

ÉTIENNE COMPÉRAT

Predocctoral Fellow in Economics, UZH

 GitHub |  Website |  LinkedIn |  E-Mail

Research Interests: Economic History, Political Economy, Urban & Regional Economics

EDUCATION

Sciences Po	2023–2025
M.Res. in Economics	GPA: 4.0
Master's Thesis: "Education, Local Democracy, and Economic Development in 19th-Century France"	
Advisors: Roberto Galbiati, Emeric Henry	
<i>Awarded Sciences Po Prize for Best Master's Thesis</i>	
University of California, Berkeley	2022–2023
Exchange Program (B.A.), Department of Agricultural & Resource Economics	GPA: 4.0
Sciences Po	2020–2023
B.A. in Economics and Political Science	(<i>Cum Laude</i>) GPA: 4.0

RESEARCH EXPERIENCE

Predocctoral Fellow in Economics University of Zurich	July 2025–Present
Supervisor: Hans-Joachim Voth	
<ul style="list-style-type: none">Contribute to projects in economic history, political economy, and cultural economics, including the IMAGES project (R&R at the QJE).For IMAGES, contributed to an existing computer-vision workflow for historical images, including preprocessing, labeling/validation, supervised training runs, and feature extraction.For an ongoing project on the French Revolution, developing an initial data pipeline linking archival, textual, and geospatial sources; conducted historical geocoding and GIS integration.Produced documented code, draft figures/tables, and internal research memos using Python, Stata, and QGIS.	
JPE Replicator (previously EJ) University of Chicago	2024–Present
Supervisor: Florian Oswald	
<ul style="list-style-type: none">Served as replicator for <i>The Economic Journal</i> (2024–July 2025) and subsequently for the <i>Journal of Political Economy</i> (July 2025–Present) under editorial supervision.Executed authors' replication code to verify that published tables and figures are reproducible and consistent with reported results.Assessed data integrity, documentation quality, and code robustness; diagnosed discrepancies and rebuilt software environments when needed (Stata/R; Git-based workflows).Authored detailed replication reports to the Data Editor specifying missing components and required fixes.	
Research Assistant Sciences Po	Summer 2025
Supervisor: Roberto Galbiati	
<ul style="list-style-type: none">Contributed to the construction of an original individual-level dataset from a primary historical source documenting financial contributions to an anti-Dreyfusard campaign in late 19th-century France.Manually transcribed and cleaned donor records (names, locations, contribution amounts, messages); these data are currently used in an ongoing research draft.Contributed to preliminary qualitative exploration of message content to inform subsequent text-based analysis.	
Research Assistant Sciences Po	Summer 2024
Supervisors: Roberto Galbiati, Aurélie Ouss (UPenn)	
<ul style="list-style-type: none">Collected and cleaned individual-level data from police reports (IGPN), press sources, and death notices for post-1980 France. reduced a documented dataset and suggested corrections to baseline data.Contributed to CNIL (GDPR) policy impact assessment through data documentation, integrity checks, and risk assessment.	
Research Assistant University of California, Berkeley	Spring 2023
Project on Arms Trade History (PATH)	
<ul style="list-style-type: none">Extracted arms trade data from French customs reports (<i>Tableaux généraux du commerce de la France</i>, 19th century) using archival microfilms for the construction of a historical database on the global arms trade.	

GRADUATE COURSEWORK

Econometrics I-III: Probability and Statistics; Estimation and Inference; Causal Inference with Cross-Sectional and Panel Data

Microeconomics I-II: Optimal Choice and Equilibrium; Game Theory

Macroeconomics I-III: Growth Models; Business Cycles; Macro-Finance and Heterogeneous-Agent Models

Computational Economics: Dynamic Programming; Incomplete-Market Models; Numerical Solution Methods

Selected Fields: Economic History; Political Economy; Urban & Regional Economics; International Trade; Demography

METHODS AND PROGRAMMING SKILLS

Mathematical Preparation: Probability Theory; Linear Algebra; Optimization; Dynamic Programming

Quantitative Methods: panel data; spatial analysis; historical data construction; text data; image data

Programming: Python; R (advanced); Stata; Julia (intermediate)

Tools: Git; L^AT_EX; GIS; OCR; computer vision; web scraping; reproducible workflows

LANGUAGES

Native: French | **C2:** English | **C1:** Italian | **B1:** German

ADDITIONAL EXPERIENCE

Research Assistant CEPREMAP (OBE) Contributed to data collection and background research for projects in well-being economics.	Summer 2023
Assistant Project Manager Agence Française de Développement Assistant project manager on transportation infrastructure projects in Pakistan.	Summer 2022
Teaching Assistant Sciences Po Teaching assistant in Comparative Political Institutions (undergraduate level).	Fall 2021