# PAULO ROGÉRIO FAUSTINO MATOS

June 2024



## CONTACT:

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## EDUCATION:

December/2006 – PhD (Economics) at FGV EPGE, RJ, Brazil February/2002 – BA (Civil Engineer) at Federal University of Ceara, CE, Brazil

#### **EMPLOYMENT**:

May/2017 – Now: Associate Professor, Federal University of Ceara August/2008 – May/2017: Assistant Professor, Federal University of Ceara

## **RESEARCH AREA:**

 $\circ$  Macrofinance.

## MOST RELEVANT PAPERS:

- On the public investment-debt-cash linkages in the state of Ceará. **IOSR Journal of Economic and Finance**, 2024. https://www.iosrjournals.org/iosr-jef/pages/vol.15i3-Series-2.html
- On the economic growth drivers of the most vulnerable region of Brazil. **Journal of Financial Economic Policy**, 2023. https://doi.org/10.1108/JFEP-01-2022-0013
- A Note on the public investment-debt-cash linkages: a Brazilian cross-state analysis. **Economics Bulletin**, 2023. <u>http://www.accessecon.com/Pubs/EB/2023/Volume43/EB-23-V43-I2-P84.pdf</u>
- The Trade-Off Between Public Investments And Pension Deficit: The Case Of Ceará State Gov.. **IOSR Journal of Business and Management**, 2023. <u>https://www.iosrjournals.org/iosr-jbm/papers/Vol25-issue11/Ser-4/F2511044350.pdf</u>
- The Brazilian financial market reaction to COVID-19: a wavelet analysis, **International Review of Economics and Finance**, 2022. <u>https://doi.org/10.1016/j.iref.2022.05.010</u>
- Modelling Brazilian federal government fiscal reaction in the time-frequency domain. Economics Bulletin, 2022. http://www.accessecon.com/Pubs/EB/2022/Volume42/EB-22-V42-I4-P153.pdf
- On the relationship between COVID-19 and G7 banking co-movements. **Economics Bulletin**, 2022. <u>http://www.accessecon.com/Pubs/EB/2022/Volume42/EB-22-V42-I2-P67.pdf</u>
- COVID-19, stock market and sectoral contagion in US: a time-frequency analysis, Research in International Business and Finance, 2021. <u>https://doi.org/10.1016/j.ribaf.2021.101400</u>
- On the Risk-based Contagion of G7 Banking System and the COVID-19 Pandemic. Global Business Review, 2021. https://doi.org/10.1177/09721509211026813
- Sectoral connectedness: New evidence from US stock market during COVID-19 pandemics, Finance Research Letters, 2021. <u>https://doi.org/10.1016/j.frl.2021.102124</u>
- Credit, default, financial system and development. Quarterly Review of Economics and Finance, 2021. https://doi.org/10.1016/j.qref.2020.07.001
- Precautionary risks for an open economy. International Review of Economics and Finance, 2020. https://doi.org/10.1016/j.iref.2020.06.034
- The role of contagion and integration in risk management measures. **Global Business Review**, 2020. <u>https://doi.org/10.1177/0972150920933857</u>
- The role of household debt and delinquency decisions in consumption-based asset pricing. **Annals of Finance**, 2019. https://doi.org/10.1007/s10436-019-00344-1
- On the drivers of BNDES credit to Brazilian state governments. Journal of Financial Economic Policy, 2019. <u>https://doi.org/10.1108/JFEP-06-2018-0088</u>
- On the Latin American Credit Drivers. **Emerging Markets Finance and Trade**, 2017. <u>https://doi.org/10.1080/1540496X.2016.1210508</u>
- On the relative performance of consumption models in foreign and domestic markets. International Journal of Financial Markets and Derivatives, 2016. <u>https://doi.org/10.1504/IJFMD.2016.081697</u>
- Forward-premium puzzle: is it time to abandon the usual regression? **Applied Economics**, 2016. <u>https://doi.org/10.1080/00036846.2015.1130790</u>
- On the management efficiency of Brazilian stock mutual funds. **Operational Research**, 2016. <u>https://doi.org/10.1007/s12351-015-0204-y</u>
- A Note on the forward and the equity premium puzzles: two symptoms of the same illness? **Macroeconomic Dynamics**, 2015. <u>https://doi.org/10.1017/S1365100513000400</u>

#### PAPERS IN SUBMISSION:

- $\circ$   $\,$  On the time-frequency dynamics of growth cycles in Brazil
- o Crowding in or crowding out? A time-frequency analysis of the investment
- On the fiscal determinants of investment by federal government in U.S.
- o Analyzing U.S. GDP-debt-inflation linkages in the time-frequency domain
- o Ciclos Fiscais e Econômicos do Estado do Ceará

#### PAPERS IN PROGRESS:

- o G10 cross-country connectedness over U.S. growth [Working Paper]
- o On the time-frequency analysis of Taylor rule in Brazil [Data & Results]
- o Risk transmission among commodities markets: a TVP-VAR and QVAR analysis [Data & Results]
- o How do taxes react to changes in prices and economic activity? A case study for the state of Ceará [Data & Results]
- o On the time-varying behavior of household credit in Brazil [Data & Results]
- o Sugestão de regra constitucional de equilíbrio fiscal dos governos estaduais [Data & Results]
- o Should we care about public debt in Europe? [Data & preliminary results]
- o The social role of public investment in the state of Ceará [Data]
- o The role of commodity cycles in Brazilian growth [Data]

## AFFILIATIONS AND PROFESSIONAL ACTIVITIES:

April/2024 – Now: Chief Scientist, Ceará State Government Finance Secretariat (SEFAZ/CE) July/2023 – July/2025: Executive Board, Brazilian Finance Society (SBFin) October/2018 – March/2024: Chief Scientist, Court of Auditors of the State of Ceará (TCE/CE) October/2019 – Now: Counselor, Federation of Industries of the State of Ceará (FIEC) October/2019 – October/2023: Director, FEAAC School of Business and Management/UFC August/2017 – October/2019: Vice Coordinator, Graduate Program in Economics/UFC June/2014 – October/2018: Coordinator, Undergraduate Program in Actuarial Sciences/UFC June/2012 – June/2014: Associate Editor, Brazilian Business Review September/2009 – March/2011: Coordinator, Undergraduate Program in Finance/UFC/Sobral

## AWARDS:

- 2018 X Federal Budget Secretary Award
- 2015 XX National Treasury Award
- 2014  $10^{\text{th}}$  ANBIMA Award, Advisor
- 2012 8<sup>th</sup> ANBIMA Award, Advisor
- 2012 XVII National Treasury Award

#### **GRANTS**:

- 2024 FUNCAP/Chief Scientist SEFAZ/CE
- 2022 CNPq Scholarship for Productivity (Type 1D)
- 2021 FUNCAP/Chief Scientist TCE/CE
- 2019 CNPq Scholarship for Productivity (Type 2)
- 2018 CNPq/Universal
- 2018 FUNCAP/Chief Scientist TCE/CE
- 2018 ENAP/Full Professor
- 2017 IPEA/PROMOB
- 2016 CNPq Scholarship for Productivity (Type 2)
- 2013 CNPq Scholarship for Productivity (Type 2)
- 2013 CNPq/Universal
- 2012 BNDES and ANPEC/PDE
- 2009 CNPq Scholarship for Productivity
- 2007 CNPq/Universal
- 2007 FUNCAP Scholarship for Researching
- 2005 FAPERJ Scholarship for PhD
- 2003 CAPES Scholarship for PhD

#### **REFEREE:**

Brazilian Review of Econometrics, Brazilian Review of Finance, Empirical Economics, European Journal of Operational Research, Herald Journal of Economics and Finance, International Journal of Emerging Markets, Journal of Economic Surveys, Finance Research Letters, Financial Innovation, Applied Economics, Research in International Business and Finance, Empirical Economics, and Quarterly Review of Economics and Finance.