

Enrico Vanino

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PROFESSIONAL EXPERIENCE

University of Sheffield

Sheffield, UK

Associate Professor in Economics

September 2019 - Present

- Research: Urban and regional economics, international economics, economics of innovation, and industrial economics.
- Teaching: ECN326 Urban Economics (UG: 24/25-); ECN610 Advanced Research Methods (PGR: 20/21-); ECN21004 Econometrics (UG: 19/20-22/23).
- Admin: Deputy Director PhD Programme (20/21-25/25).

London School of Economics and Political Science

London, UK

Fellow in Economic Geography

September 2017 - August 2019

- Research: International economics, economic geography and industrial economics.
- Teaching: Economic Geography of Trade, Firms and Economic Geography, Urban and Spatial Economic Analysis I & II.
- Admin: Deputy Director BSc Geography with Economics. Co-organiser of the CEP Urban and Regional Economics research seminars.

Enterprise Research Centre

Birmingham, UK

Research Fellow

April 2016 - September 2017

- Research: Provision of research-based evidence on the drivers of SMEs growth, their demography, financial strategies, internationalization and R&D activities, for academics, policy makers and practitioners.

University of Birmingham

Birmingham, UK

Research and Teaching Assistant

October 2012 - April 2016

- Research: Research assistant for projects on international trade and EU-China trade relations
- Teaching: Graduate teaching assistant for UG European Economic Issues, Econometric Methods, Macroeconomics, General Equilibrium and Welfare, Principle of Economics.

EDUCATION

University of Birmingham

Birmingham, UK

PhD in Economics; awarded no corrections

October 2012 - December 2016

Thesis: Essays on Firms Innovation, Internationalization and Trade Policy

Supervisors: Prof. Robert Elliott, Dr. Liza Jabbour and Prof. Zhigang Tao (HKU)

University of Padova

Padova, IT

M.Sc. in International Economics; Distinction

October 2009 - November 2011

University of Padova

Padova, IT

B.Sc. in International Economics; First

September 2006 - October 2009

OTHER AFFILIATIONS

British Academy Innovation Fellow, Office for National Statistics; Council of Experts, Innovation and Research Caucus; Honorary Research Associate, UCL Bartlett School; Fellow, Productivity Institute; Research Associate, Enterprise Research Centre; Research Associate, Aston Centre for Business Prosperity.

OTHER PROFESSIONAL EXPERIENCES

- **Consultancy Projects:** IPSOS-DBT (2024) - Understanding the mobility barriers that UK services businesses face when trading in the EU and EFTA; IPPR (2023) - Green sectors as drivers of industrial renewal across regions in the UK; IRC (2023) - What types of R&D collaborations work best; Invest NI/ERC (2022) - Assessing the business growth effects of Invest NI grant support for R&D and innovation; Innovate UK/ERC (2020-2022) - Evaluating the medium-term business performance effects of engaging with Catapults; Sheffield City Region (2020) - Strategic Economic Plan 2021-2041; BEIS/NIESR (2019) - From ideas to growth: understanding the drivers of innovation and productivity across UK regions and industries; GLA/ARUP (2019) - London's Economic Relationship with the Rest of the UK; What Works Centre for Local Economic Growth (2018) - The Role of Accelerators and Innovation Hubs; Oxford Policy Management (2017) - Non-tradeables and inclusive growth; ODI-DFID/Coffey International (2015) - Identification of high-growth episodes and related trade patterns; European Commission/Innovative Compliance Europe (2015) - Pan-European supply chain security.
- **Others:** Chairs of Excellence - Visiting Position, Ca'Foscari University of Venice (2025); Visiting Professor del Centenario, University of Trieste (2024); Teaching fellow LSE Executive Master of Public Policy (2019-2024); Convenor for Introduction to GIS for Social Science workshop (2020-); Teaching assistant Aston University (2015-2016); European Commission - DG Trade Far East Unit, Blue Book Trainee (2012); ISTAT National census officer (2011); Permanent Representation of Italy to the EU Trade Policy Unit (2010).

OTHER EDUCATION EXPERIENCES

Visiting PhD student University of Hong Kong (2014); Exchange student University of Guangzhou (2011); Erasmus student Universite de Nice Sophia-Antipolis (2008).

RESEARCH FIELDS

Urban and Regional Economics; Economics of Innovation; International Economics; Industrial Economics.

PUBLICATIONS

- Roper S., Vanino E. and Hewitt-Dundas N. (2025). Trade-offs and complementarities between regional, sectoral, and national support policies for firms' innovation. *Industrial and Corporate Change*, forthcoming.
- Corradini C., Morris D. and Vanino E. (2025). Marshallian agglomeration, labour pooling and skills matching. *Cambridge Journal of Economics*, 49 (3): 527-557.
- Corradini C., Matheson J. and Vanino E. (2024). Neighbourhood labour structure, lockdown policies, and the uneven spread of COVID-19: within-city evidence from England. *Economica*, 1-36.
- Pinchbeck E.W., Roth S., Szumilo N. and Vanino E. (2023). The price of indoor air pollution: evidence from risk maps and the housing market. *Journal of the Association of Environmental and Resource Economists*, 10(6): 1439-1473.
- Becker B., Roper S. and Vanino E. (2023). Assessing innovation spillovers from the public science system. *Technovation*, 128, 102860.
- Corradini C., Morris D. and Vanino E. (2023). Towards a regional approach for skills policy. *Regional Studies*, 57 (6): 1043-1054.
- Casadei P., Lee N. and Vanino E. (2023). Trade in creative services: relatedness and regional specialisation in the UK. *Regional Studies*, 57(7): 1349-1366.
- Corradini C. and Vanino E. (2022). Path dependency, regional variety and the dynamics of new firm creation in rooted and pioneering industries. *Journal of Economic Geography*, 22 (3): 631-651.
- Darko C., Occhiali G. and Vanino E. (2021). The Chinese are here: Import penetration and firm productivity in sub-Saharan Africa. *Journal of Development Studies*, 57(12): 2112-2135.
- Szumilo N. and Vanino E. (2021). Mortgage affordability and entrepreneurship: Evidence from spatial discontinuity in Help-to-Buy equity loans. *Journal of Business Venturing*, 36(4).
- Du J. and Vanino E. (2021). Agglomeration Externalities of Fast-growth Firms. *Regional Studies*, 55(2): 167-181.
- Szumilo N. and Vanino E. (2021). Are government and bank loans substitutes or complements? Evidence from spatial discontinuity in equity loans. *Real Estate Economics*, 49(3): 968-996.
- Elliott J.R., Jabbour L. and Vanino E. (2020). Innovation and the Creative Destruction of Trade: A Study of the Intensive and Extensive Margins of Trade for French Firms. *Oxford Bulletin of Economics and Statistics*, 82(1): 180-208.
- Morris D., Vanino E. and Corradini C. (2020). The effect of regional skill gaps and skill shortages on firm productivity: Evidence from the UK. *Environment and Planning A: Economy and Space*, 52(5): 933-952.
- Jabbour L., Tao Z., Vanino E. and Zhang Y. (2019). The good, the bad and the ugly: Chinese imports, EU anti-dumping measures and firm performance. *Journal of International Economics*, 117: 1-20.
- Vanino E., Roper S. and Becker B. (2019). Knowledge to money: Assessing the business performance effects of publicly-funded R&D grants. *Research Policy*, 48(7): 1714-1737.
- Vanino E. and Lee S. (2018). Extractive institutions in non-tradeable industries. *Economics Letters*, 170: 10-13.

WORKING PAPERS

- Egyei R., Fry E., Kitsos A., Ribaud D., Thwaites G. and Vanino E. (2025). The power of place: The role of place in driving regional pay inequalities. Resolution Foundation working paper, 06/25.
- Vanino E., Douch M. and Cakmak I. (2025). Political, economic and research disintegration: The impact of geopolitical uncertainty on cross-border R&D collaborations and innovation. Sheffield Economic Research Paper Series no. 2025001.
- Vanino E. and Roper S. (2023). Catapulting Firms into the Innovation System: Analysing Local Knowledge Spillovers from Catapult Centres. ERC Research Report no.05/2023.
- Douch M., Du J. and Vanino E. (2022). The heterogeneous effect of uncertainty on firms trade margins destruction and diversion. Sheffield Economic Research Paper Series no. 2022002.

GRANTS AND AWARDS

- **Research Grants:**

- "Exploring the Link between Publicly Funded R&D Collaborations and Regional Technological Development". UKRI IRC CoE Funding (Jan 2025-Dec 2025, UKRI, P-I, £50k).
- "Drivers of Local Prosperity Differences: People, Firms and Places". ESRC Levelling-Up Sandpit (June 2024-March 2025, ESRC, Co-I, £300k).
- "Uncovering Hidden Innovators: using big data to develop comprehensive measures of firm innovation and regional tech specialisation". BA Innovation Fellowships Route B: Policy-led (Sept 2023-March 2025, British Academy, P-I, £105k).
- "Renewable Energy Transition and the Local Economic Development of Lagging-behind Regions". RSA early-career grant (June 2022-March 2024, Regional Studies Association, P-I, £10k).
- "Towards the Implementation of a Regional Skills Policy Framework". UKRI Higher Education Innovation Fund (April 2022-July 2022, UKRI, P-I, £7k).
- "COVID-19 Places Economic Recovery Index ([CoPERI](#))". Quality-Related Knowledge Exchange Policy Funding (January 2021-July 2021, Research England, Co-I, £25k).
- ESRC Academic [Secondment](#) at BEIS (January 2021-September 2021, ESRC, £7.5k).
- "COVID-19 Urban Density [Mapping](#)". RSA Small Grant Scheme on Pandemics, Cities, Regions & Industry (September 2020-June 2021, Regional Studies Association, P-I, £5k).

- **Scholarships:** U21 Network PhD Scholarship, University of Hong Kong (2014); Doctoral Research Bursary (tuition fees and maintenance), University of Birmingham (2012-15). Exchange Student Scholarship, Guangzhou University (2011); Erasmus Program Scholarship, Universite de Nice Sophia-Antipolis (2008); UG and PG Taught Scholarships (tuition fees and maintenance), University of Padova (2007-11).

PRESENTATIONS IN SEMINARS AND CONFERENCES

- **Invited Seminars:** LSE POID (2025); University Ca' Foscari Venice (2025); University of Dundee (2025); HM Treasury (2024); University of Trieste (2024); Joint Research Centre - European Commission (2024); Department for Business and Trade (2024); University of Reading (2024); University of Birmingham (2024); Department for Levelling Up, Housing and Communities (2024); London School of Economics (2023); Joint Research Centre - European Commission (2023); Birkbeck, University of London (2023); De Montfort University (2022); Transport for the North (2022); Aston University (2022); Regional Studies Association (2022); Department for Business, Energy & Industrial Strategy (2021); University of Trieste (2021); NIESR (2019); UKRI Innovate UK (2019); Fudan University (2019); Jiao Tong University (2019); Westminster University (2019); CEPR-EBRD-LSE Symposium on Environmental Economics (2019); East Asia Forum Economic (dis)integration (2019); Hong Kong University (2018); MIT-YSI Workshop in Economic Complexity, Innovation and Economic Geography (2018).
- **Conferences:** CESifo Venice Summer Institute (2025); NetCIEx Workshop (2025); Reading Workshop in Urban Economics and Economic Geography (2025); European Meeting of the Urban Economics Association (2024, 2023, 2022); European Association of Environmental and Resource Economists Conference (2024); GEOINNO (2024, 2022, 2020); ESCoE Conference on Economic Measurement (2025, 2024, 2022); Regional Studies Association Annual Conference (2023, 2021, 2016); DRUID (2025, 2023); European Trade Study Group (2024, 2021, 2019, 2017, 2015, 2014, 2013); American Association of Geographers Annual Meeting (2024, 2017); ADR UK Conference (2023); North American Meeting of the Urban Economics Association (2021); Royal Economic Society Conference (2021); European Economic Association Congress (2020); ERSA Congress (2019, 2018); Global Conference on Economic Geography (2018); Chinese Economic Association Annual Conference (2015); International Study Group on Exports and Productivity (2015); GEP Annual Postgraduate Conference (2014); Italian Trade Study Group Conference (2013).

SKILLS

- **Languages:** Italian (mother tongue), English (fluent), French (intermediate), Mandarin (basic).
- **Softwares:** STATA, ArcGIS, R, Python, Matlab, \LaTeX , OxMetrics, EViews, Statgraphics, GAMS, GTAP, Microsoft Office.
- **Secured Data Access:** ONS Secure Research Service; UK Data Service; HMRC Datalab; INSEE-CASD France micro-level Secure Data Access Centre.

PROFESSIONAL AFFILIATIONS & REFEREEING

- **Associate Editor:** Economic Modelling (since February 2025).
- **Refereeing:** ESRC, British Academy, Research Policy, Journal of Economic Geography, European Economic Review, Regional Science and Urban Economics, Entrepreneurship Theory and Practice, Journal of Business Venturing, Regional Studies, European Journal of Finance, Journal of Development Studies, China Economic Review, Journal of Asian Economics, Small Business Economics, Bulletin of Economic Research, Economic Modelling, B.E. Journal of Economic Analysis and Policy, Review of International Economics, Empirical Economics, Review for Transportation Research Part A, Science and Public Policy, Journal of Asian and African Studies, Journal of Knowledge Management, Comparative Economic Studies, Economia Politica-Journal of Analytical and Institutional Economics, Scienze Regionali-Italian Journal of Regional Science, International Journal of Technology Management.
- **Memberships:** Royal Economic Society; Urban Economics Association; Regional Studies Association; American Association of Geographers.

REFERENCES

- Sarah Brown - Head of the School and Professor of Economics, University of Sheffield, School of Economics, Elmfield Building, Northumberland Rd, Sheffield, S10 2TU (UK). E-mail: sarah.brown@sheffield.ac.uk. Tel: +44 (0)114 222 3404.
- Henry Overman - Professor of Economic Geography, London School of Economics, Dept. of Geography and Environment, Houghton St, London, WC2A 2AE (UK). E-mail: h.g.overman@lse.ac.uk. Tel: +44 (0)20 7955 6581.
- Robert Elliott - Professor of Economics, University of Birmingham, Dept. of Economics, Edgbaston, Birmingham, B15 2TT (UK). E-mail: r.j.elliott@bham.ac.uk. Tel: +44 (0) 121 414 7700.
- Maurizio Zanardi - Professor of Economics, University of Surrey, School of Economics, Guildford, GU2 7XH (UK). E-mail: m.zanardi@surrey.ac.uk. Tel: +44 (0)1483 683472.
- Zhigang Tao - Professor of Economics and Strategy, Hong Kong University, School of Economics and Finance, Pok Fu Lam, Hong Kong. E-mail: ztao@hku.hk. Tel: +852 3917 8223.