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Fellow of the Academy of Social Sciences
Fellow of the Royal Economic Society
Member of UK Industrial Strategy Advisory Council
Academic Advisor, Competition & Markets Authority

Honorary Doctor of Letters, University of Glasgow, 2025
Honorary Doctor of the University, University of York, 2022
Honorary Doctor of Laws, University of Bristol, 2019
Honorary Fellow, Brasenose College, Oxford, 2018
Honorary Doctor of Letters, University of Portsmouth, 2015
Honorary Fellow, Judge Business School, University of Cambridge

Honorary Fellow, National Institute of Economic & Social Research
Honorary Vice President, Money, Macro and Finance Research Group

DBE for contribution to economics, June 2023

Founded the consultancy Enlightenment Economics, 2001

Previous career

2014-2018	Professor of Economics, University of Manchester and Co-Director of Policy@Manchester
2018-2019	Member of Industrial Strategy Council
2016-2019	Member of Natural Capital Committee
2016-2018	Member of Expert Panel, National Infrastructure Commission
2006-2015	BBC Trustee. Vice-Chair May 2011-April 2015. Acting chair May-October 2014.
2007-2012	Member of Migration Advisory Committee
2010-2011	Member of Browne Review of Higher Education Funding
2001-2009	Member of Competition Commission
1993-2001	Economics Editor, The Independent Wincott Award, Senior Financial Journalist, 2000
1989-1993	Europe Editor, Features Editor, Investors Chronicle
1988-1989	The Economist, writer, Business section
1986-1988	Senior Economist, DRI Europe
1985-1986	Senior Economic Assistant, HM Treasury

Membership of Professional Bodies

Fellow of the Royal Economic Society; President-Elect for 2026-27
Fellow of the Academy of Social Sciences
Fellow of the Society of Professional Economists
Member of American Economic Association, International Association on Research in Income and Wealth.

Education

PhD in Economics, Harvard University, 1985 (AM 1981)
BA in PPE, Brasenose College, University of Oxford, 1981 (MA 1986)
Bury Grammar School 1971-78

Publications

Authored Books

The Myth of Treasury Control: Public Spending in an Incoherent State, with D. Richards, S. Warner and M. Smith, Oxford University Press, forthcoming 2026.
The Measure of Progress: Counting What Really Matters, Princeton University Press, April 2025. 2nd edition September 2026.
Cogs and Monsters: What Economics Is and What It Should Be, Princeton University Press, October 2021.
Markets, State, and People: Economics for Public Policy, Princeton University Press, January 2020.
GDP: A Brief but Affectionate History, March 2014, Princeton University Press, revised edition 2015.
The Economics of Enough, Princeton University Press, March 2011.
The Soulful Science, Princeton University Press, March 2007, revised edition 2010.
Public Value in Practice: Restoring the Ethos of Public Service, (with Christopher Woolard), BBC Trust, 2010.
Sex, Drugs and Economics, Texere, October 2002.
Paradoxes of Prosperity, Texere, September 2001.
Governing the World Economy, Polity Press, 2000.
The Weightless World, Capstone, November 1997 (MIT Press, Fall 1998).

Edited Books

What's The Use of Economics? (ed), London Publishing Partnership, September 2012.
New Wealth for Old Nations: Scotland's Economic Prospects (ed. with W. Alexander and B. Ashcroft), Princeton University Press, May 2005.

Articles/chapters

2026

Coyle, D. (2026). Why Are New Ideas Getting Harder To Use? Ch 26 (pp891-908) in *The Economy as an Evolving Complex System IV*, Eds Maria Del Rio Chanona et al. Santa Fe Institute Press.

2025

Coyle, D (2025) with M. Kenny, How to Get Science Back Into Policymaking, *Nature* Comment, 8 December, pp275-277. https://www.nature.com/articles/d41586-025-03978-6

Coyle, D. (2025). The right kind of growth for everyone: policy challenges during the digital and green transformations, *Cambridge Journal of Regions, Economy and Society*, Volume 18, Issue 1, March 2025, Pages 17–24, https://doi.org/10.1093/cjres/rsae035

Coyle, D. (2025) Everything Everywhere All At Once: competition policy and industrial policy choices in an era of structural change, *Oxford Review of Economic Policy*, Volume 40, Issue 4, Winter 2025, Pages 718–728, https://doi.org/10.1093/oxrep/grae040.

Coyle D (2025) Old Wine in New Digital Bottles, *Review of Income and Wealth*, 71: e70007. https://doi.org/10.1111/roiw.70007

Coyle, D (2025). The Relationship Between Competition Policy and Industrial Policy in an Era of Structural Change, *Intereconomics, 2025, 60(4), 1-5* DOI: 10.2478/ie-2025-00

2024

Coyle, D & A. Alayande (2024). Productivity and Industrial Policy by Design: The UK experience, *International Productivity Monitor*, December.

Fabian, M., Alexandrova, A., Coyle, D., Agarwala, M., & Felici, M. (2024). Wellbeing public policy needs more theory. International Journal of Wellbeing, 14(3), 2691, 1-17. https://doi.org/10.5502/ijw.v14i3.2691

S Warner, D Coyle, D Richards, M Smith (2024), Central control, policy outcomes and the politics of short-termism: Lessons from prisons policy in England and Wales. *Policy & Politics. Policy & Politics*. https://doi.org/10.1332/03055736Y2024D000000053

Coyle, D., L. Gamberi (2024). A Real Options Approach to Data Valuation. *Business Economics*. https://doi.org/10.1057/s11369-024-00374-2 (NABE Outstanding paper award).

Coyle, D., McHale, J., Bournakis, I. and Mei, J.-C. (2024). Recent trends in firm-level total factor productivity in the UK: new measures, new puzzles. *Economica*, 1-29. https://doi.org/10.1111/ecca.12541

Coyle, D. (2024), The Governance of the BBC. The Political Quarterly, 95: 20-24. https://doi.org/10.1111/1467-923X.13382

2023

Is it time to reboot welfare economics? Overview, Coyle, D., Fabian, M., Beinhocker, E., Besley, T. & Stevens, M. (2023). *Fiscal Studies*, 44, 109–121. https://doi.org/10.1111/1475-5890.12334

Economic Progress and Adam Smith's Dilemma. *National Institute Economic Review*, 1-7. doi:10.1017/nie.2023.21

21st century progress in computing, (with Lucy Hampton) *Telecommunications Policy*, 2023, 102649, https://doi.org/10.1016/j.telpol.2023.102649

Assessing policy co-ordination in government: text and network analysis of the UK's economic strategies (with Adam Muhtar), *European Journal of Political Economy*, 2023. https://doi.org/10.1016/j.ejpoleco.2023.102402

Levelling Up Policies & the Failure to Learn (with Adam Muhtar), *Contemporary Social Science,* 2023. DOI: 10.1080/21582041.2023.2197877

Free Goods and Aggregate Economic Measurement (with David Nguyen), *Economie & Statistique*. June 2023

What is the value of data? A review of empirical methods. (with Annabel Manley), (2023). *Journal of Economic Surveys*, 00, 1–21

Crisis and state transformation: Covid-19, levelling-up and the UK's Incoherent State (with David Richards, Sam Warner, Martin Smith), *Cambridge Journal of Regions, Economy and Society*, Volume 16, Issue 1, March 2023, Pages 31–48.

Diagnosing the UK Productivity Slowdown: Which Sectors Matter and Why? (with Jen-Chung Mei), *Economica,* January 2023; 1- 38. https://onlinelibrary.wiley.com/doi/epdf/10.1111/ecca.12459

From Covid19 to green recovery with natural capital accounting (with Michael Vardon & others), *Ambio*, 2023-01.

2022

Time Use, Wellbeing and Productivity (with Leonard Nakamura), *International Productivity Monitor*, July 2022, 1-22.

Respecting the subject in wellbeing public policy: beyond the social planner perspective, (with Mark Fabian, Anna Alexandrova, Matthew Agarwala & Marco Felici (2022) *Journal of European Public Policy*, DOI: 10.1080/13501763.2022.2093947

Telecoms Deflators: A Story of Volume and revenue Weights. (with Abdirahman, M., Heys, R. & Stewart, W.) *Economie et Statistique / Economics and Statistics*, 2022, 530-31, 43–59. doii: 10.24187/ecstat.2022.530.2063

Socializing Data, *Daedalus*, 151 (2) Spring 2022 pp 348-359 https://www.amacad.org/publication/socializing-data

Shaping successful mega-project investments, *Oxford Review of Economic Policy*, Volume 38, Issue 5, Spring 2022.

The State and the Market, *Concurrences: revue des droits de la concurrence*, 2022, Vol 1, pp5-9.

The Public Option, *Philosophy*, Royal Institute of Philosophy Supplement, 2022, 91, 39-52. doi:10.1017/S1358246121000394

2021

Capitalism: What Has Gone Wrong? (with Paul Collier, Colin Mayer & Martin Wolf), *Oxford Review of Economic Policy*, Volume 37, Issue 4, Winter 2021, Pages 637–649, https://doi.org/10.1093/oxrep/grab035

Productivity in UK Healthcare During and After the Covid19 Pandemic (with Kaya Dreesbeimdiek and Annabel Manley), *National Institute Economic Review,* 2021 *258*, 90-116. doi:10.1017/nie.2021.25

English Devolution and the Covid-19 Pandemic: Governing Dilemmas in the Shadow of the Treasury (with Sam Warner, Dave Richards & Martin Smith) *The Political Quarterly*, (2021) 92: 321-330. https://doi.org/10.1111/1467-923X.12989

To Them That Hath: Economic Complexity and Local Industrial Strategy in the UK (with Penny Mealy), *International Tax and Public Finance*, 2021. vol. 29(2), pages 358-377, April. DOI :10.1007/s10797-021-09667-0

2020

'Explaining' machine learning reveals policy challenges (with Adrian Weller), *Science*, 26 June 2020, Vol. 368, Issue 6498, pp. 1433-1434.

Natural Capital in Climate Models (with Matthew Agarwala). *Nature Sustainability*. Issue X, 28 September 2020, DOI 10.1038/s41893-020-00618-x

No plant, no problem? Factoryless manufacturing, economic measurement and national manufacturing policies (with David Nguyen), *Review of International Political Economy*, 2020 DOI: 10.1080/09692290.2020.1778502

Economists, Collaborate, *Nature* 582, 9 (2020); doi: 10.1038/d41586-020-01505-3

A Comparison of Deflators for Telecommunications Services Output. 2020. (with Abdirahman, M., Heys, R. & Stewart, W.) *Economie et Statistique / Economics and Statistics*, 517-518-519, 103–122. https://doi.org/10.24187/ecostat.2020.517t.2017

National Accounting: Old Questions Revisited, Plus Some New Ones. 2020. *Economie et Statistique / Economics and Statistics*, 517-518-519, 5–7. https://doi.org/10.24187/ecostat.2020.517t.2015

The Imperial Treasury: appraisal methodology and regional economic performance in the UK (with Marianne Sensier), *Regional Studies*, 2020. 54:3, 283-295, DOI: 10.1080/00343404.2019.1606419

2019

Practical Competition Policy Tools for Digital Platforms, *Antitrust Law Journal,* 82-3, pp835-860, 2019.

Homo Economicus, AIs, humans and rats: decision-making and economic welfare, *Journal of Economic Methodology*, 2019, 26:1, 2-12. doi: 10.1080/1350178X.2018.1527135

Cloud Computing, Cross-Border Data Flows and New Challenges for Measurement in Economics, (with David Nguyen), National Institute Economic Review, 2019 https://doi.org/10.1177/002795011924900112

Do-it-yourself Digital: the Production Boundary, the Productivity Puzzle and Economic Welfare. *Economica* 2019, vol. 86(344), pages 750-774..doi:10.1111/ecca.12289

Earlier

The Future of the National Accounts: Statistics and the Democratic Conversation, *Review of Income and Wealth*, 63: S223-S237, December 2017.

Precarious and Productive Work in the Digital *Economy, National Institute Economic Review*, *240*(1), R5–R14, May 2017.

Modernising Economic Statistics: why it matters, *National Institute Economic Review, 234*(1), F4–F7, *November* 2015.

The Paradox of Popularity in Economics*, Journal of Economic Methodology*, Vol 19, No 3, pp187-192, September 2012.

Verweisen wirtschaftliche Krisen auf Krisen in den Wirtschaftswissenschaften? *Zeitschrift fur Wirtschaftspolitik,* 61 (1), January 2012.

Inequality, Public Perception and the Institutional Responses to Globalisation, with François Bourguignon, in *Moneda y Credito*, 216 (2003) 'La Globalizacion y los Nuevos Retos de la Politica Economica'.

How not to educate the information age workforce, *Critical Quarterly*, Volume 43, No. 1, Spring 2001.

The Weightless Economy, *Critical Quarterly*, Volume 39, No. 4, Winter 1997.

Book chapters

Coyle, Diane, and John Lourenze Poquiz. 2025. "Making AI Count: The Next Measurement Frontier." In The Economics of Transformative AI: A Research Agenda, eds Ajay Agrawal, Anton Korinek, and Erik Brynjolfsson, National Bureau of Economic Research/Chicago University Press. Available as NBER Working Paper 34330, October 2025.

The Political Economy of Competition Policy (with Hayane Dahmen), in *Cambridge Handbook on the Theoretical Foundations of Antitrust and Competition Law* eds Deutscher, Lindeboom & Makris, forthcoming.

Productivity Measurement: New goods, Variety and Quality, in Sheiner, L. and Reinsdorf, M., eds. *The Measure of Economies: Measuring Productivity in an Age of Technological Change*. Chicago: The University of Chicago Press, 2025.

Healthcare as social infrastructure, in *Cambridge Handbook of Productivity, Efficiency and Effectiveness in Healthcare,* eds Shawna Grosskopf, Vivian Valdmanis and Valentin Zelenyuk, Cambridge University Press, 2025.

Open Source Generative AI from a Competition Policy Perspective (with Hayane Dahmen) (2024). In *Artificial Intelligence and Competition Policy* Ed Alden Abbott & Thibault Schrepel, Concurrences. https://www.concurrences.com/en/livre/artificial-intelligence-and-competition-policy-1491#id=129678

Digital Concrete (with Rehema Msulwa) Chapter 1 in Technology, Productivity, and Economic Growth Editors: Susanto Basu, Lucy Eldridge, John Haltiwanger & Erich Strassner 2025, University of Chicago Press/NBER. https://www.nber.org/books-and-chapters/technology-productivity-and-economic-growth/digital-concrete-productivity-infrastructure-construction

Digital Transformation, Digital Markets, and Economic Strategy in *New Global Dynamics: Managing Economic Change in a Transforming World* (forthcoming, Brookings Press) Edited by Zia Qureshi and Daehee Jeong

Measuring for the Future, Not the Past. (with Matthew Agarwala, Cristina Peñasco, and Dimitri Zenghelis. Chapter 2 in Measuring and Accounting for Environmental Public Goods: A National Accounts Perspective. Edited by: Nicholas Z. Muller, Eli P. Fenichel, and Mary Bohman. 2024, University of Chicago Press/NBER. https://www.nber.org/books-and-chapters/measuring-and-accounting-environmental-public-goods-national-accounts-perspective/measuring-future-not-past

Healthcare as social infrastructure: Productivity and the UK National Health Service during and after COVID-19. Chapter 6 In S. Grosskopf, V. Valdmanis and V. Zelenyuk (Eds.), *The Cambridge Handbook of Healthcare: Productivity, Efficiency, and Effectiveness*, Cambridge University Press, Cambridge, UK. 2024.

States and Markets: Not Whether but How, Jan 2024, Chapter 2 in *Moonshots and the New Industrial Policy: Questioning the Mission Economy* Edited by Magnus Henrekson, Christian Sandström, and Mikael Stenkula, Springer, https://link.springer.com/book/10.1007/978-3-031-49196-2

Dual Disruptions: Brexit and Technology. in *Britain Beyond Brexit*, eds Gavin Kelly and Nick Pearce. Political Quarterly, February 2019 doi:10.1111/1467-923X.12613

Platform Advantage: the implications of platform dominance, in *Digital Dominance: Implications and Risks*, eds. Martin Moore and Damien Tambini, Oxford University Press, July 2018.

Brussels Bureaucrats and Whitehall Mandarins: Taking regional identity seriously, with Rob Ford, in *Quo Vadis? Identity, policy and the future of the European Union*, eds Thorsten Beck and Geoffrey Underhill, CEPR Press, 2017.

The Political Economy of National Statistics, in *National Wealth* eds. Kirk Hamilton and Cameron Hepburn, Oxford University Press, October 2017.

The Scale of the BBC in eds. John Mair & Richard Tait, *The BBC: Future Uncertain*, Abramis, 2015.

Making Sense of Economic Forecasts, in *Understanding Economic Forecasts* ed David Hendry and Neil Ericsson, MIT Press, 2001.

Unpredictability and Exclusion in the Weightless Economy, in *Social Inclusion: Possibilities and Tensions*, ed Peter Askonas and Angus Stewart, Macmillan, 2000.

Review articles in academic journals

Automating the Economic Style of Reasoning: A review of Elizabeth Popp Berman's Thinking Like An Economist, Oeconomia, 13-3, 2023. https://journals.openedition.org/oeconomia/15979

Measuring and accounting for innovation in the twenty-first century (NBER studies in income and wealth, volume 78) eds Carol Corrado, Jonathan Haskel, Javier Miranda, and Daniel Sichel. *Bus Econ* (2021). https://doi.org/10.1057/s11369-021-00234-3

Measuring Progress: A Review Essay on '*The Pricing of Progress: Economic Indicators and the Capitalization of American Life'* by Eli Cook, *Journal of Economic Literature*. 57 (3): 659-77 https://www.aeaweb.org/articles?id=10.1257/jel.20181517&&from=f

Review of 'Economic indicators for professionals' by Charles Steindel. Bus Econ 54(1) 100-101, January 2019. https://doi.org/10.1057/s11369-018-00109-0

Review of 'The Power of A Single Number: A Political History of GDP' by Philipp Lepenies, *Journal of The History of Economic Thought*, 39 (4) December 2017.

Review of 'The Production of Money: How to Break the Power of the Bankers' by Ann Pettifor, *Quantitative Finance*, September 2017.

'All to Play For in Measuring the Economy', Review of 'The Hegemony of Growth' by Matthias Schmelzer, *Journal of Cultural Economy*, Vol 10, number 1, pp122-125, October 2016.

Review of 'The Great Invention' by Ehsan Masood, *Nature*, 534, pp472–474, 23 June 2016, doi:10.1038/534472a

Comment on David Colander, *International Review of Economics Education*, 12 (2013) pp84-85.

Working papers

Using ChatGPT for Thematic Analysis (with Verity Harding and Aleksei Turobov) https://arxiv.org/abs/2405.08828

Computing power & the governance of AI (Sastry et al), https://arxiv.org/abs/2402.08797

Cultural Capital Services Valuation Study (with Ricky Lawton and Hasan Bakshi), ESCoE Technical Report 24, November 2023. https://escoe-website.s3.amazonaws.com/wp-content/uploads/2023/11/13154708/ESCoE-TR-2023-24.pdf

Recent trends in firm-level total factor productivity in the United Kingdom: new measures, new puzzles (with John McHale Ioannis Bournakis, Jen-Chung Mei). Bennett Institute Working Paper May 2023. https://www.bennettinstitute.cam.ac.uk/wp-content/uploads/2023/05/Recent-Trends-in-Firm-Level-Total-Factor-Productivity-in-the-UK_WP.pdf

Relative price effects and UK labour productivity growth (with Lucy Hampton & Jen-Chung Mei). May 2023. Bennett Institute Working Paper. https://www.bennettinstitute.cam.ac.uk/wp-content/uploads/2023/05/Relative-price-effects-and-UK-labour-productivity-growth_WP.pdf

Issues in valuing cultural and heritage capital in the national accounts (with Hasan Bakshi and Ricky Lawton), April 2023. ESCoE Discussion Paper 2023-04 https://www.escoe.ac.uk/publications/issues-in-valuing-cultural-and-heritage-capital-in-the-national-accounts/ .

What is the Value of Data: A Review of Empirical Methods (with Annabel Manley), Bennett Institute, July 2022, https://www.bennettinstitute.cam.ac.uk/wp-content/uploads/2022/07/policy-brief_what-is-the-value-of-data.pdf

Diagnosing the UK Productivity Slowdown (with Jen-Chung Mei)April 2022, (Submitted, R&R) https://www.bennettinstitute.cam.ac.uk/wp-content/uploads/2022/03/Productivity-slowdown-in-manufacturing-and-information-industries_CoyleMei.pdf

Assessing Policy Co-ordination (with Adam Muhtar)April 2022, https://www.productivity.ac.uk/wp-content/uploads/2022/03/WP019-Youre-not-speaking-my-language-FINAL-170322.pdf

Are digital-using UK firms more productive? (with Kieran Lind, David Nguyen, Manuel Tong) ESCoE Discussion Paper 2022-06, March. https://www.escoe.ac.uk/publications/are-digital-using-uk-firms-more-productive/

Industrial Policy: Learning from the Past (with Adam Muhtar), October 2021 https://www.bennettinstitute.cam.ac.uk/publications/industrial-policy-learning-past/

Potential social value from data: an application of discrete choice analysis (with A.Manley), https://www.bennettinstitute.cam.ac.uk/media/uploads/files/Working_paper_Potential_social_value_from_data.pdf & https://escoe-website.s3.amazonaws.com/wp-content/uploads/2021/12/20131557/ESCoE-DP-2021-17.pdf

Well-being Policy Needs More Theory (with M Fabian, A Alexandrova, M Agarwala, M Felici), https://www.bennettinstitute.cam.ac.uk/media/uploads/files/Well-Being_Public_Policy_Needs_More_Theory_Working_Paper.pdf

Place-based pathologies: economic complexity maps COVID-19 outcomes in UK local authorities (with Esmaeil Khedmati Morasae, Tahera Ebrahimi, Penny Mealy). https://www.bennettinstitute.cam.ac.uk/media/uploads/files/Place-based-pathologies.pdf

Uber and Beyond: policy implications for the UK (with Abi and Jeremias Adams-Prassl), March 2021. https://www.bennettinstitute.cam.ac.uk/publications/uber-and-beyond-policy-implications-uk/

The Data Economy: Market Size and Global Trade, with Wendy Li. December 2020. ESCoE working paper, August 2021. https://www.escoe.ac.uk/publications/the-data-economy-market-size-and-global-trade/

The Idea of Productivity, June 2021. https://www.bennettinstitute.cam.ac.uk/publications/idea-productivity/

Creating and Governing Value from Data, with Stephanie Diepeveen, September 2020. (Submitted)

Free Goods & Economic Welfare, with David Nguyen, Economic Statistics Centre of Excellence, Discussion Paper 2020-18. https://www.escoe.ac.uk/publications/free-goods-and-economic-welfare-escoe-dp-2020-18/

Trust and Productivity Growth: An Empirical Analysis, with Saite Lu, Bennett Institute Working Paper June 2020, https://www.bennettinstitute.cam.ac.uk/media/uploads/files/Trust_and_Productivity_Coyle_Lu.pdf

Understanding the Sharing Economy, with Shane O'Connor, Economic Statistics Centre of Excellence, Working Paper, 2019-04, February 2019. https://www.escoe.ac.uk/download/3556

Towards a Framework for Time Use, Welfare and Household-Centric Economic Measurement, with Leonard Nakamura, Economic Statistics Centre of Excellence, Working Paper, 2019-01, January 2019. https://www.escoe.ac.uk/download/3427

Cloud Computing and National Accounting, with David Nguyen, Economic Statistics Centre of Excellence, Working Paper, 2018-19, December 2018. https://www.escoe.ac.uk/wp-content/uploads/2018/12/ESCoE-DP-2018-19.pdf

The Imperial Treasury: appraisal methodology and regional economic performance in the UK (with Marianne Sensier), Bennett Institute Working Paper 02/18, July 2018. https://www.bennettinstitute.cam.ac.uk/media/uploads/files/The_Imperial_Treasury_appraisal_methodology_and_regional_economic_performance_in_the_UK.pdf

The Political Economy of National Statistics, University of Manchester EDP 1603, September 2016. http://hummedia.manchester.ac.uk/schools/soss/economics/discussionpapers/EDP-1603.pdf

Making the Most of Platforms: a policy research agenda, Toulouse School of Economics, Digital Chair Jean-Jacques Laffont, *https://www.tse-fr.eu/sites/default/files/TSE/documents/ChaireJJL/wp/platforms_dcoyle.pdf*

Talking about the National Accounts: Statistics and the Democratic Conversation, University of Manchester EDP 1506, May 2015 http://www.socialsciences.manchester.ac.uk/medialibrary/economics/discussionpap

ers/EDP-1506.pdf

Corporate Governance, Public Governance and Global Governance: the common thread, IPEG Working Paper No 3, University of Manchester, December 2003. enlightenmenteconomics.com/beta/wp-content/uploads/2015/07/commonthread.doc

How to think like an economist, and why it matters, IPEG Working Paper No 2, University of Manchester, August 2003. http://enlightenmenteconomics.com/how-to-think-like-an-economist-part-1/ http://enlightenmenteconomics.com/how-to-think-like-an-economist-part-2/

Conditional Projection by Means of Kalman Filtering (with Richard H Clarida), NBER Technical Working Paper 0036, 1984. https://www.nber.org/papers/t0036

Other publications

Scale Ups and Start Ups in UK Technology Sectors (with Nghi Nguyen) 2025, Bennett School of Public Policy, https://www.bennettschool.cam.ac.uk/wp-content/uploads/2025/09/Start-ups-and-Scale-ups-in-UK-Technology-Sectors.pdf

The Economics of Shared Digital Infrastructures, 2025, (with David Eaves, Beatriz Vasconcellos and Sumedha Deshmukh), Bennett School of Public Policy and IIIP at UCL, https://www.bennettschool.cam.ac.uk/wp-content/uploads/2025/04/the-economics-of-shared-digital-infrastructures-1.pdf

Computing power & the governance of AI (Sastry et al), https://arxiv.org/abs/2402.08797

Making Innovation More Inclusive (with Burcu Selvi), https://www.bennettinstitute.cam.ac.uk/publications/making-innovation-more-inclusive/

A Universal Basic Infrastructure for the UK (with Stella Erker and Andrew Westwood), https://www.bennettinstitute.cam.ac.uk/publications/townscapes-a-universal-basic-infrastructure-for-the-uk/ December 2023.

The Unsustainable is Not Sustained, REAL Challenge Lecture, Health Foundation, December 2023. https://www.health.org.uk/publications/reports/the-unsustainable-is-not-sustained-productivity-future-NHS

Investment in the UK: Longer Term Trends (with Ayantola Alayande), The Productivity Institute Insights Paper, No. 40/23. November 2023. https://www.productivity.ac.uk/wp-content/uploads/2023/11/WP040-Investment-in-the-UK-FINAL-271123.pdf

Scoping Culture and Heritage Capital (with Patrycja Kaszynska, Sadie Watson, Emma Dwyer, Patrizia Riganti, Yang Wang, Ricky Lawton, Mafalda Dâmaso), October 2022. DCMS. https://www.gov.uk/government/publications/scoping-culture-and-heritage-capital-report/scoping-culture-and-heritage-capital-report

The Revolution Will Not Be Privatized: Corporate responsibility & Its Limits*, Foreign Affairs*, Jan/Feb 2022. https://www.foreignaffairs.com/articles/world/2021-12-14/revolution-will-not-be-privatized

From Villains to Heroes? The Economics Profession and its Response to the Pandemic, in Issue 48, CEPR Covid Economics. https://cepr.org/content/covid-economics-vetted-and-real-time-papers-0#block-block-9

Valuing goods online and offline: the impact of Covid19, with David Nguyen, in Issue 33, CEPR Covid Economics. https://cepr.org/content/covid-economics-vetted-and-real-time-papers-0#block-block-9

The Value of Data: Policy Implications, with Stephanie Diepeveen, Lawrence Kay, Jeni Tennison, Julia Wdowin, Bennett Institute, February 2020 https://www.bennettinstitute.cam.ac.uk/publications/value-data-policy-implications/

Can Comics Save International Relations? (with Penny Mealy), *Foreign Policy*, 5 November 2019.

Cogs and Monsters, Inaugural Lecture, University of Cambridge, November 2018.

https://www.bennettinstitute.cam.ac.uk/publications/cogs-and-monsters/
Investing in city regions: how does London interact with the UK system of cities? (with Bridget Rosewell), UK Government Foresight Future of Cities project, October 2014.
Spectrum Policy in Emerging Markets (ed), Vodafone Public Policy Series Number 15, August 2014.
Bailing Out The Banks: Reconciling Stability and Competition, (with T. Beck, M. Dewatripont, X. Freixas, P. Seabright), Centre for Economic Policy Research, 2010.
India: The Impact of Mobile Phones (ed), Vodafone Public Policy Series Number 9, January 2009.
Wider Conditions for Innovation, Innovation Index Working Paper for National Endowment for Science, Technology and the Arts, September 2008.
Boom, Bang or Bust? Twenty years of global technological and financial innovation, published by Kroll, October 2007.
How to Tackle Poverty: Economists are closing in on the answers in World Economics, Vol 8, No.3, July-September 2007.
The Transformational Potential of Mobile Transactions, (ed), Vodafone/Nokia Public Policy Paper, July 2007.
Africa: The Impact of Mobile Phones (ed), Vodafone Public Policy Paper 2, March 2005.
Organising for Success in 'Network Logic: Who Governs in an Interconnected World?' ed Helen McCarthy et al, Demos, June 2004.
The Consequences of Saying No: an independent report into the economic consequences of the UK saying no to the euro, with David Begg et al, May 2003.
Pride and Prejudice: What's Good and Bad about Economics, World Economics Vol 4 No 1,1-6, April 2003.
The New Economy – Opportunity or Threat? in 'Enterprising Europe' ed Nick Isles, Spiro Press, October 2002.
The Implications of Structural Economic Change for European Policies in *Europe: Government and Money* ed Iain Begg, Federal Trust, October 2002.
Making Sense of Globalization: A Guide to the Economic Issues, with François Bourguignon et al, Centre for Economic Research Policy Paper no. 8, July 2002.
Getting the Measure of the New Economy (with Danny Quah), Work Foundation, June 2002.
Equality and the Modern Economy (with Amartya Sen), Smith Institute, 2001.
Britain's Urban Boom: the new economics of cities, Working paper no. 7 in the *Richness of Cities* series, Comedia/Demos, July 1998.
Jobs in a Weightless World, Employment Policy Institute Report, May 1998.
Britain and EMU: The Case for Joining, Centre for European Reform, March 1997.

Project Syndicate contributor https://www.project-syndicate.org/columnist/diane-coyle
Financial Times contributor https://www.ft.com/diane-coyle
New York Times occasional contributor
EXPEditions *ttps://www.joinexpeditions.com/exps/208*

Research funding

2016	ESRC IAA grant, public service productivity	ESRC
2016	Jean-Jacques Laffont Chaire Numérique, research grant	TSE
2017-2019	ESCoE (Lead Investigator, Measurement issues in the modern economy)	ONS
2019-2020	Measuring social and natural capital, PI	LetterOne
2019-2020	EPSRC IAA, policy engagement for scientists, PI	EPSRC
2019-2020	Valuing data: foundations for data policy, PI	Nuffield
2019-2022	ESCoE (Lead Investigator, Measurement issues in the modern economy)	ONS

2020-2023	Public Expenditure Planning and Control, CoI	Nuffield
2020	ESRC IAA grant, workshop on regulatory complexity	ESRC
2020-2022	The Many Dimensions of Well-being, PI	ESRC/AHRC
2020-2022	The Wealth Economy, PI	LetterOne
2020-2027	Productivity Institute, CoI, Theme Leader	ESRC
2021	Value of Data, PI	Omidyar
2021-2024	Sectoral Productivity, PI	Gatsby
2022	Cultural capital scoping research, CoI	AHRC
2022	Progress in the Modern Economy, PI	Meta
2022-2023	Measuring cultural capital in the national accounts, PI	ONS
2022-2025	ESCoE, CoI (Beyond GDP theme)	ONS
2023-2028	Mental Wellbeing & Productivity, CoI	KPMG
2024-2025	Responsible AI: Economic Landscape, PI	UKRI
2024-2025	Evaluating Digital Public Infrastructure, CoI	Gates Fdn

Invited Keynote Lectures

Wittgenstein Lectures, Automating the Economic Style of Reasoning, University of Bayreuth, June 2025
Scottish Economic Society, Spring 2024
REAL Lecture, The NHS at 100? The Health Foundation, November 2023
ESCoE Annual Conference, May 2023
Paris School of Economics, Beyond GDP chair, December 2022
75th anniversary keynote lecture, International Association for Research in Income & Wealth, Luxembourg, August 2022
Annual Lecture, CPB, The Hague, June 2022
Information Law & Policy Centre annual lecture, Nov 2021
Lancaster University, Urry Lecture, October 2021
Royal Economic Society Public Lecture, April 2021
Fitzwilliam Foundation Lecture, March 2021
New Rules for the Digital Economy, Distinguished Lecture Series, Nottingham Trent University, February 2020
Changing Technology, Changing Economics, invited lecture, Oxford Martin School, June 2019
Measuring Economic progress in a Digital World, Alan Walters Lecture, University of Birmingham, January 2019
Digital Change and productivity, Bank of Belgium annual conference, Oct 2018.
Revisiting welfare economics: AIs, rats and humans, invited keynote, conference of International Network for Economic Method, August 2017. Presented at American Economic Association conference, Philadelphia, January 2018.
Invited keynote at the NBER's Conference on Research in Income and Wealth, Georgetown University, March 2017.
UK research and innovation, British Academy Policy Lab, June 2016.
Digitally Disrupted GDP, invited lecture, Martin School, University of Oxford, January 2016.
GDP and the digital economy, London School of Economics, public lecture, November 2015.
Issues in economic measurement, invited lecture, New York University, October 2015.
National statistics and the democratic conversation, Keynote Lecture, Conference of the International Association for Research in Income and Wealth*,* May 2015.
Reforming the teaching of economics, invited lecture, Economic Society for the History of Economic Thought, annual conference, Tor Vergata, Roma, May 2015.
What do we mean when we talk about 'the economy'?, McMillan Memorial Lecture, New Zealand Association of Economists, July 2014.
The Economist as Outsider, Pro Bono Economics Lecture, June 2013.
The Public Responsibilities of the Economist, Tanner Lectures on Human Values,

Oxford, May 2012. https://tannerlectures.org/wp-content/uploads/sites/105/2024/05/tanner_lecture_2012_text.pdf

Past PhD Students

Hayane Dahmen, POLIS, University of Cambridge: *The New Politics of Anti-trust* (April 2022)
Esma Akkilic. POLIS, University of Cambridge: *Workforce Transition Systems and Job Quality in Times of Occupational Structural Change: the Case of Displaced Manufacturing Workers in 21st Century Germany and the United States* (March 2022)
Vianney Gomezgil Yaspik, POLIS, University of Cambridge: *Social Pension Programs around the World and the Projected Stability of Alternative Revenue Sources* (October 2023)
Gerard Kuenning, POLIS, University of Cambridge: *The Political Economy of Opioid Treatment Provision in the United States* (January 2024)
Julia Wdowin, POLIS, University of Cambridge: *The Distribution of Wealth: Natural Capital and a Concern for Capabilities* (February 2024)
Sumedha Deshmukh, POLIS, University of Cambridge, *Identity and digital financial inclusion* (October 2024)

Current PhD Students

Donghua Jiao, POLIS, University of Cambridge, *How did the World Bank become the 'Bank to the World'?*
Yamini Cinamon Nair, POLIS, *Exploring the discourses and dynamics of power in the Wellbeing Public Policy paradigm: understanding wellbeing in practice*

Advisees:
Sam Stephenson, Engineering, University of Cambridge: *Minus 45 - The Path to Delivering Climate Policy* (2025)
Sanjay Raja, Land Economy, Cambridge: *The Impact of City Deals on Regional Productivity* (continuing)

Teaching

Current: MPhil in Public Policy, Public Policy UG in HSPS Tripos, University of Cambridge. Course director, MPhil in Digital Policy, launching 2026

Previous:
Public Policy Economics, 2014/15 to 2017/18, University of Manchester (UG 2nd & 3rd year)
Economic History, 2017/18 and 2018/19, University of Manchester (UG 1st & 2nd year)
Masters in Environmental Economics (PG, 1 unit), University of Oxford. 2012/13 to 2015/16

Founding member of the advisory board of CORE Economics, and co-author of the CORE unit on innovation (Chapter 22 in published version, *The Economy*.)
http://www.core-econ.org/
http://www.core-econ.org/contributors/
Teaching Economics After the Crisis: organiser and chair of conference at Bank of England, February 2012.
Chair of steering group on economics curriculum reform in UK universities.
http://www.res.org.uk/view/article7Apr13Features.html
Patron of the Economics Network.
https://www.economicsnetwork.ac.uk/about/patrons
Author of Oxford University Continuing Education online course on public policy economics, running continuously since 2014:

https://www.conted.ox.ac.uk/courses/public-policy-economics-online

Professional Service

Advisory Board member, Web Sciences Institute, Southampton University
Advisory Board member, Stanford Digital Economy Lab; Stanford Computational Anti-trust
Non-resident Fellow, Center for Global Development
Affiliated Scholar, Berkeley Haas Dynamic Competition Initiative
Advisory Board Member, UN Human Development Report, 2022, 2023, 2024, 2025, 2026
Member of Council, International Association for Research in Income and Wealth 2022-
Academic Advisory Group, Google, 2025-26
Academic Adviser, Competition and Markets Authority, 2021-2022, 2023-2026
UK New Towns Task Force 2024-25
Member of UK Digital Competition Expert Panel (2018-19)
https://www.gov.uk/government/publications/unlocking-digital-competition-report-of-the-digital-competition-expert-panel
Office for National Statistics Fellow 2019-2024
Expert Adviser, National Infrastructure Commission 2020-2023
UN Department of Economic & Social Affairs High-Level Advisory Board 2020-2024
Member, UN Expert Group on Wellbeing Measurement

Editorial Board member, *Review of Income and Wealth*; *Policy & Society*.
Lead Editor & co-founder, Economics Observatory
Advisory Board member, Research ICT Africa AI Policy Centre
Member, International Panel on Social Progress Working Group on Measurement

Reviewer for: European Research Council, ESRC, EPSRC, Israel Science Foundation, Centre for Advanced Study at the Norwegian Academy of Science and Letters, Swedish Research Council, Canadian Social Science and Humanities Research Council, Irish Research Council.

Founder and programme director for 12 years (to 2024) for the annual Festival of Economics
http://www.ideasfestival.co.uk/seasons/festival-economics/

Invited Speaker at: IMF Institute for Capacity Development June 2024; OECD Competition Committee June 2024; G20/T20 seminar on Beyond GDP, June 2022; European Commission Research Day 2024; German EU Presidency Competition Day August 2020; G7 Finance Ministers symposium, June 2018; Group of 30 plenary conference at Bank of England, June 2017; OECD's Economic Policy Forum, in 2013, 2014, 2016, 2017; OECD's New Approaches to Economic Challenges initiative, December 2015. All-Party Parliamentary Group on Inclusive Growth, 2019.

Evidence given at:

- Treasury Select Committee, March 2023.
- House of Lords Economic Affairs Committee, November 2020
- Treasury Select Committee, April 2016.
- Bean Review of Economic Statistics, November 2015-March 2016 (https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/507081/2904936_Bean_Review_Web_Accessible.pdf).

National Infrastructure Commission, Spring 2016.
Council of Economic Advisers (US), Jan-Feb 2016.
Committee of Dutch Parliament's Tweede Kamer, December 2015.
Parliamentary Commission on Banking Standards, 2012.

Frequent speaker at Government Economic Service/departmental conferences and seminars.

Member of steering group, New Era for the Cambridge Economy, 2022-23
Member of Cambridge and Peterborough Independent Economic Review, 2017-2018
Member of Manchester Independent Economic Review, 2008-2009, and Chair of Greater Manchester Prosperity Review, 2018-19.

Past activities
Senior Independent Member ESRC Council, 2018-2021, 2021-2023
Chair of Council, National Institute for Economic & Social Research, 2013-2020.
Trustee of CORE Education, 2017-2020
Member of External Review Board, Lee Kwan Yew School of Public Policy, 2020
Member of Review task force, Bruegel, 2019
Member of Chancellor of the Exchequer's Council of Economic Advisers 2018-2019
Member of Council, Royal Economic Society 2014-2019
Advisory Board chair, Vivid Economics, 2016-2019
Trustee of Centre for Economic Policy Research 2014-18
Trustee of Pro Bono Economics 2016-2018
Commissioner, independent Industrial Strategy Commission. 2017
http://industrialstrategycommission.org.uk/
Member of the ESRC's research committee (2009-2014), (Liaison member for the Centre for Economic Performance (LSE), the Centre for Public Policy (IFS), the Tax Administration Research Centre (Exeter) and the Centre on Skills, Knowledge and Organisational Performance (University of Oxford). Chaired the Large Grants and Centres process in 2013/14.)
British Academy's 'Reflections on Economics' forums, 2015-2016.
http://www.britac.ac.uk/policy/Reflections.cfm
Member, Royal Society working group on value of science to the economy, 2024
Member of British Academy working group on the economic value of R&D, 2024

Updated: December 2025