

# ELEONORA PRIORI

Post-Doc researcher at University  
of Pavia, Italy.

*E-mail:* priori.ele@gmail.com  
eleonora.priori@unito.it

Contract professor of Applied  
Economics and Financial science at  
University of Turin, Italy.

*Webpage:*  
<https://eleonorapriori.github.io/website/>

Born in Italy, 1993.

## EDUCATION

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2017 – 2022      UNIVERSITY OF TURIN and COLLEGIO CARLO ALBERTO (Italy)  
Ph.D. Student in Economics and Complex Systems.  
Ph.D. Thesis Title: *Essays on Agent-Based Modelling. A methodological perspective and two applications.*

2016 – 2017      COLLEGIO CARLO ALBERTO – TURIN  
Master in Data Sciences for Complex Economic Systems (MaDaS)

2014 – 2016      UNIVERSITY OF TURIN (Italy)  
Master Degree in Economics, with special mention for the graduation thesis.

2011 – 2014      UNIVERSITY OF GENOA (Italy)  
Bachelor Degree in Business Economics.

## FURTHER EDUCATION

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March 2019      COMPLEXITY SCIENCE HUB WIEN

## RESEARCH POSITIONS

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January 2026 -      Researcher at Centro Studi Luigi Einaudi, Turin (Italy).  
*current*  
September 2025 –      Data Analyst for Associazione S-Nodi. External collaboration.  
November 2025

September 2024 – Post-doc Researcher at University of Pavia (Italy).

August 2025

December 2022 – Post-doc Researcher at School of Advanced Studies Sant'Anna, Pisa  
August 2024 (Italy). PRIN on “At the Fronter of Agent-Based Modelling”.

## JOURNAL PUBLICATIONS

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Filandri, M., Pasqua, S., **Priori, E.** (2023). *Breaking through the glass ceiling. Simulating policies to close the gender gap in the Italian academia*, Socio-Economic Planning Sciences, Volume 88, <https://doi.org/10.1016/j.seps.2023.101655>.

**Priori, E.** (2022). *Simulating a basic income to cope with technological transition: an agent-based model*, Quaderni del premio Giorgio Rota, N.10, Centro di Ricerca e Documentazione Luigi Einaudi, Turin. [https://www.centroeinaudi.it/images/abook\\_file/X\\_Quaderno\\_Giorgio\\_Rota\\_2022.pdf](https://www.centroeinaudi.it/images/abook_file/X_Quaderno_Giorgio_Rota_2022.pdf)

Debernardi, C., **Priori, E.**, Viola, M. (2021). *Reclutamento accademico: come tutelare il pluralismo epistemico? Un modello di simulazione ad agenti*. Sistemi Intelligenti, pp: 197-215, DOI: 10.1422/97367.

## BOOK CHAPTERS

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Filandri, M., Pasqua, S., **Priori, E.**, Tucci, V. (2022). Single ma non soli? Percezione della difficoltà economica dei giovani in Italia. In Bertolini, S., Romanò S., Borgna, C., *Il lavoro cambia e i giovani che fanno? Tra struttura, aspirazioni e percezioni*, Franco Angeli Edizioni, Collana Politiche del lavoro: studi e ricerche, Milano.

**Priori, E.** (2018). Is correlation enough? Spoiler: no! Chapter in *Datacrazia*, edited by Gambetta, D. D Editore, Roma.

## WORKING PAPERS AND ONGOING PROJECTS

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Bottazzi, G., Giachini, D., **Priori, E.** Production Networks, Capital Dynamics, and Heterogeneous Agents. Working paper, [available here](#).

**Priori, E.**, Terna, P., Birner, J., Mazzoli M. Time to build in agent-based models: emerging business cycle trends through time-sensitive production processes. Under review at *Italian Economic Journal*.

**Priori, E.** Simulare per spiegare. Il contributo metodologico degli agent-based models all'economia. Under review at *Biblioteca della Libertà*.

**Priori, E.**, Terna, P., Birner, J., Mazzoli M. Time, links, and bottlenecks: an agent-based model of dynamic production networks.

**Priori, E.**, Zannotti, C. A graph analysis of global carbon trade networks.

Grazzini J., **Priori E.** A general framework for monetary agent-based models.

**Priori E.**, Virgillito M. Conflict and coordination between social classes: an agent-based model.

**Priori, E.**, Terna, P. Notes on Repast4Py: how to exploit high-performance computing for economic agent-based models. [Preliminary conference slides](#).

Birner, J., Mazzoli M., **Priori, E.**, Terna, P. A micro-foundation framework of national accounts to study macroeconomic phenomena. Integrating the Stock-Flow Consistent approach with Agent-Based Modelling. [Have a look on the project!](#)

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## TEACHING EXPERIENCE

January 2025 – current. Professor in Applied Economics and Financial Science at the Department of Business Economics, University of Turin.

February 2022 – February 2024. Professor of Microeconomics at the Department of Business Economics, University of Turin.

September 2023, thesis supervisor for bachelor's degree in business economics. Thesis title: "Profits maximization for price-taker companies".

September 2021 – January 2022. Teaching Assistant of Macroeconomics at the Department of Humanities, University of Turin.

September - November 2021. Thesis Co-Supervisor at the Master Degree of Political Science. Department of Culture, Politics and Society, University of Turin (Italy).

June 2020 – February 2021. Teaching Assistant of Microeconomics and Macroeconomics at the Department of Economic, Social, Mathematical and Statistical Sciences, University of Turin.

Autumn 2019, Tutor of MALED – Master in Applied Labor Economics and Development. ILO – International Labor Organization (Turin, Italy).

September 2018 – September 2019, Teaching Assistant of Microeconomics and Macroeconomics at the Department of Political Sciences, University of Turin (Italy).

16 – 20 July 2018, Tutor of Child Labor and Data Analysis Training and Reporting. ILO – International Labor Organization (Turin, Italy).

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## INVITED SEMINARS, TALKS AND LECTURES

May 29-30, 2025. MADME - Multi-Agent Data-driven Modelling in Economics. University of Ca' Foscari, Venice.

January 27, 2025. Workshop: Agent-based Models for political economy. Sant'Anna School of

Advanced Studies, Pisa, Italy.

October, 25-26, 2024. SIE Conference. Società Italiana dell'Economia.

October 17, 2024. LLC – Center for Logic, Language and Cognition. Poster session. Department of Philosophy, University of Turin.

May 9-10-11, 2024. ESHET – European Society for the History of Economic Thought. University of Graz, Austria.

March 15, 2024. Invited speaker at IRES Piemonte. New Techniques for agent-based modelling. Verso la costruzione di un modello ad agenti dell'economia e della società regionale.

February 7-8, 2024. Invited speaker at the PhD program of University of Genoa. Lectures on agent-based models for economics.

October 5, 2023. LLC – Center for Logic, Language and Cognition. Poster session. Department of Philosophy, University of Turin.

July 10, 2023. Panelist at International School and Conference for Network Science.

November 17, 2022. Invited speaker at IRES Piemonte. New Techniques for agent-based modelling.

November 15-16, 2022. Panelist at ABM4Policy Workshop at Sant'Anna School of Advanced Studies, Pisa.

September 23, 2022. LLC – Center for Logic, Language and Cognition. Poster session. Department of Philosophy, University of Turin.

May 18, 2022. Invited speaker at 10th Giorgio Rota Best Paper Award Conference at Campus Luigi Einaudi, University of Turin.

December 11, 2021. Invited speaker at "The Campus as Battleground: Precarious Work and Labour Struggle in the 21<sup>st</sup> Century Academia". Virtual workshop organized by the Labor and Working-Class History Association, Berlin (Germany).

December 9, 2021. Seminar at Department of Economics and Statistics "Cognetti de Martiis", University of Turin (Italy).

November 25, 2021. Panelist at the 36<sup>th</sup> Annual Conference of AIEL – Italian Association of Labour Economists.

October 29, 2021. Panelist at the 62<sup>nd</sup> Annual Scientific Reunion of S. I. E. – Società Italiana dell'Economia.

October 22, 2021. Invited speaker at V Jornadas de Metodología de Investigación Feminista. UB School of Sociology, University of Barcelona (Spain).

September 17, 2021. Invited speaker at Lectures of Political Theory. School of Social Sciences, University of Bamberg (Germany).

March 11, 2021. PhD Forum of Economics and Complexity. Seminar. Collegio Carlo Alberto, Turin (Italy).

December, 10-11, 2020. WICK#8 – Workshop in Innovation, Complexity and Knowledge. University of Turin (Italy) and the Complexity Economics Working Group - YSI jointly with BRICK and Collegio Carlo Alberto.

October 1-2, 2020. STOREP – Associazione italiana per la Storia dell'Economia Politica Annual Conference.

February 13-14, 2020. Workshop on Labour Market Policies and Dynamics organized by LABORatorio Riccardo Revelli, Center for Employment Studies. Poster session. Collegio Carlo Alberto, Turin (Italy).

November 27, 2019. Invited speaker at DR2 Network – Distant Reading and Data-driven Research. Department of Philosophy, University of Turin (Italy).

September 20, 2019. LLC – Center for Logic, Language and Cognition. Poster session. Department of Philosophy, University of Turin (Italy).

March 29, 2019. PhD Forum of Economics and Complexity. Seminar. Collegio Carlo Alberto, Turin (Italy).

## **HONORS AND AWARDS**

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2022 Giorgio Rota Best Paper Award for Young Researchers, promoted by Centro Einaudi - X Edition: Labor, Value, Robots. First classified with the article "Simulating a basic income to cope with technological transition: an agent-based model".

## **PROFESSIONAL ACTIVITIES**

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### **Organizing Committee:**

2025 MADME. Multi-Agent Data-driven Modelling in Economics.

University Ca' Foscari, Venice.

2024 – Current. Coordinator of Turin Complexity forum.

Monthly meeting at Collegio Carlo Alberto.

2020 WICK#8 Workshop in Economics of Innovation, Complexity and Knowledge  
University of Turin and Collegio Carlo Alberto  
with INET – Institute of New Economic Thinking and YSI – Young Scholar Initiative

2020 WICK#7 Workshop in Economics of Innovation, Complexity and Knowledge  
University of Turin and Collegio Carlo Alberto

with INET – Institute of New Economic Thinking and YSI – Young Scholar Initiative

2019 WICK#6 Workshop in Economics of Innovation, Complexity and Knowledge  
University of Turin and Collegio Carlo Alberto

## **LANGUAGES**

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Italian (mother tongue) and English (fluent).

## **PROGRAMMING SKILLS**

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Python  
R  
Stata  
Sql  
MatLab  
NetLogo  
LaTex  
Microsoft-office package

## **OTHER ACTIVITIES**

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Occasional collaborations with Not – NERO Editore, Jacobin Italia, menelique magazine.

*"In compliance with the Italian legislative Decree no. 196 dated 30/06/2003, I hereby authorize you to use and process my personal details contained in this document."*

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