# RUBÉN PÉREZ-SANZ

UAB and BSE

☑ rubenprzsnz@gmail.comWebpage: Rubén Pérez-Sanz

#### RESEARCH

Job Market Paper: Implications of Collective Agreements, a Structural Model of Minimum Wages in Spain

Does widespread coverage of collective agreements introduce inefficiencies in the labour market? What are the welfare losses if at all? What would the optimal bargaining protocol be? Participants of the political process of collective agreements set the institutions that fit them best, not internalising the effects posed on the outsiders. I analyse how participants set minimum wages in a model of two-sided heterogeneity with onthe-job search. Then, I estimate the model using exhaustive working histories from Spanish Social Security data for the metal industry in Madrid. In a counterfactual exercise I show that current levels of wage floors at €1,256 correspond to an unemployment rate of 31%, relaxing this threshold to €1,000 would result in a decrease of unemployment about 4p.p., simultaneously, wages are more dispersed and careers are more vibrant. In the political economy side, unions and employers associations bargaining to set the level of minimum wages. Surprisingly, employers are the most interested in raising this level because they drive competitors away.

# Working papers

• Union Coordination under the Presence of Externalities and Costs in an Oligopoly Market

#### **EDUCATION**

Universitat Autònoma de Barcelona PhD in Economics Thesis Advisor: Joan Llull	2016 - Present
Universidad Carlos III de Madrid M.Sc. in Economics	2015 - 2016
CIFF M.Sc. in Statistics	2008 - 2009
Universidad Autonoma de Madrid Bachelor in Economics	2002 - 2008
PROFESSIONAL EXPERIENCE	
The Econometrics Journal Replication team	2021 - Present
MOVE Fundation Research Assistant of Joan Llull and Robert Miller	2020 - Present
The Economic Journal Replication team	2019 - Present
Sabadell Bank Research Assistant (Intership)	2019

Santander Bank UK London: Process Design and Change Management Consultant	2014 - 2015
Santander Bank Process Design and Change Management Consultant	2011 - 2014
Santander Bank Research Assistant (Internship)	2010
IBERIA L.A.E. Price Analyst	2009
Dinners Club Analyst	2009
HONOURS AND AWARDS	
PIF-UAB Predoctoral Fellowship	2018-2022
Barcelona GSE - UAB IDEA Ph.D. Track Fellowship Agreement	2017-2018
TEACHING	
Econometrics I (Bachelor), UAB Professor	2021 Fall
Econometrics I (Masters), UAB Teacher assistant of Pau Milan	2021 $Winter$
Math Brush-up (Masters), UAB Professor	2020 Fall
Structural Microeconometrics (Masters), UAB Teacher assistant of Joan Llull	2020 $Winter$
Statistics II (Bachelor), UAB Teacher assistant of Vladimir Zaiats	2021 Spring
Math Brush-up (Masters), UAB Professor	2019 Fall
SEMINARS AND PRESENTATIONS	
SSSI, Moscow, Online	June 2021
Bellaterra Applied Working Group, Online	June 2021
Essex-Barcelona Workshop on Labor Economics, Online	May 2021
Bellaterra Applied Working Group, Online	March 2020
Bellaterra Applied Working Group, Barcelona	May 2019
EVENT ORGANIZATION	
Coorganizer: BSE PhD Jamboree	2019
EVENT ORGANIZATION	
Attendance: Summer School on Socioeconomic Inequality $HCEO\ \&\ NES$	2021

# **SKILLS**

# Programming skills:

Stata, MATLAB, GAUS, LATEX, Eviews, Mathematica, MAPLE, R

# Languages:

Spanish (Native) English (Advance) Catalan (Basic), German (Basic).

### REFERENCES

# Joan Llull

Associate Professor of Economics UAB, BSE and MOVE joan.llull@movebarcelona.eu

# Javier Fernandez-Blanco

Associate Professor of Economics UAB, BSE and MOVE javier.fernandez@barcelonagse.eu

# Hanna Wang

Assistant Professor UAB, BSE and MOVE hannaw.econ@gmail.com