## Guillermo Lezama

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CONTACT Department of Economics

Information University of Pittsburgh

4514 Wesley W. Posvar Hall Pittsburgh, PA, 15260

EDUCATION

Ph.D. in Economics, Expected: Spring 2025, University of Pittsburgh.

Thesis Title: Essays in Political Economy.

Thesis Committee: Prof. Osea Giuntella (Co-Chair); Prof. Richard Van Weelden (Co-Chair); Prof. Andreas Ferrara; Prof. Michael Colaresi; Prof. Tianyi Wang.

M.A. in Economics, 2020, University of Pittsburgh.

Master's in International Economics, 2019, Universidad de la República, Facultad de Ciencias Sociales, Montevideo, Uruguay

Bachelor's in Economics, 2013 Universidad de la República, Facultad de Ciencias Económicas y de Administración, Montevideo, Uruguay

Research

Political Economy, Applied Microeconomics, Computational Social Science

FIELDS

Research Publications

Social Media vs. Surveys: A New Scalable Approach to Understanding Political Discourse. 2024. With Valentina González-Rostani and José Incio. Legislative Studies Quarterly.

Inequality in pre-income survey times: a methodological proposal. 2020. With Henry Willebald. Review of Income and Wealth, 66(4), 931-957.

# **Job Market Paper**: Information About Corruption and Politicians' Proposals (Draft) (Github for Text Classification)

Abstract: Corruption revelations can significantly disrupt electoral campaigns by compelling politicians to address newly exposed policy issues, navigate reputation shocks, and adjust their ideological positioning to respond effectively to voter concerns. This study investigates how exposing corruption affects politicians' policy agendas and rhetorical approaches. Utilizing natural language processing on 13,344 manifestos from Brazil's 2012 mayoral elections—and leveraging the random assignment of municipalities to public fund audits—I analyze changes in political discourse. I find that in municipalities with a high share of irregularities in specific policy areas, incumbents reduced their discussion of those areas, while opposition candidates increased their focus on them. Additionally, corruption revelations influenced the use of populist and extremist rhetoric, with opposition candidates in low-corruption municipalities moderating their language and incumbents in high-corruption municipalities adopting a more populist tone in their rhetoric, though this finding was not robust across all statistical tests. These findings highlight how transparency shapes political communication during elections, affecting politicians' strategic adaptations in response to corruption revelations.

#### **Working Papers**

Immigration Shocks and Politicians' Rhetoric: Evidence from The Venezuelan Migration Crisis (with Valentina González-Rostani and José Incio) (Under Review) (Draft)

The Effect of Experimenter Demand on Inference (K. Pun Winichakul, Priyoma Mustafi, Marissa Lepper, Alistair J. Wilson, David Danz, and Lise Vesterlund) (Draft)

#### Works in Progress

Extreme Weather Events and Environmentally Friendly Consumption (with Rania Gihleb and Osea Giuntella)

Can Sanctions Deter Illegal Financial Transactions? (with Dan Berkowitz and Laura Liu)

Importing Capital from China: A Perspective from the Developing World (with Marla Ripoll and Siqiang Yang)

Exploring Uruguayan Elections (Slides)

### Non-Peer Reviewed Publications

Múltiples miradas a los medicamentos de alto costo: hacia una comprensión integral del tema. (with G. Bardazano, V. Caredio, P. Cechi, J. Ceretta, V. Domínguez, L. Giúdice, S. Lema, M. López, C. Ramos, H. Rodríguez, N. Speranza, G. Tomasiunas, P. Triunfo and C. Zunino) (Book, Multiple views of high-cost drugs: towards a comprehensive understanding of the subject.) Colección Artículo 2. Universidad de la República.

Estrades, C., Flores, M., Lezama, G. (2017). The Role of Export Restrictions in Agriculture Trade IATRC Commissioned Paper 20

RESEARCH POSITIONS HELD  Research Assistant  David Huffman, University of Pittsburgh Marla Ripoll, University of Pittsburgh Richard Van Weelden and Andreas Ferrara, University of Pittsburgh Carmen Estrades, Universidad de la Republica Patricia Triunfo, Universidad de la Republica Henry Willebald, Universidad de la Republica	2024-2025 2021-2022 and 2023-2024 Summer 2021 2016-2017 2015-2016 2014-2015
Teaching Instructor, Universidad de la República, Graduate level Experience Exploratory Data Analysis (Github)	August 2024
Instructor, University of Pittsburgh, Undergraduate level Intro to International Economics (Syllabus)	Summer 2022, Summer 2023
Teaching Assistant, University of Pittsburgh, Undergraduate level Introduction to Macroeconomic Theory	el Spring 2021
Teaching Assistant, Universidad de la República, Undergraduate Econometrics I and Econometrics II Mathematics for Social Sciences Principles of Economics Calculus and Linear Algebra	2018- 2019 2016- 2019 2015- 2016 2014- 2015
Presentations Lacea. Montevideo, Uruguay.  APSA. Philadelphia, PA.  Economics Institute (IECON), FCEA - Udelar. Uruguay.  Economics Department (Decon), FCS - Udelar. Uruguay.  Labor Brown Bag. University of Pittsburgh.  Lacea. Bogotá, Colombia.  EGSC at Washington University in St. Louis. St. Louis, MO.  World Bank IFS ODI Tax Conference. London, UK.  Department of Economics and Business, UM. Uruguay.  Social Sciences Department, UCU. Uruguay.  Jornadas Anuales de Economia, Central Bank of Uruguay.  AMSE Summer School. Marseille, France.  Applied Micro Brown Bag. University of Pittsburgh.  Micro Theory Brown Bag. University of Pittsburgh.	2024 2024 2024 2023 and 2024 2022, 2023 and 2024 2023 2023 2023 2023 2023 2023 2023 2023 2023 2023 2023 2023 2023 2023 2023 2023 2023 2023
Training Summer Institute in Computational Social Sciences University of Tokyo (virtual event)	2023
Data Science Boot Camp The Erdős Institute AMSE Summer School on Political Economy: Institutions and Media	2023 2023

Aix-Marseille University. Marseille, France.

School of Government 2015-2016

Legislative authority. Montevideo, Uruguay.

Training on Impact Evaluation of Public Policy September 2014

CEDLAS - Universidad Nacional de la Plata. La Plata, Argentina.

Other Relative Age Effect in Uruguayan Soccer Players

Selected Scraped and compared birthdate data of Uruguayan soccer players with the general population.

PROJECTS Aguamineral Project: Water Crisis Data Analysis

Analyzed government mineral water purchases during Uruguay's water crisis.

Check the rest of my portfolio at my website

HONORS, Funding to organize Summer Institute in Computational Social Science in Uruguay. 2024

FELLOWSHIPS

Funds from Templeton World Charity Foundation.

AND GRANTS APSA Conference Grant 2024

Arts & Sciences Graduate Student Organization Travel Grant 2023, 2024 LACEA Conference Grant 2023

Social Science Doctoral Dissertation Fellowship. University of Pittsburgh. 2022-2023

Arts and Sciences Graduate Summer Research Fellowship. University of Pittsburgh. 2021

Slesinger fellow. University of Pittsburgh. 2019-2020

Annual award made to the most promising new graduate student

School of Government 2016

Top 5 grade in the final work of the workshop on Trade Policy.

Legislative authority and Fundación Giménez Abad. Montevideo, Uruguay.

Other Freelance Data Analyst, Semanario Búsqueda (Uruguayan Newspaper) Nov 2024 – Dic 2024

WORK Intern - Economics, Amazon May 2024 - Aug 2024 EXPERIENCE Academic Advisor to the Dean, Facultad de Ciencias Sociales Mar 2017 - Dec 2018

NCE Academic Advisor to the Dean, Facultad de Ciencias Sociales

Mar 2017 – Dec 2018

Economic Advisor to a Member of the Uruguayan Congress

Mar 2015 – Feb 2017

Coordinator, College Program for First-Generation Students, Universidad Dec 2013 – Mar 2015

de la República (Udelar)

Assistant, Office of Education Outreach and Community Programs (Extensión), Dec 2012 – Dec 2013

Universidad de la República (Udelar)

ACADEMIC Co-Organizer, SICSS-Uruguay 2024

SERVICE The Summer Institute in Computational Social Sciences

Member of the Organizing Committee, XVI and XVII Research Conferences 2017 - 2018

Facultad de Ciencias Sociales, Udelar

SKILLS Software and programming: Stata, IATEX, Python, R, Julia, Tableau, SQL

Languages: Spanish (native), English.

CITIZENSHIP Uruguay and Switzerland.

PLACEMENT Dr. Andreas Ferrara. Tel: (412) 499-0819. a.ferrara@pitt.edu

DIRECTOR

PLACEMENT Mr. Dane Youkers. Tel: (412) 624-6094. dcy14@pitt.edu

OFFICER

REFERENCES Prof. Osea Giuntella (co-chair)

University of Pittsburgh osea.giuntella@pitt.edu

Prof. Richard Van Weelden (co-chair)

Prof. Marla Ripoll

Prof. Dan Berkowitz

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