Gabriela Miyazato Szini

Citizenships: Brazilian and Hungarian Updated September 19, 2025

Tilburg School of Economics and Management

Warandelaan 2

Room number: K 501

5037 AB Tilburg, The Netherlands

□ +31 6 87 43 74 34

☑ g.m.miyazatoszini@tilburguniversity.edu

in LinkedIn

□ https://gabrielaszini.github.io/

EMPLOYMENT

Tilburg University

Assistant Professor

Tilburg, the Netherlands Sep 2024 - current

EDUCATION

University of Amsterdam

 $PhD\ in\ Econometrics$

Advisors: Prof. Dr. Frank Kleibergen and Dr. Artūras Juodis

Amsterdam, the Netherlands

 $Sep\ 2020-Jun\ 2024$

Princeton University

Research visit (Visiting Student Research Collaborator)

Host: Prof. Dr. Bo Honoré

 ${\it Visit partly sponsored by the Department of Economics at Princeton\ University}$

Princeton, USA

Jan 2023 - May 2023

Tinbergen Institute

MPhil in Economics (Advanced Econometrics Track)

Amsterdam, the Netherlands

 $Sep\ 2018$ - $Aug\ 2020$

Toulouse School of Economics

M1 in Economics (equivalent to one year MSc)

Incigni cum Laude

Toulouse, France

Sep 2016 – Jun 2017

São Paulo School of Economics (Fundação Getulio Vargas)

BSc in Economics

São Paulo, Brazil

Jan 2010 - Dec 2014

University of Amsterdam

 $Exchange\ semester$

Amsterdam, the Netherlands

Sep 2013 - Jan 2014

References

Prof. Dr. Frank Kleibergen

Professor of Econometrics

University of Amsterdam

Roetersstraat 11

Room number: 4.31

1018 WB Amsterdam, The Netherlands

F.R.Kleibergen@uva.nl

Dr. Artūras Juodis

Associate Professor of Econometrics

University of Amsterdam

Roetersstraat 11

1018 WB Amsterdam, The Netherlands

a.juodis@uva.nl

Prof. Dr. Bo Honoré

Professor of Economics

Princeton University

Julis Romo Rabinowitz Building

Princeton, NJ 08544, USA

honore@princeton.edu

Primary fields: Econometrics.

Secondary fields: (Pseudo-)panel data, econometrics of network models, distribution regression, estimation of treatment effects.

Publications

"On the use of synthetic difference-in-differences approach with (-out) covariates: The case study of Brexit referendum." (with Esther de Brabander and Arturas Juodis), Econometric Reviews (2025): 1-30, 2025.

Working Papers

"A Pairwise Differencing Distribution Regression Approach for Network Models", 2025. *Download paper*.

"On the Use of U-statistics for Linear Dyadic Interaction Models", 2023. Preprint available at arXiv.

Work in Progress

"Bounds on Average Effects in Network Formation Models" (with Cavit Pakel).

RESEARCH VISITS

Oxford University

May, 2025

Hosted by Prof. Martin Weidner and Dr. Cavit Pakel

University of Bristol

October, 2024

Hosted by Prof. Sami Stouli

Seminars and Conferences

2025: Conference in Honor of Bo Honoré's 65th Birthday (Princeton University, US), World Congress of the Econometric Society (Seoul, Korea), Oxford University Lunch Seminar (UK), University of Michigan (US), New York University (US)

2024: EC^2 (poster presentation, University of Amsterdam, the Netherlands), Aarhus Workshop in Econometrics V (Denmark), University of Bristol (UK), University of Exeter UK), Workshop on Causal Inference + Machine Learning (University of Groningen, the Netherlands), International Association for Applied Econometrics (Thessaloniki, Greece), Workshop on Recent Advances in Panel and Network Data (University of Oxford, UK), The University of Manchester (UK), Tilburg University (the Netherlands), The University of Queensland (Brisbane, Australia), University of Groningen (the Netherlands), Fordham University (New York, USA, Online), Erasmus University Rotterdam (the Netherlands), The University of Melbourne (Australia).

2023: Princeton University (PhD seminar, USA), Tinbergen Institute PhD Jamboree (Amsterdam, the Netherlands), The Netherlands Econometric Study Group (Erasmus University Rotterdam, the Netherlands), University of Amsterdam (PhD Lunch seminar, the Netherlands), Tinbergen Institute (PhD Lunch seminar, Amsterdam, the Netherlands), 28th International Panel Data Conference (University of Amsterdam, the Netherlands), Bristol Econometric Study Group Conference (University of Bristol, UK).

2022: The Netherlands Econometric Study Group (poster presentation, Groningen, the Netherlands), 27th International Panel Data Conference (Bertinoro, Italy), International Association for Applied Econometrics (King's College London, UK), Baltic Economic Conference (Kaunas University of Technology, Lithuania), University of São Paulo (Brazil), Workshop on Specification and Mis-specification Analysis in Cross-section and Panel Data (University of Amsterdam, the Netherlands)

2021: Brown Bag Econometrics Lunch Seminar (University of Amsterdam, the Netherlands), International Panel Data Conference (online)

Tilburg University

Foundations in Econometrics (Research Master in Economics) • Fall 2025

Econometrics for Data Science (BSc Data Science) • Fall 2025, 2024

Quantitative Methods to Understand EB&I (BSc Entrepreneurship and Business Innovation) • Fall 2024, 2025

Improving Society Lab (BSc Econometrics & Operations Research) • Spring 2025, 2026

BSc Econometrics & Operations Research thesis supervision (x4) • 2025

MSc Econometrics and Mathematical Economics thesis supervision (x4) • 2025

MSc Finance thesis supervision $(x3) \cdot 2025$

University of Amsterdam

Econometric Analysis (Introductory course in Econometrics for BSc in Politics, Psychology Law, and Economics) • Fall 2023

Econometrics I (Introductory course in Econometrics for BSc in Economics) • Fall 2023, 2022, and 2021 Applied (Financial) Econometrics (Intermediary course in Econometrics for MSc in Economics and MSc in Business Economics) • Fall 2020

Bachelor in Econometrics thesis supervision $(x6) \bullet 2021$ and 2022

Technical University of Munich

Summer School (PhD level course in Econometrics): Advanced Panel Data Econometrics • March 2023 • TA for Dr. Artūras Juodis

Tinbergen Institute

Advanced Econometrics II (PhD level course for MPhil in Economics, Advanced Econometrics track) • Spring 2023, 2022 and 2020

Principles in Programming in Econometrics (Introductory level course in programming in Python for MPhil in Economics) • Fall 2019

São Paulo School of Economics (Fundação Getulio Vargas)

European Central Bank (Financial Research Division)

Information Technology Laboratory (Introductory level course in programming in Matlab for BSc in Economics) • Spring 2011

Academic Experience

Student Research Assistant Jul 2017 - Jul 2018 University College London London, UK Research Assistant for Prof. Dr. Áureo de Paula May 2017 - Jun 2017 Center of Applied Microeconomics (Fundação Getulio Vargas) São Paulo, Brazil Research Assistant for Prof. Dr. Sérgio Firpo and Dr. Vladimir Ponczek Jun 2011 - Mar 2012

SUMMER OR SHORT COURSES

Econometrics on Networks	Tinbergen Institute
Lecturer: Prof. Dr. Stephane Bonhomme	$November\ 2022$

Gravity Models and Panel Econometrics

Lecturer: Prof. Dr. Michael Pfaffermayr

Universities Mannheim and Bonn Lecturers: Prof. Dr. Bryan Graham and Prof. Dr. Áureo de Paula July 2019

Frankfurt, Germany

University of Bern

September 2020

The Econometrics of Peer Effects and Social Interactions

Tools for Analyzing Big Data and Complex Models

Lecturer: Prof. Dr. Serena Ng

Tinbergen Institute

June 2019

Statistical Decision Theory for Treatment Choice and Prediction

Lecturers: Prof. Dr. Charles F. Manski and Prof. Dr. Aleksey Tetenov

Cemmap (UCL)

May 2017

PRIZES AND AWARDS

Henri J. Diesbergenfonds travel grant (2023)

Tinbergen Institute Scholarship (2018-2020)

Bronze Medal at the Brazilian National Physics Olympiad (2006)

Silver Medal at the Brazilian National Astronomy Olympiad (2005)

Bronze Medal at the Brazilian National Astronomy Olympiad (2002)

SKILLS

Languages: Portuguese (native), English (fluent), French (beginner/intermediate), Dutch (beginner)

Programming: Julia, R, Matlab, Stata, Python, and LATEX

OTHER PROFESSIONAL ACTIVITIES

Economist, Tendências Consultoria Integrada (São Paulo, Brazil)	2015-2016
Economist, Votorantim Bank (São Paulo, Brazil)	2014-2015
Economist, Votorantim Brokerage House (São Paulo, Brazil)	2012-2013