Alejandro Sarria Morales

Email: alejandro.sarria@duke.edu | GitHub | Website

Education

Duke University, Durham, NC.

PhD. in Sociology. *In progress. Expected 2030.*

University of Chicago, Chicago, IL.

MA. in Computational Social Science. 2025.

Thesis: *A System-Agnostic Approach to Ideology Detection.*

Advisor: John Levi Martin

Universidad de los Andes, Bogotá, Colombia.

BA in Psychology. 2021.

Minors in Economics and Comparative Political Science.

Positions

University of Chicago, Chicago, IL.

Research Assistant for Jean Clipperton, PhD. July 2024 – July 2025.

CIESS Econometrics, La Paz, Bolivia.

Research Assistant. November 2020 – February 2021

Universidad de los Andes, Bogotá, Colombia.

Research Assistant, Cognition Lab. August 2019 – June 2020

Research Assistant for Karen Ripoll, PhD. January - December 2018

Working Papers and Works in Progress

Sarria Morales, Alejandro. *"A System-Agnostic Approach to Ideology Detection."*

Working paper: osf.io/preprints/socarxiv/qujyn_v1

Sarria Morales, Alejandro. *"Word Embeddings Reveal Patterns of Disgust-related Speech in Non-hierarchical Political Communication."*

Working paper: osf.io/preprints/socarxiv/e6c34_v1

Jiang, Wenhao; Jake Bruchard and **Alejandro Sarria Morales.** *"Corporate Control, Precarious Scheduling and Workplace culture."*

Sarria Morales, Alejandro. *"Measuring movement in cultural spaces through interview data"*

Teaching

University of Chicago, Chicago, IL.

Teaching Assistant – Computational Mathematics Bootcamp. August 2024.

Teaching Assistant – Social Network Analysis. June – September 2024.

Universidad de los Andes, Bogotá, Colombia.

Teaching Assistant – Research Design and Analysis 1 & 2. August 2019 – June 2020

Presentations

Word Embeddings Reveal Patterns of Disgust-related Speech in Non-hierarchical Political Communication.

Midwest Political Science Association Conference, April 2025, Chicago, IL.

International Conference on Computational Social Science, July 2024, Philadelphia, PA.

Annual Interdisciplinary Graduate Conference in the Social Sciences, Chicago, IL. May 2024.

Detecting emergent ideological clusters based on congressional speech.

University of Chicago Computational Social Science Workshop, Chicago, IL. December 2024.

The Political Culture Maps of Latin America.

University of Chicago Knowledge Lab Workshop, Chicago, IL. October 2024.

Awards and Fellowships

Maroon Research Scholarship, University of Chicago ($60,000). 2023.

Affiliations

Duke University – Worldview Lab
University of Chicago – Knowledge Lab (former)
University of Chicago – Chicago Center on Democracy (former)

Service

Reviewer: American Journal of Sociology