

Raffaele Giammetti

Assistant Professor (tenure-track), University of Cassino and Southern Lazio
Department of Economics and Law
Campus Folcara, Via Sant'Angelo, 03043 Cassino (FR), Italy
raffaele.giammetti@unicas.it
<https://sites.google.com/view/raffaele-giammetti>

ACADEMIC FIELD OF INTEREST

Macroeconomics, Global Value Chains, Structural Change, Money & Finance, Network Science, Input-Output Economics, Complex Economics.

ACADEMIC POSITIONS

University of Cassino and Southern Lazio, Italy Assistant Professor (tenure-track)	October 2022-Current
Marche Polytechnic University, Italy Assistant Professor (non-tenured)	September 2021–October 2022
Marche Polytechnic University, Italy Postdoctoral Researcher	March 2019 – September 2021

EDUCATION

PhD, Economics, Summa Cum Laude Marche Polytechnic University, Ancona, Italy Thesis title: The Economy as a Whole: three Essays on Economic Networks Supervisors: Prof. Mauro Gallegati and Prof. Alberto Russo	March 2019
Research visiting scholar University of Essex, Colchester, England-UK Agent-based computational economics and Production Networks group – prof. Sheri Markose	October 2017 – April 2018
Research visiting scholar IMT School for Advanced Studies, Lucca, Italy Networks group – prof. Guido Caldarelli	February 2017 – July 2018
M.Sc., Economics Marche Polytechnic University, Ancona, Italy	November 2015 – June 2016
M.A., Economics and Financial Systems University of Sannio, Benevento, Italy Summa Cum Laude; High Honours Award	September 2012 – May 2015
B.A., Economics University of Sannio, Benevento, Italy	September 2006 – July 2012

ACADEMIC ACTIVITIES

Teaching	
University of Cassino and Southern Lazio. Economics (MSc)	2023–Current
University of Cassino and Southern Lazio. Introduction to Economics (BA)	2023–Current
Marche Polytechnic University. Macroeconomics (BA)	2022
Marche Polytechnic University. International Economics (MSc)	2021–2022
Marche Polytechnic University. Network Analysis (PhD)	2020–Current
University of Macerata. Dynamic Networks (PhD)	2020–Current
Marche Polytechnic University. Tutor Macroeconomics (BA)	2016–2022

Research Assistant

Quantitative analysis of the European pork value-chain within the European project “Fairness, freedom and Industrial Relations across Europe: UP AND DOWN THE MEAT VALUE CHAIN” (MEAT.UP.FFIRE) financed by the European Commission.

March 2019

National Scientific Qualification (ASN)

2021– 13/A1 Economia Politica Fascia II

2021– 13/A2 Politica Economica Fascia II

PUBLICATIONS

International peer-reviewed journals

1. Giammetti, R., Papi, L., Teobaldelli, D., Ticchi, D. (2022). *The network effect of deglobalisation on European regions*. **CAMBRIDGE JOURNAL OF REGIONS, ECONOMY AND SOCIETY**, ISSN: 1752-1378, doi: [10.1093/cjres/rsac006](https://doi.org/10.1093/cjres/rsac006)
2. Giammetti, R., Papi, L., Teobaldelli, D., Ticchi, D. (2022). *The optimality of age-based lockdown policies*. **JOURNAL OF POLICY MODELING**. <https://doi.org/10.1016/j.jpolmod.2022.05.001>
3. Brancaccio, E., Giammetti, R., Loppreite, M., Puliga, M. (2021). *Convergence in solvency and capital centralization: A B-VAR analysis for high-income and euro area countries*. **METROECONOMICA**. <https://doi.org/10.1111/meca.12401>
4. Brancaccio, E., Gallegati, M., Giammetti, R. (2021). *Neoclassical influences in Agent-Based literature: A Systematic Review*. **JOURNAL OF ECONOMIC SURVEYS**, p. 1-36, <https://doi.org/10.1111/joes.12470>
5. Giammetti, R., Papi, L., Teobaldelli, D., Ticchi, D. (2020). *The Italian value chain in the pandemic: the input–output impact of Covid-19 lockdown*. **JOURNAL OF INDUSTRIAL AND BUSINESS ECONOMICS**, p. 1-15, ISSN: 0391-2078, doi: [10.1007/s40812-020-00164-9](https://doi.org/10.1007/s40812-020-00164-9)
6. Giammetti R. (2020). *Tariffs, domestic import substitution and trade diversion in input-output production networks: an exercise on Brexit*. **ECONOMIC SYSTEMS RESEARCH**, p. 1-33, ISSN: 0953-5314, doi: [10.1080/09535314.2020.1738347](https://doi.org/10.1080/09535314.2020.1738347)
7. Giammetti R., Russo A., Gallegati M. (2020). *Key sectors in input–output production networks: An application to Brexit*. **WORLD ECONOMY**, vol. 43, p. 840-870, ISSN: 0378-5920, doi: [10.1111/twec.12920](https://doi.org/10.1111/twec.12920)
8. Brancaccio E., De Cristofaro F., Giammetti R. (2020). *A Meta-analysis on Labour Market Deregulations and Employment Performance: No Consensus Around the IMF-OECD Consensus*. **REVIEW OF POLITICAL ECONOMY**, p. 1-21, ISSN: 0953-8259, doi: [10.1080/09538259.2020.1759245](https://doi.org/10.1080/09538259.2020.1759245)
9. Barberis, E., Freddi, D., Giammetti, R., Polidori, P., Teobaldelli, D., Viganò, E. (2020). *Trade Relationships in the European Pork Value Chain: a Network Analysis*. **FOOD ECONOMY**, vol. 22, p. 1-23, ISSN: 1126-1668, doi: [10.3280/ecag1-2020oa10070](https://doi.org/10.3280/ecag1-2020oa10070)
10. Brancaccio E., Giammetti R., Loppreite M., Puliga M. (2019). *Monetary policy, crisis and capital centralization in corporate ownership and control networks: A B-Var analysis*. **STRUCTURAL CHANGE AND ECONOMIC DYNAMICS**, vol. 51, p. 55-66, ISSN: 0954-349X, doi: [10.1016/j.strueco.2019.08.005](https://doi.org/10.1016/j.strueco.2019.08.005)
11. Brancaccio E., Garbellini N., Giammetti R. (2018). *Structural labour market reforms, GDP growth and the functional distribution of income*. **STRUCTURAL CHANGE AND ECONOMIC DYNAMICS**, vol. 44, p. 34-45, ISSN: 0954-349X, doi: [10.1016/j.strueco.2017.09.001](https://doi.org/10.1016/j.strueco.2017.09.001)
12. Brancaccio E., Giammetti R., Loppreite M., Puliga M. (2018). *Centralization of capital and financial crisis: A global network analysis of corporate control*. **STRUCTURAL CHANGE AND ECONOMIC DYNAMICS**, vol. 45, p. 94-104, ISSN: 0954-349X, doi: [10.1016/j.strueco.2018.03.001](https://doi.org/10.1016/j.strueco.2018.03.001)

Italian peer-reviewed journals

1. Brancaccio, E., Giammetti, R. (2019). *Le “riforme strutturali” del mercato del lavoro: promesse politiche ed evidenze empiriche*. **RIVISTA GIURIDICA DEL LAVORO E DELLA PREVIDENZA SOCIALE**, vol. 2, p. 193-209, ISSN: 0392-7229
2. Giammetti, R. (2019). *Gli effetti della brexit e gli scenari alternativi | Conseguenze Brexit*. **ECONOMIA E POLITICA**, ISSN: 2281-5260
3. Giammetti, R. (2015). *Austerity, supervisione e ristrutturazioni bancarie: il ruolo controverso della BCE*. **ECONOMIA E POLITICA**, ISSN: 2281-5260

Books

1. Brancaccio, E., Giammetti, R., Lucarelli, S., (2022). **La Guerra Capitalista: competizione, centralizzazione, nuovo conflitto imperialista**. MIMESIS, Milano, 2022. ISBN: 9788857592336

Book Chapters

1. Barberis, E., Freddi, D., Giammetti, R., Polidori, P., Teobaldelli, D., Viganò, E. (2020). *Structural characteristics of the European pork value chain: a quantitative analysis*. In: (a cura di): Piera Campanella Davide Dazzi, Meat-up Ffire Fairness, freedom and industrial relations across Europe: up and down the meat value chain. p. 13-47, Milano:Franco Angeli, ISBN: 9788835102052
2. Brancaccio, E., Giammetti, R. (2019). *Un Marx per soli ricchi*. In: AA.VV.. Karl Marx fra storia, interpretazione e attualità (1818-2018). p. 239-249, FIRENZE: Edizioni Nerbini, ISBN: 9788864343020
3. Brancaccio, E., Garbellini, N., Giammetti, R. (2017). *Dagli slogan alle evidenze: una rassegna sugli effetti delle deregolamentazioni del lavoro*. In: Francesco Buffa. Risultati di ricerca Risultati web La nuova disciplina del lavoro tra flessibilità e tutele. p. 495-506, Milano:KEY EDITORE, ISBN: 9788869597435

Web and dissemination articles

- Brancaccio, E., Giammetti, R., (2018). Un Pensatore per Soli Ricchi. Formiche, rivista mensile n° 137, giugno 2018.
- Brancaccio, E., Garbellini, N., Giammetti, R., (2016). Più flessibilità del lavoro crea davvero più occupazione? Ecco una lettura dei dati. (Econopoly-II Sole 24 Ore, 19 dicembre). <https://www.econopoly.ilsole24ore.com/2016/12/19/piu-flessibilita-del-lavoro-crea-davvero-piu-occupazione-ecco-cosa-dicono-i-dati/>

Working Projects

1. Giammetti, R., Teobaldelli, D., Ticchi, D., War and the reshaping of global value chains: the case of the Russia-Ukraine conflict
2. Garbellini, N., Giammetti, R., Wirkierman, A. It was better when it was worse. Or not? The impact of deglobalizing value chains
3. Garbellini, N., Giammetti, R., Wirkierman, A. Drivers of productivity change in global value chains
4. Giammetti, R., An empirical investigation of the EU regional production network
5. Giammetti, R., Papi, L., Ticchi, D., Finance in global value chains
6. Gallegati, M., Giammetti, R., Landini, S., From micro to meso to macro and and back: combining agent-based-modeling and input-output analysis
7. Giammetti, R., Ticchi, D., Discontent in global value chains

CONFERENCES SEMINARS AND SUMMER SCHOOLS

2023

- International Input-Output Association Conference (Alghero, Università di Sassari).
- RCEA-Europe International Conference on Global Threats to the World Economy (Università di Milano Bicocca, online).
- ASTRIL Conference, the labour market in a time of crisis, inflation and deglobalisation (Università degli Studi di Roma Tre, Roma).

2022

- ASC Conference, Local Economic Developments: Opportunities and Constraints (Università degli Studi della Campania, Caserta).
- Co-organizer of the summer school “Hands on Agent-Based and Stock-Flow-Consistent Models”, Università Politecnica delle Marche.
- Co-organizer of the XVI GRASS - Social Choice Research Group – workshop, Università Politecnica delle Marche.

2019

- Invited speaker at the Global Studies - Seminar Serie Workshop on 'Disintegrating Europe? Causes and consequences of Brexit', University of Urbino, Urbino, Italy. Presentation: 'Actual and potential economic consequences of Brexit'

2018

- Dynamics of Socio Economic Systems: Systemic Risk (Dyses) (Université Paris 1 Panthéon-Sorbonne)
- The Economy as a Spatial Complex System (ESCoS) (Università Federico II, Napoli)
- Soft computing days: a bilateral China-Italy workshop (University of Sannio, Benevento)
- Macroeconomics after the financial crises: looking ahead, XIX Trento Summer School 2018, CEEL program in Adaptive Economic Dynamics. University of Trento, John S. Latsis Public Benefit Foundation & Institute for New Economic Thinking (INET).

2015 – Current

- Seminars on: ‘*The OECD test on labour flexibility and unemployment*’; ‘*Foreign account, Public account and interest rate spread*’; ‘*Introduction to Economic Networks*’ conducted within the modules of Economy Policy and Labour Economics taught by prof. Emiliano Brancaccio, University of Sannio, Benevento, Italy

OTHER INFORMATION

Grants and Awards

"**Guido Dorso**" **International Award**, with the patronage of the Senate of the Republic, CNR (national research council) and University of Naples 'Federico II' (best MSc dissertation of the year). September 2015.

PhD Grant in Economics, Marche Polytechnic University, Ancona. September 2015, accepted.

PhD Grant in Economics, University of Firenze, Pisa and Siena. September 2015, declined.

Technical Skills

Matlab, Python, Gephi, R, Gretl, Microsoft Office.

Languages

Italian (native), English (fluent), Spanish (intermediate).