

# MAXIMILIANO MACHADO

## PERSONAL DATA

---

NAME: Maximiliano Machado  
CITIZENSHIP: Uruguay  
ADDRESS: 105 St. George st, Toronto, ON M5S E36  
EMAIL: [maxi.machado@mail.utoronto.ca](mailto:maxi.machado@mail.utoronto.ca)

## EDUCATION

---

2021 - | PHD IN ECONOMICS  
Rotman School of Management, University of Toronto

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

Machado, M., Marroig, A. and Muniz-Terrera, G., *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.*

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

Machado, M. *Heterogeneous Innovation Persistence: Evidence From Uruguayan Firms.* DT 04/21. IECON (2021).

Machado, M. and Marroig, A.: *Transiciones a la dependencia: un analisis de cohortes para el caso uruguayo.* DT 04/21. IESTA (2021).

Carriquiry, M., Machado, M. and Piaggio, M: *Disposición a pagar por calidad de agua: estimaciones a través de gastos defensivos.* DT 20/20. IECON (2020).

Machado, M.: *Las Tutorías Entre Pares y sus efectos en el desempeño de los estudiantes,* DT 16/20 IECON (2020). (R&R to *Desarrollo y Sociedad*).

Picasso, S., Berruti, F., Rius, A. and Machado, M.: *Populismo para economistas,* DT 11/20 IECON (2020)

## Work in progress

Machado, M. What happens when football meets technology? The inclusion of Video Assistance Referee with heterogeneous treatment time.

## RESEARCH EXPERIENCE

---

- 2018 - 2021 | *Instituto de Economia (IECON)*, School of Economics and Management, Udelar: Research Assistant.  
2019 - 2021 | *Instituto de Estadística (IESTA)*, Udelar: Research Assistant

## TEACHING EXPERIENCE

---

### Rotman School of Management, University of Toronto:

- 2022 Managerial Economics (TA to prof. William Strange)  
2022 Decision Making with Models & Data (TA to prof. Avi Goldfarb)

### School of Economics and Management, Udelar:

- 2017 - 2021 Mathematics I, all majors (TA).  
2019, 2021 Introduction to Methodology of Research, Economics major (TA).

## OTHER EXPERIENCE

---

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

## ACADEMIC PRESENTATIONS

---

- 2020 IECON Seminar; IESTA Seminar; Sociedad de Economistas del Uruguay (SEU) Meeting.  
2019 IECON Seminar; VIII REDLAS Conference, Universidad EAN; LALICS.  
2018 Jornadas Argentinas de Econometría (Universidad de Buenos Aires); LII Asociación Argentina de Economía Política Meeting; Jornadas Académicas, FCEA.

## SCHOLARSHIPS, GRANTS AND DISTINCTIONS

---

- 2022-2025 National Research and Innovation Agency (ANII): *Fondo María Viñas* for applied research. Project: "The centralized assignment of primary-school students to secondary schools." (part of the group).  
2021 Public Policy Proposals for Development Based in Applied Knowledge, *Fundación Astur*: Best proposal in the category *Sustainable Growth*.  
2020 Post-graduate Scholarship, *Comisión Académica de Posgrados (CAP)*.  
2020 Research Initiation, *Comisión Sectorial de Investigación Científica (CSIC)*.  
2020 Travel Grant, *Comisión Sectorial de Investigación Científica (CSIC)*.  
2019 Mobility Grant, *Asociación de Universidades Grupo Montevideo (AUGM)*

## OTHER INFORMATION

---

### Software

Stata, Matlab,  $\text{\LaTeX}$ .

### Languages

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