Paulina Garcia Corral

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pgarco.github.io

EMPLOYMENT

Hertie School, Berlin
Research Associate, SCRIPTS Cluster of Excellence — 2021-2025
Research Associate, Catalyse Project — 2023-2024

London School of Economics, London
Research Assistant, Department of Methodology — 2021 - 2022
Research Assistant, Department of Communication — 2020 - 2021

CEEAD, México
Junior Researcher, Department of Legal Education — 2018-2019

EDUCATION

Hertie School, Berlin
Ph.D., Computational Social Science — 2021-2025 (Expected)

London School of Economics, London
M.Sc. Social Research Methods (with honors) — 2019-2020

Universidad de Monterrey, México
B.A. Sociology (with honors) — 2013-2017

PUBLICATIONS

Paulina Garcia-Corral, Hannah Béchara, Ran Zhang, and Slava Jankin (2024) PolitiCause: An Annotation Scheme and Corpus for Causality in Political Texts. *Proceedings of the 14th Conference on Language Resources and Evaluation* (LREC 2024). Turin, Italy.

Paulina Garcia-Corral, Avishai Green, Hendrick Meyer... Myrthe Reuver (2024) A Few Hypocrites: Few-Shot Learning and Subtype Definitions for Detecting Hypocrisy Accusations in Online Climate Change Debates. *Proceedings of the 4th Workshop on Computational Linguistics for the Political and Social Sciences* (KONVENS, 2024). Vienna, Austria.

Paulina Garcia-Corral, Hannah Béchara, Slava Jankin, Krishnamoorthy Manohara (Forthcoming 2025) The Missing Cause: An Analysis of Causal Attributions in Reporting on Palestine. *The 1st International Workshop on Nakba Narratives as Language Resources* (Coling 2025) Abu Dhabi, UAE.

Krishnamoorthy Manohara, Jorge Roa, Slava Jankin ... **Paulina Garcia-Corral** (Forthcoming 2024) From Searches to Sneezes: Evaluating Digital Indicators for Allergic Rhinitis Surveillance in the United Kingdom *2nd International Workshop on Big Data Analytics for Health and Medicine* (IEEE BigData 2024) Washington D.C., U.S.A.

WORKING PAPERS

"Testing LLMs for Causal Extraction in Political Text" (with Hannah Béchara and Slava Jankin)

WORK IN PROGRESS

"Multilingual causality identification and extraction for political text" (with Hannah Béchara and Slava Jankin)

"Effects of causal language construction on political understanding, an experimental approach"

"Detecting WTO narratives across DGs using an LLM aided coding approach" (with Amrtia Narlikan, Slava Jankin, and Mark Hallerberg)

"Policy communication in times of crisis, experts *versus* non-experts" (with Slava Jankin, Mark Hallerberg, and Jorge Roa)

CONFERENCE PRESENTATIONS	APSA 2024 "Evaluating causality mining capabilities of LLMs in politically charged text" Philadelphia, USA.
	EPSA 2023 "Automated Extraction of Causal Arguments", Glasgow, UK.
	CompText 2023 "And This is Why: Automated Extraction of Causal Arguments in Political Text.", Glasgow, UK.
	MiMac 2023 "Automated Extraction of Causal Arguments", Gothenburg, Sweden
	Midterm Conference SCRIPTS 2023 "And This is Why: Automated Extraction of Causal Arguments in Political Text.", Berlin, DE.
	TaDa 2022 "Causal Annotations in Textual Data" New York, USA.

INVITED SPEAKER	TaDa Reading Group"PolitiCAUSE" *Online*	2024
	Guest Lecturer "Public opinion and causal attributions" *University of Basel, Online.*	2024

REVIEWER	*Advances in Text Analysis for Computational Communication Science* Panel at ICA Conference	2023.

TEACHING	**GESIS – Leibniz-Institute for the Social Sciences**	
	Co-Lecturer, Introduction to Python	September 2024
	Co-Lecturer, Introduction to Python	September 2023
	Hertie School, Berlin	
	Teaching Assistant - Causal Inference	Spring 2023
	Teaching Assistant - Introduction to Machine Learning	Fall 2022

ADDITIONAL TRAINING	**Dynamics – Humboldt-Universität zu Berlin**	
	New Approaches in Causal Inference	July 2024
	Causal Inference with DAGs	Nov 2022
	Essex Summer School in Social Science Data Analysis	
	Introduction to Probability Theory for ML, Bayesian Inference and Machine Learning using R	August 2022
	Mathematics Part 1 - 3	July 2022

FELLOWSHIPS & GRANTS	*Co-Investigator or equivalent*	
	2022 Horizon Europe	EUR 975 000
	(HORIZON-HLTH-2021-ENVHLTH-02-03) "Climate Action To Advance Healthy Societies in Europe" (CATALYSE). Working group on development of innovative health surveillance	

and forecasting tools that facilitate effective policy response to environmental health hazards caused by climate change.

2023 RU Re-Allocation HU Berlin   EUR 3 000
Research Unit Re-Allocation, SCRIPTS Excellence Cluster funding for individual projects.

AWARDS AND HONORS

CONACYT-FUNED   2019 - 2020
International Graduate scholarship *Becas de Posgrado en el Extranjero - Maestrías en Areas de Ingeniería, Ciencias Sociales y Económico Administrativas.* Partial tuition and living expenses provided for international graduate programs.

Universidad de Monterrey   2013 - 2017
National Undergraduate scholarship *Beca de excelencia académica.* Full tuition provided for national undergraduate program.

LANGUAGES & SKILLS

Python, R, Bash, Git, LaTeX
AWS, Docker
English & French (fluent) Spanish (native)

REFERENCES

Prof. Slava Jankin
University of Birmingham
School of Government
B15 2TT, Birmingham, UK

Prof. Mark Hallerberg
Hertie School
Friedrichstraße 180
10117 Berlin, Germany

Prof. Simon Munzert
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Friedrichstraße 180
10117 Berlin, Germany