

# Andrea Renzetti

Address: University of Bologna, Department of Economics, Piazza Scaravilli 2, Bologna, Italy

Email : [andrea.renzetti2@unibo.it](mailto:andrea.renzetti2@unibo.it)

Date of birth: March 30, 1995

Research Interests: Empirical macroeconomics, Econometrics, Bayesian Econometric Methods

## Positions

---

October 2023 - Present | **Research Fellow** - Bocconi University

June 2022 - December 2022 | **Ph.D. Trainee** - European Central Bank, Directorate General Economics

March 2021 - June 2021 | **Research Intern** - Bank of Italy, D.G. for Economics, Statistics and Research  
January 2022 - February 2022

## Education

---

2019 - Present (expected 2024) | **Ph.D. in Economics**, University of Bologna  
Advisor: Prof. Andrea Carriero

January 2023 - April 2023 | Visiting Ph.D. student, University of Pennsylvania  
Sponsor: Prof. Frank Schorfheide

2017 - 2019 | **M.Sc. in Economics**, University of Rome Tor Vergata  
Final grade: 110/110 cum Laude

2014 - 2017 | **B.Sc. in Economics**, University of Rome Tor Vergata  
Final grade: 110/110 cum Laude

Fall 2016 | Exchange Student, University of Barcelona

## Teaching

---

Spring 2021, Spring 2022 | Teaching Assistant - Macroeconomics I (*MSc in Economics*)  
University of Bologna, *Department of Economics*

Spring 2022 | Teaching Assistant - Econometrics (*Second cycle degree in Statistical Science*)  
University of Bologna, *Department of Statistics*

Spring 2022 | Teaching Assistant - Quantitative Methods - Econometrics (*MSc in Management*)  
University of Bologna, *Department of Economics*

## Research

---

- "Theory coherent shrinkage of time varying parameters in VARs" [\[Paper\]](#)
- "Labour at risk" joint with Claudia Forni (ECB) and Vasco Botelho (ECB) [\[Paper\]](#)
- "Modelling and forecasting macroeconomic risk with time varying skewness stochastic volatility models" [\[Paper\]](#)

## Scholarships

---

2023 | Marco Polo Scholarship, University of Bologna

2019 | Borsa Mortara - *Particularly deserving candidate*, Bank of Italy

2019 | PhD Scholarship, University of Bologna

2018 - 2019 | Working scholarship - International Office, University of Rome Tor Vergata

2018 | First Prize - First Year Student Prizes of the M.Sc. in Economics, University of Rome Tor Vergata

2017 - 2018 | Working scholarship - Vilfredo Pareto Library, University of Rome Tor Vergata

2016 | Erasmus+ Scholarship, University of Rome Tor Vergata

## Other activities

---

**Presentations** 2023 Federal Reserve Bank of Philadelphia (NBER-NSF SBIES), Oslo (IAAE)  
2022 European Central Bank, University of Bologna

**Refereeing** International journal of forecasting

## Other education

---

2021 | Macroeconometrics Summer School, Barcelona Graduate School of Economics:  
Bayesian Time Series Methods: Introductory  
Bayesian Time Series Methods: Advanced  
High-Dimensional Time Series Models II: Big Data and Machine Learning

2020 | Summer School - Bayesian Multivariate Models and Forecasting in Economics and Finance  
SIDE "*Società Italiana di Econometria*"

## Skills

---

**Computing Skills** Statistical software: MATLAB, R, Stata  
Other software: Excel, Word, Power Point  
Programming: Python  
Writing:  $\text{\LaTeX}$

**Languages** Italian (native), English, Spanish