

Paulina García Corral

Social Data Science | Statistics | NLP | Research Design

Education

Berlin Graduate School for Global and Transregional Studies **Berlin, Germany**
PhD Candidate **Sep 2021 – present**

- SCRIPTS Cluster of Excellence Research Project: Leader Types and (Liberal?) Narratives of the COVID-19 Pandemic

The London School of Economics **London, United Kingdom**
MSc Social Research Methods **2019 - 2020**

- CONACYT- LSE Graduate Scholarship recipient
- Graduated with double distinction honors
- Coursework on computer programming, regression analysis, multivariate analysis, natural language processing, discourse analysis, and research design

Universidad de Monterrey **Monterrey, Mexico**
B.A. Sociology **2013 - 2017**

- UDEM Academic Excellence Full Scholarship
- Graduated with cum laude honors
- Exchange year at Aix – Marseille Université with MED CAP Accueil scholarship
- Exchange semester at Hanyang University, South Korea

Experience

Ada Lovelace Institute & London School of Economics **London, United Kingdom**
Research Assistant **June 2020 – June 2021**

- Topic modelling and document classification analysis to understand the actors, issues and perspectives that constitute the space of Ethics and Artificial Intelligence in the UK.
- Database creation; Scraped, cleaned and pre-processed 200,000+ entries for bibliometric analysis

CEEAD (Criminal Justice System NGO) **Remote**
Expert Consultant **Nov 2020 – June 2021**

- Designed methodology for a nation-wide study of professional outcomes of law students for a professionalization project of public attorneys in Mexico
- Designed database; scraped, cleaned and pre-processed the data for the study

Mexican Department of Public Health **Remote**
Research Coordinator **Sep 2020 – Dec 2020**

- Won a public tender for a study of gender violence in public hospitals to create guidelines in health services in Monterrey, Mexico.
- Coordinated a team of four, responsible for research design and data analysis
- Applied sentiment analysis for open-ended survey responses

CEEAD (Criminal Justice System NGO) **Monterrey, Mexico**
Junior Researcher **July 2018 – Aug 2019**

- Completed the first national data analysis of professional profiles of law students in Mexico, used today by the Department of Education for policy planning
- Used regression analysis to analyze data regarding Mexican law schools for a professionalization project of public attorneys

Skills

Programming Languages

R: Python:
Tidyverse Pandas
Quanteda Scikit-Learn
Ggplot2 TensorFlow

Spoken Languages

Spanish – Native
English – Proficient
French – Proficient

Soft Skills

Multidisciplinary approach
Intercultural competence
Team player
Writing reports and proposals
Excellent verbal communication

Publications and Conferences

- Garcia-Corral, P. (2021, May 6-7) Discourse framing in the hybrid media system: the case of Mexico's daily press conferences. In *The Great Mediation: Perspectives on Politics and the New Media* [Conference] Chicago, USA.