

Marco Matani

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EDUCATION

Bocconi University

Master of Science in Economic and Social Sciences

Thesis Title: “*The Proximity-Concentration Trade-off of Multinationals in a Ricardian Model with a Continuum of Goods: Theory and Empirics*”

Supervisor: Prof. Gianmarco Ottaviano

Milan, Italy

2017 - 2021

The University of Hong Kong

Exchange Program

Hong Kong, China

2016

Luiss University

Bachelor of Science in Economics and Management

Thesis Title: “*A Review of the Outcomes of Italian Privatizations*”

Rome, Italy

2014 - 2017

PROFESSIONAL EXPERIENCE

Geneva Graduate Institute

Pre-Doc and Research Assistant for Prof. Cajal-Grossi

Geneva, Switzerland

Sep. 2024 - Jul. 2025

- Assisted with quantitative analysis of markups in trade relationships between Bangladeshi garment producers and Western buyers by designing and executing DiD and event study methodologies.
- Conducted a comprehensive literature reviews on a) the interconnections between international trade, global supply chains, and biodiversity risk and b) trade-based money laundering.
- Supported a study on quality enhancement in Ugandan furniture manufacturing using randomized controlled trial (RCT) data.
- Systematized survey data from the International Labor Organization to perform cluster analysis.

CompNet - The Competitiveness Research Network

Consultant

Halle, Germany

Jan. 2023 - Sep. 2024

- Team leader for trade and competitiveness: Led research projects analyzing the European Union's comparative advantages and regional value chains.
- Conducted a structural analysis of Latvia, with a focus on its economic convergence with the rest of the European Union.
- Coordinator of the 2023 Firm Productivity Report: Designed and implemented quantitative analysis on international trade, market concentration, and SMEs; managed the project effectively, fostering collaboration among internal teams and external contributors.
- Oversaw the Germany Data Quality Report: Conducted comprehensive data quality checks to enhance accuracy, assessed data coverage and representativeness, and delivered improvements in overall data reliability.

CEPR - Centre for Economic Policy Research

Consultant

Paris, France

May 2023 - Jul. 2023

- Co-author of CEPR Discussion Paper No. 18640 “*Microdata for Economic Research in Europe: Challenges and Proposals*”: Designed a survey to assess microdata usage and availability among economic researchers, prepared a comprehensive literature review on the impact of microdata access on research output, and contributed to writing the white paper.

European Central Bank

Trainee and Research Analyst

Frankfurt, Germany

Oct. 2021 - Dec. 2022

- Co-author of ECB Working Paper No. 2766 “*GVC exporter performance during the COVID-19 pandemic: the role of supply bottlenecks*”: Conducted an extensive literature review on exporters' responses to economic shocks, performed data cleaning, and contributed to coding for the computation of mid-point growth rates, measures of GVC positioning, as well as DiD and event study analyses.
- Co-author of ECB internal note “*The impact of rising energy prices on the corporate sector in selected CEE and non-CEE EU countries: a tentative assessment*”: Carried out a literature review and implemented quantitative analysis on the pass-through effects of energy price shocks on firm profitability.
- Contributed to the “*ECB 2022 Surveillance Report on Central-Eastern and Eastern European countries*”: Supported senior economists in country-specific data collection and analysis.

- Coordinated the data collection for the CompNet dataset, managing the compilation, cleaning, and ensuring the reliability of firm-level data through detailed analysis.
- Member of the data center: Maintained the information infrastructure (Haver Analytics, Fame) to support senior economists and coordinated the activities of trainees within the center.
- Worked on household microdata from the EU Labour Force Survey, financial data from the European Banking Authority, and CEPII-BACI trade data.
- Contributed to automating the creation of data dashboards using GitHub, streamlining the compilation process.
- Co-editor of the weekly newsletter of the Directorate General Economics: Curated policy articles and research papers, directing the editing process through to publication.

CompNet - The Competitiveness Research Network

Junior Consultant

Halle, Germany

Feb. 2021 - Sep. 2021

- Co-author of CompNet Policy Brief No.13 “*COVID impacts across Mediterranean E.U.: Hints from Harmonized Surveys on Business Activity*”: Led efforts in data collection, visualization, and report writing.
- Extensively worked with BvD Orbis data, from data collection to structural analysis with a focus on composition and representativeness.
- Contributor in a study on the 2015 CHF/EUR exchange rate shock: Conducted a literature review and developed code for econometric analysis.
- Designed a merge between CompNet and UN Comtrade data by creating a concordance key to match different industry classification systems.

European Central Bank

Junior Consultant

Frankfurt, Germany

Sep. 2020 - Jan. 2021

- Supported the collection, cleaning, and analysis of firm-level data for assembling the CompNet dataset: performed raw data quality checks, created data visualizations, and contributed to the development of the CompNet data collection code.

European Commission

Intern

Luxembourg, Luxembourg

Nov. 2019 - Jan. 2020

- Prepared methodological notes to analyze the impact of European Commission credit guarantees on European banks and their lending activities.
- Developed the econometric analysis code for a study examining the relationship between economic integration and consumption smoothing among European Union member states.
- Prepared supporting documentation for European Commission representatives serving on the Board of Directors of the European Investment Fund.
- Gathered and organized information on credit guarantee applications involving tax-related issues.

PUBLICATIONS

- Di Mauro, F., Matani, M., & Ottaviano, G. I. P. (2025). *Reassessing EU Comparative Advantage: The Role of Technology*. International Economics.
- Di Mauro, F., Matani, M., & Ottaviano, G. I. P. (2025). *Export strength does not equal tech strength: Rethinking EU comparative advantage*. VoxEU.
- Matani, M. (2025). *Évaluation de la compétitivité d'un pays à l'aide d'un indicateur global de compétitivité*. In Conseil National de Productivité (Ed.), *Un monde en mutation : Productivité, compétitivité et transition numérique – Cinquième rapport du Conseil national de productivité* (Annexe 6, pp. 231–235). Paris: Conseil National de Productivité.
- Di Mauro, F., & Matani, M. (2023). *Talking about Competitiveness in Europe: Productivity, Not Protection*. VoxEU.org, 29 September.
- Bartelsman, E., Di Mauro, F., Inferrera, S., Matani, M., Panizza, U., & Polder, M. (2023). *Microdata for Economic Research in Europe: Challenges and Proposals*. CEPR Discussion Paper No. 18640. CEPR Press, Paris & London.
- Azzarito, S., Indraccolo, L., Kakunuri, N., & Matani, M. (2023). *EU Firms in the Global Economy: A Competitiveness Assessment*. In CompNet (Ed.), *Firm Productivity Report* (pp. 21–35).
- De Haas, R., Matani, M., Sterk, V., & van Horen, N. (2023). *Macro-Sectoral Drivers of Startup Types*. In CompNet (Ed.), *Firm Productivity Report* (pp. 70–73).
- Azzarito, S., & Matani, M. (2023). *Concentration and Productivity: Lessons for a High-Inflation Environment*. In CompNet (Ed.), *Firm Productivity Report* (pp. 74–81).
- Lebastard, L., Matani, M., & Serafini, R. (2023). *GVC Exporter Performance During the COVID-19 Pandemic: The Role of Supply Bottlenecks*. ECB Working Paper Series No. 2766, January.
- Di Mauro, F., Gilardi, C., & Matani, M. (2021). *COVID Impacts Across Mediterranean EU: Hints from Harmonized Surveys on Business Activity*. CompNet Policy Brief No. 13, July.

COMPUTER SKILLS

Stata, R, Python, Matlab, SQL, LaTeX, GitHub, Microsoft Office

LANGUAGE

Italian (native), English (fluent), German (elementary proficiency), Chinese (basic)

OTHER TRAINING

The London School of Economics and Political Science
Online Certificate Course in Public Policy Analysis

2021