

JUAN TORRECILLAS

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PROFESSIONAL EXPERIENCE

Economic and Policy Analyst	<i>May 2022 - Currently</i>
<i>Joint Research Centre (JRC), European Commission (Seville), Unit T1</i>	
Research on Digital Economy and socio-economic impact of the digital transformation.	
Interim Researcher	<i>July 2021 - December 2021</i>
<i>Joint Research Centre (JRC), European Commission (Seville), Unit B6</i>	
Research and support for monitoring the Digital Decade. Research on digitalisation of businesses, semiconductors, quantum computing, digital skills and its relation to the Economy.	
Part-time Lecturer	<i>February 2021 - Currently</i>
<i>Loyola Andalusia University</i>	
Part-time teaching of Comparative Economics and Spanish Economy at undergraduate level.	
Associate Researcher	<i>March 2017 - Currently</i>
<i>Institut d'Economia de Barcelona</i>	
Member of the Urban and Regional Economics research group.	

EDUCATION

PhD in Economics	<i>September 2016 - December 2021</i>
University of Barcelona	
Department of Economics	
Master in Economics and Finance	<i>September 2015 - July 2016</i>
Pompeu Fabra University & Barcelona GSE	
Degree in Economics	<i>September 2011 - June 2015</i>
University of Murcia	
Erasmus Scholarship at Strathclyde University, Glasgow	<i>September 2013 - May 2014</i>

TEACHING EXPERIENCE

Spanish Economy	<i>2024-2025</i>
Economics	Ratings 2024: NA
<i>Loyola University Andalusia</i>	
Spanish and International Economy	<i>2020-2021</i>
Business Administration + International Relations	Ratings 2021: 8.2/10
<i>Loyola University Andalusia</i>	
Comparative Economics	<i>2020 - 2022</i>
Economics + International Relations	Ratings 2021: 9.6/10
<i>Loyola University Andalusia</i>	
Public Economics	<i>2018 - 2020</i>
Economics Degree	Ratings 2019: 8.92/10 (view)
<i>University of Barcelona</i>	Ratings 2018: 9.25/10 (view)
Mathematics II Assistant	<i>2017</i>
Economics Master	Ratings: Not available
<i>University of Barcelona</i>	

Microeconomics I Double Degree in Economics/Business Administration and Law <i>Pompeu Fabra University</i>	2015-2016 Ratings: 9.14/10 (view)
Introduction to Macroeconomics Double Degree in Economics/Business Administration and Law <i>Pompeu Fabra University</i>	2015-2016 <i>Ratings: 8.91/10</i>
Introduction to Microeconomics Double Degree in Economics/Business Administration and Law <i>Pompeu Fabra University</i>	2015-2016 Ratings: Not available

PUBLICATIONS

Commuting time and the gender gap in labor market participation

with Jordi Jofre-Monseny and Lídia Farré Journal of Economic Geography, vol.23, issue 4, December 2023, 847-870.

WORK IN PROGRESS

Skills Bottlenecks in the Labour Market and Tertiary Education (with Alice Bertoletti, Alicia de Quinto and Marie Lalanne)

Impact of Digital Investment on macroeconomic outcomes (with Simone Salotti, Montserrat López Cobo and Serena Signorelli)

The Spatial Origins of Gender Roles (single author)

Gender and Segregation across Occupations: Evidence from Selection into Medical Specialties (single author)

POLICY REPORTS

Mapping EU level funding instruments 2021-2027 to Digital Decade targets (with Serena Signorelli and Michail Papazoglou)

International benchmarking of private investments in Digital Decade thematic areas (with Michail Papazoglou, Elisa Calza, Melisande Cardona and Miguel Vázquez-Prada Baillet)

Methodology to project Digital Decade trajectories towards 2030 (with Michail Papazoglou, Melisande Cardona, Miguel Vázquez-Prada Baillet, Elisa Calza and Riccardo Righi)

Mapping EU level funding instruments to Digital Decade targets (with Michail Papazoglou, Melisande Cardona, Elisa Calza, Miguel Vázquez-Prada Baillet and Riccardo Righi)

Analytical insights into the global digital ecosystem (DGTES) (with Elisa Calza, Miguel Vázquez-Prada Baillet, Melisande Cardona, Michail Papazoglou and Riccardo Righi)

SCHOLARSHIPS

BEAP Mobility Scholarship 2020
Mobility scholarship to visit Vrije Universiteit Amsterdam [planned]

FPU Scholarship October 2018 - March 2021
Spanish Ministry of Economy and Competitiveness

FI Scholarship March 2017 - September 2018
Generalitat de Catalunya

Teaching Assistant Scholarship
University of Barcelona

September 2016 - March 2017

Teaching Assistant Scholarship
Pompeu Fabra University

September 2015 - August 2016

Erasmus Scholarship
Strathclyde University, Glasgow

September 2012 - June 2013

RESEARCH PRESENTATIONS AND SEMINARS

2019: IEB Research Seminar, Barcelona, Spain, 2nd Conference of the Catalan Economic Society, Barcelona, Spain, 33rd European Population Economics Conference, Bath, UK, 9th European Urban Economics Association Meeting, Amsterdam, XXII Applied Economics Meeting, Cartagena, 44th Symposium of the Spanish Economic Association, Alicante

2018: 43rd Symposium of the Spanish Economic Association, Madrid. XXXVIII Meeting of the Portuguese Association of Economic and Social History (APHES), Lisbon, Portugal

COMPUTER SKILLS AND LANGUAGES

Programming Skills:

Statistical Programming: Python (Pandas, Numpy, Scikit-learn), R, Stata, E-Views, SPSS, Matlab, ARCGis

Database Administration: MySQL, MongoDB

Visualization: Tableau, PowerBI

Languages

Spanish: Native

English: Fluent; 2014 - Cambridge - Advanced Level Certificate in English. C1 Level of the European Reference Framework for Languages

Catalan: Beginner