

Facundo ARGAÑARAZ

PERSONAL DATA

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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*, ala@pa.uc3m.es.

EDUCATION

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.
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 <i>summa cum laude</i> , Universidad Nacional de Tucumán , Tucumán, Argentina. Thesis: "Productivity vs. Management: What Matters in the Export Process?" (Cohort Highest GPA).

TEACHING EXPERIENCE

SEPTEMBER 2023 -	Teaching Assistant at Economics Department - Universidad Carlos III de Madrid - Principles of Economics.
SEPTEMBER 2021 -	Teaching Assistant at Economics Department - Universidad Carlos III de Madrid - Applied Economics (Master in Economics Analysis). ¹
SEPTEMBER 2021 - JUNE 2023	Teaching Assistant at Economics Department - Universidad Carlos III de Madrid - Econometric Techniques. ²
JANUARY 2021 - JUNE 2021	Teaching Assistant at Economics Department - Universidad Carlos III de Madrid - Econometrics.
SEPTEMBER 2020 - JANUARY 2021	Teaching Assistant at Economics Department - Universidad Carlos III de Madrid - Economics I (Microeconomics).
FEBRUARY 2018 - APRIL 2019	Teaching Assistant at Economics Department - Universidad Nacional de Tucumán - Macroeconomics III.
MAY 2017 - APRIL 2019	Teaching Assistant at Economics Department - Universidad Nacional de Tucumán - Econometrics I.
MAY 2015 - APRIL 2017	Teaching Assistant at Economics Department - Universidad Nacional de Tucumán - Microeconomics I.

WORKING PAPERS

- Argañaraz, F., and Escanciano J.C. (2024): “Compliance Machine Learning Estimator”.
- Argañaraz, F. (2024): “Debiasing Structural Parameters with General Conditional Moments and High-Dimensional First Stages”.
- 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?”

PUBLICATIONS

MAY 2019 Argañaraz, F.: “Productivity vs. Management: What Matters in The Export Process?”. *Revista “Ciencias Económicas” (Journal of Economics Sciences)*. Facultad de Ciencias Económicas. Universidad Nacional del Litoral. 2019.

¹Teaching Excellent Acknowledgement.

²Teaching Excellent Acknowledgement.

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, United States. 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-points, 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).

PROFESIONAL ACTIVITIES

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

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 in Economics 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	Being Distinguished as the Flag Bearer - Gold Medal. 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. Paper: Productivity vs. Management: What Matters in the Export Process? Consejo Interuniversitario Nacional- Argentina.
DECEMBER 2012	Distinction. for having achieved one of the highest secondary school GPAs in the whole province of Tucuman. Ministry of Education of Tucuman - Government of Tucuman.

SKILLS

LANGUAGES

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

SOFTWARE

- Microsoft Office: Word, Excel, Power Point.
- Stata.
- RStudio.
- Python.
- \LaTeX .