Antonio Ferraro

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Research profile

PhD candidate in Economics and Quantitative Methods with research interests in household finance, wealth distribution, and applied microeconometrics. Experience working with large-scale household microdata (ECB HFCS) and building panel-data and causal-inference designs (fixed effects, IV, DiD, RDD). Interested in postdoctoral research at the intersection of household wealth, productive borrowing, and macro-relevant outcomes.

Education

2023–2026 **PhD in Economics and Quantitative Methods**
University of Genoa — Genoa, Italy (ABD)

2018–2021 **MSc in Economics and Political Science**
University of Milan — Milan, Italy (final grade: 101/110)

2015–2018 **BSc in International Studies**
University of Turin — Turin, Italy (final grade: 106/110)

2017–2018 **Exchange Program**
University of Hamburg — Hamburg, Germany

Research and academic experience

2024–2025 **Visiting Researcher**
Zhejiang International Studies University — Hangzhou, China

- Collaborated on projects in household finance, sustainability, and private capital allocation; performed data cleaning, econometric analysis, and drafting of empirical sections.

2023–2026 **Research Economist / PhD Researcher**
University of Genoa — Genoa, Italy

- Conduct independent empirical research on household balance sheets and wealth dynamics using the ECB HFCS.
- Develop and estimate econometric models (panel data, fixed effects, causal inference).
- Produce working papers targeting international academic journals.

Working papers

- **Inherited Housing, Collateral, and Household Wealth Accumulation** (Job Market Paper), 2026. PDF.
- **Beyond Consumption: Exploring Productive Borrowing in Household Finance**, 2026 (with Haoyong Zhou).
- **From Private Wealth to Patient Capital: Family Offices in Entrepreneurial Finance**, 2026 (with Emma Li, Haoyong Zhou).

Conference presentations (scheduled)

- Young Economist's Meeting (YEM), Brno, Czech Republic (27–29 May 2026): "Inherited Housing, Collateral, and Household Wealth Accumulation".
- HEC Liège Young Researchers Conference in Economics (HYRCE), Liège, Belgium (16–17 Apr 2026): "Inherited Housing, Collateral, and Household Wealth Accumulation".

Other professional experience

2022–2022	**Mutual Funds Analyst**
Infosys BPM	Dublin, Ireland
2021–2022	**Application Development Analyst**
Accenture Technology	Rome, Italy

Skills

Econometrics: Panel data; time series (VAR/SVAR); causal inference (DiD, IV, RDD); applied policy evaluation
Programming: Stata; R; Python; SQL; Scala
Tools: LaTeX; Git/GitHub; Linux/Unix; Bloomberg Terminal; Dynare

Advanced training

- Time Series Models for Macroeconomic Analysis, Barcelona School of Economics (Jun 2024).
- Macroeconomic Forecasting and Analysis in the Machine Learning Era, Italian Econometric Association (Jul 2023).
- Explainable Machine Learning, Universidad Politécnica de Madrid (Jun 2023).
- Empirical Industrial Organisation, University of East Anglia (Feb–Mar 2023).
- Blockchain – Linking Economics, Technology and Law, University of Zurich (Jul 2020).

Languages

Italian (native); English (C2); German (B2); French (B1)