MAXIMILIANO MACHADO

PERSONAL DATA

NAME: Maximiliano Machado

CITIZENSHIP: Uruguay

ADDRESS: 105 St. George st, Toronto, ON M5S E36 EMAIL: maxi.machado@mail.utoronto.ca

EDUCATION

2021 - PHD IN ECONOMICS

Rotman School of Management, University of Toronto

Committee: El Hadi Caoui (co-chair), Victor Aguirregabiria (co-chair), Heski Bar-Isaac.

2020 MASTER OF SCIENCE, Economics

Universidad de la Republica (UdelaR)

Dissertation title: Heterogeneous Innovation Persistence: Evidence From Uruguayan Firms.

2020 VISITING STUDENT RESEARCHER

California Institute of Technology, Division of the Humanities and Social Sciences

2018 BACHELOR OF SCIENCE, Economics

Universidad de la Republica (UdelaR)

RESEARCH

Published Articles

Bianchi, C. and Machado, M. (2022), Innovation and organizational practices. An analysis of Uruguayan service firms. (Forthcoming, Technology Analysis & Strategic Management).

Machado, M. (2022) El aprendizaje entre pares y sus efectos en el desempeño de los estudiantes Desarrollo y Sociedad, October 2022, PP. 11-43.

Marroig, A., Muniz-Terrera, G. and Machado, M. (2021), Dependency change with aging and associated factors in Uruguay: a cohort study, Journal of Aging and Health 33(10):886-895.

Working Papers

Bianchi, C. and Machado, M. Uneven firms' innovation persistence: policy mix implications from Uruguay R&R at Industrial and Corporate Change.

Work in progress

Machado, M. Gender-based price discrimination: an antitrust concern?

Machado, M. Monopsony Power in the Publishing Industry.

RESEARCH EXPERIENCE

University of Toronto:

2022 - 2025 RA to prof. Ismael Mourifié for *Returns to Education in Mechanisms with Strategic Reporting and Imperfect Compliance: The Chilean Case.*

School of Economics and Management, Udelar:

2018 - 2021 Instituto de Economia (IECON), Udelar: Research Assistant to professors

Carlos Bianchi and Miguel Carriquiry.

2019 - 2021 Instituto de Estadistica (IESTA), Udelar: Research Assistant

TEACHING EXPERIENCE

Rotman School of Management, University of Toronto:

| Principles of Marketing (TA to prof. Samsun Knight) | 2024 |
|---|------------|
| Introduction to Regression Analysis (TA to prof. Yue Yu) | 2023, 2024 |
| Theory and Practice of Regression Analysis (TA to prof. Yue Yu) | 2023, 2024 |
| Business Strategy for the Digital Economy (TA to prof. El Hadi Caoui) | 2023 |
| Decision Making with Models and Data (TA to prof. Regina Seibel) | 2023, 2024 |
| Managerial Economics (TA to prof. William Strange) | 2022 |
| Decision Making with Models & Data (TA to prof. Avi Goldfarb) | 2022, 2023 |

School of Economics and Management, Udelar:

2017 - 2021 Mathematics I, all majors (TA).

2019, 2021 Introduction to Methodology of Research, Economics major (TA).

Thesis committees:

2023 Matias Faggetti, MSc in International Economics, Udelar

OTHER EXPERIENCE

2021 | Consultant, Inter-American Development Bank, Climate Change Sector, Uruguay.

ACADEMIC PRESENTATIONS

| 2024 | MaCCI Annual Conference, Mannheim; Southern Economic Association; 10 Lunch, |
|------|---|
| | University of Toronto. |

2023 University of Toronto (Rotman).

2022 - 2019 IECON Seminar; IESTA Seminar; Sociedad de Economistas del Uruguay (SEU) Meeting; IECON Seminar; VIII REDLAS Conference, Universidad EAN; LALICS.

SCHOLARSHIPS, GRANTS AND DISTINCTIONS

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|------|-------|-----------|------------|----------------|
| 2024 | TD MI |)Al Resea | irch Grant | \$5 500 |

- 2023 TD MDAL Research Grant, \$5,000.
- 2023 Institute for Gender and the Economy Grant, \$6,000.
- 2022-2025 National Research and Innovation Agency (ANII): *Fondo María Viñas* for applied research (part of the group).
- 2021-2026 University of Toronto Fellowship.
 - Public Policy Proposals for Development Based in Applied Knowledge, *Fundacion Astur*: Best proposal in the category *Sustainable Growth*.
 - 2020 Post-graduate Scholarship, Comision Academica de Posgrados (CAP).
 - 2020 Research Initiation, Comision Sectorial de Investigacion Científica (CSIC).
 - 2020 Travel Grant, Comision Sectorial de Investigacion Cientifica (CSIC).

OTHER INFORMATION

Software

Stata, R, Matlab, Python, ETeX.

Languages

Spanish (native), Portuguese (fluent), English (fluent).