

# OLATZ ROMÁN

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[olatzroman.github.io](https://olatzroman.github.io)

## EDUCATION

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<b>PhD in Economics</b> , European University Institute (Florence) <i>Supervisors</i> : Thomas F. Crossley and Alexander Monge-Naranjo	2019 - Present
<b>Visiting Scholar</b> , University of California, Berkeley <i>Host</i> : Enrico Moretti	Spring 2022
<b>MRs in Economics</b> , European University Institute (Florence)	2019 - 2020
<b>MSc in Economics and Finance</b> , Barcelona Graduate School of Economics	2017 - 2018
<b>Bachelor in Economics</b> , University of the Basque Country (Bilbao) Erasmus Exchange Program: Katholieke Universiteit Leuven (2016-2017)	2013 - 2017

## RESEARCH INTERESTS

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Labor Economics, Gender Economics, Family Economics

## WORKING PAPERS

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### **Children, Household Specialization and Relationship Quality**, with Belén Rodríguez-Moro (EUI)

“We investigate how having children impacts the quality of couples’ relationships, a proxy of the non-material gains from being in a relationship. Using a novel measure of relationship quality (RQ), we perform a dynamic difference-in-differences estimation around the birth of the first child. We find a sharp and lasting decrease in RQ immediately after birth. We attribute this effect to changes in household specialization. Traditional gender-based specialization prevails after birth, regardless of the baseline distribution of tasks within the couple. Leveraging heterogeneous changes in household specialization after birth, we find that couples undergoing larger rearrangements also suffer larger RQ drops.”

### **Measuring Relationship Quality**, with Belén Rodríguez-Moro (EUI)

“This paper introduces and validates a novel measure of relationship quality (RQ), the non-material gains from being in a relationship. We use survey data from the United Kingdom to construct and validate RQ, by demonstrating its predictive power for marital transitions and its comparability across individuals. We examine the evolution of RQ over time using panel data, testing common assumptions in the theoretical family economics literature. Our analysis reveals significant associations between RQ and individual and couple characteristics. The findings on the assortative matching on education underscore the importance of shared characteristics in enhancing RQ.”

## WORK IN PROGRESS

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### **The Geography of Jobs and Couple Migration**

“This paper studies how joint geographic constraints induced by partners’ occupations influence couples’ migration decisions. Using novel measures of geographic concentration and overlap of occupations, I find that highly concentrated occupations significantly limit couples’ ability to relocate, although this is mitigated by the geographic overlap of partners’ occupations. Additionally, I explore gender differences in occupational choices, showing that women, particularly college educated women, have increasingly selected into more geographically concentrated occupations. A shift-share decomposition reveals that the sharp decline in couple migration over the last few decades is primarily due to changes in migration patterns within different couple types rather than shifts in their composition.”

**Until the City Do Us Part: Relationship Quality and Marriage Market Size**, with Ana Moreno-Maldonado (University of Mannheim) and Belén Rodríguez-Moro (EUI)

“We exploit geographical differences in marriage markets to unveil the main determinants of relationship quality as well as couple formation and dissolution. Using data for the United Kingdom, we show that big cities are characterized by a larger proportion of singles and by a lower stability of newly formed couples as compared to small cities. However, we also find that the risk of couple dissolution decreases faster in bigger cities and that the relationship quality of couples deteriorates at a slower pace. We then build a dynamic quantitative model of couple formation and dissolution that allows us to account for the endogeneity of location decisions and to quantify the importance of each mechanism in resulting relationship quality.”

## TEACHING EXPERIENCE

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### **PhD level - European University Institute**

2023      Topics in Labor Economics, Co-instructor with Monica Costa-Dias & Thomas Crossley  
2022      Economic Measurement, TA to Sule Alan & Thomas Crossley  
2021      Statistics and Econometrics II - Econometric Models for Micro Data, TA to Sule Alan & Thomas Crossley  
2020      Statistics and Econometrics II - Econometric Models for Micro Data, TA to Sule Alan

### **Graduate - Florence School of Banking and Finance**

2020, 2021    Panel Data for Banking Sector Analysis, TA to Jeffrey Wooldridge

### **Undergraduate - New York University Florence**

2023      Econometrics, TA to Giampiero Gallo

### **Undergraduate - Universitat Pompeu Fabra**

2017-2018    TA in Macroeconomics II, Business Organization and Administration II, Economics and Analytical Instruments for the Study of Law (Statistics and Game Theory)

## RESEARCH EXPERIENCE AND OTHER EMPLOYMENT

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2018-2019    Research Assistant to Monica Martinez-Bravo, CEMFI (Madrid)  
2014-2015    Research Assistant to Juan Ramón Murua, University of the Basque Country (Bilbao)

## PROFESSIONAL ACTIVITIES

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### **Presentations:**

2024    IZA (Bonn), SOLE Annual Meeting (Portland), University of the Basque Country (Bilbao)  
2023    18th Doctorissimes Conference (Paris), EUI Microeconometrics Working Group (Florence), Understanding Society Conference (Essex), EALE Conference (Prague), Inequalities in Education, Labor Markets and Families Conference (EUI)  
2022    IRLE Workshop (Berkeley)  
2021    EUI Microeconometrics Working Group (Florence)

### **Academic Service:**

March 2024    Organizer, Mini-conference in Gender Economics, EUI  
2023-2024    Co-organizer, Gender Talks at Villa La Fonte, EUI  
2020-2021    Co-organizer, Microeconometrics Working Group, EUI

## HONORS, SCHOLARSHIPS AND AWARDS

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2022	US Department Visiting Grant, European University Institute
2019-2023	Beca Salvador de Madariaga, Spanish Ministry of Science, Innovation & University
2019	Beca del Banco de España ( <i>declined due to scholarship incompatibility</i> )
2017-2018	Teaching Assistant Scholarship, Universitat Pompeu Fabra
2017	Half tuition waiver, Universitat Pompeu Fabra
2017	Academic Excellence Award, University of the Basque Country
2016	Erasmus Scholarship, European Commission
2013	Academic Excellence Award, Basque Government

## OTHER SKILLS

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### **Languages:**

English (fluent), Spanish (native), Basque (native), Italian (advanced), German (basic)

### **Programming Skills:**

Stata, Matlab, Python, R, Latex