

ÉTIENNE COMPÉRAT

Predocctoral Fellow in Economics, UZH

 GitHub |  LinkedIn |  Website |  E-Mail

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

EDUCATION

Sciences Po	2023–2025
M.Res. in Economics (PhD Track)	GPA: 4.0
<ul style="list-style-type: none">• 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
Full-Year Exchange (B.A.), Dept. 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	2025–Present
Supervisor: Hans-Joachim Voth	
<ul style="list-style-type: none">• Contribute to research in economic history and political economy, including the IMAGES project, by developing and maintaining reproducible data pipelines that integrate archival, textual, geospatial, and computer-vision-based image data for empirical analysis, primarily using Python and Stata.	
JPE Replicator (previously EJ) University of Chicago	2024–Present
Supervisor: Florian Oswald	
<ul style="list-style-type: none">• Conduct reproducibility audits of accepted articles at the <i>Journal of Political Economy</i> (previously at <i>The Economic Journal</i>) using authors' replication code under editorial supervision.	
Research Assistant Sciences Po	Summer 2025
Supervisor: Roberto Galbiati	
<ul style="list-style-type: none">• Collected and digitized archival text-data into an individual-level historical dataset on political mobilization during the Dreyfus Affair for use in ongoing research.	
Research Assistant Sciences Po	Summer 2024
Supervisors: Roberto Galbiati, Aurélie Ouss (UPenn)	
<ul style="list-style-type: none">• Collected, cleaned, and documented sensitive individual-level administrative data and supported regulatory (CNIL) compliance for a research project in political economy.	
Research Assistant University of California, Berkeley	Spring 2023
<ul style="list-style-type: none">• Extracted French historical customs records to quantify 19th-century global arms trade (PATH project).	

METHODS & PROGRAMMING

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; \LaTeX ; GIS; OCR; computer vision; web scraping; reproducible workflows

GRADUATE COURSEWORK

Core Sequences: Econometrics I–III; Microeconomics I–II; Macroeconomics I–III

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

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

LANGUAGES

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