

Laura Daniela Contreras Portela

Updated March, 2023

Email: laura.CONTRERAS-PORTELA@univ-amu.fr

Github: [lauradcontreras](https://github.com/lauradcontreras)

Citizenship: Colombia

Research interests Regional and Urban Economics, Economic Geography, Labor Economics, International Trade.

Education

Aix-Marseille School of Economics Marseille, France
PhD in Economics 2022 – 2025
Supervisor(s): Federico Trionfetti & Lorenzo Rotunno

Aix-Marseille School of Economics Marseille, France
M2 Empirical and Theoretical track 2021 – 2022
Thesis: The economic geography effect of the Free Economic Zones
Supervisor: Federico Trionfetti

Aix-Marseille School of Economics Marseille, France
M1 in Economics 2020 – 2021
GPA: 15.81/20 with Honors.

Universidad Externado de Colombia Bogotá, Colombia
BA in Economics 2017 – 2021
GPA: 4.35/5.

Honors and Scholarships

Doctoral Fellowship 2022 – 2025
(Aix-Marseille Université / Aix-Marseille School of Economics)

AMSE Grant, Academic Excellence 2017 – 2021
(Aix-Marseille Université / Aix-Marseille School of Economics)
Scholarship for academic excellence in M1.

Scholarship of Academic Excellence for Undergraduate Studies 2017 – 2021
(Empresa de Telecomunicaciones de Bogotá)

Best results in Saber 11 2016
(Empresa de Telecomunicaciones de Bogotá)

Research Experience

R.A on The Formation and Evolution of Urban Systems May - July, 2021
Mentor: Professor Federico Trionfetti
Location: Marseille, France.
University: Aix-Marseille School of Economics
This activity fits in a research project of Professor Federico Trionfetti on the formation and evolution of urban systems.

Teaching Experience

Teaching assistant, IO & Macroeconomics II Spring 2023
(Aix-Marseille University, Department of Economics (FEG))
Language: French

	Topics: Imperfect competition markets, and monetary systems, IS-LM.	
	Teaching assistant, Linear Algebra	Spring 2020
	(Universidad Externado de Colombia, Department of Economics)	
	Topics: Linear algebra theory, matrices, systems, initial applications, supplementary classes for students.	
	Teaching assistant, Optimization	Fall 2019 - Spring 2019
	(Universidad Externado de Colombia, Department of Maths)	
	Topics: Nonlinear Optimization, Systems of Differential Equations and Dynamic Optimization.	
Academic Activities	Understanding Economic Policymaking	August 2020
	(Coursera)	
	Offered by The IE Business School, Course Certificate .	
	Programming for Everybody	August 2020
	(Coursera)	
	Offered by the University of Michigan, Course Certificate .	
	Causal Identification in Econometrics	June, 2019
	Summer School Externado University of Colombia.	
	Professor Tobias Pfutze, Florida International University	
	Topics: RCT, Difference-in-Difference, discontinuity regressions	
	Computational Methods and Machine Learning in Econometrics	June, 2019
	Summer School Externado University of Colombia.	
	Professor Tobias Pfutze, Florida International University	
	Topics: Bootstrapping and Monte Carlo Simulations	
	Mathematical Talents	2013-2015
	(Universidad Sergio Arboleda, Bogotá, Colombia)	
	Part of the BA in Mathematics program.	
	Topics: Non-euclidean and euclidean geometry, graphic schema	
Non-academic Activities	Emotions and stress management	Fall 2019
	Universidad Externado de Colombia	
	Member of swimming group	2017-2018
	Universidad Externado de Colombia	
Skills	Programming	
	Proficient in: R, Python, QGIS, Stata, Matlab.	
	Familiar with: SQL, C++, SAS, Eviews.	
	Software and Tools	
	MS Office, \LaTeX .	
	Languages	
	Spanish (Native), English (Fluent), French (Advanced)	
Hobbies	Swimming and skating	