

Andrea Matranga — CV

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September 2023

Personal Information

Born: January 2nd, 1984 in Palermo, Italy

Nationality: Italian

Positions

Academic.....

ESOMAS - Università di Torino

Assegnista

June 2023 - Present

Argyros School of Business, and Smith Institute - Chapman University Orange, CA, USA

Assistant Professor

August 2018-May 2023

New Economic School

Assistant Professor

Moscow

Sep 2015- July 2018

Industry.....

Amplus Italia

Junior Analyst

Milan

Sep 2007-Jun 2008

Financial analyst for real estate asset management firm

Education

Universitat Pompeu Fabra

PhD

Economics

Barcelona, Spain

2011-2017

Universitat Pompeu Fabra

Master of Research

Economics

Barcelona, Spain

Sep 2010-June 2011

Toulouse School of Economics

2nd Level Master

Economics and Mathematics

Toulouse, France

Sep 2009-June 2010

Universitat Pompeu Fabra

Master of Science

Economics

Barcelona, Spain

Sep 2006-June 2007

Università Commerciale Luigi Bocconi

Bachelor's Degree

International Economics and Management

Milan, Italy

Sep 2002-Sep 2005

Academic affiliations

Brown University
Visiting Research Fellow

Providence, RI
2012–June 2013

Refereed Publications

- Mueller M., Groger A., Hersh J., Matranga A., Serrat J. *Monitoring war destruction from space using machine learning*, Proceedings of the National Academy of Sciences, 2021

Book Chapters

- Historical Data: Where to Find Them, How to Use Them - with Paola Giuliano in *Handbook of Historical Economics*, edited by Alberto Bisin and Giovanni Federico, Academic Press, 2021
- The Use of Archaeological Data In Economics - with Luigi Pascali in *Handbook of Historical Economics*, edited by Alberto Bisin and Giovanni Federico, Academic Press, 2021

Working Papers

- The Ant and the Grasshopper: Seasonality and the Invention of Agriculture (2022) - *2nd Revise and Resubmit at the Quarterly Journal of Economics*
- All Along the Watchtower: Linear Defenses and the Enserfment of the Russian Peasant - with Timur Nathkov (2022)
- Once Upon a Time in America: the Mafia and the Unions (2022) - with Giovanni Mastrobuoni and Marta Troya-Martinez

Ongoing projects

- What have the Romans ever done for us? Water infrastructure and Cultural Diffusion - with Per Fredrik Andersson, Filip Novokmet, Andrea Papadia and Tom Zawisza

Teaching

- Humanomics: Health, Wealth, and Inequality (Chapman University)
- Principles of Microeconomics (Chapman University)
- Economic Development (Joint NES/HSE BAE program and Chapman University)
- Environmental Policy (NES MAE/MERE program)
- GIS for Economists (Joint NES/HSE BAE program)
- Economic History (Joint NES/HSE BAE program)
- GIS for Economists (Intensive workshop for PhD students at the Economics Department of the University of Geneva)

Seminars and Presentations

- UC Irvine
- UC Davis
- UC Berkeley Haas

- UC Berkeley Economics
- California Institute of Technology HSS
- UCLA Anderson
- UC San Diego
- UC Riverside
- UC Merced
- Harvard
- Brown (Economics, and Archaeology Departments)
- LSE
- UPF (Archaeology Department)
- LMU Munich
- Stanford
- Oxford
- Warwick
- Toulouse School of Economics
- Claremont McKenna College
- Chapman University
- Università di Roma Tor Vergata
- Tilburg University
- PIPE Workshop at University of Southern California
- University of Connecticut - Micro

Paid Talks

- Hong Kong University Quantitative History Webinar

Conferences and Workshops

- World Economic History Congress (Utrecht)
- Zeuthen Workshop (Copenhagen)
- Econometric Society World Congress (Montreal)
- Barcelona GSE Summer Forum
- Political Economy of Conflicts and Development (Villars, Switzerland)
- Prediction for Prevention of Armed Conflict (Barcelona)
- Moscow Political Economy and Development Workshop
- Cliometric Conference (Tucson)
- World Congress of Cliometrics (Honolulu)

Peer Reviewed Journal Refereeing

- Quarterly Journal of Economics

- Review of Economic Studies
- Economic Journal
- Journal of the European Economic Association
- Public Choice
- European Review of Economic History
- Journal of Economic Inequality
- Journal of Economic Growth
- Journal of Economic Behavior and Organization
- Journal of Comparative Economics
- PNAS Nexus
- International Review of Economics Education

Refereeing for Grant Programs

- Israel Science Foundation - Personal Research Grants

Academic Supervision

- BA Theses.....
- Ivan Klenovskiy, Danila Smirnov, Alena Malyskhina, Anna Alginà, Denis Galiakberov, Dzhamila Meylanova (won best thesis in 2018 graduating class), Daniil Baturin.
- Master Theses.....
- Dina Salimova, Egor Epishin, Aldar Saksonov, Konstantin Bondarev

Grants

- Fundación Bancaria "La Caixa" Research Grant on Socioeconomic Wellbeing Proposal "Analyzing Conflict from Space" - \$20,000 - With Hannes Mueller, Andre Groger, and Jonathan Hersh
- Chapman University Faculty Opportunity Fund - \$13,460 - With Jonathan Hersh

University service

- Graduate Committee (Chapman University)
- Brown Bag Seminar Organizer (NES)

Languages

Italian: Native Speaker
English: Native Speaker
Spanish: Good
French: Conversational

Computer skills

- STATA, Matlab, ArcGIS, Python

Interests

- Photography
- Travel