Giammario Impullitti

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Employment

University of Nottingham *Professor*, 2019-

University of Nottingham

Associate Professor, 2013–19

University of Cambridge
Assistant Professor, 2010–2013

IMT Lucca

Assistant Professor, 2006-2010

European University Institute

Max Weber Fellow, 2006-2008

Education

Ph.D. in Economics, The New School for Social Research, New York, 2006 Doctorate in Economics, University of Rome 'La Sapienza', 2003 MA in Economics, Coripe Piemonte, Turin, 1999 BA in Economics, University of Rome 'La Sapienza', 2003

Other affiliations

Research Fellow, CEPR International Trade and Regional Economics, 2020-present Research Fellow Center for Economic Performance LSE, 2018-present Research Fellow CESifo Munich, 2011-present

Journal articles

- 1. "Technology, Market Structure and the Gains from Trade", (w/O. Licandro and P. Rendhal), **Journal of International Economics**, Volume 135, March 2022.
- 2. "Demand-Driven Technical Change and Productivity Growth: Theory and Evidence from the US Energy Policy Act", with Daniel McGowan and Richard Kneller, **Journal of Industrial Economics**, 68:2, June 2020.

- 3. "Globalization and State Capitalism: Evidence from Vietnam's Accession to the WTO", with Leonardo Baccini and Edmund J. Malesky, **Journal of International Economics**, Volume 119, July 2019, Pages 75-92.
- 4. "Firm Heterogeneity and Residual Inequality in Open Economy", with Julien Prat and Gabriel Felbermayr, Journal of the European Economic Association, 16:5, October 2018.
- 5. "Trade, Selection and Innovation: the Competition Channel", with Omar Licandro, **Economic Journal**, 128-608, February, 2018.
- 6. "Globalization and Wage Polarization," with Guido Cozzi, **Review of Economics and Statistics**, 98:5, December 2016.
- 7. "Global Innovation Races, Offshoring and Wage Inequality", **Review of International Economics**, Vol. 24 (1), pp.171-202, Feb. 2016.
- 8. "A Theory of Entry and Exit into Export Markets", with A. Irrarazabal and L. Opromolla, **Journal of International Economics**, Vol. 90:1, May 2013.
- 9. "Government Spending Composition, Technical change and Wage Inequality", with Guido Cozzi, **Journal of the European Economic Association**, Vol. 8 issue 6, December 2010.
- 10. "International Competition and US R&D Subsidies.: a Quantitative Welfare Analysis", **International Economic Review**, Vol. 51, issue 4, November 2010.

Book chapters and other publications

- 1. "Credit constraints, selection and productivity growth", *Economic Modelling*, Vol. 111, June 2022, proceedings of the conferences on Macroeconomics and Growth.
- 2. "Heterogeneous firms, R&D policies and the long shadows of business cycle", with C. Benedetti-Fasil, O. Licandro and P. Sedlacek), *JRC Working Papers on Territorial Modelling and Analysis No.* 04/2021, European Commission, 2021.
- 3. "Firm and Technology Dynamics in the Short- and Long-Run: A Macroeconomic Model for Research and Innovation Policy Evaluation", with Cristiana Benedetti Fasil, Omar Licandro, and Petr Sedlácek, EUR 30242 EN, Publications Office of the European Union, Luxembourg, 2020,
- 4. *Macroeconomic modeling of Innovation Policy*, with Ufuk Akcigit, Cristiana Benedetti-Fasil, Omar Licandro, Miguel Sanchez-Martinez, Palgrave, 2022.
- 5. "Concorrenza internazionale, innovazione, e politica tecnologica USA negli anni 70 e 80", in *Innovare* per Crescere: Strategie e Scelte Politiche, chapter 6, Egea, Roma, 2012.

Working papers

Globalization and Market Power, (with Fahad Kazmi).

Innovation and Trade Policy in a Globalized World, (w/Ufuk Akcigit and Sina Ates).

Innovation Union: Costs and Benefits of Innovation Policy Coordination (w/ Adam Spencer, Fabrice Defever and T. Borota).

Honors, Awards, & Grants

Centre for Inclusive Trade Policy (CITP): ESRC Centre Grant 2022-2027. Co-investigator for the University of Nottingham. The project has received an overall budget of approximately 12,000,000 GBP.

British Academy Mid Career Development Fellowship, 2017-2018, 147,000 GBP.

Max Weber Fellowship, European University Institute, 2006-2008.

Research fellowship, University of Rome "La Sapienza", 2003-05.

Research fellowship, Center for Economic Policy Analysis, New School University, 2004.

David Gordon prize for the best research paper of the year 2002, New School University.

Graduate Scholarship, Italian Ministry of Scientific Research (MURST), 2000-2003.

Coripe Piemonte graduate students scholarship, 1998.

Fields of specialization

International Trade, Macroeconomics, Economic Growth

Professional activities

European Commission; Joint Research Center, academic expert, Hetfige-dsge model for innovation policy evaluation, 2016-21.

European Commission: Research and Innovation Directorate, grant 202/SC/007, 'Implementation of a new macroeconomic modelling concept to support research & innovation policy, 2021-2022.

Conference presentations

- 1. GEP International conference, Padova, 2022.
- 2. TRISTAN International Trade Workshop, Bayreuth, 2022.
- 3. The Economics of Creative Destruction, Ferstschrift in honour of Philippe Aghion and Peter Howitt, College de France (Hybrid), June 2021.
- 4. The 7th International Workshop on New Structural Economics Peking University December 12,
- 5. Economic Modelling conference on macroeconomics September 24, 2020
- 6. Europen Bank of Recostruction and Development conference on Industrial
- 7. CEPR EBRD Virtual Seminar Series on the Economics of Industrial Policy, June 2020.
- 8. CEPR Macroeconomics and Growth Programme Meeting, London, November 2019.
- 9. Taxation, Innovation and the Environment Symposium, College de France, Paris, June 2019.
- 10. Society for the Advancement of Economic Theory, Annual Conference July 2019.
- 11. Barcelona GSE Summer Forum: Geography, Trade, and Growth, June 2018.

- 12. Market Power, Technology and Productivity Symposium, College de France, Paris, June 2018.
- 13. Workshop on Economic Growth, Innovation, and Finance, Skema Businss School, Nice, June 2018.
- 14. Center for Economic Performance LSE annual meeting, London May 2018.
- 15. Wolfe Research Global Quantitative and Macro Investment Conference, London May 2018.
- 16. CEPR workshop on Trade, Growth and Firm Dynamics, Oslo June 2017.
- 17. Innovation, Inequality and Growth Symposium, College de France, Paris June 2017.
- 18. Bank of Italy Workshop on Macroeconomic Dynamics, Rome, December 2016.
- 19. Dynamics, Economic Growth and International Trade (DEGIT) annual conference, Nottingham September 2016.
- 20. Firms in Macroeconomics, Jesus College Cambridge, August 2016.
- 21. College de France Paris, June 2016.
- 22. National Bureau of Economic Research, Summer Institute, Income Distribution and Macroeconomics group, July 2016.
- 23. Society for Economic Dynamics, Annual meetings: Toulouse 2016.
- 24. National Bureau of Economic Research, Summer Institute, International Trade and Investment group, July 2015.
- 25. Society for Economic Dynamics, Annual meetings: Warsaw 2015.
- 26. Barcelona GSE Summer Forum: Structural Macroeconomics, June 2015.
- 27. Society for the Advancement of Economic Theory, Cambridge, July 2015.
- CEPR, European Summer Symposium in International Macroeconomics (ESSIM), Barcelona, 2014.
- 29. Barcelona GSE Summer Forum: Towards Sustainable long-run Growth, June 2014.
- 30. Search and Matching Workshop, University of Mainz, 2014.
- 31. European Economic Association Annual Meetings: Toulouse 2014.
- 32. Barcelona GSE Summer Forum: Trade, Growth and Income Distribution, June 2013.
- 33. Search and Matching Workshop, University of Essex, 2013.
- 34. Royal Economic Society 2014 Manchester, Cambridge 2012.
- 35. European Trade Study Group, Leuven 2012.
- 36. European Economic Association Annual Meetings: Oslo 2011.
- 37. CPER, European Summer Symposium in International Macroeconomics (ESSIM), Barcelona, 2010
- 38. European Economic Association Annual Meetings: Barcelona 2009.
- 39. Knowledge for Growth: European Strategies in the Global Economy, Toulouse July 2008
- 40. ASSET Conference, Florence, November 2008.
- 41. Society for Economic Dynamics, Annual meetings: Prague 2007.
- 42. ELSNIT conference, U. Pompeu Fabra Barcelona, October 2007

- 43. The Economics of Technology Policy, Ascona-Switzerland, June 2007
- 44. Intertic conference on Innovation and Competition in the New Economy, Milan, May 2007
- 45. Society for Economic Dynamics, Annual meetings: Vancouver 2006.
- 46. European Economic Association Annual Meetings: Amsterdam 2005.
- 47. Villa Mondragone Workshop in Economic Theory and Econometrics, Rome, July 2005
- 48. Economic Growth and Distribution conference, Lucca, 2004 and 2008

Invited seminars

- 2022: King's College London, U. of Macao, HEC Paris (scheduled), U. of Lancaster (scheduled).
- 2021: Bank of Italy, U. of Leichester, U. of Surrey, U. of Sussex.
- 2020: Graduate Institute Geneva, Catholic University Milan.
- 2019: Paris School of Economics, York, Liverpool, Oxford.
- 2018: McGill Montreal, University of British Columbia Vancouver, Kent, Tilburg, Universite de la Cote D'Azur Nice.
- 2017: Fudan University Shanghai, Birbeck College, London School of Economics, DG Research European Commission, Carlos III Madrid.
- 2016: Edinburgh, Bologna, Liverpool.
- 2015: St. Gallen, Rome "La Sapienza", Catholic University Louvain (CORE), Brusselles Business School (ECARES), Fundação Getulio Vargas São Paulo, Insper São Paolo, Pontifical Catholic University (PUC) Rio de Janeiro.
- 2014: CREST Paris, University of Rome "Tor Vergata", Research Institute for Development, Growth and Economics, workshop on Firm Dynamics, Trade and Development, Montevideo.
- 2013: Royal Holloway, Nottingham, Surrey, European Commission Directorate General Industry, Warwick, Cagliari, Alicante, Sheffield.
- 2012: Queen Mary, Copenhagen Business School, Mainz, London School of Economics.
- 2011: Durham, Trinity College Dublin, Bank of Portugal, Cesifo Munich, Oxford, Uppsala.
- 2010: Cambridge University, Stockholm School of Economics, IEA Barcelona, IIES Stockholm, SciencePo Paris, CEMFI Madrid, EIEF Rome, COOL 3 London.
- 2009: New York University, Federal Reserve Bank New York, Federal Reserve Bank Minneapolis, Federal Reserve Bank Philadelphia, Pennsylvania State University, Duke University, University of Virginia, George Washington University, International Monetary Fund, CUNY.
- 2007-08: European University Institute, IMT Lucca, ELSNIT Pompeu Fabra, University of Konstanz, University of Pisa, FEDEA Madrid.
- 2005-06: New York University, New School for Social Research, IMT Lucca, University of Rome La Sapienza.

Conferences organized

- 1. Taxation, Innovation and the Environment, College de France, Paris, June 2019 (with Aghion and Akcigit)
- 2. *Industrial Policy in the 21st Century*, London School of Economics, May 2019 (with Martin and Overman)
- 3. Market Power, Technology and Productivity, Symposium, College de France Paris June 2018 (with Aghion and Akcigit).
- 4. *Innovation, Inequality and Growth*, Symposium, College de France Paris June 2017 (with Aghion and Akcigit).
- 5. Firms in Macroeconomics, Jesus College Cambridge, August 2016 (with Akcigit, Carvalho, Bloom).
- 6. Structural Macroeconomics: Production Networks, Technology Dynamics and Economic Growth, Barcelona Summer Forum, June 2015 (with Akcigit, Carvalho, Licandro).
- 7. II Nottingham Workshop on "Firm and Technology Dynamics: A Global Perspective, University of Nottingham June 2015 (with Ufuk Akcigit and Vasco Carvalho).
- 8. *I Nottingham Workshop on "Firm and Technology Dynamics: A Global Perspective*, University of Nottingham June 2014 (with Ufuk Akcigit).
- 9. Trade, Technology and Heterogeneous Firms, Uppsala University June 2010 (with Teodora Borota).
- 10. EUI-IMT Workshop on Firm Dynamics, Trade, and Growth, June 2009 (with Omar Licandro).

Referee:

Econometrica, Quarterly Journal of Economics, American Economic Review, Journal of Political Economy, Journal of the European Economic Association, Journal of International Economics, International Economic Review, Economic Journal, Review of Economic Dynamics, Review of Economics and Statistics, Journal of Economic Growth, Journal of Labor Economics, American Economic Journal: Microeconomics, American Economic Review: Insights, European Economic Review, Journal of Development Economics, European Economic Review, Rand Journal of Economics and others.

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