CURRICULUM VITAE

Andrés Castro Araújo

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Education

PhD	Duke University, Sociology	In Progress
MA	Columbia University, Quantitative Methods in the Social Sciences	2019
BA	Universidad del Rosario, Sociology	2016
BA	Universidad del Rosario, Economics	2015

Research Interests

organizations, culture, status, network analysis, statistics, software developing

Publications

Combs, Aidan, Graham Tierney, Fatima Alqabandi, Devin Cornell, Gabriel Varela, Andrés Castro Araújo, Lisa Argyle, Alexander Volfovsky, and Christopher A. Bail (2023) "Reducing Political Polarization in the United States with a Mobile Chat Platform." Nature Human Behavior.

Rodrigo Uprimny, Sergio Chaparro H. & Andrés Castro Araújo, 2019, "Bridging the Gap: The Evolving Doctrine on ESCR and Maximum Available Resources." In: *The Future of Economic and Social Rights*, Cambridge UniversityPress

Andrés Castro Araújo, 2019, "El poder detrás de un número. Visibilidad estadística y desigualdad en Colombia y República Dominicana." In: ¿Cómo pensar la desigualdad desde los derechos humanos? Siglo XXI Editores

In Progress:

Andrés Castro Araújo & Nicolás Restrepo Ochoa. "Improving Functionalist Analysis"

Andrés Castro Araújo. "An Ecology of Constitutional Rulings"

Andrés Castro Araújo. "Innovation in Constitutional Decision-Making"

TEACHING AND MENTORSHIP

Teaching Assistant:

Social Statistics (graduate), Duke University, 2023-2024 Markets and Management, Duke University, 2022 Social Statistics (undergraduate), Duke University, 2022 Summer Institute in Computational Social Science, Summer 2021

Instructor:

Economy and Society, Universidad del Rosario, 2017 Introduction to Statistics, Universidad del Rosario, 2016

Fellowships

Duke Graduate School Summer Research Fellowship, 2020, 2021 RStudio Diversity Scholarship, 2020 Pasaporte a la Ciencia, awarded by Colciencias (Bogotá), 2017

Professional Experience

Data Scientist TBWA/Chiat/Day, 2019-2020

Researcher Center for Law, Justice, and Society — Dejusticia, 2015-2017

Translator International Sociological Association, 2011-2015

Academic Services

Ad Hoc Reviewer:

American Journal of Sociology, Análisis Político.

Diversity, equity, and inclusion:

Member of the varycss collective, which promotes DEI as a way to improve the field of computational social science. 2024

Conference Presentations

"Functionalist foundations for problem-solving sociologists." 2024. Annual Meeting of the American Sociological Association. Montreal, Canada.

"Proper Functions in Society: Selectionist Arguments in Sociology." 2024. On Purpose. Duke University, Durham, NC.

"How to make functionalist arguments." 2024. Annual Meeting of the Southern Sociological Society. New Orleans, LA.

MISCELLANEA

Software: R, Stan, Python, NVivo