Dr Tiago Cavalcanti

Education

University of Cambridge
Faculty of Economics, Sidgwick Av.
CB3 9DD, Cambridge, UK

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Curriculum Vitae (September 2021)

1996–2001	PhD in Economics, University of Illinois at Urbana-Champaign.
	Chairs: Anne P. Villamil and Stephen L. Parente. PhD Dissertation: "Essays on Macroeco
	nomics and Informal Economies'. Best grades in the PhD core courses (Langoff Award)

- 1996–1997 **MA in Economics**, *University of Illinois at Urbana-Champaign*.
- 1991–1995 **BA in Economics**, *Universidade Federal de Pernambuco*.

Current Positions

- 2021 Professor of Economics and Fellow of Trinity College, *University of Cambridge*, Faculty of Economics.
- 2015– Adjunct Full Professor, Sao Paulo School of Economics, EESP-FGV.
- 2016- CEPR, Research Fellow, Macroeconomics and Growth programme, ESRC.
- 2021 **Member of the Board**, The Institute of Urbanism and Studies for the Metropolis, Sao Paulo, Brazil, URBEM.

Previous Positions

- 2018–2021 Reader in Economics and Fellow of Trinity College, *University of Cambridge*, Faculty of Economics.
- 2020–2021 Board of Economists, State of Sao Paulo, Brazil, State Government of Sao Paulo.
- 2018–2020 **Hub Co-Leader (with Prof Michael Grubb and Kamiar Mohaddes)**, Rebuilding Macroeconomics: Sustainability Research Hub, ESRC.
- 2018–2020 CERF, Research Fellow, Cambridge Endowment for Research in Finance, CERF.
- 2011–2018 **Senior University Lecturer and Fellow of Trinity College**, *University of Cambridge*, Faculty of Economics.
- 2007–2011 **University Lecturer and Fellow of Churchill College**, *University of Cambridge*, Faculty of Economics.
- 2011–2013 **Full Professor**, *Universidade Federal de Pernambuco (UFPE)*, Department of Economics. Youngest full professor in the department of economics at UFPE.
- 2005–2006 Visiting Assistant Professor, Purdue University, Department of Economics.
- 2002–2011 **Associate Professor**, *Universidade Federal de Pernambuco (UFPE)*, Department of Economics.
- 2001–2004 Assistant Professor, Universidade Nova de Lisboa, Department of Economics.

Editorial Position

- 2017 Associate Editor, Economic Journal.
- 2014– **Associate Editor**, *Economic Theory*.
- 2012- Managing Editor, The BE Journal of Macroeconomics.

Main Publications

- 1. Cavalcanti, T. and M. dos Santos (2021). "(Mis)Allocation of an Overpaid Public Sector". the Journal of the European Economic Association, 19(2): 953-999.
- 2. Cavalcanti, T., Kocharkov, G. and C. Santos (2021). "Family Planning and Development: Aggregate Effects of Contraceptive Use". *Economic Journal*, 131(634): 624-657.
- 3. Cavalcanti, T., D. Da Mata and M. dos Santos (2019). "On The Determinants of Slum Formation". *Economic Journal*, 129(621): 1971-1991.
- 4. Cavalcanti, T. D Da Mata and F. Toscani (2019). "Winning the Oil Lottery: The Impact of Natural Resource Extraction on Growth". *Journal of Economic Growth*, 24(1): 79-115.
- 5. Cavalcanti, T. and C. Giannitsarou (2017). "Growth and Human Capital: A Network Approach," *Economic Journal*, 127(603): 1279-1317.
- 6. Cavalcanti, T., C. Giannitsarou and C. Johnson (2017). "Network Cohesion," *Economic Theory*, 64(1): 1-21. (Lead article)
- 7. Cavalcanti, T. and P. H. Vaz (2017). "Access to Long-Term Credit and Productivity of Small and Medium Firms: A Causal Evidence," *Economics Letters*, 150: 21-25.
- 8. Cavalcanti, T. and J. Tavares (2016). "The Output Cost of Discrimination: A Model-Based Macroeconomic Estimate," *Economic Journal*, 126(590): 109-134.
- 9. Cavalcanti, K., Mohaddes and M. Raissi (2015). "Commodity Price Volatility and the Sources of Growth," *Journal of Applied Econometrics*, 30(6): 857-873. (Lead article)
- 10. Antunes, A., T. Cavalcanti and A. Villamil (2015). "The Effects of Credit Subsidies on Development," *Economic Theory*, 58(1): 1–30. (Lead article)
- 11. Antunes, A. and T. Cavalcanti (2013). "The Welfare Gains of Financial Liberalization: Capital Accumulation and Heterogeneity," *Journal of the European Economic Association*, 11(6): 1348—1381.
- 12. Antunes, A., T. Cavalcanti and A. Villamil (2013). "Costly Intermediation & Consumption Smoothing," *Economic Inquiry*, 51 (1): 459-472.
- 13. Cavalcanti, T. and J. Tavares (2011). "Women Prefer Larger Governments: Growth, Structural Transformation and Government Size", *Economic Inquiry*, 49 (1): 155-171.
- 14. Alexopoulos, J. and T. Cavalcanti (2010). "Cheap Home Goods and Persistent Inequality", *Economic Theory*, 45 (3): 417-451.

- 15. Antunes, A., T. Cavalcanti and A. Villamil (2008). "The Effect of Financial Repression & Enforcement on Entrepreneurship and Development," *Journal of Monetary Economics* 55(2): 278-297.
- Cavalcanti, T. and J. Tavares (2008). "Assessing the "Engines of Liberation": Home Appliances and Female Labor Participation," *Review of Economics and Statistics* 90 (1): 81-88.
- 17. Antunes, A., T. Cavalcanti and A. Villamil (2008). "Computing General Equilibrium Models with Occupational Choice and Financial Frictions," *Journal of Mathematical Economics* 44 (7-8): 553-568.
- 18. Cavalcanti, T., S. Parente and R. Zhao (2007). "Religion in Macroeconomics: A Quantitative Analysis of Weber's Hypothesis," *Economic Theory* 32 (1): 105-123.
- 19. Antunes, A. and T. Cavalcanti (2007). "Start Up Costs, Limited Enforcement, and the Hidden Economy". *European Economic Review* 51 (1): 203-224. (Among the most cited articles published since 2007 in the European Economic Review)
- 20. Cavalcanti, T. (2004). "Layoff Costs, Tenure, and the Labor Market," *Economics Letters* 84 (3): 383-390.
- 21. Cavalcanti, T. and A. P. Villamil (2003) "The Optimal Inflation Tax and Structural Reform," *Macroeconomic Dynamics* 7 (3): 333-362.

Other Publications in Refereed Journals

- 1. Cavalcanti, T., G. Kocharkov and C. Santos (2021). "A Note on Contraception, Social Norms and Growth," Forthcoming Macroeconomic Dynamics
- 2. Cavalcanti, T. and M. Corrêa (2014). "Cash Transfers to the Poor and the Labor Market: An Equilibrium Analysis," *Review of Development Economics*, 18(4): 741–762.
- 3. Cavalcanti, T. and J. Jalles (2013). "Macroeconomic effects of oil price shocks in Brazil and in the United States", *Applied Energy*, 104(C): 475-486.
- 4. Cavalcanti, T. and K. Mohaddes and M. Raissi (2011). "Growth, Development and Natural Resource: New Evidence Using a Heterogenous Panel Analysis", *Quarterly Review of Economics and Finance*, 51 (4): 305-318.
- 5. Cavalcanti, T. and K. Mohaddes and M. Raissi (2011). "Does Oil Abundance Harm Growth?" *Applied Economics Letters*, 18 (12): 1181-1184.
- 6. Cavalcanti, T., J. Guimarães and B. Sampaio (2010). "Barriers to Skill Acquisition in Brazil: Public and Private School Students Performance in a Public University Entrance Exam," *Quarterly Review of Economics and Finance* 50 (4): 395-407.
- 7. Cavalcanti, T. and M. Corrêa (2010). "Cash Transfers and the Labor Market", *Revista Brasileira de Economia* 64 (2): 175-190.
- 8. Cavalcanti, T., J. Guimarães and J. R. B. Nogueira (2009). "Is Brazil the Land of Happiness? A Comparative Study Using a Sample with Econ University Students from UFPE and Purdue," *Brazilian Review of Econometrics* 29 (1): 1-19.

- 9. Cavalcanti, T., A. Magalhães and J. Tavares (2008). "Institutions and economic development in Brazil," *Quarterly Review of Economics and Finance*, 48 (2): 412-432.
- 10. Cavalcanti, T. (2007). "Business Cycle and Level Accounting: The Case of Portugal," *Portuguese Economic Journal* 6 (1): 47-64.
- 11. Cavalcanti, T. and A. Novo (2005). "Institutions and Economic Development: How Strong Is the Relation?" *Empirical Economics*, 30(2): 263-276. (Lead article) (It has appeared as the most downloaded paper in this journal in 2005)
- 12. Antunes, A. and T. Cavalcanti (2003) "Corruption, Credit Market Imperfections, and Economic Development," *Quarterly Review of Economics and Finance*, 43 (4): 627-642.
- 13. Cavalcanti, T. (2003) "Child Labor and School Policy," *Revista Brasileira de Economia* 57 (4): 741-754.
- 14. Baer, W., T. Cavalcanti and P. Silva (2002). "Economic Integration without Policy Coordination: The Case of Mercosur," *Emerging Market Review* 3 (3): 269-291. (It has appeared on the most downloaded list of this journal in 2003)
- 15. Baer, W., A. Campino and T. Cavalcanti (2001). "Health in the Development Process: The Case of Brazil," *The Quarterly Review of Economics and Finance* 41 (3): 405-426.

Book Chapters

- 1. Cavalcanti, T. and J. Jalles (2010). "Oil Shocks in Brazil and in the United States." In: Energy, Bio Fuels and Development: Comparing Brazil and the United States. Edited E. Amann, W. Baer and D. Coes, Routledge.
- 2. Bezerra, J. and T. Cavalcanti (2008). "Brazil's Lack of Growth." In: *Brazil Under Lula*. Edited by W. Baer and J. Love, Palgrave.

Working Papers

- 1. "Dispersion in Financing Costs and Development" (with Joe Kaboski, Bruno Martins and Cézar Santos).
- "More than Words: Leaders' Speech and Risky Behavior During a Pandemic" (with Nicolás Ajzenman and Daniel Da Mata). Revised & Resubmit American Economic Journal: Economic Policy
- 3. "Slums and Pandemics" (with Luiz Brotherhood, Daniel da Mata and Cézar Santos). Revised & Resubmit *Journal of Development Economics*
- 4. "Tighter Credit and Consumer Bankruptcy Insurance" (with A. Antunes, C. Mendicino, M. Peruffo and A. Villamil).
- 5. "Climate Change Mitigation Policies: Aggregate and Distributional Effects" (with Zeina Hasna and Cézar Santos). Revised & Resubmit *Economic Journal*
- 6. "Less Inequality, More Welfare? A Structural Quantitative Analysis for Brazil" (with A. Antunes and J. Guimaraes).

- 7. "Occupational Choice and Misallocation in Production Network Economies" (with A. Mendes and P. Pannella)
- 8. "Credit Market Frictions and Production Network" (with A. Mendes, P. Pannella and M. dos Santos)
- 9. "Gray Zones: Spatial Distribution of Slums" (with D. da Mata and M. dos Santos).
- 10. "A City of God: Religion, Insurance and Economic Behaviour in Brazil" (with S. Iyer, C. Rauh, C. Roerig and M. Vaziri)

Citation Data

September Total citations in Google Scholar: 2711, Article with highest citations: 297,

2021 Eight articles with more than 100 citations.

h-index: 25

Septmber Among the top 6% Authors in IDEAS/RePEc (Average Rank Score), Among

2021 the top 3% in number of downloads through RePEc Services over the past 12 months.

Newspapers and Blogs

- 1. Monthly contributor (Jan 2019-): Valor Econômico (Brazilian main financial newspaper);
- 2. Ad-Hoc contributor: Diário de Pernambuco (Oldest newspaper in Latin American) and Jornal do Comércio;
- 3. VoxEU: "Leaders' speech and risky behaviour during a pandemic" (with N. Ajzenman and Daniel Da Mata), May 2020.
- 4. VoxEU: "Gender discrimination lowers output per capita (a lot)" (with J. Tavares), October 2007.
- 5. Commissioned post for Henderson Global Investors Changing dynamics in emerging markets, 2015 (https://www.henderson.com/fiii/post/12145/emerging-economies-dynamics-and-prospects).

Teaching Experience

Graduate Level

- 2007 **University of Cambridge**, *Approximately 20 hours of lecture per year*. Macroeconomics and Recursive Methods in Economics
- 2016– **EESP/FGV, Vargas Foundation**, *PhD course*. Applied Macroeconomics and Quantitative Methods in Economics
- 2006 **Purdue University**, *Master course*. Macroeconomics
- 2003-2012 **Universidade Federal de Pernambuco**, *PhD course On leave some years*. Macroeconomics and Monetary Economics
- 2001-2004 **Universidade Nova de Lisboa**, *PhD course*. Macroeconomics and Monetary Economics

1999-2001 **Graduate Teaching Assistant, University of Illinois at Urbana-Champaign**, *PhD course.*

Macroeconomics

Undergraduate Level

- 2007— **University of Cambridge**, *Approximately 20 hours of lecture per year*. Macroeconomics, Growth, Business Cycles and Money and Banking
- 2013– **Trinity College, University of Cambridge**, Supervisor and Director of Studies. Approximately 120 hours of supervisions and director of studies of 12 students per year.

Macroeconomics, Growth, Business Cycles, Money and Banking and Dissertations

2007–2013 **Churchill College, University of Cambridge**, Supervisor. Approximately 80 hours of supervisions.

Macroeconomics, Growth, Business Cycles and Dissertations

2005- 2006 Purdue University.

Intermediate Macroeconomics

- 2003-2013 **Universidade Federal de Pernambuco**, *On leave some years*.

 Macroeconomics, Monetary Economics, National Accounts, Growth and Financial Economics
- $1996\text{-}1997 \quad \textbf{Grader, University of Illinois at Urbana-Champaign}, \textit{PhD course}.$

Macroeconomics

PhD Dissertation Supervised

University of Cambridge

- Daniel da Mata (2014). "Essays on Housing Markets and City Growth". Current job: Vargas Foundation. First job: Ipea research institute. Current job: Assistant Professor at Vargas Foundation - FGV/SP.
- Frederik Toscani (2014). "Essays in Development Economics and Political Economy". Current and first job: IMF.
- Lidia Smitkova, Current PhD student (6th year). Research on "The Effects of Trade on De-Industrialization".
- Zeina Hasna, Current PhD student (5th year). Research on "Macroeconomics and Climate Change".
- Alba Patozi, Current PhD student (3rd year). Research on "Financial (In)Stability, Credit Cyclicality and Macroprudential Policies".
- Felipe Puccioni, Current PhD student Development Studies (1st year). Research on "Management Practices and School Performance".
- Research advisor (second supervisor) of several students (2-3 per year in the last 14 years)
- Master and undergraduate students: Several master and undergraduate students. An average of about 3-5 undergraduates and 3-5 master students per year.

Sao Paulo School of Economics, Vargas Foundation

Matheus Sesso Gay (2020). Research on "Growth, Inequality and and Offshoring".
 First and current job: 4intelligence Data Science.

- Amanda M. Fantinatti, Current PhD student (2nd year). Research on "Bank Competition and Credit in Brazil".
- Master students: About 1-2 master students per year since 2016.

University Federal de Pernambuco

- Sónia Maria Gomes (2009). "Impacts of PNAE (Brazilian National Program of School Meals) on Student Nutrition and on Student Performance". First and current job: UFRPE, Universidade Federal Rural de Pernambuco.
- Marinalva Cardoso Maciel (2008) "Home labor allocation and Couples labor supply in Brazil". First and current job: UFPA, Universidade Fedearal do Pará.

PhD Dissertation Committees

- Nikolas Kuhlen, Insper, University of Cambridge, Aug 2021 ("Essays on Probabilistic Machine Learning for Economics"). Advisor: Vasco Carvalho.
- Luis Gustavo Bettoni, Insper, February 2021 ("Essays on The Public Sector and the Macroeconomy"). Advisor: Marcelo dos Santos.
- Jangyoun Lee, University of Cambridge, Jan 2021 ("Three Essays in Economic Inequality"). Advisor: Ha-Joon Chang.
- Thiago Sevilhano Martinez, EPGE (FGV-RJ), December 2020 ("Essays on Longevity, Welfare, and Economic Growth"). Advisor: Aloisio Araujo.
- Jiaqi Li, University of Cambridge, June 2019 ("Essays on the Macroeconomic Effects of Imperfect Banking Competition and Other Financial Frictions"). Advisor: Petra Geraats.
- Lukasz Rachel, London School of Economics, May 2019 ("Essays in Macroeconomics"). Advisor: Ricardo Reis.
- Luiz Brotherhood, EPGE (FGV-RJ), December 2018 ("Essays on Education and Labor Economics"). Advisor: Cezar Santos.
- Lu Han, University of Cambridge, April 2017 ("Essays on Exchange Rate Pass Through"). Advisor: Giancarlo Corsetti.
- Farid Ahmed, University of Cambridge, April 2017 ("Temporal Issues of Market Inefficiencies in Asset Prices with an Emphasis on Commodities"). Advisor: Stephen Satchell.
- Alexander Gavin Ross, University of Cambridge, November 2016 ("The International Propagation of Technology and Non-Technology Schocks"). Advisor: Sean Holly.
- Guilherme Stein, Sao Paulo School of Economics FGV, August 2016 ("Essays on Political Economy"). Advisor: Braz Camargo.
- Purva Khera, University of Cambridge, February 2016 ("DSGE Models with Informality and Inequality"). Advisor: Sean Holly.
- Manos Kitsios, University of Cambridge, July 2015 ("Essays in Banking, Finance and the Macroeconomy"). Advisor: David Newbery.
- David Chivers, University of Manchester, May 2015 ("Essays on the Macroeconomic Impact of Risk on Wealth-Enhancing Investment Decisions"). Advisor: Keith Blackburn.

- Rafael Vasconcelos, Sao Paulo School of Economics FGV, December 2015 ("Essays on Economic Growth"). Advisor: Vladimir Teles.
- Riccardo Trezzi, University of Cambridge, July 2014 ("Three Essays on Applied Macroeconomics"). Advisor: Giancarlo Corsetti.
- Paulo Henrique Vaz, University of Illinois, June 2014 ("Essays on Economic Development"). Advisor: Stephen L. Parente.
- Povilas Lastauskas, University of Cambridge, February 2014 ("Essays on International Trade, Labour, and Technology"). Advisors: Hashem Pesaram/Giammario Impullitti.
- Leonardo Fonseca, EPGE (FGV-RJ), December 2013 ("Essays on Growth and Development"). Advisor: Pedro C. Ferreira.
- Barbara Richter, London School of Economics, November 2012 ("Essays on the Skill Premium and the Skill Bias of Technological Change"). Advisor: Francesco Caselli.
- Joanna Alexopoulos, University of Illinois, February 2012 ("Three Essays on Inequality"). Advisor: Anne Villamil.
- Emiliano Santoro, University of Cambridge, September 2009 ("Heterogeneity, Expectations, and Capital Market Imperfection in Macroeconomics"). Adviser: Dr. Sean Holly.
- Márcio Veras Corrêa, Universidade Técnica de Lisboa (ISEG) February 2007 ("Essays on Job-Matching Theory"). Adviser: Mário Centeno.
- Nelson Leitão Paes, Universidade de Brasília, November 2004 ("Tax Reform: Welfare and Distributive Analysis"). Adviser: Mirta Bugarin.
- Luciano Oliveira, Pontifícia Universidade Católica do Rio de Janeiro, August 2004 ("Macroeconomic Stabilization Policies and the Smoothness of Commodity Prices"). Adviser: Eduardo Loyo.
- Nuno Alves, Universidade, Nova de Lisboa, June 2004 ("Essays on General Equilibrium with Frictions"). Adviser: Isabel H. Correia.
- António Antunes, Universidade Nova de Lisboa, Jan 2002 ("Essays on Growth and Public Policies"). Adviser: Abel M. Mateus.

Honors, Awards and Fellowships

- Brazilian Econometric Society (SBE) Award (2020), Best Article in the 42nd Meeting, Area: Applied Microeconomics. Paper: "More than Words: Leaders' Speech and Risky Behavior During a Pandemic" (with N. Ajzenman and D. da Mata).
- Brazilian Econometric Society (SBE) Award (2020), Best Article in the 42nd Meeting, Area: Macroeconomics. Paper: "Slums and Pandemics" (with L. Brotherhood, D. da Mata and C. Santos).
- Brazilian Econometric Society (SBE) Award (2019), 2nd Best Article in the 41st Meeting, Area: Macroeconomics. Paper: "Dispersion in Financing Costs and Development" (with J. Kaboski, B. Martins and C. Santos).

- Brazilian Econometric Society (SBE) Award (2017), 2nd Best Article in the 39th Meeting, Area: Macroeconomics. Paper: "Family Planning and Development: Aggregate Effects of Contraceptive Use" (with C. Santos).
- Keynes Fund: Climate Change Mitigation Policies: Distributional and Allocative Effects, from May 2018 to May 2020, £26,000. Principal Investigator.
- Keynes Fund: How Important are Religious Organisations as Insurance?, from November 2017 to November 2019, £42,795. Co-Principal Investigator
- Brazilian Econometric Society (SBE) Award (2015), Best Article in the 37th Meeting, Area: Macroeconomics. Paper: "(Mis)Allocation Effects of an Overpaid Public Sector" (with Marcelo dos Santos).
- Keynes Fund: Gray Zones: On the Causes and Consequences of Slums, from November 2015 to November 2017, £4,000.
- Brazilian Econometric Society (SBE) Award (2013), 2nd Best Article in the 35th Meeting, Area: Macroeconomics. Paper: "On the Determinants of Slum Formation" (with D. da Mata).
- Keynes Fund: Oil, Growth and Misallocation: Evidence from a Quasi-Experiment and Establishments Level Data Financial aid from November 2013 to November 2015, £8,000.
- o Keynes Fund: Credit Policies, Entrepreneurship and Development: Theory and Empirical Evidence on Brazil Financial aid from November 2012 to November 2014, £8,000.
- BNDES Research Grant: Programa de Fomento à Pesquisa em Desenvolvimento Econômico, PDE 2011. Grant of R\$ 18,000 to develop a research paper on the mismatch of the labor market and growth (jointly with Márcio Corrêa).
- CNPq/Brazil Research Fellowship. Financial aid from March 2011 to February 2015, Level 1D.
- FCT/Portugal Research Grant. Financial aid for conferences, research visits, and books. April 2010 through March 2011.
- Corporación Andina de Fomento (CAF) Research Paper Award. "Growth and Natural Resource in Latin America: New Evidence Using a Heterogenous Panel Analysis" (joint with Kamiar Mohaddes and Mehdi Raissi), June 2009, US\$10,000.
- CNPq/Brazil Research Fellowship. Financial aid from March 2007 to February 2010, Level 2.
- **CNPq/Brazil Research Grant.** Financial aid for conferences and research equipments, Sept. 2006.
- CNPq/Brazil Research Fellowship. Financial aid from March 2004 to February 2007, Level 2.
- FCT/Portugal Research Grant. Financial aid for conferences, research visits, and books. January 2004 through December 2005.
- Ranked as an Outstanding Teacher. Ranked among the top 5% of all faculty and teaching assistants, University of Illinois at Urbana-Champaign, Aug 1999, Aug 2001. Rate of Overall teaching effectiveness: 4.9/5.

- Ranked as an Excellent Teacher. Ranked among the top 10% of all faculty and teaching assistants, University of Illinois at Urbana-Champaign, Aug 2000. Rate of Overall teaching effectiveness: 4.2/5.
- Job offer from McKinsey Consulting Company, Junior Associate, São Paulo Office, Aug 2000.
- Hans Brems Research Paper Award. Outstanding Graduate Research Paper. University of Illinois at Urbana-Champaign, May 2000. Paper: Labor Market Discrimination: a Quantile Regression Approach (with Juliana Guimaraes).
- Langoff Award. Best grades in the core courses of the Ph.D. program. University of Illinois at Urbana-Champaign, May 1998.
- Doctoral Fellowship. Doctoral Fellowship from the Brazilian Government (CAPES), Aug 1997 - Aug 2000.
- **Undergraduate Research Fellowship.** Undergraduate research fellowship from the Brazilian Government (CNPq), Jan 1993 Dec 1995.
- ANPEC National Exam. A Brazilian exam to those who plan to pursue graduate studies in economics. Placed among the top 4% and admitted at Vargas Foundation and University of São Paulo, Oct 1995.
- Intramural Soccer Champions, 1999-2000, Indoor and Outdoor, University of Illinois at Urbana-Champaign.
- Urbana-Champaign Adult League Soccer Champions, Spring 1999, Fall 1999, Spring 2000.

Referee

- Paper reviewer for: American Economic Journal: Macroeconomics (4), American Economic Review (3), Annals of Finance (2), The B.E. Journal of Macroeconomics (several), Canadian Journal of Economics, Economia Aplicada, Economia, the journal of LACEA, Economic Inquiry (4), Economic Modelling, Economic Record, Economics and Politics, Estudos Econômicos, Economic Journal (several), Economic Theory (several), European Economic Review (several), Feminist Economics, International Economic Review (3), Journal of Development Economics (2), Journal of Economic Growth (3), Journal of the European Economic Association (4), Journal of Human Capital, Journal of Institutional Economics, Journal of Macroeconomics, Journal of Mathematical Economics, Journal of Monetary Economics (3), Journal of Money, Credit and Banking, Labour Economics, Macroeconomic Dynamics (3), Panoeconomicus, Portuguese Economic Journal (2), Quantitative Economics, Quarterly Review of Economics and Finance, Revista Brasileira de Economia (2), Review of Development Economics, Revista de Economía Aplicada (Spain), Review of Economic Dynamics, Review of Economic Studies (several), Review of Economics and Statistics, Scottish Journal of Political Economy, The World Economy, Theoretical Economics, World Development (2).
- **Grant reviewer for:** ESRC, CNPq and Social Sciences and Humanities Research Council of Canada.
- Book reviewer for: Addison-Wesley Publisher, Norton Publishing Co, and Palgrave Macmillan

Conference organizer

- Conference chair: 2015 Society for the Advancement of Economic Theory (SAET) Meeting - University of Cambridge.
- Session organizer: The 2009, 2011, 2013, 2015, and 2016 meeting of the Society for the Advancement of Economic Theory (SAET) Topics on economic growth and development.
- Member of paper selection committee the 2011 and 2012 Royal Economic Society meetings, the 2002, 2008, and 2016 Brazilian Econometric Society (SBE) meeting, the 2008 LACEA meeting, the 2007 Anpec meeting (Brazil), the 2007 Northeast Anpec meeting (Brazil).

Consultant

- Ad-Hoc consulting for Ceplan, Datametrica, and Vargas Foundation on projects for various institutions (*Banco do Nordeste*, Brazil's Finance Ministry, Brazil's Health Ministry, Brazil's Petroleum Agency (*ANP*)).
- Participation in the elaboration of Marina Silva's programme for government in Brazil's 2014 Presidential Election.

Professional Presentation

Plenary Session and Special Lectures

- Dispersion in Financing Costs and Development, IV Workshop of the Spanish Macroeconomics Network, October 2021, Alicante, Spain.
- Brazilian Economy: Problems and Perspectives, Dinner Speech, *Fundação Dom Cabral/Judge Executive Program*, October 2015, Cambridge, United Kingdom.
- The Problem of Economic Development: Looking Backward and Forward. *Moller PSF Group Client Day*, September 2014, Cambridge, United Kingdom.
- Development and Misallocation, CPP Lectures, June 2014, Insper, São Paulo, Brazil
- Why are there Poor and Rich Countries? 4th Risk Summit: Risk & Strategy Returns versus Resilience, June 2013, Cambridge, United Kingdom.

Invited Seminars

- Dispersion in Financing Costs and Development, University of Mannheim, Mannheim, September 2021.
- Dispersion in Financing Costs and Development, Philadelphia Fed, Philadelphia, June 2021.
- Dispersion in Financing Costs and Development, University of Cambridge, Cambridge, November 2020.
- o Slums and Pandemics, Universidade Federal de Pernambuco, Recife, August 2020.
- Dispersion in Financing Costs and Development, Sao Paulo School of Economics, Sao Paulo, March 2019.
- Family Planning and Development: Aggregate Effects of Contraceptive Use, Boston University, Boston, March 2019.

- Dispersion in Financing Costs and Development, University of Illinois at Urbana-Champaign, Champaign, February 2019.
- Dispersion in Financing Costs and Development, University of Iowa, Iowa City, Feb 2019.
- Dispersion in Financing Costs and Development, Birkbeck College, University of London, February 2019.
- Dispersion in Financing Costs and Development, LSE Workshop on Finance and Development, London, June 2018.
- Dispersion in Financing Costs and Development, Cardiff Business School, Cardiff, Feb 2018.
- (Mis)Allocation Effects of an Overpaid Public Sector, Banco de Portugal, Lisbon, December 2017.
- Family Planning and Development: Aggregate Effects of Contraceptive Use, CREST, Paris, November 2017.
- Family Planning and Development: Aggregate Effects of Contraceptive Use, The Graduate Institute of International and Development Studies, Geneva, May 2017.
- Family Planning and Development: Aggregate Effects of Contraceptive Use, EESP
 FGV/SP, March 2017.
- Family Planning and Development: Aggregate Effects of Contraceptive Use, University of Cambridge, March 2017.
- (Mis)Allocation Effects of an Overpaid Public Sector, EPGE-FGV/RJ, March 2016.
- Winning the Oil Lottery: The Impact of Natural Resource Extraction on Growth, EESP FGV/SP, March 2016.
- (Mis)Allocation Effects of an Overpaid Public Sector, Tilburg, Netherlands, March 2016
- Winning the Oil Lottery: The Impact of Natural Resource Extraction on Growth, University of Cambridge, November 2015.
- Winning the Oil Lottery: The Impact of Natural Resource Extraction on Growth, University of Oxford, May 2015.
- (Mis)Allocation Effects of an Overpaid Public Sector, Inter-American Development Bank, March 2015.
- (Mis)Allocation Effects of an Overpaid Public Sector, University of Cambridge, March 2015.
- (Mis)Allocation Effects of an Overpaid Public Sector, Konstanz University, Germany, November 2014.
- (Mis)Allocation Effects of an Overpaid Public Sector, University of Illinois at Urbana-Champaign, April 2014.
- (Mis)Allocation Effects of an Overpaid Public Sector, EESP FGV/SP, São Paulo School of Economics Conference Series, December 2013.
- (Mis)Allocation Effects of an Overpaid Public Sector, Birkbeck College, University of London, November 2013.
- (Mis)Allocation Effects of an Overpaid Public Sector, University of Mannheim, Germany, October 2013.

- Growth and Human Capital: A Network Approach, Tilburg University, Tilburg, Netherlands, May 2013.
- The Effects of Credit Subsidies on Development, Pontifícia Universidade Católica, Rio de Janeiro, Brazil, April 2012.
- Network Structure and Human Capital Dynamics, Universidade Federal de Pernambuco, Recife, Brazil, March 2012.
- The Effects of Credit Subsidies on Development, I Encontro da Rede de Economia Aplicada (REAP), Foz do Iguaçu, December 2011.
- The Effects of Credit Subsidies on Development, INSPER, São Paulo, October 2011
- The Effects of Credit Subsidies on Development, Thema-Cergy, Paris, May 2011.
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Upon request.