

Filippo Bontadini

LUISS Guido Carli University, Department of Business and Management
Viale Romania 32, 00197, Rome, Italy
fbontadini@luiss.it — (+39) 351-960-5011
Citizenship: Italian.

RESEARCH INTERESTS

Global Value Chains (GVCs), digitalisation, technological asymmetries, international trade, intangible assets, productivity, economic development.

CURRENT POSITION

Research Fellow & Adjunct Professor, [LUISS Guido Carli University](#), Rome, Italy
2020-Present

- Global Value Chains, Technology and Employment.
The project looks at how GVCs nearshoring and digital technologies are affecting the distribution of employment and wages across countries, with a focus on Europe.
- Researcher on the [EUKLEMS & INTANProd](#) Team
Provision of industry level estimates of investment and productivity, including intangible assets.
- Convenor of the module in *Internet and Network Economics* for the 2021-22 Academic Year.

Other affiliations:

- *Research Affiliate* [SciencesPo - OFCE](#), Nice, France
2020-Present
- *Associate Fellow* [Sciences Policy Research Unit \(SPRU\)](#), [University of Sussex](#), Brighton, UK
2019-Present

Consultancy and Policy work for several institutions, including the European Commission - DGECFIN and the Social Situation Monitor (DGEMP); the European Trade Union Institute (ETUI); the UN Economic and Social Commission for Latin America and the Caribbeans (UNECLAC); the United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP) and the Italian Ministry for Foreign Affairs and International Cooperation.

ACADEMIC BACKGROUND

Ph.D. Science and Technology Policy Studies
2014-19

[Sciences Policy Research Unit \(SPRU\)](#), [University of Sussex](#), Brighton, UK

- Thesis title *Trade and Economic Development in Global Value Chains: Insights from Input-Output Analysis and Customs Transaction Level Data*. Submitted on 06/12/2018, viva voce passed with minor corrections on 07/02/2019. Supervisors: [M. Savona](#) and [T. Ciarli](#). Examiners: [X. Fu](#) and [P. Holmes](#).

Dual M.Sc. Development, Environment and Cooperation & Applied Geo-Economics
2011-13

- [University of Turin Cognetti de Martiis Economics Department](#), Turin, Italy. - Passed *summa cum laude*.
- [SciencesPo Bordeaux, France](#) - Passed with full marks and honours (*mention bien*), top 3% of the class.

Programming Skills:

- R for data cleaning, manipulation.
- STATA for econometric analysis

Languages: native Italian speaker; Full fluency in English, French; Working proficiency in Spanish and Dutch.

EMPLOYMENT HISTORY

Research Fellow, [SciencesPo - OFCE](#), Nice, France
2019-20

Research on Trade in Green Goods funded by INNOPATHS Horizon 2020 Research Project.

Research Assistant, [Institute of Development Studies](#), Brighton, UK
2017-19

Research on linking into Global Value Chains and SITA project, funded by UK Department for International Development (DFID)

Research Assistant, [Tradesift - Inter Analysis](#), Brighton, UK
2018

R programming for partial equilibrium modelling on a project funded by the UK Department for International Trade (DIT).

Research Assistant, [Sciences Policy Research Unit \(SPRU\), University of Sussex](#), Brighton, UK
2017-19

Firm level analysis for the RISIS Horizon 2020 Project.

AWARDS SCHOLARSHIPS*Awards*

- *International J.A. Schumpeter Society Prize* awarded to the paper *Trade Specialisation and Performance in Global Value Chains* presented at EMAEE 2017 in Strasbourg, France
- *Optime Prize* 2014 and 2012, awarded by Turin's Industrial Federation to the best graduates from the University of Turin.

Scholarships

- *Graduate Teaching Assistanthip* awarded by the University of Sussex for the pursuing of the PhD.
- *French-Italian University Bursary* awarded to the best students enrolled in a double degree programme between France and Italy.

PUBLICATIONS*Peer Reviewed*

- Bontadini F., Evangelista R., Meliciani V., Savona M. (2022), [Patterns of integration in global value chains and the changing structure of employment in the European Union](#), *Industrial and Corporate Change*.
- Bontadini F. (2021), [Trade Specialisation and Performance in Global Value Chains](#), *Industrial and Corporate Change*.
- Bontadini F., Evangelista R., Meliciani V., Savona M., (2020) [Integration in Global Value Chains and Employment](#), *Handbook of Labor, Human Resources and Population Economics*.

Ongoing Work & Working Papers

- Bontadini F. and Savona M. (*R&R*), Revisiting the Natural Resource ‘Curse’ in the context of trade in value added. Enclave or high-development backward linkages?, *Development and Change*.
- Bontadini F. and Vona F. (*R&R*), Anatomy of Green Specialisation: Evidence from EU Production Data, 1995-2015, *Environmental and Resource Economics*.
- Bontadini, F. Cowan, A., Saha, A., (*R&R*) Moving up the value chain with South-South cooperation, *Critical Perspectives on International Business*.
- Bontadini F., Evangelista R., Meliciani V., Savona M. (2021), [Asymmetries in Global Value Chain Integration, Technology and Employment Structures in Europe: Country and Sectoral Evidence](#), *CESifo Working Paper No. 9438 - R&R at Research Policy*
- Bontadini F,m (2019), [Power and Export Sophistication in Buyer-Supplier Relationships: Insights from Colombian Customs Data](#), SPRU Working Paper SWPS 2019-11.

Peer reviewing activity: Research Policy; Industrial and Corporate Change; Structural Change and Economic Dynamics; Journal of Evolutionary Economics; Journal of Industrial and Business Economics; European Journal of Development Research; International Journal of Business and Globalisation.

CONFERENCES WORKSHOPS

- Invited speaker to Research Network Sustainable Global Supply Chains Monthly Seminar Series, 16 July 2021
- International Schumpeter Society Conference 2021, Rome
- Italian Trade Study Group conference “The Future of International Trade: a Focus on EU and Trade Policy” Sapienza University of Rome, 17-18 June 2021
- *Workers and Firms in Global Production Networks - Policy Implications* Gdansk University of Technology, 27-28 May 2021
- Invited speaker at European Trade Union Institute (ETUI) workshop on *Global Value Chains and Employment* 26 May 2021
- European Association of Environmental and Resource Economics (EAERE) annual conference, 22/06-03/07/2020, online.
- Invited speaker at the EU Social Situation Monitor on the topic *Global Value Chains and their Implications for the European workforce*, 17 December 2019.
- Input-Output Association annual conference 02-05 July 2019, Glasgow UK.
- European Meeting on Applied Evolutionary Economics (EMAEE) 03-05 June 2019, SPRU.
- Input-Output Association Workshop 12-13 March 2018, University of Bremen
- Invited speaker at Nordic Institute for Studies in Innovation, Research and Education (NIFU) Workshop on Industrial Dynamics *The dynamics of technology, trade and regional economic restructuring*, 22 September 2017, Oslo.
- European Trade Study Group annual conference 14-15 September 2017, University of Florence, Italy
- Uddevalla Symposium 15-16 June 2017 Trollhättan University, Sweden
- EMAEE 31 May-1 June University of Strasbourg, France – **awarded prize for best paper by a young scholar by the International J.A. Schumpeter Society.**

- Invited speaker to “Input-Output and Multi-sectoral Analysis: Theory and Applications”, 16- 17 May 2017 Open University, Milton Keynes, UK
- “Services, Technology and Trade”, REDLAS annual conference 03-05 Oct 2016, Mackenzie University, Sao Paulo, Brazil.

TEACHING

- Internet and Network Economics - Module Convenor, 2021-22 [LUISS Guido Carli University](#) - students' evaluation: 96/100 vs 87/100 as average across modules from the same MSc
- Macroeconomics - Teaching Assistant, 2020-21 [LUISS Guido Carli University](#)
- Innovation Management - Teaching Assistant, 2020-21 [LUISS Guido Carli University](#)
- Innovation for Economic Development - Teaching Assistant, 2016-18 [Science Policy Research Unit \(SPRU\), University of Sussex](#)
- Introduction to Statistical Research Methods - Teaching Assistant, 2015-18 [Science Policy Research Unit \(SPRU\), University of Sussex](#)
- Economic Perspective on Development - Teaching Assistant 2017-18, [Institute of Development Studies](#)
- Entrepreneurship, 2015-17 - Teaching Assistant 2015-17, [Science Policy Research Unit \(SPRU\), University of Sussex](#)