EMMANOUIL TRACHANAS

BSc (Hons), MSc, PhD, FHEA School of Economics, Aristotle University of Thessaloniki, Greece

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ACADEMIC POSITIONS

2024 – Present	Associate Professor in Econometrics School of Economics, Aristotle University of Thessaloniki, Thessaloniki, Greece
2022 – 2024	Assistant Professor in Applied Macroeconomic Analysis Department of Accounting and Finance, University of Macedonia, Thessaloniki, Greece
2014 – 2022	Senior Lecturer in Economics Research and Teaching Oxford Brookes Business School, Oxford Brookes University, Oxford, United Kingdom

EDUCATION

2015 Postgraduate Certificate in Teaching and Learning in Higher Education

Oxford Brookes University, United Kingdom Fellow of the UK Higher Education Academy

2013 PhD in Economics

School of Economics, Aristotle University of Thessaloniki, Greece Dissertation: "Essays on macroeconomic policy: Three econometric studies on fiscal policy issues".

2009 MSc in International and European Economics

School of Economics, Aristotle University of Thessaloniki, Greece

2007 BSc (Hons) in Economics

School of Economics, Aristotle University of Thessaloniki, Greece

SCHOLARSHIPS AND AWARDS

- **2014** Postdoctoral research scholarship in Economics, Research Committee, Aristotle University of Thessaloniki, Greece.
- **2011** PhD research scholarship in Economics, Research Committee, Aristotle University of Thessaloniki, Greece.

RESEARCH

Research interests

Empirical macroeconomics, applied econometrics

Articles published in journals

- Asteriou, D., Spanos, K. and Trachanas, E. (2024). Financial development, economic growth and the role of fiscal policy during normal and stress times: Evidence for 26 EU countries. *International Journal of Finance & Economics*, 29(2), 1175-2555. https://doi.org/10.1002/ijfe.2793
- 2. Cushman D.O, De Vita, G. and Trachanas, E. (2023). Is the Fisher effect asymmetric? Cointegration analysis and expectations measurement. *International Journal of Finance & Economics*, 28(4), 3727-3748. https://doi.org/10.1002/ijfe.2616
- 3. Alexiou, C. and Trachanas, E. (2023). The impact of trade unions and government party orientation on income inequality: Evidence from 17 OECD economies. *Journal of Economic Studies* 50 (3), 506-524. https://www.emerald.com/insight/content/doi/10.1108/JES-12-2021-0612/full/html
- 4. Haldarov, Z., Asteriou, D. and Trachanas, E. (2022). The impact of bank ownership on lending behavior: Evidence from the 2008-2009 financial crisis. *International Journal of Finance & Economics* 27 (2), 2006-2025. https://doi.org/10.1002/ijfe.2256
- 5. Alexiou, C., Trachanas, E. and Vogiazas, S. (2022). Income inequality and financialization: A not so straightforward relationship. *Journal of Economic Studies* 49 (1), 95-111. https://doi.org/10.1108/JES-05-2020-0202
- 6. De Vita, G., Alexiou, C., Trachanas, E. and Luo, Y. (2022). Does intellectual property rights protection affect UK and US outward FDI and earnings from FDI? A sectoral analysis. *Journal of Economic Studies* 49 (8), 387-1421. https://doi.org/10.1108/JES-09-2021-0462
- 7. Alexiou, C. and Trachanas, E. (2021). Health outcomes, income and income inequality: Revisiting the empirical relationship. *Forum for Health Economics & Policy* 24(2), 75-100. https://doi.org/10.1515/fhep-2021-0042
- 8. Alexiou, C. and Trachanas, E. (2021). Politics, government health expenditure and infant mortality: Does political party orientation matter? *International Journal of Social Economics* 48 (12), 1810-1825. https://doi.org/10.1108/IJSE-04-2021-0221
- 9. Alexiou, C. and Trachanas, E. (2020). Predicting post-war US recessions: A probit modelling approach. *Structural Change and Economic Dynamics* 54, 210-219. https://doi.org/10.1016/j.strueco.2020.04.009

- 10. De Vita, G., Trachanas, E. and Luo, Y. (2018). Revisiting the bi-directional causality between debt and growth: Evidence from linear and nonlinear tests. *Journal of International Money and Finance* 83, 55-74. https://doi.org/10.1016/j.jimonfin.2018.02.004
- 11. De Vita, G. and Trachanas, E. (2016). 'Nonlinear causality between crude oil price and exchange rate: A comparative study of China and India' A failed replication (negative Type 1 and Type 2). *Energy Economics* 56, 150-160. https://doi.org/10.1016/j.eneco.2016.03.014
- 12. Fousekis, P. and Trachanas, E. (2016). Price transmission in the international skim milk powder markets. *Applied Economics* 48(54), 5233-5245. https://doi.org/10.1080/00036846.2016.1173183
- 13. Fousekis, P., Katrakilidis, C. and Trachanas, E. (2016). Vertical price transmission in the US beef sector: Evidence from the nonlinear ARDL model. *Economic Modelling* 52, 499-506. https://doi.org/10.1016/j.econmod.2015.09.030
- 14. Trachanas, E. and Katrakilidis, C. (2014). Is the Greek budget deficit sustainable after all? Empirical evidence accounting for regime shifts. *Applied Economics* 46(20), 2387-2397. https://doi.org/10.1080/00036846.2014.902021
- 15. Athanasenas, A., Katrakilidis, C. and Trachanas, E. (2014). Government spending and revenues in the Greek economy: evidence from nonlinear cointegration. *Empirica* 41(2), 365-376. https://doi.org/10.1007/s10663-013-9221-3
- 16. Trachanas, E. and Katrakilidis, C. (2013). The dynamic linkages of fiscal and current account deficits: New evidence from five highly indebted European countries accounting for regime shifts and asymmetries. *Economic Modelling* 31, 502-510. https://doi.org/10.1016/j.econmod.2012.12.026
- 17. Trachanas, E. and Katrakilidis, C. (2013). Fiscal deficits under financial pressure and insolvency: Evidence for Italy, Greece and Spain. *Journal of Policy Modeling* 35(5), 730-749. https://doi.org/10.1016/j.jpolmod.2013.03.013
- 18. Katrakilidis, C. and Trachanas, E. (2012). What drives housing price dynamics in Greece: New evidence from asymmetric ARDL cointegration. *Economic Modelling* 29(4), 1064-1069. https://doi.org/10.1016/j.econmod.2012.03.029
- 19. Katrakilidis, C., Lake, A.E. and Trachanas, E. (2012). Asymmetric effects of inflation on stock market prices: New empirical evidence using Greek data. *Journal of Applied Business Research* 28(3), 325-332. https://doi.org/10.19030/jabr.v28i3.6952
- 20. Katrakilidis, C. and Trachanas, E. (2011). Has the accession of Greece in the EU influenced the dynamics of the country's twin deficits? An empirical investigation. *European Research Studies Journal* 14(1), 45-54. https://www.ersj.eu/repec/ers/papers/11_1_p4.pdf

21. Pantelidis, P., Trachanas, E., Athanasenas, A.L and Katrakilidis, C. (2009). On the dynamics of the Greek twin deficits: Empirical evidence over the period 1960-2007. *International Journal of Business and Economic Sciences Applied Research* 2(2), 9-32.

Selected conference papers

- Asteriou, D., Spanos, K. and Trachanas, E. (2022). Economic growth, financial development and the role of fiscal policy during normal and stress times: Evidence for 26 EU countries. 21st annual conference of the Hellenic Finance and Accounting Association (HFAA), December 16-17, 2022, Athens, Greece.
- Cushman, D.O., De Vita, G., and Trachanas, E. (2021). Asymmetry in the Fisher effect. 20th annual conference of the Hellenic Finance and Accounting Association (HFAA), December 17-18, 2021, Thessaloniki, Greece.
- Trachanas, E. (2018). Revisiting the relationship between economic growth, energy consumption, and CO2 emissions. 25th Eurasia Business and Economics Society (EBES) conference, May 23-25, 2018, Berlin, Germany.
- Trachanas, E., Tsaliki, P. and Vardalachakis, I. (2014). Jobless growth and job-destructive recession. The asymmetric effect of business cycle to unemployment in Greece. 3rd Conference of the Greek Scientific Society of Political Economy, January 14-15, 2014, Patra, Greece.
- Trachanas, E., Katrakilidis, C. and Tsanana, E. (2012). Budget deficit sustainability and the revenue-expenditure nexus: New empirical evidence from Italy, Greece and Spain. Ioannina Meeting on Applied Economics and Finance, June 21-22, 2012, Ioannina, Greece.
- Katrakilidis, C., Lake A.E. and Trachanas, E. (2011). Asymmetric effects of inflation on stock market prices: New empirical evidence using Greek data. 5th International Conference on Applied Business and Economics, September 29-October 1, 2011, Piraeus, Greece.
- Velemis S., Katrakilidis, C. and Trachanas, E. (2010). An empirical investigation of the dynamic linkages between housing prices and macroeconomic fundamentals: Evidence from Greece. International Conference on Applied Economics, 26-28 August, 2010, Athens, Greece.

Citations

1020 citations according to Google Scholar (September 2024).

https://scholar.google.gr/citations?user=cidWXNAAAAAJ

RESEARCH INCOME AND GRANT APPLICATIONS

- "Do intellectual property rights (IPRs) affect sectoral UK and US outward foreign direct investment (FDI)?", Co-Investigator in collaboration with Glauco De Vita (Principal Investigator, Coventry University) and Constantinos Alexiou (Co-Investigator, Cranfield University) and a Research Assistant to be recruited if successful. Amount: £72,455, 1-year duration. Submitted October 2019 to the Leverhulme Trust, successful at outline stage, submitted full application February 2020. Outcome: not awarded (June 2020).
- April 2019 "Do intellectual property rights (IPRs) affect UK and US outward foreign direct investment (FDI)? A sectoral analysis", Co-Investigator in collaboration with Glauco De Vita (Principal Investigator, Coventry University) and Constantinos Alexiou (Co-Investigator, Cranfield University) and a Research Assistant to be recruited if successful. Amount: £368,485, 3-year duration. Submitted April 2019 to the ESRC. Outcome: not awarded.
- Oct. 2016 "On the bi-directional causality between public debt and economic growth", Co-Investigator in collaboration with Glauco De Vita (Principal Investigator, Coventry University) and Yun Luo. Amount: £53,653, 1-year duration. Submitted October 2016 to the Leverhulme Trust. Outcome: not awarded.
- July 2016 "Health-efficiency evaluation and macroeconomic performance in the OECD countries", Co-Investigator in collaboration with Dimitrios Asteriou (Principal Investigator, Oxford Brookes University) and Anna Rita Bennato (Loughborough University). Amount: £794,750, 3-year duration. Submitted July 2016 to the ESRC. Outcome: not awarded.
- Nov. 2014 "Spatial price transmission in the global dairy commodity markets", Co-Investigator in collaboration with Panagiotis Fousekis (Massey University) and Elena Garnevska (Massey University). Amount: \$3,635 NZD, 1-year duration. Submitted November 2014 to Massey University New Zealand. Outcome: awarded.

TEACHING

Teaching interests

Theoretical and applied econometrics, statistics, macroeconomics, quantitative methods for economics

Teaching awards and nominations

- 2019 Short-listed among the top 3 modules in Oxford Brookes University for "Best Taught Module" from the University's Students Union (Brookes Union Teaching Awards 2019).
- 2019 Nominated for "*Most Inspirational Lecturer*" in Oxford Brookes University from the University's Students Union (Brookes Union Teaching Awards 2019).

Teaching experience

School of Economics, Aristotle University of Thessaloniki (2024-Present)

Undergraduate

• Time-series econometrics (BSc 3rd year, module convenor, 2024/25 - Present)

Department of Accounting and Finance, University of Macedonia (2022-2024)

Undergraduate

- Introduction to Econometrics (BSc 2nd year, module convenor, 2021/22, 2022/23, 2023/24)
- Macroeconomics (BSc 1st year, module convenor, 2021/22, 2022/23, 2023/24)
- *Microeconomics* (BSc 1st year, module convenor, 2022/23, 2023/24)
- Statistics 1 (BSc 1st year, module convenor, 2022/23).
- Advanced Methods in Econometric Analysis (BSc 3rd year, module convenor, 2022/23)

Postgraduate

- Strategic Financial Markets (MSc, module convenor, 1 lecture, 2022/23, 2023/24)
- Financial Econometrics (MSc, module convenor, 3 lectures, 2022/23)

Oxford Brookes Business School, Oxford Brookes University (2014-2022)

Undergraduate

- Introduction to Econometrics (BSc 2nd year, module convenor, 2015/16 to 2021/22)
- Econometrics (BSc 3rd year, module convenor, 2016/17 to 2021/22)
- Macroeconomics II (BSc 2nd year, module convenor, 2014/15 to 2021/22)
- Statistics for Economics, Finance and Business (BSc 1st year, Seminar leader, 2020/21, 2021/22)
- Economic Growth (BSc 3rd year, module convenor, 2014/15, 2015/16)
- Regional Studies (BSc 2nd year, module convenor for the European Economics Stream, 2015/16)

Postgraduate

- Quantitative Methods for Business and Economics (MSc, module convenor, 2018/19, 2019/20)
- Analytical Techniques for Finance (MSc, module convenor for the mathematics, statistics and econometrics component, 2014/15, 2015/16)
- Skills and Techniques for Accounting and Finance (MSc, module convenor for the mathematics, statistics and econometrics Component, 2014/15, 2015/16)
- Advanced Macroeconomics (MSc, module convenor, 2014/15)
- *Economic Growth* (MSc, module convenor, 2014/15)

PhD supervision (supervisor)

Akinwalere, S.N. "An empirical analysis of the determinants of Nigeria's inward foreign direct investment (FDI) flows: A cointegration analysis", Director of Studies, completed October 2017, Oxford Brookes University.

PhD supervision (advisory committee)

- Spanos, K. "Financial development and economic growth during periods of financial crises: A comparative approach between developed and developing countries", Supervisor, completed December 2019, Oxford Brookes University.
- Haldarov, Z. "Bank ownership and lending behaviour", Supervisor, <u>completed</u> November 2020, Oxford Brookes University.
- Kerrouche, M.S. "Petroleum contribution to economic growth: The case of Algeria", Supervisor, April 2020 Feb. 2022, Oxford Brookes University.
- Nguyen, H. "The impact of globalization on developing countries", Supervisor, Jan.2019 –
 Feb. 2022, Oxford Brookes University.
- Kroupis, N. "Three essays on the econometric investigation of the dynamic interdependencies between crime, institutional environment and welfare", School of Economics, 2023-Present, Aristotle University of Thessaloniki.

PhD examining (internal examiner)

- Karrouchi, K.S. "Reciprocal impacts of climate change and poverty in the development process and an analysis of comparative economics paradigms for sustainable policy: A case study of Pakistan", October 2016, Oxford Brookes University.
- Kolawole, A. "An empirical analysis of energy demand in Sub-Saharan Africa", June 2017, Oxford Brookes University.
- Belvedere, F. "The economic impact of migration on European countries", June 2020, Oxford Brookes University.

PhD examining (external examiner)

- Okechukwu, O.G. "What is the impact of inward foreign direct investment on export performance? Evidence from Nigeria", March 2019, Coventry University.
- Christoforidis, T. "Three empirical studies on the role of institutional quality on energy consumption, environmental performance and sustainable economic growth, and the implementation of relevant economic policies", July 2023, Aristotle University of Thessaloniki.

External examiner

- External examiner for the *MSc Economics*, Department of Economics, University of Reading (Jan. 2020 Jan. 2024).
- External examiner for the *MSc Business Economics*, Department of Economics, University of Reading (Jan. 2020 Jan. 2024).

ACADEMIC ADMINISTRATION

Oxford Brookes Business School, Oxford Brookes University (2014-2022)

- Sep. 2017 Feb. 2022 Member of the Oxford Brookes University Humanities, Environment and Social Sciences (HESS) Sub-Committee which considers applications from research students (PhD, MPhil, etc.) in Arts, Architecture, Built Environment, Business, Education, English, History of Art, History, Law, Psychology, Philosophy, Publishing, Real Estate & Construction and Social Sciences.
 Sep. 2017 Feb. 2022 Member of the Research Degrees Committee (RDC) which is the senior committee in Oxford Brookes University with responsibility for research student matters.
 Sep. 2016 Feb. 2022 Member of the Oxford Brookes Business School PhD registration and transfer panel (3-person panel) which considers applications to register for PhD/DCM or transfer MPhil to PhD.
- 2017 2020 Member of Oxford Brookes Business School mock REF reading panel.
- Member of the interview panel for the Oxford Brookes University VC Research Fellowship in Economics (26 June 2017).

TRAINING AND CONTINUING PROFESSIONAL DEVELOPMENT

- 2021 'Experienced supervisor update', 19/5/2021, Oxford Brookes University
- 2021 'Designing and registering a research degree, and recruiting students', 17/2/2021, Oxford Brookes University
- 2021 'Management of a research degree programme, ethical approval, monitoring, progression and examining a research degree', 17/2/2021, Oxford Brookes University
- 2020 'Creating digitally accessible materials', 29/01/2020, Oxford Brookes University
- 2019 'An introduction to unconscious bias' (online), 28/06/2019, Oxford Brookes University
- 2018 'Prevent duty training' (online), 18/11/2018, Oxford Brookes University
- 2018 'Information security awareness training course' (online), 12/05/2018, Oxford Brookes University
- 2017 'The oral examination, the role of the internal examiner', 26/4/2017, Oxford Brookes University
- 2015 'PDR reviewee training', 18/11/2015, Oxford Brookes University
- 2015 'Research induction', 17/06/2015, Oxford Brookes University
- 2015 'Data protection awareness session', 15/01/2015, Oxford Brookes University
- 2015 'Display screen equipment training', 14/01/2015, Oxford Brookes University
- 2015 'Recruitment and selection training', 18/12/2014 and 30/01/2015, Oxford Brookes University
- 2014 'Health and safety induction', 25/11/2014, Oxford Brookes University
- 2014 'Understanding academic advising', 20/11/2014, Oxford Brookes University
- 2014 'Academic advising' (online), 20/11/2014, Oxford Brookes University
- 2014 'Equality and diversity training', 03/11/2014, Oxford Brookes University

REFEREEING

I have acted as referee on behalf of many economics journals, including: Journal of Banking and Finance • Energy Economics (2x) • International Journal of Finance & Economics (10x) • Economic Modelling (6x) • Applied Economics • Empirical Economics • International Review of Economics and Finance • Bulletin of Economic Research (7x) • Economic Systems (2x) • Journal of Economic Studies (9x) • Empirica (2x) • Economic Change and Restructuring • Singapore Economic Review • Global Business and Economics Review • Economics and Business Letters (2x) • Service Industries Journal • Agricultural and Food Economics • Economic Issues • Resources Policy • Journal of Economic Asymmetries • Journal of Behavioral and Experimental Finance • Economic Change and Restructuring • Journal of Economics and Finance (10x) • Applied Economics Letters (2x) • Portuguese Economic Journal • Socio-Economic Review (2x) • Journal of the Knowledge Economy • International Review of Applied Economics (2x)

LANGUAGES

- Greek, Mother Tongue
- English, Fluent (Certificate of Proficiency in English, University of Cambridge, 1998)