# Maddalena Totarelli



University of Amsterdam Department of Economics Roetersstraat 11, 1001 NJ Amsterdam, Netherlands

Updated November 2, 2024

Education University of Amsterdam, Netherlands

Sept 2021 -

Ph.D. in Economics

Advisors: Erik Plug and Giuseppe Sorrenti

**Tinbergen Institute**, Netherlands Sept 2019 - Aug 2021

M.Phil. in Economics

Alma Mater Studiorum University of Bologna, Italy Sept 2017 - July 2019

M. Sc. in Economics (Summa cum Laude)

University of Rome Tor Vergata, Italy Sept 2014 - July 2017

B. Sc. in Business and Economics (Summa cum Laude)

University Carlos III, Spain Sept 2016 - Jan 2017

Erasmus+ Programme

Fields of Interest Labour Economics, Economics of Education, Economics of Crime

Seminars and Conferences 2024 Transatlantic Workshop on the Economics of Crime (Zurich), FAIR (Bergen), EALE (Bergen), EEA (Rotterdam), ESPE (Rotterdam), Counterfactual Methods for Policy Impact Evaluation (Amsterdam), BSE Summer Forum (Barcelona), Tinbergen Institute Jamboree (Amsterdam)

2023 Center for the Economics of Human Development (Chicago), AFE (Chicago), Workshop on Field Experiments in Economics and Business (Düsseldorf), Field Days - Experiment Outside the Lab (Stavanger), WiP Microeconomics (Amsterdam)

**2022** GEEZ Seminars (Online), PhD FEB Lunch Seminar (Amsterdam), IWAEE (Catanzaro), CAGE (Warwick), ESA (Bologna)

Research Visits FAIR, Norwegian School of Economics

Sept 2024 - Oct 2024

Host: Professor Katrine V. Løken

CEHD, University of Chicago Sept 2023 - Oct 2023

Host: Professor James Heckman

Work in Progress Prison Rehabilitation Programs, Recidivism, and Labour Market Outcomes

Job Market Paper

Abstract: This paper examines the impact of the Rehabilitation & Reintegration initiative, a prison-based job training and skills development program, on recidivism and labor market outcomes. I use a difference-in-differences strategy to assess the causal impact of the program, which was introduced in the Netherlands in 2007. Drawing on unique administrative data from Statistics Netherlands and the Dutch Ministry of Justice and Security, I find that prisoners participating in the program are 4.5 percentage points less likely to reoffend over a period of three years. The program also improves

outcomes related to stable housing and relationships. Native and older prisoners particularly benefit from the program, showing an increase in average annual earnings three years after release. My results highlight the potential of rehabilitation programs in facilitating the successful reintegration of former prisoners into society.

## Talent is Everywhere, Opportunity is Not: Online Role Model Mentoring and Students' Aspirations

(with Pietro Biroli, Amalia di Girolamo and Giuseppe Sorrenti)

Working Papers

"Mass Reproducibility and Replicability: A New Hope", 2024.

(with Abel Brodeur et al.) Download paper.

Grants and Awards

A Sustainable Future research grant (PI) 2023, 10,000€

University of Amsterdam

Project: Prison Rehabilitation Programs, Recidivism, and Labour Market Outcomes

A Sustainable Future research grant (co-PI) 2023, 10,000€

University of Amsterdam

Project: From the Field to the Classroom: The Role of Sport in Fostering Children's

Development and Well-being

Full Graduate Scholarships 2019-2021

Tinbergen Institute

Scholarship awarded to the top 5% of students 2018-2019

University of Bologna

Scholarship awarded to the top 5% of students 2015-2017

University of Rome Tor Vergata

Teaching Experiences University of Amsterdam

Teaching assistant, Research Laboratory: Economics (undergraduate) 2022-

Teaching assistant, Natural Resources (undergraduate)

2022-

2023 -

Vrije Universiteit Amsterdam

Teaching assistant, Economics for the Global Era (undergraduate) 2020-2021 Teaching assistant, Quantitative Research Method (undergraduate) 2020-2021

Tinbergen Institute

Teaching assistant, Microeconomics I (graduate) 2020-2021

University of Bologna

Teaching assistant, Microeconomics (undergraduate) 2019-2020

Referee Activities Journal of Population Economics

Skills Programming: Stata, R, Python, LATEX, ArcGis

Language: Italian (native), English (fluent), Spanish (conversational), French (basic),

Dutch (basic)

Professional Service

Chair of the PhD Council, University of Amsterdam

2022-

Works Council, University of Amsterdam

(Member of the Research, HRM, and Equal Treatment & Inclusivity Committees)

#### References

#### Prof. Dr. Erik Plug

Professor of Economics University of Amsterdam Department of Economics Roetersstraat 11, 1018 WB Amsterdam, Netherlands Email: e.plug@uva.nl

#### Prof. Dr. Olivier Marie

Professor of Economics Erasmus University Rotterdam Department of Economics Burgemeester Oudlaan 50, 3062 PA Rotterdam, Netherlands Email: marie@ese.eur.nl

#### Dr. Giuseppe Sorrenti

Assistant Professor in Public Economics University of Lausanne - HEC Department of Economics Internef 261, 1015 Lausanne, Switzerland

Email: giuseppe.sorrenti@unil.ch

## Prof. Dr. Eric Bartelsman

Placement Director
Tinbergen Institute
Professor of Economics
Vrije Universiteit Amsterdam
De Boelelaan 1105, 1081 HV
Amsterdam, Netherlands
Email: e.j.bartelsman@vu.nl