




# ÉTIENNE COMPÉRAT

Predoctoral Fellow in Economics, UZH

 GitHub |  LinkedIn |  Website |  E-Mail

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

## EDUCATION

<b>Sciences Po</b>	2023–2025
M.Res. in Economics (PhD Track)	GPA: 4.0
<ul style="list-style-type: none"><li>Master's Thesis: "Education, Local Democracy, and Economic Development in 19th-Century France"</li><li>Advisors: Roberto Galbiati, Emeric Henry</li><li><i>Awarded Sciences Po Prize for Best Master's Thesis</i></li></ul>	
<b>University of California, Berkeley</b>	2022–2023
Full-Year Exchange (B.A.), Dept. of Agricultural & Resource Economics	GPA: 4.0
<b>Sciences Po</b>	2020–2023
B.A. in Economics and Political Science	( <i>Cum laude</i> ) GPA: 4.0

## RESEARCH EXPERIENCE

<b>Predoctoral Fellow in Economics</b>   University of Zurich	2025–Present
Supervisor: Hans-Joachim Voth	
<ul style="list-style-type: none"><li>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.</li></ul>	
<b>JPE Replicator (previously EJ)</b>   University of Chicago	2024–Present
Supervisor: Florian Oswald	
<ul style="list-style-type: none"><li>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.</li></ul>	
<b>Research Assistant</b>   Sciences Po	Summer 2025
Supervisor: Roberto Galbiati	
<ul style="list-style-type: none"><li>Collected and digitized archival text-data into an individual-level historical dataset on political mobilization during the Dreyfus Affair for use in ongoing research.</li></ul>	
<b>Research Assistant</b>   Sciences Po	Summer 2024
Supervisors: Roberto Galbiati, Aurélie Ouss (UPenn)	
<ul style="list-style-type: none"><li>Collected, cleaned, and documented sensitive individual-level administrative data and supported regulatory (CNIL) compliance for a research project in political economy.</li></ul>	
<b>Research Assistant</b>   University of California, Berkeley	Spring 2023
<ul style="list-style-type: none"><li>Extracted French historical customs records to quantify 19th-century global arms trade (PATH project).</li></ul>	

## 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;  $\text{\LaTeX}$ ; 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