comparaciones Sociales. *Revista de Economía Mundial*, 48, 139-156. <https://doi.org/10.33776/rem.v0i48.3879>
- (17) Sánchez, A., Sánchez-Campillo, J., Moreno-Herrero, D., & Rosales, V. (2014). 2D:4D values are associated with mathematics performance in business and economics students. *Learning and Individual Differences*, 36, 110-116. <https://doi.org/10.1016/j.lindif.2014.10.001>
- (18) Sánchez, A., & Ruiz-Martos, M.J. (2014). A Progressive Approach to the Measurement of Regional Performance in the European Union. *Journal for a Progressive Economy*, 3, 62-64. <https://doi.org/10.5281/zenodo.10901079>
- (19) Montero Granados, R., Sánchez, A., & Jiménez Aguilera, J.D. (2014). El voto económico de los andaluces. Una aproximación dinámica por municipios. *Revista de Estudios Regionales*, 100, 245-268. <https://doi.org/10.5281/zenodo.10901383>
- (20) Sánchez, A., & Navarro, M. (2014). La desigualdad en los países desarrollados: cohesión social y bienestar. *Anales de Economía Aplicada*, 28, 336-363. <https://doi.org/10.5281/zenodo.1090132>

- (21) Martín, A., Sáez, F., Alcalá, F., González, F., Ortega, I., Lanzas, J.R., Sánchez, A., Duro, J., & Herrador, I. (2007). Las cuentas del agua en Andalucía. *Observatorio Medioambiental*, 10, 213-242. <https://doi.org/10.5281/zenodo.10959345>
- (22) Sánchez, A. (2004). Los desequilibrios territoriales de España. *Ciudad y Territorio-Estudios Territoriales*, XXXVI(140), 317-336. <https://doi.org/10.5281/zenodo.10909501>
- (23) Sánchez, A. & Rodríguez, N. (2003). El bienestar social en los municipios andaluces en 1999. *Revista Asturiana de Economía*, 27, 99-119. <https://doi.org/10.5281/zenodo.10899381>
- (24) Ortega Almón, M.A., Sánchez, A., & González Gómez, F. (2003). Privatization, deregulation and competition: evidence from Spain. *Revista de Economía del Rosario*, 6(1), 1-21. <https://doi.org/10.5281/zenodo.10909527>
- (25) Sánchez, A., & Ortega Almón, M.A. (2003). La política de cohesión y la ampliación de la Unión Europea. Especial referencia a los casos de España, Grecia y Portugal. *Boletín Económico de ICE*, 2.765, 33-44. <https://doi.org/10.5281/zenodo.10909554>
- (26) Sánchez, A., & Ortega Almón, M.A. (2003). Las expectativas de las regiones españolas ante la ampliación de la Unión Europea. *Revista Cuadernos Aragoneses de Economía*, 13(2), 485-498.
- (27) Sánchez, A. (2002). Fundamentos teóricos de la política económica regional en España. *Anales de Estudios Económicos y Empresariales*, 15, 215-235. <https://doi.org/10.5281/zenodo.10931670>
- (28) Sánchez, A., & Ortega Almón, M.A. (2002). La integración económica y las disparidades regionales en la Unión Europea. *Estudios de Economía Aplicada*, 20(1), 261-274. <https://doi.org/10.5281/zenodo.10931722>
- (29) Ortega Almón, M.A., & Sánchez, A. (2002). La política de privatizaciones en España. *Momento Económico*, 122, 32-40.
- (30) Sánchez, A., & Ortega Almón, M.A. (2002). The effects of European integration in the economic regional disparities: special reference to the Spanish case. *Teoria e Evidência Econômica/Brazilian Journal of Theoretical and Applied Economics*, 10(18), 9-29. <https://doi.org/10.5281/zenodo.10959566>
- (31) Ortega Almón, M.A., & Sánchez, A. (2002). El Sector Público Empresarial de las Comunidades Autónomas: un análisis comparativo. *Revista de Gestión Pública y Privada*, 7, 169-188. <https://doi.org/10.5281/zenodo.10931768>
- (32) Ortega Almón, M.A., & Sánchez, A. (2001). The privatization process in Spain 1985-2001. *Teoria e Evidência Econômica/Brazilian Journal of Theoretical and Applied Economics*, 9(17), 9-24. <https://doi.org/10.5281/zenodo.10959566>
- (33) Sánchez, A. (2001). Fundamentos teóricos y efectos económicos del Plan Jaén de 1953. *Boletín del Instituto de Estudios Giennenses*, 179, julio-diciembre, 269-305. <https://doi.org/10.5281/zenodo.10959639>
- (34) Ortega Almón, M.A., & Sánchez, A. (2001). Política de adaptación de la empresa pública española en el marco de la Unión Europea. *Revista de Estudios Europeos, Instituto de Estudios Europeos*, 28, mayo-agosto, 21-44.
- (35) Sánchez, A. (1999). La política regional en el primer franquismo. Los planes provinciales de ordenación económica y social. *Revista de Historia Industrial*, 16, 91-112. <https://doi.org/10.5281/zenodo.10909581>

Books, Book Chapters, and Published Reports

- (1) Nawaz Tunio, M., Sánchez, A., & Harrison, C. (Editors) (2025). *Leadership, Innovation, and Responsibility in Global Business (Advances in Science)*. Springer Nature. ISBN 978303198210-1. <https://link.springer.com/book/9783031982101>
- (2) D'Agostino, A., Navarro, M., Neri, L., & Sánchez, A. (2025). Household's Economic Insecurity in Italy and Spain: A Multidimensional Approach. In A. Pollice & P. Mariani (eds.), *Methodological and Applied Statistics and Demography II*. Springer. (pp. 404-409). ISBN 9783031643491. <https://link.springer.com/book/9783031643491>
- (3) Shtylla, S., Checa-Olivas, M., Sánchez, A., Maffei, A., & Sassanelli, C. (Editors) (2025). *Designing Futures. Bridging Creativity, Sustainability, and Technology in Education and Industry*. ASTI serie. Springer Nature. ISBN 978303163060-6. <https://link.springer.com/book/9783031630606>
- (4) Nawaz Tunio, M., Sánchez, A., Moanis, Y., & Zakaria, A.M. (Editors) (2024). *Sustainability in Creative Industries. Sustainable Entrepreneurship and Creative Innovations (Volume 1)*. Springer Nature. ISBN 978303148455-1 <https://doi.org/10.1007/978-3-031-48453-7>
- (5) Sánchez, A. (2023). Economic and social prosperity in time of COVID-19 crisis in the European Union (Chapter 11). In V. Jakupc, M. Kelly and M. de Percy (eds.), *COVID-19 and Foreign Aid. Nationalism and Global Development in a New World Order*. Routledge. (pp. 186-207). ISBN 9781032227115. <https://doi.org/10.5281/zenodo.10926540>
- (6) Sánchez, A. (2022). Design thinking for developing a formative assessment system in a Master's Degree Programme. In A. Guillén (Ed.), *International Handbook of Innovation and Assessment of the Quality of Higher Education and Research* (1st ed., Vol. 1). Thomson Reuters. ISBN 978841390873-1. <https://doi.org/10.5281/zenodo.10904466>
- (7) D'Agostino, A., Ghellini, G., Navarro, M., & Sánchez, A. (2021). Overview of the Quality of Life in Europe. In G. Betti & A. Lemmi (Editors), *Analysis of Socio-Economic Conditions: Insights from a Fuzzy Multidimensional Approach*. Routledge. (pp. 120-133). ISBN 9780367514068. <https://doi.org/10.5281/zenodo.10944785>
- (8) Sánchez, A., & Navarro, M. (2021). Child poverty and government social spending in the European Union during the economic crisis. In C. Perna, N. Salvati & F. Chirripa (Editors), *Book of Short Papers SIS2021*. Pearson. (pp. 442-447). ISBN 9788891927361. <https://doi.org/10.5281/zenodo.10900735>
- (9) Sánchez-Domínguez, A., Jiménez-Fernández, E., Chica-Olmo, J., Sánchez-Pérez, E., & Calabuig Rodríguez, J.M. (2020). *Herramientas para la gestión sanitaria de la COVID-19 en el Área Metropolitana de Granada*. Informe contratos colaboración UGR-Hospital Universitario Virgen de las Nieves, 2020-2021. <https://doi.org/10.5281/zenodo.10903848>
- (10) Moro-Egido, A., Navarro, M., & Sánchez, A. (2017). Changes in Subjective Well-Being in Germany over Time. *The Papers, Working Papers*, 17/05. Universidad de Granada. <https://ideas.repec.org/p/gra/wpaper/17-05.html>
- (11) Fernández Pérez, A., & Sánchez, A. (2017). Los factores no clínicos como determinantes de la satisfacción con el sistema sanitario público en España. *FEG Working Paper Series*, 01/17. Universidad de Granada. <https://ideas.repec.org/p/gra/fegper/01-17.html>
- (12) Sánchez, A., & Ruiz-Martos, M.J. (2016). Europe 2020 Strategy Under the Scope of Life Satisfaction. *The Papers, Working Papers*, 01/16. Universidad de Granada. <https://ideas.repec.org/p/gra/wpaper/16-01.html>
- (13) Chica-Olmo, J., & Sánchez, A. (2016). Distribución Espacial del Bienestar en los Municipios de Andalucía. In J.M. Herrerías Velasco & J. Callejón Céspedes (Editors),

Investigaciones en Métodos Cuantitativos para la Economía y la Empresa (pp. 151-163). Editorial Universidad de Granada. ISBN 978-84-338-5938-9.
<https://doi.org/10.5281/zenodo.10931948>

- (14) Jiménez, J.D., Sánchez, A., Montero, R., & Quesada, J.M. (2013). Dinamismo económico y comportamiento electoral en Andalucía: un análisis municipal. In Navarro, C. & Camas-García, F. (Editors). *Panorámica de la Gobernanza Local en Andalucía 2012* (pp. 15-37). Factoría de Ideas, FI 06/13. Sevilla: Centro de Estudios Andaluces. ISBN 978-84-940635-5-8.
<https://doi.org/10.5281/zenodo.10932073>
- (15) Jiménez, J.D., Sánchez, A., Montero, R., & López, R. (2013). Una propuesta de elaboración de indicadores de desarrollo sostenible en los municipios andaluces. In Camacho, J.A. & Jiménez, Y. *Desarrollo regional sostenible en tiempos de crisis*. Granada: Editorial Universidad de Granada. ISBN 978-84-338-5558-9
<https://digibug.ugr.es/handle/10481/27516>
- (16) Sánchez, A., & Ruiz-Martos, M.J. (2013). Europe 2020 strategy: a strategy for which type of growth?. *ThE Papers, Working Papers*, 13/11. Universidad de Granada.
<https://ideas.repec.org/p/gra/wpaper/13-11.html>
- (17) Sánchez, A., Chica-Olmo, J., & Jiménez-Aguilera, J.D. (2013). Geographical patterns of overall well-being across municipalities of Andalusia. *FEG Working Papers Series*, 1/13, Universidad de Granada. <https://ideas.repec.org/p/gra/fegper/01-13.html>
- (18) Sánchez, A., Sánchez-Campillo, J., Moreno-Herrero, D., & Rosales, V. (2013). Performance in Mathematics and Digit Ratio: Evidence from 500 University Students. *ThE Papers, Working Papers*, 13/04. Universidad de Granada.
<https://ideas.repec.org/p/gra/wpaper/13-04.html>
- (19) Jiménez, J.D., Sánchez, A., Montero, R., & Quesada, J.M. (2012). El comportamiento electoral en Andalucía: un análisis municipal. *Documento de Trabajo* E2012/06. Sevilla: Centro de Estudios Andaluces. <https://doi.org/10.5281/zenodo.10932128>
- (20) Sánchez, A., & García Quero, F. (2011). Crisis económica y cambio institucional en España: de la Gran Depresión a la crisis de 2008. *FEG Working Papers Series*, 2-11. Universidad de Granada. <https://digibug.ugr.es/handle/10481/29184>
- (21) Sánchez, A. (2009). Los polos de crecimiento en Andalucía: una visión crítica del polo de Huelva. In J. De la Torre & M. García-Zúñiga (Editors). *Entre el Mercado y el Estado. Los planes de desarrollo durante el franquismo* (pp. 321-345). Pamplona: Universidad Pública de Navarra. ISBN 9788497692519. <https://doi.org/10.5281/zenodo.10958860>
- (22) Martín, A., Sánchez, A. et al. (2006). Las cuentas económicas del agua en Andalucía. *Ambientalia, Libro del Congreso* (pp. 259-286). Granada: Federación Andaluza de Ciencias Ambientales. <https://doi.org/10.5281/zenodo.10958970>
- (23) Sánchez Domínguez, A. (2001). *Instrumentación de la Política Económica Regional en Andalucía, 1946-2000: fundamentos teóricos y evidencia empírica* [Instrumentation of Regional Economic Policy in Andalusia, 1946-2000: theoretical foundations and empirical evidence]. Editorial Universidad de Granada. ISBN 84-338-2776-6
- (24) Sánchez, A. (2000). El stock de capital. In Sáez, J. *La provincia de Granada en los albores del siglo XXI* (pp. 43-59). Editorial Universidad de Granada. ISBN 84-338-2719-7
- (25) Sánchez, A. (2000). La economía de Granada en la España de las autonomías y en la Unión Europea. In Sáez, J. *La provincia de Granada en los albores del siglo XXI* (pp. 123-144). Editorial Universidad de Granada. ISBN 84-338-2719-7

- (26) Sánchez Domínguez, A. (1998). *Instrumentación de la política económica regional en Andalucía, 1946-1996: teoría y práctica* (TESIS DOSCTORAL). Universidad de Granada. <http://hdl.handle.net/10481/32579>

Funded Research Projects

- (1) COST Action CA23157-European Network for Multiple View Life Cycle Sustainability Assessment (MultiViewLCSA). Member of the Working Group: Engagement, Training and Dissemination. PI: Wei Wang (University of Skövde, Sweden). 28/10/2024-27/10/2028. <https://www.cost.eu/actions/CA23157/>
- (2) P21_00032. Objective poverty and subjective economic status in the European Union. Regional Ministry of Economy, Knowledge, Enterprise, and Universities of Andalusia (Spain). PI: Angeles Sánchez. 02/12/2022-31/12/2025. <https://wpd.ugr.es/~composite>
- (3) UCE2023-A-2024-02. Computation of the decomposition of Theil's T statistic for the wage inequality in the regions of the European Union. Excellence Unit "Advanced Research in Economics and Business" of the University of Granada (Spain). PI: Angeles Sánchez. 1/06/2024-31/10/2025.
- (4) ERDF Andalusia Operational Program B-SEJ-242-UGR20. An innovative methodological approach for measuring multidimensional poverty in Andalusia. Regional Ministry of Economy, Knowledge, Enterprise, and Universities of Andalusia (Spain). PI: Angeles Sánchez. 1/07/2021-30/06/2023. <https://wpd.ugr.es/~composite>
- (5) PFSI-2074. Determinants of poverty in Peru before and during the COVID-19 pandemic. An analysis under a subjective approach and implications for public policy. Continental University (Peru). PI: Víctor Becerra (Continental University, Peru). 05/08/2021-30/06/2022.
- (6) ECO2015-66553-R. Analysis of Welfare and Satisfaction with Health Care. Ministry of Economy and Competitiveness of Spain. PI: Dolores Jiménez (UGR). 01/06/2016-31/12/2019.
- (7) 881/2017. Spatial Modeling of the Determinants of Quality of Life in Medellín Households. University of Medellin (Colombia). PI: Fabio Sepúlveda (University of Medellin). 16/01/2017-30/01/2018.
- (8) 080/10. Economic factors, social wellbeing, and electoral behavior in Andalusia: an explanatory model disaggregated at the municipal level. Foundation CENTRA, Regional Government of Andalusia (Spain). PI: Juan de Dios Jiménez (UGR). 01/10/2010-15/12/2011.
- (9) 28112002. Design and Implementation of the Andalusian Water Accounts. Regional Ministry of Public Works and Transport of Andalusia (Spain). PI: Antonio Martín (University of Jaén, Spain) and Francisco Sáez (UGR). 28/11/2002-30/05/2007.

Research Contracts (transfer merits)

- (1) Socio-economic factors associated with the incidence of COVID-19 in the Metropolitan Area of Granada. UGR and "Virgen de las Nieves" University Hospital. PI: Ángeles Sánchez (UGR). 10/03/2021-11/10/2021.
- (2) Identification of vulnerable areas to improve COVID-19 control. UGR and "Virgen de las Nieves" University Hospital. PI: Ángeles Sánchez (UGR). 29/07/2020 - 09/03/2021.
- (3) Socioeconomic impact of the reactivation of iron mining in the Marquesado del Zenete Region and consideration of strategic investment according to Law 4/2011. Business-University of Granada General Foundation. PI: Juan de Dios Jiménez (UGR). 01/04/2012-30/07/2012.

- (4) Public spending of the central and regional government in the province of Granada: capital provision, infrastructure levels, and real investment. Business-University of Granada General Foundation. PI: Francisco González (UGR). 15/09/2002-15/04/2003.
- (5) Territorial planning: impact of urban planning regulations. Economic and Social Council of Andalusia. PI: Manuel Martín (UGR). 01/04/2001 31/03/2002.

Conference Presentations

- (1) 53rd Scientific Meeting of the Italian Statistical Society (SIS 2025), Genoa (Italy), 2025.
- (2) 48th International Conference on Regional Science, Cuenca (Spain), 2024.
- (3) 52nd Scientific Meeting of the Italian Statistical Society (SIS 2024), Bari (Italy), 2024.
- (4) 16th International Conference of the ERCIM WG on Computational and Methodological Statistics (CMStatistics 2023), Berlin (Germany), 2023.
- (5) 21st ISQOLS 2023 Annual Conference, Rotterdam (The Netherlands), 2023.
- (6) 47th International Conference on Regional Science, Granada (Spain), 2022.
- (7) 61st European Regional Science Association (ERSA) Congress, Pécs (Hungary), 2022.
- (8) 20th ISQOLS 2022 Annual Conference, Burlington, Vermont (United States), 2022.
- (9) XVI Conference on Management and Evaluation in Health, Granada (Spain), 2022.
- (10) XXIX Public Economics Meeting, Madrid (Spain), 2022.
- (11) 63rd ISI World Statistics Congress, Hague (Netherlands), 2021.
- (12) 19th ISQOLS 2021 Annual Conference, Rotterdam (Netherlands), 2021.
- (13) 50th Scientific Meeting of the Italian Statistical Society (SIS 2021), Pisa (Italy), 2021.
- (14) 18th ISQOLS 2020 Annual Conference, Rotterdam (Netherlands), 2020.
- (15) 17th ISQOLS 2019 Annual Conference, Granada (Spain), 2019.
- (16) XLV International Conference on Regional Science, Castellón (Spain), 2019.
- (17) XX Applied Economics Meeting, Zaragoza (Spain), 2017.
- (18) XXXVII Conference on Health Economics, Barcelona (Spain), 2017.
- (19) XXIV Public Economics Meeting, Toledo (Spain), 2017.
- (20) XIX Applied Economics Meeting, Sevilla (Spain), 2016.
- (21) XXXV Conference on Health Economics, Granada (Spain), 2015.
- (22) II Progressive Economy Annual Forum, Brussels (Belgium), 2015.
- (23) XXVIII Conference ASEPELT, Málaga (Spain), 2014.
- (24) I Progressive Economy Annual Forum, Brussels (Belgium), 2014.
- (25) XX Meeting of Public Economy, Sevilla (Spain), 2013.
- (26) XXXIX International Conference on Regional Science, Oviedo (Spain), 2013.
- (27) SABE Conference (Society for the Advancement of Behavioral Economics), Granada (Spain), 2012.
- (28) 10th AEHE International Conference, Carmona (Spain), 2011.
- (29) XII Congreso de la Asociación Andaluza de Ciencia Regional, Granada (Spain), 2011.

- (30) 9th AEHE International Conference, Murcia (Spain), 2008.
- (31) I Congreso Internacional sobre Gestión y Tratamiento Integral del Agua, Córdoba (Argentina), 2006.
- (32) IX Applied Economics Meeting, Jaén (Spain), 2006.
- (33) V Congreso de Ciencias Ambientales, Granada (Spain), 2006.
- (34) IV Congreso Ibérico sobre Gestión y Planificación del Agua, Tortosa (Spain), 2004.
- (35) V Congreso de la Asociación Andaluza de Ciencia Regional, Cádiz (Spain), 2003.
- (36) XXVIII International Conference on Regional Science, Murcia (Spain), 2002.
- (37) V Jornadas de Política Económica Bilbao (Spain), 2002.
- (38) XXVII International Conference on Regional Science, Madrid (Spain), 2001.
- (39) XXV International Conference on Regional Science, Sevilla (Spain), 1999.
- (40) XII Conference of the International Association of Applied Economics (ASEPELT), Burgos (Spain), 1999.
- (41) XXII International Conference on Regional Science, Pamplona (Spain), 1996.

Lectures and Seminars

University of Siena (Italy), Department of Economics and Statistics, 2020, 2023, and 2025.

University of Bielefeld (Germany), Keynote speaker at the Winter School “Children’s well-being in a transformative World”, 2022, 2023, 2024, and 2025.

University of Malaga (Spain), Department of Applied Economics (Statistics and Econometrics), 2024.

Universidad Nacional San Antonio Abad del Cusco (Perú), Keynote speaker in III Congreso Internacional de Investigación, Innovación y Emprendimiento UNSAAC 2023.

University of Pisa (Italy), Department of Economics and Management, 2023.

European Commission’s Joint Research Centre, Territorial Economic Development, Analysis, and Modelling (TEDAM), Sevilla 2023.

Universidad Nacional San Antonio Abad del Cusco (Perú), Keynote speaker in the Master of Economics, Section Poverty and Social Policies, 2020 and 2022.

Parthenope University of Naples (Italy), Department of Business and Quantitative Studies, 2019.

Seminar Series of the Department of Economic Theory, University of Granada (Spain), 2019.

Health Economics and Policy Analysis Centre, National University of Galway (Ireland), 2017 and 2018.

Keynote speaker at the Conference on Quantitative Analysis in Economics, University of Granada (Spain), 2018.

Keynote speaker in Scientific Meeting Research in Quantitative Methods for Economics and Business, University of Granada (Spain), 2016.

Keynote speaker at the Workshop People’s Well-being: What do economists contribute? University of Granada (Spain), 2014.

Keynote speaker in 1st Xmas Xperimental Workshop-XXM, University of Granada (Spain), 2013.

Keynote speaker in “Ciclo perspectivas de la crisis económica”, University of Granada (Spain), 2009.

Teaching (Undergraduate Courses, 2023-2026)

- Economics of the Public Sector.
- Economics of Public Spending.
- Microeconomics.

Teaching (Postgraduate: Master's and Ph.D. Courses, 2023-2026)

- Fiscal Policy in the European Union.
- Income inequality and poverty.
- Advanced Econometrics.

Supervisions

One International Doctoral Thesis (presented in October 2019), two ongoing Doctoral Theses, 26 Master Dissertations, and seven Degree-Dissertations from the University of Granada. Three Degree-Dissertations in Leeds Metropolitan University (United Kingdom).

Funded Teaching Innovation Projects (Supervisor)

PIBD 528-19. Innovative teaching techniques for higher education courses taught in English. University of Granada, Program FIDO, 2019-2020.

111-11. Experiments to learn economics. University of Granada (evaluated by ANECA), 2011-2013.

TEMPUS PHARE JEP 7614-94. Community of European Management Schools: a Common Body of Knowledge. European Union, University of Economics of Prague (Czech Republic), and University of Granada, 1994-1997.

Stays in Foreign Universities

Visiting Research Fellow in the Department of Economics and Statistics at the University of Siena (Italy), March-April 2023 and January-July 2025.

Visiting Research Fellow in the Department of Business and Quantitative Studies at Parthenope University of Naples (Italy), December 2019.

Visiting Research Fellow in the Health Economics and Policy Analysis Centre (HEPAC) at the National University of Ireland, Galway (Ireland), June-July 2017 and June-July 2018.

Scholar Visiting at the University of Economics of Prague (Czech Republic), September 1994 and May 1997.

Scholar Visiting at the University of Economics of Bratislava (Slovakia), May 1996.

Scholar Visiting at the University of Stirling (UK), April 1995.

Visiting Research Fellow in the Department of Economics at the University of Reading (UK), April-May 1993.

Editor Activity

Co-Editor in Social Indicators Research, Q1 JCR (from May 2022).

Member of the Editorial Board of peer-reviewed journals: Italian Journal of Economics Demography and Statistics (from June 2025); Studies of Applied Economics, Scopus (from June 2019); KAIRÓS (from February 2023).

Member of the Editorial Board of the series of books “Advances in Science, Technology, and Innovation”, IEREK Interdisciplinary Series for Sustainable Development, published by Springer Nature and indexed by SCOPUS (Q2) (from 2023).

Editor of the series of books “Advances in Science, Technology, and Innovation, ASTI”, and “Life Sciences, Health and Environmental Well-being”, published by Springer Nature, and indexed by SCOPUS (Q2) (from 2023).

Guest Editor in Social Indicators Research (2025-2026), special issue “Promoting sustainable development to improve the quality of life in the Mediterranean region: innovative methods and applications” (with Gianni Betti and Francisca García-Pardo).
<https://link.springer.com/collections/jbdbgbciaj>

Guest Editor in Fuzzy Sets and Systems (2025), special issue “Fuzzy Indices: New Developments in Theoretical, Computational, and Applied Topics” (with Gianni Betti, Federico Crescenzi, and Lorenzo Mori). <https://www.sciencedirect.com/special-issue/319392/fuzzy-indices-new-developments-in-theoretical-computational-and-applied-topics>

Guest Editor in Social Indicators Research (2022-2024), special issue “Advanced techniques for constructing indicators and composite indicators”, Volume 175, Issue 2, November 2024 (with Antonella D’Agostino, Laura Neri, and Eduardo Jiménez).
<https://link.springer.com/collections/jcgacffihh>

Guest Editor in Sustainability (2020-2021), special issue “The Sustainability of the Housing Market and the Welfare State” (with Jorge Chica-Olmo).
https://www.mdpi.com/journal/sustainability/special_issues/housing_market

Guest Editor in Studies of Applied Economics, January 2020 special issue “Challenges in the construction of composite indicators” (with Stephen O’Neill).
<https://ojs.ual.es/ojs/index.php/eea/issue/view/231>

Guest Editor in Societies (2018-2019), special issue “Subjective Well-being Under the Scope of Public Policies”. https://www.mdpi.com/journal/societies/special_issues/Subjective_well-being

Scientific and Organizational Committees (from 2020)

Co-Vice President of Membership & Regional Affairs in the International Society for Quality-of-Life Studies (ISQOLS), 2025-2026 (<https://www.isqols.org/Executive-committee>).

Co-Director (with Gianni Betti) of the International Seminar series, organised by the Research Group Public Economics and Globalisation (epic-SEJ393) of the University of Granada (Spain) and the Department of Economics and Statistics (DEPS) of the University of Siena (Italy) – Centre Dagum ASESD (since May 2023) (<https://wpd.ugr.es/~composite/results/>).

Member of the Scientific Committee of IEREK – International Experts for Research Enrichment and Knowledge Exchange (from 2023). (<https://www.ierek.com/>).

Conference Chair of the Second International Conference on Landscape Across the Mediterranean: CrossMed, December 9-11, 2025, Granada (Spain).
<https://www.ierek.com/events/landscapes-across-the-mediterranean-crossmed-2nd-edition#introduction>

Co-Chair and organiser (with Gianni Betti) of the International Workshop Research Project MYPEOPLE, Department of Economics and Statistics (DEPS) of the University of Siena (Italy), 8 May 2025.

Member of the Scientific Committee of The 7th International Conference on Modern Management based on Big Data (MMBD2026), July 15-18, 2026, Matsue, (Japan), (<https://www.mmbdconf.org/TPC>).

Member of the Scientific Committee of The 5th International Conference on Digitalization and Management Innovation (DMI2026), July 15-18, 2026, Matsue, (Japan), (<http://www.dmiconf.org/TPC>).

Member of the Scientific Committee of the XV Congress of Agri-food Economics and I Congress of the Ibero-American Network of Agri-food and Natural Resources Economics (RIEARN), September 3-5, 2025, Granada (Spain), (<https://economiaagroalimentaria.es/en/xv-congress-aeaa/>).

Member of the Scientific Committee of The 4th International Conference on Digitalization and Management Innovation (DMI2025), July 7-9, 2025, Hong Kong (China), (<http://2025.dmiconf.org/TPC>).

Member of the Scientific Committee of The 3rd International Conference on Digitalization and Management Innovation (DMI2024), October 25-27, 2024, Beijing (China), (<http://2024.dmiconf.org/TPC>).

Chair of the Special Session “Well-being and Quality of Life at Local Level: Conceptual Approaches, Measurement, and Horizontal Inequalities” at the ISQOLS 23rd Annual Conference, Luxembourg, 22-25 July 2025. <https://doi.org/10.13140/RG.2.2.19609.33122>

Chair of the Special Session “Financial insecurity and well-being” at the ISQOLS 21st Annual Conference, Rotterdam (Netherlands), August 2023 (with Antonella D’Agostino and Laura Neri).

Chair of the Special Session “Challenges in the construction of composite indicators for monitoring public policies” at the 47th International Conference on Regional Science (RSA Spain), Granada, October 2022 (with Eduardo Jiménez).

Chair of the Symposium “Creative activities to promote formative evaluation at the University”, XVIII Foro Internacional sobre la Evaluación de la Calidad de la Investigación y la Educación Superior (FECIES), September 2021. Member of the Scientific Committee of the Foro.

Chair of the Symposium “Actions to promote the international dimension and the research competencies in the local students”, XVII Foro Internacional sobre la Evaluación de la Calidad de la Investigación y la Educación Superior (FECIES), November 2020. Member of the Scientific Committee of the Foro.

Memberships

- International Society for Quality-of-Life Studies (ISQOLS).
- International Association of Applied Economics (ASEPELT).
- European Regional Science Association (ERSA).