



Felipe Marques Esteves Lamarca

M.A. student in Political Science, IESP-UERJ · Data Scientist, AtlasIntel

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Full CV: felipelamarca.com/cv

Profile. Data scientist and social scientist. I work on public opinion and elections, public policy evaluation, and data on the Amazon, mostly in R and Python. I currently calibrate election polls in several countries at AtlasIntel, coordinate the quantitative analysis of a project on cooperatives and deforestation in Acre, and work on a systematic review of public security policies for Brazil's Ministry of Justice.

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Experience

- Jun 2025 – Present · **AtlasIntel** · *Data Scientist*
Calibration of election polls in several countries, design of probability-based face-to-face surveys, and the introduction of conjoint experiments.
- Feb 2026 – Present · **RESA project, UFAC, IESP-UERJ and IFAC** · *Coordinator of Quantitative Methods and Analysis*
I coordinate the quantitative analysis of a project on what agroextractive cooperatives change in household income and deforestation in Acre, selected in an Instituto Clima e Sociedade call supported by the Bezos Earth Fund. [PLATFORM](#) · [WORKING SITE](#)
- Jul 2026 – Present · **Pensando o Direito research grant, MJSP** · *Researcher*
Systematic review of the evidence on 12 public security policies for the Legal Amazon, with a report for the Ministry of Justice and Public Security.
- Apr 2025 – Present · **MAPE, DOXA and NECON laboratories, IESP-UERJ** · *Researcher*
I build and maintain mape_municipios (30 years and 451 variables on Brazilian municipalities) and its public interface, analyze the DOXA surveys, and work on NECON's roll-call databases.
- Jul 2024 – Present · **Independent consulting** · *Consultant in Data Science and Research*
Data tools to monitor the education programs of Fundação Roberto Marinho, Python and machine learning courses for the teams of the foundation and of Plataforma CIPÓ, and data tools for research on armed violence at GENI/UFF.
- Apr 2022 – Jun 2025 · **Instituto Rio21** · *Data Scientist and Researcher*
Ran and analyzed surveys on public policy and urban security.

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Education

- Mar 2025 – Present · **Institute of Social and Political Studies, IESP-UERJ**
M.A., Political Science
Dissertation: *Preference estimation in the Brazilian Congress* · Advisor: Fernando Meireles, Ph.D.
- Feb 2021 – Dec 2024 · **School of Applied Mathematics, Getulio Vargas Foundation**
B.Sc., Data Science and Artificial Intelligence
- Feb 2019 – Dec 2024 · **School of Social Sciences, Getulio Vargas Foundation**
B.A., Social Sciences

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Publications and Software

PUBLICATIONS

- **Lamarca, Felipe M. E.**, and Tomás Paixão Borges. “Quantos votos meu partido vai fazer? Um tutorial de validação preditiva com dados abertos (2016–2024).” Working paper, 2026.
- **Lamarca, Felipe M. E.**, and Lucas Calabro Berti. “Da gaveta ao plenário: os caminhos da aprovação de pautas na Câmara dos Deputados.” Working paper, 2026.
- **Lamarca, Felipe M. E.** “Como a população do estado do Rio de Janeiro se informa sobre política? Uma análise de survey.” Textos para Discussão do DOXA (IESP-UERJ), 2026. [PDF](#)
- Santos, Fabiano, Carlos Freitas, and **Felipe M. E. Lamarca**. “Nota Técnica NECON sobre as próximas eleições presidenciais.” NECON (IESP-UERJ), 2026.

- **Lamarca, Felipe M. E.** 2021. “As relações Executivo-Legislativo na Primeira República: uma análise das mensagens presidenciais ao Congresso (1910–1920).” *Mosaico* 13(20): 525–546. [DOI](#)

SOFTWARE

- **mapa-da-ciencia** (2026). A literature observatory built on local language models. [ACCESS LINK](#)
- **DHBB-Parentescos** (2026). The kinship network of Brazilian politics, extracted with language models from the entries of the DHBB. [ACCESS LINK](#)
- **mape_municipios_dashboard** (2025). With Fernando Meireles. A dashboard over the mape_municipios database, built for MAPE. [ACCESS LINK](#)
- **Relicária** (2025). With Danielle Sanches de Almeida. AI and data analysis to extract and visualize information from historical documents, awarded at the DH Awards 2025. [ACCESS LINK](#)

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Recent Presentations

- Sep 2026
- 50th ANPOCS Annual Meeting. *Quantos votos meu partido vai fazer? Um tutorial de validação preditiva com dados abertos (2016–2024)*.
- Aug 2026
- XV Meeting of the Brazilian Political Science Association (ABCP), Belém. *Da gaveta ao plenário: os caminhos da aprovação de pautas na Câmara dos Deputados*.

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Teaching

Graduate short courses on machine learning, deep learning, text-as-data, and AI agents (MAPE, CERES, and the IESP-UERJ Student Week, SICSS Brazil 2025, and LABIIA), and a Python and machine learning course for the research team of Plataforma CIPÓ. Teaching assistant in advanced text-as-data (IESP-UERJ) and quantitative methods (FGV CPDOC).

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Fellowships and Awards

- 2026–2027
- FAPERJ Nota 10 graduate fellowship, awarded for first-year performance in the M.A. at IESP-UERJ.
- 2026
- 2nd Runner Up, Best DH Tool or Suite of Tools, DH Awards 2025, for Relicária.
- 2025
- Professor Carlos Eduardo Sarmento Academic Distinction Award (FGV CPDOC), for the highest academic performance in the Class of 2025.
- 2025
- 1st place admission to the M.A. programme in Political Science at IESP-UERJ.
- 2019–2024
- FGV merit scholarship (90%) for undergraduate study, awarded for performance in the entrance examination.

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Skills and Languages

- Programming
- R, Python, SQL, Git, LaTeX and Quarto.
- Methods
- Causal inference; survey sampling, weighting, and post-stratification; conjoint experiments; text-as-data and NLP; machine learning and deep learning.
- Tools
- Streamlit, DuckDB, Power BI, AWS, LLM APIs and RAG pipelines, Docling and DocTR for OCR.
- Languages
- Portuguese (native); English (fluent).