MATTEO GRIGOLETTO

PhD in Economics | Impact Evaluation • Behavioral Economics • Natural Language Processing • Data Analysis

📞 (+41)779824694　@ mattegrigoletto@gmail.com　🔗 Personal website
📍 Zurich, CH (Italian, CH resident with work visa B, close to C)
☆ Goal: Apply impact measurement and evaluation, experimentation, and quantitative research to support evidence-based decisions.

ABOUT ME

Economist (PhD) specialized in **impact evaluation**, **causal analysis**, and **applied experimentation**. I help organizations and institutions measure what works by designing evaluations, defining KPIs, and turning quantitative and qualitative feedback into actionable insights and reporting. I work with Python, R, Stata and Qualtrics, and I use NLP/AI to convert unstructured text (e.g., open-ended survey responses) into structured indicators of perception, sentiment, and narratives. I have led multi-country projects, from early-stage fieldwork in the Amazon to a $200k+ behavioral experiment, working with interdisciplinary teams and stakeholders under tight timelines.

HIGHLIGHTED PROFESSIONAL EXPERIENCE

Researcher in Political Economy　　　　　　　　　2021 - 2025
University of Bern | Wyss Academy for Nature　　　　　　Bern, CH

- Applied computational linguistics and statistical modeling (Python, R, Stata) to convert unstructured text (open-ended survey feedback, news articles, TV transcripts) into measurement-ready indicators for policy evaluation.
- Developed reusable, modular pipelines to ingest, clean, and classify social media data; applied regression and ML models to generate consistent metrics used across projects.
- Designed and conducted 50+ survey experiments (2,000+ participants, Qualtrics + Prolific), structured as A/B tests, measuring the effect of information exposure on beliefs, preferences, and real-stakes monetary allocation decisions.
- Collaborated with 15+ international teams, mentoring research assistants and developing processes to ensure high-quality data collection and analysis across projects.

Project Manager　　　　　　　　　　　　　　　　2022 - 2025
Wyss Academy for Nature　　　　　　　　Bern, CH - Nanyuki, KE

- Contributed to research and development to inform carbon credit schemes in central Kenya, focusing on improved carbon offset estimation and fair benefit-sharing practices.
- Supported stakeholder engagement in Kenya, building relationships with local leaders, officials, businesses, and NGOs, leading to a 50+ participant workshop series.
- Designed a $350k contract to develop a Monitoring, Reporting and Verification (MRV) system, defining indicators, data requirements, and reporting outputs to track environmental risks (wildfires, poaching, drought, land-use change).

Lab-in-the-Field Experiment Coordinator　　　　　2023 - 2025
Wyss Academy for Nature　　　　　　　　　　Madre de Dios, PE

- Initiated and designed a $250k+ behavioral experiment in the Peruvian Amazon, developing a storytelling-based behavioral intervention.
- Led cross-country teams (Switzerland, Peru, U.S.) through full project execution.
- Oversaw high-quality data collection for 400+ participants in remote field conditions.
- Co-Designed survey instruments and key quantitative indicators to quantify impact of the intervention.

Expert in Impact Evaluation　　　　　　　　　　　2019 - 2019
Joint Research Center, European Commission　　　　　Ispra, IT

- Member of the Monitoring and Impact Evaluation unit at the European Commission's Joint Research Centre (JRC), contributing to evidence-based assessment of institutional performance.
- Co-authored internal evaluation reports supporting recommendations on the allocation of the EU's 7-year budget, using efficiency and productivity models.

CORE SKILLS

Programming
Stata (9 years), LaTeX (6), Python (5), R (2), Git (2), Qualtrics (1), SQL (attending course), OpenAI API (1), Hugging Face (3), Amazon MTurk (2)

Methods
Regression Analysis II, Difference-in-Differences, Regression Discontinuity Design, Matching, RCT, Machine Learning, Natural Language Processing, Parallelization, API queries, A/B Testing, User Data Analysis, Data Visualization

Languages
Italian (native), English (near native), Spanish (field experience), German (preparing B1)

EDUCATION AND RESEARCH

PhD
University of Bern | Wyss Academy for Nature
2021 - 2025　　　　　　　　　　　　Bern, CH

Pre-Doctoral Fellow
University of Zurich
2020 - 2021　　　　　　　　　　　　Zurich, CH

Research Assistant
Harvard Business School
01/2020 - 08/2020　　　　　　　　　　Remote

MSc in Economics
University of Pisa | Scuola Superiore Sant'Anna (joint)
2017 - 2019　　　　　　　　　　　　Pisa, IT

B.A. Economics, Market and Institutions
University of Bologna
2014 - 2017　　　　　　　　　　　Bologna IT

AI FOCUS

✔ OpenAI API
- Automated iterative model query to detect language patterns
- Parallelization of model query, up to 15k queries per minute

✔ Large Language Models
- Integrated LLM in data pipelines through Hugging Face packages
- Used LLM for predictions tasks reaching top of the field performance

KEY ACHIEVEMENTS

Research Output
Several papers in peer-review process - See my Google Scholar page for more details

Causal Inference Expert
Taught internal seminar on causal reasoning and methods at Wyss Academy for Nature

Natural Language Processing Expert
Guest lecturer for 3 years in master- and graduate-level Machine Learning course

Young Economist Award
Both in Austria (by Austrian Economic Association, in 2023) and Switzerland (by Swiss Society of Economics and Statistics, in 2025)

Media coverage
Wide dissemination of ideas through media coverage of my work - See article on climate policy research or article on censorship