

# FACUNDO ARGAÑARAZ

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Administrative Director: Angelica Aparicio [ala@pa.uc3m.es](mailto:ala@pa.uc3m.es)

## Education

### Universidad Carlos III de Madrid

Ph.D. in Economics, 2021-2025 (Expected).

### The University of Chicago Booth School of Business

Academic visit, Spring 2024.

### Universidad Carlos III de Madrid

Master's Degree in Economic Analysis (Top GPA in cohort), 2019-2021.

### Universidad Nacional de Tucumán

Bachelor's Degree in Economics (Top GPA in cohort), 2013-2018.

## Fields

Econometrics  
Semiparametrics  
Causal Inference  
Machine Learning

## References

Professor Juan Carlos Escanciano (Ph.D. Supervisor) [jescanci@eco.uc3m.es](mailto:jescanci@eco.uc3m.es)  
Professor Jesús Gonzalo [jesus.gonzalo@uc3m.es](mailto:jesus.gonzalo@uc3m.es)  
Professor Christian Hansen [chansen1@chicagobooth.edu](mailto:chansen1@chicagobooth.edu)

## Working Papers

[Automatic Debiased Machine Learning of Structural Parameters with General Conditional Moments \(2024\)](#), Job Market Paper.  
[Machine Learning Debiasing with Conditional Moment Restrictions: An Application to LATE \(2024\)](#), joint with Juan Carlos Escanciano.  
[On the Existence and Information of Orthogonal Moments \(2023\)](#), joint with Juan Carlos Escanciano.

## Awards & Scholarships

*Special Prize for being the student with the highest GPA of the Master in Economic Analysis in the academic year 2020-2021.* Universidad Carlos III de Madrid, November 2021.

*ANCE Award 2018 to the best undergraduate student of the School of Economics at the National University of Tucuman.* Academia Nacional de Ciencias Económicas, December 2019.

*First Place - Prize to the Best Student Researcher in Economics Sciences - Argentina 2018.* Universidad Nacional del Litoral - Banco Credicoop, October 2018.  
*Flag bearer*, a distinction granted to outstanding students for their excellent academic performance. Universidad Nacional de Tucumán, May 2017.

*Scholarship "Friends of Fulbright".* I took courses on English, U.S. Culture, and Economics at the University of Central Arkansas. Fulbright Commission - U.S. Embassy - Ministerio de Educación de Argentina, January 2017 - February 2017.

*Stimulus Fellowship for Scientific Vocations.* This is a highly prestigious research scholarship in Argentina, which was obtained for my paper "Productivity vs. Management: What Matters in the Export Process?" Consejo Interuniversitario Nacional Argentina, December 2016.

**Teaching**

Teaching Assistant - Applied Economics (Master in Economic Analysis), 2021-. Teaching Excellent Acknowledgement.

Teaching Assistant - Principles of Economics, 2023.

Teaching Assistant - Econometric Techniques, 2021-2022. Teaching Excellent Acknowledgement.

Teaching Assistant - Econometrics, 2021.

Teaching Assistant - Economics I (Microeconomics), 2020.

**Other Academic Activities**

Reviewer. *Journal of Business & Economic Statistics*, 2023-.

Participation in the “Econometric Games” representing Universidad Carlos III de Madrid, 2021-2022.

**Languages**

Spanish (Native)

English (Fluent)

**Software**

RStudio

Stata

Python