

Emanuele CIOLA

PERSONAL DATA

EMAIL: emanuele.ciola@feem.it

WORK EXPERIENCE

- FEBRUARY 2021
PRESENT **Postdoctoral Researcher**
Fondazione Eni Enrico Mattei, Milano (Italy).
Project: Modelling the Energy Transition (MET) research program.
- FEBRUARY 2020
JANUARY 2021 **Postdoctoral Researcher**
Università Politecnica delle Marche, Department of Management, Ancona (Italy).
Project: systemic risk and heterogeneous agents.
- OCTOBER 2020
DECEMBER 2020 **Visiting Researcher**
European Stability Mechanism, Luxembourg (Luxembourg).
Project: ESM review of conditionality.

TEACHING EXPERIENCE

- MAY 2020
OCTOBER 2020 **Lecturer in *Microeconomics***
Università Politecnica delle Marche, Department of Economics and Social Science, Ancona (Italy).
Description: lecturer in *Microeconomics* at the Bachelor of Economics.
- MARCH 2020
APRIL 2020 **Lecturer in *Agent-Based Modelling***
Università Politecnica delle Marche, Department of Economics and Social Science, Ancona (Italy).
Description: lecturer in *Agent-Based Modelling* at the PhD in Economics.
- MARCH 2020
APRIL 2020 **Lecturer in *Agent-Based Modelling***
Università di Macerata, Department of Economics and Law, Macerata (Italy).
Description: lecturer in *Agent-Based Modelling* at the PhD in Quantitative Methods For Policy Evaluation.
- MAY 2019
MARCH 2019 **Lecturer in *Advanced Macroeconomics***
Università degli Studi di Trento, Department of Economics and Management, Trento (Italy).
Description: lecturer in *Advanced Macroeconomics* at the Master of Finance.

EDUCATION AND TRAINING

- MARCH 2019
NOVEMBER 2015 **Joint Ph.D. in ECONOMICS**
Università Politecnica delle Marche, Department of Economics and Social Science, Ancona (Italy).
Universitat Jaume I, Department of Economics, Castellon de la Plana (Spain).
Final Grade: Excellent Cum Laude
Thesis: "The Feedback between Real and Credit Markets"
Supervisor: Prof. Mauro GALLEGATI
Supervisor: Prof. Gabriele TEDESCHI
- JUNE 2018 **Oxford Summer School in Economic Networks**
University of Oxford, Oxford Martin School & Mathematical Institute, Oxford (United Kingdom).
- JUNE 2017 **WEHIA PhD Summer School - Agent-Based Macroeconomics**
Università degli Studi di Genova, Genova (Italy).
- MARCH 2015
SEPTEMBER 2012 **Master in FINANCE**
Università degli Studi di Trento, Department of Economics and Management, Trento (Italy).
Final Grade: 110/110 with honour
Thesis: "The Secular Stagnation Hypothesis"
Supervisor: Prof. Edoardo GAFFEO
- MARCH 2015
FEBRUARY 2015 **Internship**
Università degli Studi di Trento, Department of Economics and Management, Trento (Italy).
Title: "The Management of Missing Data in Spatial Econometric Models"
Supervisor: Prof. Marco BEE
- FEBRUARY 2012
SEPTEMBER 2008 **Bachelor in ECONOMICS AND MANAGEMENT**
Università degli Studi di Trento, Department of Economics and Management, Trento (Italy).
Final Grade: 105/110
Thesis: "The Crisis in Europe and the Reform of the Stability and Growth Pact"
Supervisor: Prof. Roberto TAMBORINI

RESEARCH INTEREST

Agent-based Economics, Macroeconomics, Financial Intermediation, Network Theory

PUBLICATIONS

- Ciola, E. (2020), "Financial sector bargaining power, aggregate growth and systemic risk", *Journal of Economic Interaction and Coordination*, vol. 15(1), pp. 89–109.

WORKING PAPERS

- Ciola, E., Gaffeo, E., Gallegati, M. (2021), "Search for Profits and Business Fluctuations: How Banks' Behaviour Explain Cycles?", *Working Papers* 450, Università Politecnica delle Marche (I), Dipartimento di Scienze Economiche e Sociali.
- Ciola, E., Tedeschi, G. (2021). "From interaction to business fluctuations: How credit network explain cycles," *Working Papers* 2021/01, Economics Department, Universitat Jaume I, Castellón (Spain).
- Ciola, E., Gaffeo, E., Gallegati, M. (2018), "Matching frictions, credit reallocation and macroeconomic activity: how harmful are financial crises?", *DEM Working Papers* 2018/05, Department of Economics and Management - Università degli Studi di Trento.

CONFERENCES AND WORKSHOPS

- *47th Annual Conference of the Eastern Economic Association*, New York Sheraton (Online), New York, 25th-28th February 2021.
- *Workshop on Economic Science with Heterogeneous Interacting Agents*, City, University of London, London, 24th-26th June 2019.
- *13th BiGSEM Doctoral Workshop on Economic Theory*, Bielefeld University, Bielefeld, 10th-11th December 2018.
- *Finance and Economic Growth in the Aftermath of the Crisis*, Università degli studi di Milano, Milan, 11th-13th September 2017.

REFEREEING ACTIVITY

- Journal of Economic Interaction and Coordination
- European Journal of Operational Research
- The European Journal of Finance
- EPJ Data Science

LANGUAGES

ITALIAN: Mother tongue
ENGLISH: Fluent
GERMAN: Basic Knowledge
SPANISH: Basic Knowledge

COMPUTER SKILLS

Basic Knowledge: Python, Visual Basic, UNIX
Intermediate Knowledge: R
Good Knowledge: Stata, Gretl, MATLAB, Julia, Gephi, Excel, Word, PowerPoint

TRATTAMENTO DEI DATI PERSONALI

Autorizzo il trattamento dei dati personali contenuti nel mio curriculum vitae in base all'art. 13 del D. Lgs. 196/2003 e all'art. 13 del Regolamento UE 2016/679 relativo alla protezione delle persone fisiche con riguardo al trattamento dei dati personali.