



## Ilaria Fusacchia

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**Date of birth:** 24/03/1981 **Nationality:** Italian

### WORK EXPERIENCE

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[Since 2017] **Post-Doctoral Research Fellow**

*University of Roma Tre, Department of Economics, and Manlio Rossi-Doria Centre for Economic and Soc*

**City:** Rome

**Country:** Italy

**Main activities and responsibilities:**

Project title: "Analysis of the relationships among policies, trade and value chains in developing economies"

[ 2022 ] **Teaching - International Macroeconomics (SECS-P/01), in Master of Arts in International Studies (AA 2021-2022; CFU 9)**

*Department of Political Science, Roma Tre University*

**Country:** Italy

**City:** Rome

[ 2010 – 2011 ] **Project Manager Assistant**

*ICstat - International Cooperation Center for Statistics 'Luigi Bodio'*

**City:** Rome

**Country:** Italy

[ 2010 ] **International cooperation**

*UCISVER (Unión de Colonos, Inquilinos y Solicitantes de Vivienda de Veracruz) – Pobladores*

**City:** Xalapa, Veracruz

**Country:** Mexico

[ 2009 ] **Trainee**

*Ministry of Foreign Affairs - DG for Development Cooperation*

**City:** Rome

**Country:** Italy

### EDUCATION AND TRAINING

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[ 2017 ] **PhD in Environmental and Development Economics**

*University of Roma Tre, Department of Economics* <https://economia.uniroma3.it/>

**Address:** Via Silvio d'Amico, 77, 00145, Rome, Italy

- [ 2008 ] **M.Sc (Laurea Magistrale) in Development and International Cooperation**  
*University of Naples "L'Orientale", School of Political Sciences* <https://www.unior.it/>  
**Address:** Largo San Giovanni Maggiore, 30, 80134, Naples, Italy
- [ 2006 ] **Bachelor (Laurea triennale) in Diplomatic and International Relations**  
*University of Naples "L'Orientale", School of Political Sciences* <https://www.unior.it/>  
**Address:** Largo San Giovanni Maggiore, 30 , 80134 , Naples, Italy
- [ 2017 ] **Certificate of Achievement in Global Trade Analysis Project / GTAP Dynamic Short Course "Applied General Equilibrium Analysis using a Dynamic Multi-Region Model"**  
*Purdue University, Agricultural Economics Department* <https://ag.purdue.edu/agecon/Pages/default.aspx>  
**Address:** 403 West State Street, 47907, West Lafayette, IN, United States
- [ 2018 ] **Certificate of Achievement in 26th Annual Short Course in Global Trade Analysis "Introduction to Applied General Equilibrium Analysis in a Multi-Region Framework"**  
*Purdue University, Agricultural Economics Department* <https://ag.purdue.edu/agecon/Pages/default.aspx>  
**Address:** 403 West State Street, 47907, West Lafayette, IN , United States
- [ 2017 ] **Certificate of attendance in Advanced course on "Recent advances in causal inference for policy evaluation"**  
*Roma Tre University*  
**Address:** 00145, Rome, Italy
- [ 2016 ] **Certificate of attendance in 1st Giovanni Anania Ph.D. Summer School on "Evidence-Based Policy Making"**  
*University of Calabria* <https://www.unical.it/>  
**Address:** Via Pietro Bucci, 87036 , Rende CS, Italy
- [ 2012 ] **Certificate of attendance in Advanced course in "Innovation, Growth and International Production. Models and Data Analysis"**  
*Sapienza University of Rome* <https://www.uniroma1.it/en/pagina-strutturale/home>  
**Address:** <https://www.uniroma1.it/en/pagina-strutturale/home>, Rome, Italy

## LANGUAGE SKILLS

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**Mother tongue(s):** Italian

**Other language(s):**

**English**

LISTENING C2 READING C2 WRITING C2

SPOKEN PRODUCTION C2 SPOKEN INTERACTION C1

**Spanish**

LISTENING C1 READING C2 WRITING B1

SPOKEN PRODUCTION C1 SPOKEN INTERACTION B2

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

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

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

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

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

Costantini V., Fusacchia I., Paglialunga 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

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.

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

Fusacchia I. (2022, forthcoming) "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 (forthcoming, April 2022), Roma Tre Press. ISBN 979-12-XXX

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

Cappelli F., Consoli D., Costantini V., Fusacchia, I., Marin G., Nardi C., Paglialunga 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

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

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.

Carbone A., Fusacchia I., Giunta A., Mantuano M., Nenci S., Salvatici L., Vurchio D. (2021) "Studio sulla valutazione degli effetti dell'accordo di libero scambio UE-Mercosur sul commercio estero italiano", Report MAECI, Italian Trade Agency, Centro Rossi Doria.

Fusacchia I. (2021) "GTAP and TiVA: Differences between the two databases and their Implications for Trade in Value-Added Indicators", report for the project "VA Module in the GTAP model - Development update", EC Tender n° TRADE 2020/A3/A06.

Fusacchia I. and Salvatici L. (2020) "Note for GTAP-based analysis of emissions embedded in trade with a GSC approach", report for the project "Trade and Climate Change: an Energy-Economic Modelling Approach", EC Tender n° TRADE 2019/G2/G10.

L. Fioriti, A. Finizia, I. Fusacchia., 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

W. Britz, H. Dudu, I. Fusacchia, 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

A. Antimiani, F. De Filippis, L. Fioriti, I. Fusacchia, 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

I. Fusacchia, S. Nenci, L. Salvatici, and D. Vurchio (2018) "Analyzing the Relationship between Trade Policies and Backward and Forward Participation of the Sub-Saharan Africa Countries' Agriculture and Food Global Value Chains", Report FAO.

I. Fusacchia, A. Giunta, S. Nenci, and L. Salvatici (2018) "Trade in value added decomposition in the GTAP model", Report European Commission.

A. Antiniani, F. Del Bravo, A. Finizia, I. Fusacchia, L. Fioriti, R. Milletti, C. Montanaro, M. Nucera, and L. Salvatici (2017) "L'America First di Trump: scenari globali per il commercio agroalimentare", Report ISMEA. ISBN 9788896095058

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

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.

Fusacchia, I. and Pietrobelli, C. (2021) "Afcfta, un'area da non sottovalutare", Formiche n. 168.

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.

Fusacchia I. (2017) "The Value-Added Structure of Trade Flows and its Implications for Trade Policy Analysis", Ph.D. Thesis. Mimeo

Work in progress: Antimiani A. and Fusacchia I. (2022) "Emissions along Global Value Chains: An ex-post analysis of the EU-Colombia/Peru trade agreement". Accepted for the 25th Annual Conference on Global Economic Analysis "Accelerating Economic Transformation, Diversification and Job Creation" (Kigali, Rwanda; June 8-10, 2022)

Work in progress: Fusacchia I., Giunta A., Nenci S. and Salvatici L. (2022) "What's in a GVC trade flow? Global databases and micro evidences". Proposed for and Handbook of Global Value Chains in the series 'Cambridge Handbooks', Cambridge University Press (expected publication date by the end of 2023).

Work in progress: Fusacchia I. and Salvatici L. (2022) "Emission-based tariff equivalents: is trade policy favouring dirty industries?". Mimeo

## **NETWORKS AND MEMBERSHIPS**

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[ 2018 – Current ] **Italian Society of Economy (Società Italiana di Economia, SIE)**

[ 2017 – Current ] **Manlio Rossi-Doria Centre for Economic and Social Research**

[ 2013 – 2015 ] **European Association of Agricultural Economists (EAAE)**

[ 2021 – Current ] **Alumni PhD Economics Roma Tre**

## CONFERENCES AND SEMI-NARS

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2022 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 2019)

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 (FAO, 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)

2022 "European Trade Policy and Global Value Chains" International Workshop (Rome, Italy; June)

2022 25th Annual Conference on Global Economic Analysis (online; June)

## PROJECTS

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[ 2020 – Current ]

**HORIZON 2020 Grant Agreement number: 861932 - Better Agri-food Trade Modelling for policy ANALysis (BATMAN)**

[ 2020 – 2021 ] **EC Tender TRADE 2020/A3/A06 - VA Module in the GTAP model Development update**

[ 2020 – 2020 ]

**ICE-Agenzia and Rossi-Doria Centre project - Studio sulla valutazione degli effetti dell'accordo di libero scambio UE-Mercosur sul commercio estero italiano**

[ 2019 – 2019 ]

**EC Tender TRADE2019/G2/G10 - Trade and climate change: an energy-economic modelling approach**

[ 2019 – Current ]

**Erasmus + Jean Monnet project - Understanding European Economic Policy: Towards a Deeper Union-DEEPLY**

[ 2018 – 2018 ]

**ISMEA and Rossi-Doria Centre project - Quantitative evaluation of trade measures introduced by the US and China**

[ 2017 – 2018 ]

**FAO/MAFAP and Rossi-Doria Centre project - Fostering the Use of new Available Data to Analyze Agriculture Incentives and Value Chains in MAFAP Countries**

[ 2017 – 2018 ] **EC Tender GRO/IMA/1132/10450 - Trade in Value Added Decompositions in the GTAP model**

[ 2017 – 2018 ]

**Framework contract AgEconEurope 154208-2014-A08-NL - Economy-wide analysis of Food Waste Reductions and related costs at NUTS II level for the EU**

[ 2017 – 2017 ]

**ISMEA and Rossi-Doria Centre project - Report sugli scenari del commercio con l'estero del settore agroalimentare italiano**

[ 2017 – 2017 ] **FP7 Grant agreement 290693 - Exploring the Future of Global Food and Nutrition Security**

## HONOURS AND AWARDS

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[ 2018 ] **Best Ph.D. thesis, 18th award Awarding institution:** Italian Society of Economists (SIE)

[ 2012 ] **Full Ph.D. Scholarship award Awarding institution:** Italian Ministry of Education, Universities and Research

## **REFEREEING**

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**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)**

**25th Annual Conference on Global Economic Analysis (organized by Center for Global Trade Analysis and United Nations Economic Commission for Africa)**

**PH.D. THESIS COMMITTEE: Department of Economics, University of Roma Tre, XXXV doctorate cycle, title "Regional Economic Integration and GVCs. An Empirical Analysis on the SADC Customs Union using a CGEM", Ph.D. student Privilage Hove**

**Global Food Security**