

ILARIA FUSACCHIA

Curriculum Vitae

Part I – Education

Type	Year	Institution	Notes (Degree, Experience,...)
PhD	2017	University of Roma Tre, Department of Economics	Thesis title: “The Value-Added Structure of Trade Flows and its Implications for Trade Policy Analysis”
University graduation	2008	University of Naples “L'Orientale”, School of Political Sciences	Mark: 110/110 cum laude
Other courses	2022	UNCTAD-UNESCAP	Economic Analysis of Non-Tariff Measures
	2021	Purdue University	Global Trade Analysis Project / GTAP Dynamic Short Course “Applied General Equilibrium Analysis using a Dynamic Multi-Region Model”
	2018	Purdue University	Annual Short Course in Global Trade Analysis "Introduction to Applied General Equilibrium Analysis in a Multi-Region Framework"
	2017	University of Roma Tre	Advanced course on “Recent advances in causal inference for policy evaluation”
	2016	University of Calabria	Giovanni Anania Ph.D. Summer School on “Evidence-Based Policy Making”
	2012	Sapienza University of Rome	Advanced course in “Innovation, Growth and International Production. Models and Data Analysis”

Part II – Appointments

IIIA – Academic Appointments

Start	End	Institution	Position
2023	ongoing	University of Basilicata	Tenure-track assistant professor (RTDb)
2017	2023	Dept. Economics, University of Roma Tre	Post-Doctoral Research Fellow
2022	2023	Dept. Political Science, University of Roma Tre	Adjunct professor
2021	2022	Dept. Political Science, University of Roma Tre	Adjunct professor

IIIB – Other Appointments

Start	End	Institution	Position
2023	2024	European Commission – DG Trade	Consultant
2022	2022	ISPI - Istituto per gli Studi di Politica Internazionale	Contributor

2020	2020	ISMEA - Istituto di Servizi per il Mercato Agricolo Alimentare	Consultant
2010	2011	ICstat - International Cooperation Center for Statistics 'Luigi Bodio'	Project Manager Assistant
2010	2010	UCISVER (Unión de Colonos, Inquilinos y Solicitantes de Vivienda de Veracruz) – Pobladores	International Cooperator
2009	2009	Ministry of Foreign Affairs - DG for Development Cooperation	Trainee

Part III – Teaching experience

Year	Institution	Lecture/Course
2023-24	Dept. Mathematics, Computer Science, and Economics, University of Basilicata	Industrial Economics (SECS-P/06), in Master of Arts in Economics and Management (CFU 8)
2023-24	Dept. Mathematics, Computer Science, and Economics, University of Basilicata	Energy Economics (SECS-P/06), in Master of Arts in Economics and Management (CFU 8)
2022-23	Dept. Political Science, University of Roma Tre	International Macroeconomics (SECS-P/01), in Master of Arts in International Studies (CFU 9; in English)
2021-22	Dept. Political Science, University of Roma Tre	International Macroeconomics (SECS-P/01), in Master of Arts in International Studies (CFU 9; in English)
2023	Dept. Economics, University of Roma Tre	Pre-courses in Economics (modules: Microeconomics, Macroeconomics, International Trade, Environmental and natural resources economics), in the Master in “Human Development and Food Security”
2023	Dept. Economics, Statistics and Finance, University of Calabria	Instructor at the 4th Giovanni Anania Summer School on Evidence-based Policy Making.

Part IV – Society memberships, Awards and Honors

Year	Title
2018	Best Ph.D. thesis, 18th award, Italian Society of Economists (SIE)
2012-2013; 2014-2016	Full Ph.D. Scholarship awarded by the Italian Ministry of Education, Universities and Research

Year	Society/Association
since 2017	Manlio Rossi-Doria Centre for Economic and Social Research
since 2023	Italian Association of Environmental and Resource Economists (IAERE)
since 2018	Società Italiana di Economia (SIE)
Since 2013	European Association of Agricultural Economists (EAAE)
Since 2020	Alumni PhD Economics Roma Tre

V - Funding Information - [grants as PI-principal investigator or I-investigator]

Year	Title	Program
2023-2025	Assessing and modelling the trade and environmental Policy impact in Agriculture (ADAPTA)	PRIN - Bando 2022 - Prot. 20224TFJ5M
2020-2021	VA Module in the GTAP model Development update	EC Tender TRADE 2020/A3/A06
2020-ongoing	Better Agri-food Trade Modelling for policy Analysis (BATMAN)	HORIZON 2020 Grant Agreement number: 861932
2020	Studio sulla valutazione degli effetti dell'accordo di libero scambio UE-Mercosur sul commercio estero italiano	ICE-Agenzia and Rossi-Doria Centre project
2019	Trade and climate change: an energy-economic modelling approach	EC Tender TRADE2019/G2/G10
2019-2022	Understanding European Economic Policy: Towards a Deeper Union-DEEPLY	Erasmus + Jean Monnet project
2018	Quantitative evaluation of trade measures introduced by the US and China	ISMEA and Rossi-Doria Centre project
2017-2018	Fostering the Use of new Available Data to Analyze Agriculture Incentives and Value Chains in MAFAP Countries	FAO/MAFAP and Rossi-Doria Centre project
2017-2018	Trade in Value Added Decompositions in the GTAP model	EC Tender GRO/IMA/1132/10450
2017-2018	Economy-wide analysis of Food Waste Reductions and related costs at NUTS II level for the EU	Framework contract AgEconEurope 154208-2014-A08-NL
2017	Report sugli scenari del commercio con l'estero del settore agroalimentare italiano	ISMEA and Rossi-Doria Centre project
2017	Exploring the Future of Global Food and Nutrition Security	FP7 Grant agreement 290693

Part VI – Publications

A. Peer-reviewed articles (with ISSN)

- [1] Berthet E. and Fusacchia I. (2024) *forthcoming* 'Navigating the Complexity: The Sustainability Challenges in Global Value Chains', *Annual Review of Resource Economics*, Available at SSRN: <https://ssrn.com/abstract=4612035> or <http://dx.doi.org/10.2139/ssrn.4612035>
- [2] Fusacchia I., Giunta A., Mantuano M., Marvasi E., Nenci S., Salvatici L. and Vurchio D. (2024) 'Microfoundation of ICIO Tables through Firm-Level Data: Enhancing GVC Participation and Positioning Indicators', *Departmental Working Papers of Economics*, University Roma Tre, 238. ISSN 2279-6916.
- [3] Montalbano P., Nenci S. and Fusacchia I. (2023) 'The Indirect Impact of Brexit on African, Caribbean and Pacific trade with the UK and EU', *World Trade Review*, 22: 452-462. <https://doi.org/10.1017/S1474745623000137> - [Fascia A ANVUR 13/A1-13/A4]
- [4] Fusacchia I., Winters, A.L., and Salvatici L. (2022) 'The Consequences of the Trade and Cooperation Agreement for the UK's International Trade', *Oxford Review of Economic Policy*, 38(1): 27-49.

<https://doi.org/10.1093/oxrep/grab052> . ISSN: 0266-903X -[Fascia A ANVUR 13/A1-13/A4]

- [5] Fusacchia I., Balié J., and Salvatici L. (2022) ‘The AfCFTA impact on agricultural and food trade: a value added perspective’, *European Review of Agricultural Economics*, 49(1):237-284. <https://doi.org/10.1093/erae/jbab046> . ISSN: 0165-1587 - [Fascia A ANVUR 13/A1-13/A4]
- [6] Fusacchia I., Antimiani A., and Salvatici L. (2021) ‘An assessment of import tariff costs for Italian exporting firms’, *Economia Politica*, 38:31–56. <https://doi.org/10.1007/s40888-020-00202-8> . ISSN: 1120-2890 - [Fascia A ANVUR 13/A1-13/A4]
- [7] Fusacchia I. (2020) ‘Evaluating the impact of the US-China trade war on euro area economies: a tale of Global Value Chains’, *Italian Economic Journal*, 6(3): 441-468. <https://doi.org/10.1007/s40797-019-00109-9> . ISSN: 2199-322X - [Fascia A ANVUR 13/A1-13/A4]
- [8] Fusacchia I., Giunta A., Montalbano P., Nenci S., and Pietrobelli C. (2022) ‘Mapping global value chain participation and positioning in agriculture and food’, *Bio-based and Applied Economics*. DOI: 10.36253/bae-12558. ISSN: 2280-6172
- [9] Costantini V., Fusacchia I., Paglialonga E., and Salvatici L. (2021) ‘Controllo delle emissioni climalteranti e catene globali del valore’, *Rivista di Politica Economica* (1-2021), 71-94. ISSN: 0035-6468
- [10] Antimiani, A., Fusacchia, I. and Salvatici, L. (2018) ‘GTAP-VA: An integrated tool for global value chain analysis’, *Journal of Global Economic Analysis*, 3(2): 69-105. ISSN 2377-2999
- [11] Antimiani A., Fusacchia I. and Salvatici L. (2018) ‘Value Added Trade Restrictiveness Indexes. Measuring Protection within Global Value Chains’, *Departmental Working Papers of Economics*, University Roma Tre, 238. ISSN 2279-6916.

B. Books and book chapters (with ISBN)

- [12] Salvatici L., Fusacchia I. (2023) “The EU’s positioning in GVCs: Better or Worse than other competitors?”, in L. Tajoli, D. Tentori ‘Falling into Pieces. The EU in the Puzzle of Global Trade’, ISPI Policy Paper. ISBN 9788894469455.
- [13] Fusacchia I. (2022) “Differences between GTAP and TiVA databases and their Implications for Trade in Value- Added Indicators”. In I. Fusacchia and L. Salvatici (Eds.), *GTAP and TiVA: Differences between the two databases and their Implications for Trade in Value-Added Indicators*, Centro Rossi Doria Papers, 5, Roma Tre Press. ISBN 979-12-5977-099-8
- [14] Fusacchia I., and Salvatici L. (2021) “Una valutazione quantitativa dell’accordo di libero scambio UE-MERCOSUR”. In L. Salvatici and Nenci (a cura di), *Studio sulla valutazione degli effetti dell’accordo di libero scambio UE-Mercosur sul commercio estero italiano* (pp. 95-139). Roma: Università degli studi Roma Tre. ISBN 979-12-5977-029-5
- [15] Cappelli F., Consoli D., Costantini V., Fusacchia, I., Marin G., Nardi C., Paglialonga E., and Salvatici L. (2021) “International trade and climate change: part of the problem or part of the solution?”, *Centro Rossi Doria Papers*, 2, Roma Tre Press. ISBN 979-12-80060-97-6
- [16] Fusacchia I., L. Salvatici and L.A. Winters (2020) “The Costs of Brexit”, UKTPO Briefing Paper, n. 51, UK Trade Policy Observatory, University of Sussex. ISBN 978-1-912044-21-4
- [17] Fusacchia I., L. Salvatici and L.A. Winters (2019) “Brexit and global value chains: ‘No-deal’ is still costly”, UKTPO Briefing Paper, n. 35, UK Trade Policy Observatory, University of Sussex. ISBN 978-1-912044-89-4.
- [18] Fusacchia I., L. Fioriti, A. Finizia, M. Merenyi, C. Montanaro, M. Nucera, L. Salvatici, F. Silvestrelli (2020) “Dinamiche del commercio estero globale, nazionale e regionale e l’impatto del Covid-19 sul settore agroalimentare”, Report ISMEA. ISBN 978-88-96095-08-9

- [19] Fusacchia I., W. Britz, H. Dudu, Y. Jafari, R. Roson, L. Salvatici, and M. Sartori (2019) “Economy-wide analysis of food waste reductions and related costs. A global CGE analysis for the EU at NUTS-II level”, Joint Research Centre Technical Report, n. 113395, JRC. ISBN 978-92-79-97246-1.
- [20] Fusacchia I., A. Antimiani, F. De Filippis, L. Fioriti, C. Montanaro, and L. Salvatici (2019) “L’America First di Trump: L’impatto della guerra commerciale tra stati Uniti e Cina”, ISMEA and Rossi Doria Center Study. ISBN 9788896095065.
- [21] Fusacchia I., A. Antiniani, F. Del Bravo, A. Finizia, L. Fioriti, R. Milletti, C. Montanaro, M. Nucera, and L. Salvatici (2019) “L’America First di Trump: scenari globali per il commercio agroalimentare”, Report ISMEA. ISBN 9788896095058.

C. Technical Reports

- [22] “Studio sulla valutazione degli effetti dell’accordo di libero scambio UE-Mercosur sul commercio estero italiano” (with A. Carbone, A. Giunta, M. Mantuano, S. Nenci, C. L. Salvatici, D. Vurchio), 2021, Report MAECI, Italian Trade Agency, Centro Rossi Doria.
- [23] “GTAP and TiVA: Differences between the two databases and their Implications for Trade in Value-Added Indicators”, 2021, report for the project “VA Module in the GTAP model - Development update”, EC Tender n° TRADE 2020/A3/A06.
- [24] “Note for GTAP-based analysis of emissions embedded in trade with a GSC approach” (with L. Salvatici), 2020, report for the project “Trade and Climate Change: an Energy-Economic Modelling Approach”, EC Tender n° TRADE 2019/G2/G10.
- [25] “Analyzing the Relationship between Trade Policies and Backward and Forward Participation of the Sub-Saharan Africa Countries’ Agriculture and Food Global Value Chains” (with S. Nenci, L. Salvatici, and D. Vurchio), 2018, Report FAO.
- [26] “Trade in value added decomposition in the GTAP model” (with A. Giunta, S. Nenci, and L. Salvatici), 2018, Report European Commission.

D. Other contributions

- [27] Koundouri, P., Anquetil-Deck, C., Becchetti, L., Berthet, E., Borghesi, S., Cavalli, L., Chioatto, E., Cruickshank, E., Devves, S., Dibattista, I., Fusacchia, I., Giovannini, E., Halkos, G., Hansmeyer, C., Landis, C., Mazzarano, M., Papa, C., Patel, K., Plataniotis, A., Salustri, F., Tiwari, M.M., (2023) Transforming Our World: Interdisciplinary Insights on the Sustainable Development Goals, SDSN European Green Deal Senior Working Group
- [28] Fusacchia I., Gaigné C., Gouel C., Kuiper M., Olper A., Piriú A., Salvatici L., Van Meijl H. (2022) “Broaden welfare implications of trade policy”, prepared for the project BATModel (Better Agri-food Trade Modelling for Policy Analysis), Horizon 2020 – Research and Innovation Action.
- [29] Fusacchia I. and Salvatici L. (2021) "An Assessment of Import Tariff Costs for Agri-Food Exporting Firms in Selected EU Countries", in A. Olper (Ed.) Trade policies and GVC participation, prepared for the project BATModel (Better Agri-food Trade Modelling for Policy Analysis), Horizon 2020 – Research and Innovation Action.
- [30] Fusacchia, I. and Pietrobelli, C. (2021) “Afcfta, un’area da non sottovalutare”, Formiche n. 168.
- [31] Fusacchia, I. and Salvatici, L. (2020) “I possibili effetti del COVID-19 (e delle politiche per contenerli) sulle catene globali del valore italiane”, Menabò di Etica ed Economia n. 126/2020.
- [32] Fusacchia I. (2017) “The Value-Added Structure of Trade Flows and its Implications for Trade Policy Analysis”, Ph.D. Thesis. Mimeo.

E. Current projects and works in progress

- [33] Fusacchia I., Berthet E., Antimiani A. “The EU initiative and the need for global action: Deforestation and Kairos”.
- [34] Fusacchia I., Giunta A., Marvasi E., Mantuano M. “GVCs participation and wages: the case of Italian firms”.
- [35] Fusacchia I., Giunta A., Nenci S. Salvatici L. “What’s in a GVC trade flow? Global databases and micro evidences”.
- [36] Agbekponou K. M. and Fusacchia I. “Global value chains’ position and value capture in agri-food sector: Firm evidence”.
- [37] Fusacchia I., Antimiani A., Salvatici L. “Emission-based tariff equivalents: is trade policy favouring dirty industries?”. Mimeo
- [38] Fusacchia I., Berthet E. and Antimiani A. “The forest content of global supply chains: which mitigation policy options?”. Presented at the 2022 IATRC Annual Meeting “Transforming Global Value Chains” (Florida, December 11-13, 2022)
- [39] Fusacchia I., Nenci S., Salvatici L. “Assessing the impact of NTMs on EU GVC trade”. Accepted for the Workshop “Modelling non-tariff measures in structural general equilibrium – Theory and applications” (World Trade Institute - University Bern, January 19-20, 2023)

Part VII – Conference Presentations

Year	Conference (location, month)
2023	European Association of Agricultural Economists (EAAE) Congress (Rennes, France; August)
2023	26th Annual Conference on Global Economic Analysis (Bordeaux, France; June)
2023	Italian Association of Environmental and Resource Economists (IAERE) Annual Conference (Naples, Italy; February)
2022	International Agricultural Trade Research Consortium (IATRC) Annual Meeting “Transforming Global Value Chains” (Florida, December)
2022	“European Trade Policy and Global Value Chains” International Workshop (Rome, Italy; June)
2022	25th Annual Conference on Global Economic Analysis (online; June)
2021	Workshop “Global Value Chain and Trade Policy” (online; May)
2020	23rd Annual Conference on Global Economic Analysis (online; June)
2019	60 RSA SIE (Palermo, Italy; October)
2019	10th International Conference on “Economics of global interactions: new perspectives on trade, factor mobility and development” (Bari, Italy; September)
2019	Italian Trade Study Group (ITSG) meeting (Milano, Italy; May)
2019	SIEPI Conference (Rome, Italy; January)
2018	21st Annual Conference on Global Economic Analysis (Cartagena, Colombia; June)
2018	UKTPO Academic Conference (Chatham House, London, UK)
2017	20th Annual Conference on Global Economic Analysis (West Lafayette, Indiana, United States; June)
2017	OECD-MAFAP Global Value Chains Meeting (Rome, Italy; July)
2017	IWcee17 - IV International Workshop on Computational Economics and Econometrics (Rome, Italy; June)
2016	19th Annual Conference on Global Economic Analysis (Washington DC, United States; June)

2016	Italian Trade Study Group (ITSG) meeting (Lucca, Italy; October)
2015	EAAE PhD Workshop (Rome, Italy)

Part VIII– Refereeing

Applied Economics

Review of International Political Economy (RIPE)

Global Food Security

International Economics

Canadian Journal of Agricultural Economics/Revue canadienne d'agroeconomie (CJAE)

Review of World Economics (RoWE)

Scientific Reports

Journal of Agriculture and Environment for International Development (JAEID)

International Journal of Emerging Markets

Annual Conferences on Global Economic Analysis (GTAP)

Italian Association of Agricultural and Applied Economics (AIEAA, 12th Conference)

European Association of Agricultural Economists (EAAE, XVII Congress)

Ph.D. thesis committee: Department of Economics, University of Roma Tre, XXXV Italian doctorate cycle, title “Regional Economic Integration and Global Value Chains. An Empirical Analysis on the SADC Customs Union using a Computable General Equilibrium model (CGEM).”, Ph.D. student Privilage Hove.