

CURRICULUM VITAE

18 June 2021

Pedro André Cerqueira

PERSONAL INFORMATION:

Name: Pedro André Ribeiro Madeira da Cunha Cerqueira;

E-mail: pacerq@fe.uc.pt;

EDUCATION

Graduate Studies

- European University Institute (EUI), Dep. of Economics, Florence, Italy, Sep. 2002-2007:
 - Ph.D., May 2007.
Thesis title: "Business cycle synchronization and international risk sharing.", Supervisors: Professors Michael Artis and Anindya Banerjee;
Master of Research, Sept. 2002 - June 2003 (GPA: A-).
- ISEG -- Technical University of Lisbon Oct. 1996 - April 2000:
 - Master in Financial and Monetary Economics;
Thesis title: "Monetary Unions and Exchange Rate Regimes: A Comparative Analysis for a Small Economy. Analysis of the Portuguese Economy.",
Supervisor: Professor Dr. Victor Ribeiro Constâncio;
GPA: 16/20.

Undergraduate Studies

- Faculty of Economics of the University of Coimbra , Oct 1991 - Feb.1996:
 - Graduated in Economics. GPA: 16/20;
 - Erasmus student at the University of Uppsala, Sweden (Sep. 1994 / Jun. 1995).

PROFESSIONAL EXPERIENCE

- Affiliated to the Faculty of Economics of the University of Coimbra since October 1996 until now (Assistant Professor since 2007 to 2020) and Associate Professor (since 2020).

During this time, I have taught:

- Algebra (B.A. Economics);
 - Calculus (B.A. Economics);
 - Mathematics I and II (B.A. Economics and B.A. in Business);
 - Econometrics (B.A. Economics and Master in Local Economy);
 - Intermediate Econometrics (Master in Economics)
 - Economic Mathematics (PhD Economics);
 - Applied Econometrics (B.A. Economics);
 - Data Analysis (PhD Business).
 - Quantitative Methods to Marketing (MBA and Master in Marketing).
 - Statistics (Master in Finance and Accounting)
- Visiting Scholar, Department of Economics, University of Massachusetts, Amherst, September 2013-August 2014
 - Teaching Assistant at the EUI having taught the following courses to PhD students:
 - Tutorials of Econometrics in November 2004;
 - Tutorials of Statistics in October 2003 and October 2004;
 - Mathematical course for 1st year PHD students in September 2003.
 - Coordinator of the Mathematical Sub-department and member of the Coordination Commission of the Scientific Council of the Faculty of Economics of the University of Coimbra since October 2007 until October 2009.
 - Elected Member of the Scientific Council of the Faculty of Economics of the University of Coimbra from October 2011 to September 2013.
 - Elected Member of the INFER Board since June 2016.
 - Other affiliations:
 - GEMF, "Grupo de Estudos Monetários e Financeiros" of the Faculty of Economics, University of Coimbra. (<http://gemf.fe.uc.pt/>)

SCIENTIFIC ACTIVITY

Publications:

International Journals:

- Cerqueira, P.A., Soukiazis, E. and Proença, S. (2021). Assessing the linkages between recycling, renewable energy and sustainable development. Evidence from the OECD countries. *Environment, Development and Sustainability*, 23, 9766-9791
- Pereira, R., Sequeira, T., & Cerqueira, P. (2021). Renewable Energy Consumption and Economic Growth: a note reassessing panel data results. *Environmental Science and Pollution Research*, 28(15), 19511-19520.
- Pereira, G. I., da Silva, P. P., & Cerqueira, P. A. (2020). Electricity distribution incumbents' adaptation toward decarbonized and smarter grids: Evidence on the role market, regulatory, investment, and firm-level factors. *Energy Policy*, 142
- Soukiazis, E., Proença, S. and Cerqueira, P.A. (2019) "The interconnections between Renewable Energy, Economic Development and Environmental Pollution. A simultaneous equation system", *Energy Journal* , 40(4), pp. 1-23
- Soukiazis, E., Muchova, E., Cerqueira, P.A. and Antunes, M. (2018) " What can Eastern European countries learn from the Slovak economy? A twin deficit growth approach. ". *Journal of Economic Policy Reform*, 21:4, pp. 301-318
- Cerqueira, P., Pop Silaghi, M. I., Stoian, A., and Turcu, C. (2018) "Perspectives on Financial, Monetary, and Economic Developments in Eastern Europe", *Eastern European Economics*, 56:5, pp 329-333
- Silva, P. P., Cerqueira P. A. and Ogbe, W. (2018) "Determinants of Renewable Energy Growth in Sub-Saharan Africa: Evidence from a Panel ARDL", *Energy*, 156, pp. 45-54
- Gomes, N.D., Cerqueira, P.A. and Almeida, L.A. (2018). "Determinants of Worldwide Software Piracy Losses" *Technological and Economic Development of Economy*, 24(1), pages 48-61
- Godinho, P., & Cerqueira, P. (2018). The impact of expectations, match importance, and results in the stock prices of European football teams. *Journal of Sports Economics*, 19(2) 230-278
- da Silva, P. P., & Cerqueira, P. A. (2017). Assessing the determinants of household electricity prices in the EU: a system-GMM panel data approach. *Renewable and Sustainable Energy Reviews*, 73, 1131-1137
- Figueiredo, N.; Silva, P. P. Silva and Cerqueira P. A. (2016) " It is windy in Denmark: does market integration suffer?" *Energy*, Vol. 115, Part 2, Pages 1385–1399, November
- Soukiazis, E., Cerqueira, P.A. and Antunes, M. (2015) "Causes of the Decline of Economic Growth in Italy with Special Reference to the Post-Euro Period. A Balance-of-Payments Approach". *Review of Keynesian Economics*, Issue 4, pages 491-516, October

- Gomes, N.D., Cerqueira, P.A. and Almeida, L.A. (2015). "A Survey on Software Piracy Empirical Literature: Stylized Facts and Theory". *Information Economics and Policy*, Vol. 32, pages 29-37, September
- Figueiredo, N.; Silva, P. P. Silva and Cerqueira P. A. (2015) "Evaluating the Market Splitting Determinants: Evidence from the Iberian Spot Electricity Prices". *Energy Policy*, vol 85, pages 218-334
- Soukiazis, E., Cerqueira, P.A. and Antunes M. (2014) "Explaining Italy's economic growth: A balance-of-payments approach with internal and external imbalances and non-neutral relative prices", *Economic Modelling*, vol. 40(C), pages 334-341.
- Soukiazis, E., P.A. Cerqueira and Antunes M. (2013-2014) "Growth rates constrained by internal and external imbalances and the role of relative prices: Empirical evidence from Portugal.", *Journal of Post Keynesian Economics*, vol. 36(2), pages 275-298, January
- Cerqueira, P. A (2013) "A Closer Look at the World Business Cycle Synchronization", *International Economics and Economic Policy*, vol. 10(3), pages 349-363, September.
- Soukiazis, E., P.A. Cerqueira and Antunes M. (2012) "Modelling Economic Growth with Internal and External Imbalances: Empirical Evidence from Portugal", *Economic Modelling* 29(2), pp.478-486
- Cerqueira, P. A. e R. Martins (2011) "Is There a Political Dimension on Business Cycle Synchronization?", *Kyklos*, Vol. 64, nº 3, pp. 329-3441
- Cerqueira, P. A. (2011) "How Pervasive is the World Business Cycle?", *Open Economies Review*, 22, pp 119-142
- Cerqueira, P. A. e R. Martins (2009) "Measuring the determinants of business cycle synchronization using a panel approach". *Economic Letters* 102 Vol. 2, pp 106-108

Portuguese Journals

- Tavares, A. , Melo, A. e Cerqueira, P. A. (1998) "Coimbra pólo de Saúde?", *Estudos Sectoriais*, 11 , Comissão de Coordenação da Região Centro. -- Paper in Portuguese, English title: "Is it Coimbra an industry cluster on the health sector? "

Guest Editor of Special Issues

- *Economic Modelling*, Special issue on "Applied Macroeconomic Policies in Open Economies." (2021), vol. 94, with Gaudeul, A., Martínez-Zarzoso, I., & Mueller, S.
- *Comparative Economic Studies*, Special issue on: "Fiscal Policy in Europe." (2020), Vol 62(3); with Afonso, A., and Stoian, A.
- *Eastern European Economics*, Special Issue on: "Perspectives on Financial, Monetary, and Economic Developments in Eastern Europe" (2018), Vol 56:5
- *International Journal of Public Policy*, Special Issue on "Public Policies and Agent Behavior" (2013), Vol. 9, No. 3

Books (Editor):

- Soukiazis, E. and P Cerqueira (Eds.), 2012, "Models of Balance of Payments Constrained Growth. History, Theory and Empirical Evidence.", Basingstoke: Palgrave Macmillan.
- Marques, H., E. Soukiazis and P. Cerqueira (Eds.), 2009, "Integration and Globalization Challenges for Developed and Developing Countries", Cheltenham, UK , Edward Elgar
- Marques, H., E. Soukiazis and P. Cerqueira (Eds.), 2008 , "Perspectives on Integration and Globalization", Munster, LIT Verlag

Chapters in Books:

- Marques, H., E. Soukiazis and P. Cerqueira, "Integration and Globalization: An Overview" in Marques, H., E. Soukiazis and P. Cerqueira (Eds.), 2009, "Integration and Globalization Challenges for Developed and Developing Countries", Cheltenham, UK , Edward Elgar
- E. Soukiazis; P. A. Cerqueira; M. Antunes, " Growth Rates Constrained by Internal and External Imbalances: A Demand Orientated Approach" In E. Soukiazis; P. Cerqueira (Eds.), 2012, "Models of Balance of Payments Constrained Growth. History, Theory and Empirical Evidence.", Basingstoke: Palgrave Macmillan.

Indexed conference proceedings:

- Soukiazis, E., Antunes, M. and Cerqueira, P.A. (2017) "Growth adjustments through non-price competitiveness and productivity. A cumulative causation approach", in Proceedings 24th APDR Congress
- Figueiredo, N. C., da Silva, P. P., & Cerqueira, P. (2016, June). "Market Splitting and the Swedish electricity market." In 13th International Conference on the European Energy Market (EEM), (pp. 1-7). IEEE.
- Figueiredo, N. C., da Silva, P. P., & Cerqueira, P. (2015, May). "Wind generation influence on market splitting: The Iberian spot electricity market." In 12th International Conference on the In European Energy Market (EEM), (pp. 1-5). IEEE.
- Cerqueira, P, "How pervasive is the world business cycle?" in Proceedings of the 2004 first annual DG ECFIN research conference on "Business Cycles and Growth in Europe", edited by Lars Jonung. European Economy, Economic papers. No. 227. July 2005. European Commission. Brussels;

Working papers:

- da Fonseca Pereira, R. M., Sequeira, T. and Cerqueira, P. A. (2020). "Renewable Energy Consumption and Economic Growth: a note reassessing panel data results" CeBER Working Papers 2020-10, Centre for Business and Economics Research (CeBER), University of Coimbra.
- Cerqueira, P. A., Soukiazis, E. and Proença, S. (2018). "The Cycle of recycling and sustainable development. Evidence from the OECD Countries" CeBER Working Papers 2018-07, Centre for Business and Economics Research (CeBER), University of Coimbra.
- Soukiazis, E., Proença, S., and Cerqueira, P. A. (2017). "The interconnections between Renewable Energy, Economic Development and Environmental Pollution. A simultaneous equation system approach" " CeBER Working Papers 2017-10, Centre for Business and Economics Research (CeBER), University of Coimbra.
- Soukiazis, E., Antunes, M. and Cerqueira, P.A. (2017) "The response of non-price competitiveness and productivity due to changes in passed income gaps. Evidence from the OECD countries " CeBER Working Papers 2017-04, Centre for Business and Economics Research (CeBER), University of Coimbra.
- Soukiazis, E., Antunes, M. and Cerqueira, P.A. (2017) "Growth adjustments through non-price competitiveness and productivity. A cumulative causation approach" CeBER Working Papers 2017-01, Centre for Business and Economics Research (CeBER), University of Coimbra.
- Gomes, N.D., P.A. Cerqueira and L.A. Almeida (2015). "Education and Software Piracy in the European Union" GEMF Working Papers 2015-07, GEMF - Faculdade de Economia, Universidade de Coimbra.
- Cerqueira, P.A. (2014). "Business Cycle Synchronization and Volatility Shifts," GEMF Working Papers 2014-19, GEMF - Faculdade de Economia, Universidade de Coimbra.
- Figueiredo, N.C., P.P. Silva and P. Cerqueira (2014). "The Renewables Influence on Market Splitting: the Iberian Spot Electricity Market," GEMF Working Papers 2014-14, GEMF - Faculdade de Economia, Universidade de Coimbra.
- Silva, P.P. and P. Cerqueira (2014). "Drivers for Household Electricity Prices in the EU: A System-GMM Panel Data Approach," GEMF Working Papers 2014-13, GEMF - Faculdade de Economia, Universidade de Coimbra.
- Godinho, P. and P. Cerqueira, (2014). "The Impact of Expectations, Match Importance and Results in the Stock Prices of European Football Teams," GEMF Working Papers 2014-09, GEMF - Faculdade de Economia, Universidade de Coimbra.

- Gomes, N.D., P.A. Cerqueira and L.A. Almeida (2014). "Software Piracy: A Critical Survey of the Theoretical and Empirical Literature," GEMF Working Papers 2014-05, GEMF - Faculdade de Economia, Universidade de Coimbra.
- Soukiazis E., E. Muchova and P.A. Cerqueira (2014). "Is the Slovak Economy Doing Well? A Twin Deficit Growth Approach" GEMF Working Papers 2014-08, GEMF - Faculdade de Economia, Universidade de Coimbra.
- Gomes, N. D.; P.A. Cerqueira and L. A. Almeida (2014) " Effects of Taxation on Software Piracy Across the European Union" GEMF Working Papers 2014-03, Universidade de Coimbra
- Gomes, N. D.; P.A. Cerqueira and L. A. Almeida (2013) "Determinants of Worldwide Software Piracy Losses," GEMF Working Papers 2013-19, Faculdade de Economia, Universidade de Coimbra
- Soukiazis, E; P.A. Cerqueira and M. Antunes, (2013) "The effects of internal and external imbalances in Italy's growth rate. A Balance of Payments approach with prices no neutral", GEMF Working Papers 2013-14, Faculdade de Economia, Universidade de Coimbra
- Soukiazis, E; P.A. Cerqueira and M. Antunes, (2012) "Growth rates constrained by internal and external imbalances and the role of Relative Prices: Empirical Evidence from Portugal", GEMF Working Papers 2012-08, Faculdade de Economia, Universidade de Coimbra
- Soukiazis, E; P.A. Cerqueira and M. Antunes, (2012) "Causes of the Decline of Economic Growth in Italy and the Responsibility of EURO. A Balance-of-Payments approach", GEMF Working Papers 2012-03, Faculdade de Economia, University of Coimbra
- Soukiazis, E; P.A. Cerqueira and M. Antunes, (2011) "Growth rates constrained by internal and external imbalances: a demanded orientated approach", GEMF Working paper 2011-12, Faculdade de Economia, Universidade de Coimbra
- Cerqueira, P.A. (2010) "A Closer Look at the World Business Cycle Synchronization", GEMF Working paper 2010-21, Universidade de Coimbra
- Cerqueira, P.A. and Martins, R. (2007), "Political Determinants of Business Cycle Synchronization", Working paper of CEUNEUROPE n° 47, Coimbra: Faculty of Economics - University of Coimbra;
- Cerqueira, P.A. and Martins, R. (2007), "Measuring the Determinants of Business Cycle Synchronization Using a Panel Approach. ", Working paper of CEUNEUROPE n° 46, Coimbra: Faculty of Economics - University of Coimbra;
- Cerqueira, P.A. (2006), "International Real Business Cycles and R&D", Working paper of CEUNEUROPE n°40, Coimbra: Faculty of Economics - University of Coimbra;
- Cerqueira, P.A. (2006), "Consumption Smoothing at Business Cycle Frequency", Working paper of CEUNEUROPE n°36, Coimbra: Faculty of Economics - University of Coimbra;

- Cerqueira, P.A. (2004), "How pervasive is the world business cycle?" Working paper of CEUNEUROPE n°22, Coimbra: Faculty of Economics - University of Coimbra;
- Also available in Proceedings of the 2004 first annual DG ECFIN research conference on "Business Cycles and Growth in Europe", edited by Lars Jonung. European Economy, Economic papers. No. 227. July 2005. European Commission. Brussels;
- Cerqueira, P.A. (2000), "Assimetria de choques entre Portugal e a União Europeia", Working paper of CEUNEUROPE n°6, Coimbra: Faculty of Economics - University of Coimbra. -- Paper in Portuguese, English title: "Shock asymmetry between Portugal and the European Union";

Invited speaker:

- Special Session: Debate Series on Challenges of the EU economies after Brexit in the International Finance and Banking Conference FI BA 2018, Bucarest, March, 2018.

Papers presented in conferences:

- FI BA 2021, Bucharest, May, 2021 (online) Presented paper: "Municipal revenue over-budgeting: A dynamic analysis on its determinants" (co-authored with Susana Jorge and Sofia Furtado)
- 22th INFER Annual Conference, University Paris 13, Paris, France, December 2020. (online) Presented Paper: "Municipal revenue over-budgeting: A dynamic analysis on its determinants" (co-authored with Susana Jorge and Sofia Furtado)
- INFER Workshop, IW Koln, January, 2020. Paper presented: "Electricity distribution incumbents adaptation toward decarbonized and smarter grids: Evidence on the role market, regulatory, investment, and firm-level factors" (co-authored with Gullermo Ivan Pereira and Patricia Pereira da Silva)
- 4th Energy for Sustainability International Conference – Designing a sustainable future, Turin, Italy, July 2019. Paper presented: "Interconnection congestion determinants: the Iberian case." (co-authored with Nuno Figueiredo and Patricia Pereira da Silva)
- 21th INFER Annual Conference, VUB, Brussels, Belgium, June 2019. Presented Paper: "Assessing the linkages between recycling, renewable energy and sustainable development. Evidence from the OECD countries" (co-authored with Elias Soukiazis and Sara Proença)
- 21th INFER Annual Conference, VUB, Brussels, Belgium, June 2019. Presented Paper: "Determinants Of Bank Performance From An Emerging Economy" (co-authored with: Letícia Mourão and Paulo Gama)

- 4th International Conference on Energy & Environment, Guimarães, May, 2019. Presented paper: “Assessing the linkages between recycling, renewable energy and sustainable development. Evidence from the OECD countries” (co-authored with Elias Soukiazis and Sara Proença)
- 4th Energy for Sustainability International Conference – Designing a sustainable future, Turin, Italy, July 2019. Paper presented: “Interconnection congestion determinants: the Iberian case.” (co-authored with Nuno Figueiredo and Patricia Pereira da Silva)
- 21th INFER Annual Conference, VUB, Brussels, Belgium, June 2019. Presented Paper: “Assessing the linkages between recycling, renewable energy and sustainable development. Evidence from the OECD countries” ” (co-authored with Elias Soukiazis and Sara Proença)
- 21th INFER Annual Conference, VUB, Brussels, Belgium, June 2019. Presented Paper: “Determinants Of Bank Performance From An Emerging Economy” (co-authored with: Letícia Mourão and Paulo Gama)
- 4th International Conference on Energy & Environment, Guimarães, May, 2019. Presented paper: “Assessing the linkages between recycling, renewable energy and sustainable development. Evidence from the OECD countries” (co-authored with Elias Soukiazis and Sara Proença)
- 4th International Conference on Energy & Environment, Guimarães, May, 2019. Presented paper: “A long-term analysis of the energy security performance of ten South American countries” (co-authored with Jaqueline Vieira and Patricia Pereira da Silva)
- INFER Workshop on Economic Development thinking the Environment, Coimbra, University of Coimbra, May, 2019. Paper presented: “Interconnection congestion determinants: the Iberian case.” (co-authored with Nuno Figueiredo and Patricia Pereira da Silva)
- INFER Workshop on Economic Development thinking the Environment, Coimbra, University of Coimbra, May, 2019. Paper presented: “Assessing the linkages between recycling, renewable energy and sustainable development. Evidence from the OECD countries.” (co-authored with Elias Soukiazis and Sara Proença)
- 3rd APEEN conference & 5th Meeting in Energy and Environmental Economics, Braga, University of Minho, October 2018. Presented Paper: “The cycle of recycling and sustainable development: evidence from the OECD countries” (co-authored with Elias Soukiazis and Sara Proença)
- 20th INFER Annual Conference, Göttingen, Germany, September 2018. Presented Paper: “The Evaluation of The Energy Security Performance in South America from 1994 To 2015.” (co-authored with Jaqueline Vieira and Patricia Pereira da Silva)
- International Finance and Banking Conference FI BA 2018, Bucarest, March, 2018, Presented Paper “The interconnections between renewable energy, economic development

- and environmental pollution. A simultaneous equation system approach” (co-authored with Elias Soukiazis and Sara Proença)
- 24th APDR Congress, Covilhã, July 2017, Presented paper: “Growth adjustments through non-price competitiveness and productivity. A cumulative causation approach”, (co-authored with Elias Soukiazis and Micaela Antunes)
 - 6th UECE Conference on Economic and Financial Adjustments in Europe, Lisbon, June, 2017, Presented paper: “The response of non-price competitiveness and productivity due to changes in passed income gaps. Evidence from the OECD countries” (co-authored with Elias Soukiazis and Micaela Antunes)
 - 3rd International Conference on Energy & Environment, Porto, June, 2017. Presented paper: “Determinants of Renewable Energy Growth in Africa: Is Nigeria Different?” (co-authored with Wojolomi M. Ogbe and Patricia Pereira da Silva)
 - 19th INFER Annual Conference, Bordeaux, June, 2017, Presented paper: “The response of non-price competitiveness and productivity due to changes in passed income gaps. Evidence from the OECD countries” (co-authored with Elias Soukiazis and Micaela Antunes)
 - 19th INFER Annual Conference, Bordeaux, June, 2017. Presented paper: “Determinants of Renewable Energy Growth in Africa: Is Nigeria Different?” (co-authored with Wojolomi M. Ogbe and Patricia Pereira da Silva)
 - CeBER Seminar, University of Coimbra, November, 2016. Presented Paper: " Growth adjustment through non-price competitiveness and productivity. A cumulative causation approach" (co-authored with Elias Soukiazis and Micaela Antunes)
 - 13th European Energy Market Conference, EEM2016, Porto 2016, Presented paper: “Market splitting and the Swedish electricity market “ (co-authored with Nuno Figueiredo and Patricia Pereira da Silva)
 - 18th INFER Annual Conference, Reus, June, 2016, Presented Paper: “Business cycle synchronization and volatility shifts “
 - 4th Linked Employer-Employee data (LEED) Workshop, July, 2015, Lisbon, Presented Paper: “Business Cycle and the persistence on wage dynamics” (co-authored with: L. Nhung, M. Portela and S. Sousa)
 - 2nd International Conference on Energy and Environment: bringing together Engineering and Economics, Guimarães, June 2015, Presented Paper: "It is windy in Denmark: does market integration suffer?" (co-authored with Nuno Figueiredo and Patricia Pereira da Silva)
 - 17th INFER Annual Conference, Luton, May, 2015, Presented Paper: “Business Cycle and the persistence on wage dynamics” (co-authored with: L. Nhung, M. Portela and S. Sousa)
 - 12th International conference on the European Energy Market, Lisbon, May 2015, Presented Paper: "Wind Generation Influence on Market Splitting: The Iberian Spot Electricity Market" (co-authored with Nuno Figueiredo and Patricia Pereira da Silva)

- Energy for Sustainability Conference – EfS, Coimbra, May 2015, Presented paper: "Wind generation influence on market splitting in Iberia " (co-authored with Nuno Figueiredo and Patricia Pereira da Silva)
- INFER Workshop on Heterodox Economics, Coimbra, April, 2015, Presented Paper: "Economic growth and software piracy" (co-authored with: Nicolas Gomes and Luis Alçada-Almeida)
- INFER Workshop on Heterodox Economics, Coimbra, April, 2015, Presented Paper: "Business Cycle and the persistence on wage dynamics" (co-authored with: L. Nhung, M. Portela and S. Sousa)
- 14th IAEE European Energy Conference - Sustainable Energy Policy and Strategies for Europe, Rome, October 2014, Presented paper: "The Renewables Influence on Market Splitting: the Iberian Spot Electricity Market", (co-authored with Nuno Figueiredo and Patricia Pereira da Silva)
- 1st Meeting on Energy and Environmental Economics (ME3), Aveiro. 2014, Presented paper: The Renewables Influence on Market Splitting: the Iberian Spot Electricity Market", (co-authored with Nuno Figueiredo and Patricia Pereira da Silva)
- 16th INFER Annual Conference, Pescara, May, 2014, Presented Paper: " Effects of Taxation on Software Piracy Across the European Union " (co-authored with Nicolas Dias Gomes and Luis Alçada-Almeida)
- 16th INFER Annual Conference, Pescara, May, 2014, Presented Paper: "Is the Slovak Economy Doing Well? A Twin Deficit Growth Approach" (co-authored with Elias Soukiazis and Eva Muchova)
- APE Seminars. University of Massachusetts, Amherst, April 2014: "Business Cycle Synchronization and Volatility Shifts,"
- European Economic and Financial Society International Conference 2013, Berlin, June 2013. Presented Paper: "Explaining Italy' economic growth: a balance-of-payments approach with internal and external imbalances and relative prices not neutral." (co-authored with Elias Soukiazis and Micaela Antunes)
- 15th INFER Annual Conference, Orleans, May, 2013, Presented Paper: "Volatility Shifts and Business Cycle Synchronization"
- 15th INFER Annual Conference, Orleans, May, 2013, Presented Paper: "Drivers for household electricity prices in the EU: a system-GMM panel data approach" (co-authored with Patricia Pereira da Silva)
- 15th INFER Annual Conference, Orleans, May , 2013, Presented Paper: "Determinants of worldwide software piracy losses: A dynamic panel data analysis" (co-authored with Nicolas Dias Gomes and Luís Alçada)

- 15th INFER Annual Conference, Orleans, May , 2013, Presented Paper: "Explaining Italy's economic growth: a balance-of-payments approach with internal and external imbalances and relative prices not neutral." (co-authored with Elias Soukiazis and Micaela Antunes)
- 1st International Congress on Energy & Environment: bringing together Economics and Engineering, Porto, May, 2013, Presented Paper: "Drivers for household electricity prices in the EU: a system-GMM panel data approach" (co-authored with Patricia Pereira da Silva)
- Seminários do GEMF, University of Coimbra, May, 2013, . Presented paper: "Determinants of worldwide software piracy losses: A dynamic panel data analysis" (co-authored with Nicolas Dias Gomes and Luís Alçada)
- Seminários do GEMF, University of Coimbra, June,2012. Presented paper: "Growth rates constrained by internal and external imbalances and the role of Relative Prices: Empirical Evidence from Portugal" (co-authored with Elias Soukiazis and Micaela Antunes)
- INFER Workshop - The Euro: manage it or leave it! The economic, social and political costs of crises exit strategies, Gabriele d'Annunzio University, Pescara (Italy) June, 22-23, 2012. Presented paper:"Growth rates constrained by internal and external imbalances and the role of Relative Prices: Empirical Evidence from Portugal" (co-authored with Elias Soukiazis and Micaela Antunes)
- INFER Workshop - The Euro: manage it or leave it! The economic, social and political costs of crises exit strategies, Gabriele d'Annunzio University, Pescara (Italy) June, 22-23, 2012. Presented paper: "Causes of the Decline of Economic Growth in Italy and the Responsibility of EURO. A Balance-of-Payments Approach" (co-authored with Elias Soukiazis and Micaela Antunes)
- 14th INFER Annual Conference, Coimbra, May 10-13, 2012, Presented Paper: "Causes of the Decline of Economic Growth in Italy and the Responsibility of EURO. A Balance-of-Payments Approach" (co-authored with Elias Soukiazis and Micaela Antunes)
- 14th INFER Annual Conference, Coimbra, May 10-13, 2012, Presented Paper: "A Closer Look at the World Business Cycle Synchronization"
- Workshop on Thirlwall's Law and Balance of Payments Constrained Growth, Coimbra, June 24-25, 2011, Presented paper: "Growth rates constrained by internal and external imbalances: a demanded orientated approach" (co-authored with Elias Soukiazis and Micaela Antunes)
- 10th Annual Meeting of the European Economic and Financial Society International Conference, London, June 2011. Presented paper: "Growth rates constrained by internal and external imbalances: a demanded orientated approach" (co-authored with Elias Soukiazis and Micaela Antunes)
- Seminários SPID, UTAD, March 2011. Presented paper: "Measuring the determinants of business cycle synchronization using a panel approach"(co-authored with Rodrigo Martins)

- Seminários do GEMF, University of Coimbra, March, 2011. Presented Paper: "A Closer look at the world business cycle"
- 9th Annual Meeting of the European Economic and Financial Society International Conference , Athens , June 2010. Presented paper: "The Worldwide Business Cycle Synchronization Evolution"
- 7th Annual Meeting of the European Economic and Financial Society International Conference , Prague , May 2008. Presented paper: "Political determinants of Business cycles" (co-authored with Rodrigo Martins).
- The Annual Meeting of the European Public Choice Society 2008 , Jena, March 2008. Presented paper (by R. Martins): "Political determinants of Business cycles" (co-authored with Rodrigo Martins).
- Seminários do NIPE, University of Minho, 13 Julho 2007. Presented paper "Consumption Smoothing at Business Cycle Frequency"
- INFER Workshop: "Integration and Globalization: Challenges for Developed and Developing Countries", Faculty of Economics, University of Coimbra, Portugal, 29-30 June 2007 Presented paper - "Political determinants of Business cycles" (co-authored with Rodrigo Martins).
- New Developments in Macroeconomic Modelling and Growth Dynamics , Univ. Algarve, 7-9 September 2006. Presented paper - "International Real Business Cycles and R&D";
- 5th European Economic and Financial Society Conference, Creta, May 2006. Presented paper - "International Real Business Cycles and R&D" ;
- 4th European Economic and Financial Society Conference. University of Coimbra, May 2005. Presented paper - "Consumption Smoothing at Business Cycle Frequency";
- Research Conference of ECFIN on Growth and Business Cycles, Brussels, October 2004. Presented paper - "How pervasive is the world business cycle?" ;
- Third CGBCR conference, University of Manchester, July, 2004. Presented paper - "How pervasive is the world business cycle?" ;
- 4th International Workshop on European Economics a 25 e 26 May, 2001, CEDIN, ISEG, Lisboa Presented paper -"How effective was the exchange rate realignment for the EMU countries".

Scientific Committee member:

- 23rd INFER Annual Conference, ISEG, Lisbon, Portugal, September, 2021.
- 2nd Online Symposium on Circular Economy and Sustainability, Alexandroupolis, Greece, 14-16 July, 2021
- 22th INFER Annual Conference, Université Sorbonne, Paris-Nord, Paris, França , December, 2020.

- Conference: “Environmental economics: a focus on natural resources”, University of Orleans, France, November 2020.
- “Symposium on Circular Economy and Sustainability”, jointly organized by INFER and Department of Environmental Engineering at the Democritus University, Alexandroupolis (Greece), July 1-3, 2020.
- 4th APEEN Annual Conference, Universidade da Beira Interior, Covilhã, 17-18 October 2019.
- INFER Workshop on Energy and environmental policies: New macro-financial implications, University of Timisoara, Roménia, November 2019
- 21th INFER Annual Conference, VUB, Bruxelas, Bélgica, May, 2019.
- INFER Workshop on Energy and environmental policies: New macro-financial implications, University of Timisoara, Roménia, November 2019
- INFER Workshop on New Challenges of Economic and Financial Integration. University of Bordeaux, França, May, 2019
- 2nd Conference on Econometrics for Environment (CE²_2018), Nador, Morocco, Pluridisciplinary Faculty of Nador, December 2018.
- 20th INFER Annual Conference, Göttingen, Germany, September 2018.
- FIBA 2018 - International Finance and Banking Conference (XVI Edition), Bucharest University of Economic Studies, Bucharest, Romania, March 2018.
- 19th INFER Annual Conference, Bordeaux, University of Bordeaux, July 2017.
- INFER Workshop on Applied Macroeconomics and Labour Economics, Seville, Pablo de Olavide University, November 2015.
- INFER Workshop on Heterodox Economics, University of Coimbra, April 17-18, 2015.
- EFS 2013, Energy for Sustainability, University of Coimbra, September 2013.
- INFER Workshop - The Euro: manage it or leave it! The economic, social and political costs of crises exit strategies, Gabriele d’Annunzio University, Pescara (Italy) June 2012.
- 14th INFER Annual Conference, University of Coimbra, May 10-13, 2012,
- Workshop on Thirlwall’s Law and Balance of Payments Constrained Growth, University of Coimbra, June 24-25, 2011.
- INFER Workshop, University of Coimbra, June 2007.

Grants and prizes:

- Grant #SFRH\BSAB\1340\2013 from FCT for the sabbatical leave of one year at University of Massachusetts, Amherst.

- Prize from CCRC for the best works about the Center Region of Portugal in 1996: "Coimbra: pólo de saúde?", co-authored with. Aida Tavares and Ana Isabel Melo. English title: "Is it Coimbra an industry cluster on the health sector?"

External evaluation:

- Reviewer of a research proposal submitted to the executive government agency of National Science Centre (Narodowe Centrum Nauki - NCN; <http://www.ncn.gov.pl>) – 2019.
- Evaluator of candidates to the PhD program and scholarship (MFP-COFUND 2017 and 2018) of the Universitat Rovira i Virgili, Reus, Espanha

Journal Referee

- Applied Economics; Applied Economic Letters; Bulletin of Economic Research; China Economic Review; Climate Change Economics; Cuadernos de Economía - Universidad Nacional de Colombia; Eastern European Economics; Ecological Economics; Economic Change and Restructuring; Economic Modelling; Energy; Environment and Development Economics; Environment, Development and Sustainability; Emerging Markets Finance and Trade; Group Decision and Negotiation; International Economics and Economic Policy; International Energy Journal; International Journal of Electrical Power and Energy Systems; International Journal of Financial Services Management; International Journal of Monetary Economics and Finance; International Review of Applied Economics; Journal of African Business; Journal of Business Cycle Research; Journal of Common Market Studies; Journal of Economic Policy Reform; Manchester School; Open Economies Review; Panoeconomicus; Public Choice; Renewable and Sustainable Energy Reviews; Review of Development Economic; Revista Portuguesa de Estudos Regionais; Sustainable Cities and Society; Telematics and Informatics; The annals of regional science, The Journal of International Trade and Economic Development; Utilities Policy; World Economy

Book reviewer

- Gujarati, D. (2011) "Econometrics by Example", New York, NY, Palgrave-MacMillan

Supervision and committee participation

Phd supervision:

- Letícia da Costa e Silva Mourão, “*Determinantes da Rendibilidade e Desempenho das Instituições Bancárias Brasileiras*”, FEUC, January 2020 (Co-supervisor:: Professor Paulo Gama).
- Nicolas Dias Gomes. Título da Tese “*Software Piracy: An Empirical Analysis*”, FEUC, March 2015 (Co-supervisor: Professor Luis Alçada)

Phd committees:

- Letícia da Costa e Silva Mourão, “*Determinantes da Rendibilidade e Desempenho das Instituições Bancárias Brasileiras*”, PhD in Management– Decision Aiding Science, FEUC, University of Coimbra, 20 January 2020.
- Nuno Miguel dos Santos Carvalho Figueiredo, “*Electricity Market Integration and Spot Price Convergence in a Context of High Penetration of Renewables*”, PhD in Energy for Sustainability, University of Coimbra , 15 March 2017
- Nicolas Dias Gomes. Título da Tese “*Software Piracy: An Empirical Analysis*”, Faculty of Economics, University of Coimbra, March 2015 (Co-supervisor: Professor Luis Alçada)

M.A. Supervision:

- Nuno Francisco Paiva, “ *Google Searches and Stock Market Activity - Evidence from Portugal*”, FEUC, 2020
- Luis Pedro Ferreira, “*Champions In The Market*”, FEUC, 2018
- Jaqueline Vieira, “*Energy Security Index in South America - A Sustainable Approach*”, EfS-UC ,2018 (Co-supervisor : Professora Patrícia P. Silva)
- André Faria de Oliveira Lopes, “*Análise do Impacto das Transferências Mediáticas no Mercado de Ações de Clubes de Futebol Português*”, FEUC, 2017
- Wojolomi Michael Ogbe, Título da tese: “*Determinants of renewable energy growth in Nigeria*”, EfS-UC ,2016 (Co-supervisor : com Professora Patrícia P. Silva)
- João Nunes. Título da tese “*O impacto dos elementos macroeconómicos no preço das acções da bolsa de valores em Portugal*”, FEUC, 2013
- Maria Inês Diogo Mendes Coelho, Título da tese: “ *Os preços da electricidade em Portugal no contexto europeu: um modelo dinâmico com dados em painel*”, FEUC, 2012 (Co-supervisor : Professora Patrícia P. Silva)

- Cristiana Filipa Pinto da Costa. Título da Tese “*Efeitos da “Empresa na Hora” no tecido empresarial Português*”, FEUC, 2012
- Joaquim Cavaleiro. Título da tese: “*Regime de Crédito Bonificado. Contribuição para a procura de Habitação 1976/2002*”, FEUC, 2010

M.A Committees:

- Márcio Rafael Baptista Ferreira. Título da Tese: “*The Iberian Electricity Market: Price Dynamics and Forward Risk Premium*” FEUC/FCTUC(DMUC), 2017
- Tunyi Gejung Ashigho. Título da Tese: “*Energy poverty and trends in sub-saharan Africa*”, EfS-UC, 2016
- Ana Filipa Almeida Oliveira. Título da Tese: “*Estimação não-paramétrica do Value at Risk*”, FEUC/FCTUC(DMUC), 2015
- Nuno Filipe da Silva, Título da tese: “*Nowcasting do Desemprego e Vendas de Automóveis Novos para Portugal utilizando o Google Trends*”, FEUC, 2013
- Carlos Eduardo Chagas Cardoso, Título da tese: “*A Influência dos Resultados e Expectativas nas Variações de Preços das Ações das Sociedades Desportivas*”. 2012
- Fernando Gonçalves da S. Ribeiro, Título da tese: “*O Transporte Terrestre de Mercadorias na Europa*”, FEUC, 2012
- Fábio Rodrigues de Almeida, Título da tese: “*Dividendos ou Recompras? Um Estudo Empírico*”, FEUC, 2012
- Ricardo Manuel Rodrigues Fernandes, Título da tese: “*A Procura de Transporte Ferroviário de Mercadorias na Europa*”, FEUC, 2011

Attendance at Short Courses

- Autumn Course on “Hierarchical Linear Modelling”, November 2019, Coimbra/Portugal
- Spring Course on “Nonparametric and Semiparametric Econometrics - Theory and Applications”, May 2016 – Coimbra/Portugal
- Spring Course on “From GARCH and Stochastic Volatility to Realized Volatility and Options”, June 2015 – Coimbra/Portugal
- Spring Course on Bayesian Econometrics, April 2013 – Coimbra/Portugal (Prof: Luc Bauwens)
- Spring Course on Nonstationary Panel Time Series Methods, March 2012 - Coimbra/Portugal (Prof.: Peter Pedroni)
- Spring Course on Labor Econometrics, March 2011 - Coimbra/Portugal (Prof.: Thomas Lemieux))

- Spring Course on Applied Time Series Econometrics, March 2010 - Coimbra/Portugal (Prof. : Helmut Luetkepohl)
- Spring School– University of Coimbra, April 2008: Growth, Development and International Aid (Prof. Xavier Sala-i-Martin)
- Spring School of Econometrics – University of Coimbra, March 2007: Topics on Panel Econometrics (Prof. Badi Baltagi)
- Spring School of Econometrics – University of Coimbra, March 2006: Topics on Spatial Econometrics (Prof. LeSage)
- Summer School of Econometrics - CiDE- Forlì , June 2005: Topics: Bayesian Econometrics; Quantitative Models in Marketing Research and Panel Data Econometrics. (Profs Wooldridge, Phillip Nelson, Gary Koop and Tony Lancaster)

Conferences/Workshops organization:

- INFER Workshop on Economic Development thinking the Environment, Coimbra, May 8-9, 2019.
- Spring Course on “Nonparametric and Semiparametric Econometrics - Theory and Applications”, May 2016 – Coimbra/Portugal (Guest Professor: Jeffrey S. Racine)
- Spring Course on “From GARCH and Stochastic Volatility to Realized Volatility and Options”, June 2015 (Guest Professor: Torben G. Andersen)
- INFER Workshop on Heterodox Economics, Coimbra, April 17-18, 2015
- Spring Course on Bayesian Econometrics, April 2013 – Coimbra/Portugal (Guest Professor: Luc Bauwens)
- 14th INFER Annual Conference, Coimbra, May 10-13, 2012
- Spring Course on Nonstationary Panel Time Series Methods, March 2012 (Guest Professor:: Peter Pedroni)
- Workshop on Thirlwall’s Law and Balance of Payments Constrained Growth, Coimbra, June 24-25, 2011
- Spring Course on Labor Econometrics, March 2011 (Guest Professor:: Thomas Lemieux)
- Spring Course on Applied Time Series Econometrics, March 2010 (Guest Professor:: Helmut Luetkepohl)
- Spring Course on Growth, Development and International Aid, April 2008 (Guest Professor:: Xavier Sala-i-Martin)
- INFER Workshop, University of Coimbra, June 2007
- Spring Course on Panel Econometrics, , University of Coimbra, March 2007 (Guest Professor: Badi H. Baltagi)