# Facundo Argañaraz

## Personal Data

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| WEBPAGE: | argafacu.github.io |
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## Relevant Contact Information/References

- Escanciano, Juan Carlos, *Ph.D. supervisor*, email: jescanci@eco.uc3m.es.

- Cabrales, Antonio, *Placement director*, email: antonio.cabrales@uc3m.es.

- Aparicio, Angelica, *Department administrative staff member*, email: ala@pa.uc3m.es.

## Education

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| CURRENT | Ph.D. in ECONOMICS ($5^{th}$ year), **Universidad Carlos III de Madrid**, Madrid, Spain. |
| MARCH - MAY 2024 | Academic visit at **The University of Chicago Booth School of Business**, Chicago, U.S., under the supervision of Christian Hansen. |
| SEPTEMBER 2021 | Master in ECONOMICS ANALYSIS, **Universidad Carlos III de Madrid**, Madrid, Spain. Thesis: "A Fully Non-Parametric Approach for Forecasting with Binary Panel Data Models" (Cohort Highest GPA). |
| JUNE 2018 | Bachelor's Degree in ECONOMICS, **Universidad Nacional de Tucumán**, Tucumán, Argentina. Thesis: "Productivity vs. Management: What Matters in the Export Process?" (Cohort Highest GPA). |

## Working Papers

- Argañaraz, F. (2024): "Debiasing Structural Parameters with General Conditional Moments and High-Dimensional First Stages" (Job Market Paper).

- Argañaraz, F., and Escanciano J.C. (2024): "Compliance Machine Learning Estimator".

- Argañaraz, F., and Escanciano J.C. (2023): "On the Existence and Information of Orthogonal Moments For Inference". *arXiv preprint arXiv:2303.11418*.

- Argañaraz, F (2021): "A Fully Non-Parametric Approach for Forecasting with Binary Panel Data Models".

- Argañaraz, F (2018): "Productivity vs. Management: What Matters in the Export Process?"

# Talks

**2022 - 2025**

- European Network for Training in Economic Research (ENTER) - Jamboree 2024. Université Libre de Bruxelles, Brussels, Belgium. June 3-4, 2024.
- Econometrics and Statistic Colloquium - The University of Chicago Booth School of Business. Booth School of Business, Chicago, USA. May 30, 2024.
- 2023 IAAE Annual Conference. BI Norwegian Business School, Oslo, Norway. June 27-30, 2023.
- 2nd Workshop on High-Dimensional Data Analysis. Universidad Carlos III de Madrid, Madrid, Spain. 2-3 March, 2023.
- Goodness-of-Fit, Change-ponits, and related problems. ENSAI, Rennes, France. 2-4 September, 2022.
- European Network for Training in Economic Research (ENTER) - Jamboree 2022. Universitat Autònoma de Barcelona, Barcelona, Spain. 20-21 June, 2022 (discussant).

# Awards and Scholarships

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

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

**October 2018** — **First Place - Prize to the Best Student Researcher in Economics Sciences - Argentina 2018.** Universidad Nacional del Litoral - Banco Credicoop.

**May 2017** — **Flag bearer**, a distinction granted to outstanding students for their excellent academic performance. Universidad Nacional de Tucumán.

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

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

# Skills

**Languages**

- Spanish (Native).
- English (Advanced): FCE, TOEFL.

**Software**

- RStudio.
- Stata.
- Python.
- LaTeX.