Adelajda Matuka (ORCID ID: 0000-0003-4961-0486)

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Department of Economics,
University of Bologna

Piazza Antonio Scaravilli 2,
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Education

2017 - 2021 PhD in Quantitative Methods for Economic Policy obtained at the Department of

Economics and Law of the **University of Macerata**, Macerata (Italy). Thesis Title: ECB's Spillovers of unconventional monetary policies in

Nordic countries.

2014-2017 Master of Science in Finance obtained at the Department of Finance of the

University of Vlorë "Ismail Qemali", Vlorë (Albania).

Thesis Title: Inefficiencies of public finances in Albania.

2015-2016 Exchange at the Department of Management (non-degree programme) at

University of Warsaw, Warsaw (Poland).

2011-2014 Bachelor in Accounting at the Department of Finance of the University of Vlorë

"Ismail Qemali", Vlorë (Albania).

Thesis Title: Pension system in Albania.

Appointments

2023-2026- Junior Track Researcher at the University of Bologna, Department of Economics, under the supervision of **Prof. Gianluca Fiorentini**

March/May -2024 Professional Mentor/Business Consultant for the programme "Diaspora Supporting Albanian Women Entrepreneurs" financed by the USA Embassy in Albania

2023- Data Manager and Analyst at the University of Bologna, Department of Medical and Surgical Sciences, under the supervision of Prof. Paolo Boffetta

2022-2023-Researcher at the **University of Bologna**, Department of Agriculture and Food Sciences, under the supervision of **Prof. Matteo Vittuari**

February/August 2021- Consultant for the Economic and Social Development of Albanian Diaspora at General Consultae in Bari, International Organization for Migration (IOM, UN Body), Bari (Italy).

2017 - Data Coordinator at Gjirafa.com, Tiranë (Albania).

2017-Intern at Regional Tax Office, Vlorë (Albania).

Grants and awards

November/2024 -Best Successful Alumni at the University of Vlorë, Vlorë(Albania), October/2024-Scholar at the University of Oxford, Health Economics and Policy Evaluation Course 2023- Scholar at the University of Trento for the Trento Summer School on Economics and

Institutions in Europe

2023 -Scholar at the University of Verona for the Summer School for Spatial Health Econometrics

2023- Scholar at the University of Trento, (Italy) for the Summer School Axel Leijonhufvud

2017-2021 -PhD scholar at the University of Macerata, Macerata, (Italy).

2017-2019 - Scholar at the University of South Wales, Wales, (UK)

September 2019 -Grant holder of the 8th Seminar funded by **Bundeswehr Centre for Public Affairs from the Federal Ministry of Defense**, Bonn and Berlin, (Germany).

May 2018-Scholar at Digital Communication Seminar by American University and American Embassy in Bucharest, (Romania).

September 2017-Full Funded Exchange at Ryan International School, New Delhi, (India).

June 2017-Grant holder at University of Warsaw, TranSol Summer School, Warsaw, (Poland).

October 2015-June 2016 Scholar at University of Warsaw, Erasmus Mundus Sigma Agile 2 Programme, Warsaw, (Poland).

Participation

February 2025 Ljubljana Doctoral Winter School 2025 -Applied Time Series Analysis and Forecasting with STATA and R at the University of Ljubljana, School of Economics and Business **2024** Italian Health Economic Association Annual Conference **09-10** December Fiorentini, G., Guidi, G., Matuka, A., Verzulli, R. "Monitoring severe chronic heart failure patients: Evidence from a disease management program in AUSL Romagna"

BANK OF ALBANIA 14th South-Eastern European Economic Research Workshop Tirana, 10-11 December 2020, Money demand and interest sensitivity in India: an ARDL approach with Masudul., H., A. (Mumbai School of Economics and Public-Policy, University of Mumbai), Rafiq Hussain (School of Studies in Economics, Jiwaji University, Gwalior, India). Discussant: Altin Tanku (Bank of Albania)

2017 University of Pristina International Students Conference- Youth Involvement in Republic of Albania and Kosovo, https://upisc17.wordpress.com/

2017 History of Success, Inspirational Speech, European Union Office in Vlorë

Research Experience

November,2019-May 2020- Visiting scholar at the Research Center of International Economics - Barcelona Graduate School of Economics at the University Pompeu Fabra (full funded), Barcelona (Spain).

May 2019-June 2019- Visiting scholar at the Central Bank of Albania (full funded), Tiranë (Albania).

June 2018 – Visiting Scholar at Levy Economics Institute of Bard College (full funded), New York, (USA)

Teaching Activities

2024-2025 R for Economists at the Department of Economics, University of Bologna

2023-2024 R for Economists with R at the Department of Economics, University of Bologna

2022-2023-Econometrics at the Department of Statistical Sciences, University of Bologna

2022-2023-Business Statistics: Methods and Applications at the Department of Statistical Science (with STATA), University of Bologna

2022-2023-Crash Course in Finance at the **Department of Management**, Campus Rimini, **University of Bologna**

2021-2022-Macroeconomics at the Department of Political and Social Sciences, University of Bologna

Participation in Research Projects

DARE (National Project)- DARE's objective is to create and develop a community, connected and distributed, that favors the adoption of technologically advanced models and solutions for surveillance, prevention, and promotion of health and health security. DARE proposes to apply innovative tools of a digital nature, both in the general population and in the risk category, contributing to the social and territorial disparity in the offer of integrated socio-sanitary services.

BECOOL Project (Horizon, 2020)—UNIBO was the leading partner in this project, and I worked on two deliverables in Working Package 6 related to the Final Exploitation and Intellectual Property Rights. I conducted interviews with the partners to understand how their statistical results and models could be protected in terms of intellectual property rights after the project's completion.

GASTRIC Project (National Project)- This project is an internal project of UNIBO in which we mainly worked on microdata, and we have studied how gastric tumor is impacted by several demographic features in a sample of patients recovered in Sant'Orsola-Malpighi Hospital from 2016 up to now.

ORCHESTRA Project (Horizon, 2020)- In this project, I was part of Working Package 5 in which we were working on the impact of COVID-19 on health workers all over the world and we have estimated the impact that the vaccine doses have had on the body serology level.

Personal Information

Language: English (CAE C1 Cambridge Certificate), Italian (B2), Albanian (Native)

Skills and competences

General Digital Skills STATA, EVIEWS, R, SPSS