

Andrea Mazzocchetti

PERSONAL DATA

PLACE AND DATE OF BIRTH: Atri (TE), Italy | 21 October 1988
EMAIL: mazzocchetti.andrea@gmail.com
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ACADEMIC CAREER

Jan. 2022 - pres.	Assistant professor (RTD-A), Ca' Foscari University of Venice <i>Job description:</i> Assessment of SMEs' exposition to climate transition risk and alignment to the EU taxonomy
Jul. 2020 - Dec. 2021	Postdoctoral research fellow, Ca' Foscari University of Venice <i>Job description:</i> Application of the stock-flow consistent macroeconomic behavioral model EIRIN to the analysis of the impact of compound climate and COVID-19 risk in developing countries
Apr. 2020- Jun. 2020	Project Staff Member (post doc), Vienna University of Economics and Business <i>Job description:</i> Enhancement of EIRIN model with focus on banking sector and calibration
Aug. 2019- Jan. 2020	Assistant professor (RTD-A), Mediterranea University of Reggio Calabria <i>Job description:</i> Application of the large-scale macroeconomic agent-based model EURACE to the study of systemic financial risk and financial stability
Jan. 2017- Jul. 2019	Postdoctoral research fellow, University of Genoa <i>Job description:</i> Development and improvement of the large-scale macroeconomic agent-based model EURACE with focus on monetary and fiscal policy, securitization and credit market

EDUCATION

Apr. 2017	Ph.D. in Mechanical, Energetical and Management Engineering, curriculum in Economics and Management. University of Genoa, Genoa, Italy (funded by FP7 programme SYMPHONY under grant n: 611875)
Mar. 2013	M.Sc. in Economic and Financial Sciences, with honours. LM-16. Marche Polytechnic University, Ancona, Italy
Dec. 2010	B.A. in Economics and Finance. Marche Politechnic University, Ancona, Italy

OTHER ACTIVITIES

Feb.-Mar. 2016	Visiting Ph.D. student. Jaume I University, Castellón, Spain
Nov. 2010- Jun. 2011	LLP Erasmus Project. Warsaw University of Life Science-SGGW, Warsaw, Poland

RESEARCH TOPICS

macroeconomics, climate physical and transition risks, stock-flow consistent and agent-based models, climate stress-test, EU taxonomy, fiscal and monetary policy, macroprudential policy, securitization, shadow banking, financial stability, systemic financial risk indicators

ARTICLES IN JOURNALS

- 2022 *Derisking the low-carbon transition: investors' reaction to climate policies, decarbonization and distributive effects*
Authors: Monasterolo I., Dunz N., Mazzocchetti A., Gourdel R.
Review of Evolutionary Political Economy. Vol. 3, pp. 31-71
DOI link: <https://doi.org/10.1007/s43253-021-00062-3>
- 2021 *Compounding COVID-19 and climate risks: The interplay of banks' lending and government's policy in the shock recovery*
Authors: Dunz N., Essenfelder. A., Mazzocchetti A., Monasterolo I., Raberto M.
Journal of Banking & Finance. In press, corrected proof
DOI: <https://doi.org/10.1016/j.jbankfin.2021.106306>
- 2020 *Systemic Financial Risk and Securitised Assets: an Agent-Based Framework*
Authors: Mazzocchetti A., Lauretta, E., Raberto M., Teglio A., Cincotti S.
Journal of Economic Interaction and Coordination. Vol. 15(1) pp. 9-47
DOI: <https://doi.org/10.1007/s11403-019-00268-z>
- 2019 *Assessment of the Economic and Social Impact Using SROI: an Application to Sport Companies*
Authors: Lombardo G., Mazzocchetti A., Rapallo I., Tayser N., Cincotti S.
Sustainability. Vol. 11(13), 3612
DOI: <https://doi.org/10.3390/su11133612>
- 2019 *Budgetary Rigour with Stimulus in Lean Times: Policy Advices from an Agent-Based Model*
Authors: Teglio A., Mazzocchetti A., Ponta L., Raberto M., Cincotti S.
Journal of Economic Behavior & Organization. Vol. 157, pp. 59-83
DOI: <https://doi.org/10.1016/j.jebo.2017.09.016>
- 2018 *Securitization and Business Cycle: an Agent-Based Perspective*
Authors: Mazzocchetti A., Raberto M., Teglio A., Cincotti S.
Industrial and Corporate Change. Vol. 27, n. 6, pp. 1091-1121
DOI: <https://doi.org/10.1093/icc/dty042>
- 2018 *Unconventional Monetary Policy: Between the Past and Future of Monetary Economics*
Authors: Guerini M., Lamperti F. and Mazzocchetti A.
European Journal of Economics and Economic Policy: Intervention. Vol. 15, n. 2, pp. 122-131
DOI: <https://doi.org/10.4337/ejeep.2018.0036>

BOOK CHAPTERS

- 2019 *Unconventional Monetary Policy in the USA and in Europe*
Authors: Guerini M., Lamperti F., Mazzocchetti A.
In: European Union: Post Crisis Challenges and Prospects for Growth (pp. 37-61)
Publisher: Palgrave Macmillan
Link: <https://www.palgrave.com/gp/book/9783030181024>

WORKING PAPERS

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| 2021 | <i>Assessing the double materiality of climate risks in the EU economy and banking sector</i>
Authors: Gourdel R., Monasterolo I., Dunz N., Mazzocchetti A., Parisi L.
Available at SSRN. DOI link: http://dx.doi.org/10.2139/ssrn.3939895
Forthcoming as ECB working paper |
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BLOGPOSTS AND ONLINE ARTICLES

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| 2021 | <i>Financial risk assessment and management in times of compounding climate and pandemic shocks</i>
Authors: Monasterolo I., Dunz N., Mazzocchetti A., Essenfelder A.H.
Available at Brookings Future Development.
Link: https://www.brookings.edu/blog/future-development/2021/10/22/financial-risk-assessment-and-management-in-times-of-compounding-climate-and-pandemic-shocks/ |
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TEACHING EXPERIENCE

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| 2022 | <i>Prof. Economia Politica I (Ca' Foscari University of Venice)</i>
B.A. level, Italian |
| 2021 | <i>Prof. Macroeconomics (Ca' Foscari University of Venice)</i>
B.A. level, English |
| 2021 | <i>Prof. Economia Politica I (Ca' Foscari University of Venice)</i>
B.A. level, Italian |

REFEREE ACTIVITY

Industrial and Corporate Change, Macroeconomic Dynamics, Journal of Economic Interaction and Coordination, Review of Evolutionary Political Economy

PRESENTATIONS IN CONFERENCES

Apr. 2022	<i>10-th IAERE (Italian Association of Environmental and Resource Economists) annual conference</i> Online conference
Sep. 2021	<i>33-th EAEPE (European Association for Evolutionary Political Economy) annual conference</i> Online conference
Sep. 2020	<i>32-th EAEPE annual conference</i> Online conference
Sep. 2019	<i>31-th EAEPE annual conference</i> SGH Warsaw School of Economics, Warsaw, Poland
Sep. 2018	<i>30-th EAEPE annual conference</i> University of Nice Sophia Antipolis, Nice, France
Oct. 2017	<i>29-th EAEPE annual conference</i> Corvinus University, Budapest, Hungary
May 2017	<i>Financial services indices, liquidity and economic activity conference</i> Bank of England, London, UK Winner of top-3 best posters presented in the conference http://www.centerforfinancialstability.org/birmingham.php
Nov. 2016	<i>28-th EAEPE annual conference</i> Manchester Metropolitan University, Manchester, England
Sep. 2016	<i>Economics, Economic Policies and Sustainable Growth in the Wake of the Crisis</i> Marche Polytechnic University, Ancona, Italy
Sep. 2015	<i>27-th EAEPE annual conference</i> University of Genoa, Genoa, Italy
Nov. 2014	<i>Debunking austerity: towards alternative economic policy scenarios</i> Sant'Anna School of Advanced Studies, Pisa, Italy

ORGANIZATIONAL EXPERIENCES

Sep. 2019	<i>EAEPE 2019 special session: Agent-based modelling in macroeconomics and finance: issues, problems and possible futures</i> SGH Warsaw School of Economics, Warsaw, Poland
Sep. 2018	<i>EAEPE 2018 special session: Evolutionary models and the relation between financial and real markets</i> University of Nice Sophia Antipolis, Nice, France
Oct. 2017	<i>EAEPE 2017 special session: Unconventional monetary policy</i> Corvinus University, Budapest, Hungary https://www.elgaronline.com/view/journals/ejeep/15-2/ejeep.2018.02.02.xml
Jun. 2017	<i>Local organizer of WEHIA Ph.D. summer school 2017</i> University of Genoa, Genoa, Italy
Oct. 2015	<i>Local organizer of GSS Conference on global systems science - equilibrium and disequilibrium in social, economic and political systems</i> Organized by GSS projects funded by European Commission in collaboration with Genoa Science Festival University of Genoa, Genoa, Italy
Sep. 2015	<i>Local organizer of the 27-th EAEPE annual conference</i> University of Genoa, Genoa, Italy

SKILLS

OS: Windows
Software: L^AT_EX, Matlab, FLAME, Microsoft Office
Programming: C
Languages: Italian (native), English (proficient), German (basic), Spanish (basic)