JOÃO PEDRO DE CAMARGO MAINENTE

+41 (0)78 316 61 45 ⋄ jd790@kent.ac.uk ⋄ jp.mainente@gmail.com ⋄ https://joaopedromainente.com

EDUCATION

University of Kent - Canterbury   *September 2021 - September 2025 (Expected)*
PhD in Economics - Macroeconomics, Central Banking and Monetary Policy
Supervisors: Dr. Alfred J. Duncan, Prof. Miguel Leon-Ledesma and Dr. Katsuyuki Shibayama

FEARP - University of São Paulo   *January 2016 - July 2018*
MSc in Applied Economics   National PG Exam (ANPEC) placement: 96th percentile
Dissertation: Exchange rate volatility control - a non-linear simulated approach (supervisor: Professor Alex L. Ferreira)

São Paulo School of Economics - EESP/FGV   *January 2011 - July 2015*
BSc in Economics
Bachelor's Thesis: Financial crisis and an endogenous approach: a study on crisis in Latin America (supervisor: Laura Carvalho)

PUBLICATIONS

Duncan A., Mainente, J.P., 2025. Revenue and clearing models for CBDC. *National Institute Economic Review.* Published online: doi:10.1017/nie.2024.29

Trentini, C., Mainente, J.P. and Santos-Paulino, A.U., 2022. The evolution of digital MNEs: an empirical note. *Transnational Corporations Journal*, 29(1).

PROFESSIONAL EXPERIENCE

IATA   Geneva, Switzerland
Sustainability & Economics   *August 2025 - Present*
- **Industry Analysis Economist**
- Conducting Industry performance analysis and research on the air transport sector.

UNCTAD   Geneva, Switzerland
Division of Investment and Enterprise
- **Consultant Economist**
- Collaboration on UNCTAD's 2025 *World Investment Report* (January 2025 - April 2025)
- Collaboration on UNCTAD's 2023 *World Investment Report* (February 2023 - May 2023)
- Collaboration updating UNCTAD's Top 100 Digital MNE and 2022 *World Investment Report* (March 2022 - June 2022)

Santander Brasil   Sao Paulo, Brazil
Consumer Finance Division   *March 2021 - July 2021*
- **Senior Pricing Analyst**
- Pricing strategies for different market segments in Goods & Services markets; potential market analysis; Pricing Forum organization and interaction with sales force.

Gol Airlines   Sao Paulo, Brazil
Revenue Management Division   *February 2018 - February 2021*
- **Associate Market Analyst**
- Pricing analyst working in the optimization of connection services' revenue using pricing strategies, modelling of demand and revenue forecasts, macro strategic planning
- Working knowledge in Sabre AirVision Revenue Management and Revenue Optimizer systems

FGV Projetos   Sao Paulo, Brazil
Consulting Division   *February 2017 - July 2021*

- **Economic Consultant**
- Projects with the private sector creating sectoral analysis and scenario forecasts, as well as with the public sector evaluating public-private partnerships, infrastructure projects and administration reforms.
- **Main projects:** scenario analysis and market sales forecast for Volvo trucks in Brazil; economic viability analysis for a biosimilar plant in Brazil by AbbVie; chain conjecture analysis for Brazilian Association of textile retail (ABVTEX); impact analysis of the "distrato effect" for the real estate sector; financial-economic and social viability analysis for the revision of the University of São Caetano do Sul's institutional model, a municipal autarchy; financial impact evaluation for the administrative reform of Itapevi municipality; economic viability and value for money analysis of the Capibaribe River Waterway.

ACADEMIC EXPERIENCE

Teaching Assistantships

- *ECON5020 - Macroeconomics (2023 – 2025): University of Kent*
  Teaching Assistant for undergraduate economics program (Convenor: Dr Luke Buchanan-Hodgman)
- *ECON3040 - Principles in Economics (2022): University of Kent*
  Teaching Assistant for undergraduate economics program (Convenor: Irma Clots-Figueiras/Jan-Phillipp Dueber)
- *International Finance (2015 – 2017): EESP/FGV*
  Teaching Assistant for professional Masters in Economics and Finance (Professor Paulo S. Tenani).
- *Macroeconomics (2016): FEARP/USP*
  Teaching Assistant for undergraduate economics program (Professor Alex L. Ferreira).
- *Finance (2014): EESP/FGV*
  Teaching Assistant for undergraduate economics program (Professor João Mergulhão).
- *VBA & Matlab (2012): EESP/FGV*
  Teaching Assistant for undergraduate economics program (Professor Mayra I. Lora).

Research Assistantship

- *Firms dynamics, Production function estimation and measurement of Return to Scale in the UK (2021)*
  Dr. Anthony Savagar
- *Economic History study on SUMOC's 70th instruction (2016)*
  Prof. Bernardo Wjuniski, PhD
- *Employment and Wages Business Cycle (2013)*
  Macroeconomic Studies Center (CEMACRO)
- *The Flypaper Effect (2013)*
  Prof. Enlinson Mattos, PhD

Conference Attendance

- 18th RGS Doctoral Conference in Economics - 2025
  Work presented: Central Bank Digital Currency Intermediation
- *NIER Workshop on Central Banking - 2024*
  Work presented: Revenue and clearing models for CBCD
- *Association of Southern-European Economic Theorists Conference - ASSET - 2023*
  Work presented: Monetary and financial policy with privately optimal risk taking
- *University of Kent PhD Workshop - 2023*
  Work presented: Deposit Ring-fencing and bank structure
- *University of Kent PhD Workshop - 2022*
  Work presented: Central Bank Digital Currency Intermediation
- *50th Annual Conference of the Money, Macro and Finance Society - 2019*
  Work presented: Central Bank Reserves and Currency Volatility

· *27th Finance Forum - Universidad Carlos III de Madrid - 2019*
Work presented: Central Bank Reserves and Currency Volatility

LANGUAGES

Portuguese: Fluent (native)
English: Advance (IELTS: 8.0/9.0 and TOEFL: 108/120)
German: Beginner certification (A1), intermediate coursework completed (B1)
Italian: Conversational level

SKILLS

Office (advanced): Excel, Word, PowerPoint and Access

Programming: Matlab (advanced), VBA(advanced), Python (working knowledge), R(advanced), Julia (working knowledge)

Statistics software (advanced): Stata, Eviews, Ox Metrics, Minitab

Writing (advanced): LaTeX

Other: Bloomberg Terminal, LSEG/Refinitiv, Economatica, SQL, GIT, PowerBI, Tableau (basic/working knowledge)

AWARDS AND CERTIFICATIONS

Associate Fellow HEA: Recognition of attainment against the UK Professional Standards Framework for teaching and learning support in higher education.
Graduate Teaching Assistantship: University of Kent Fully funded PhD 4 years scholarship.
ONS Secured Accreditation: ONS SRS Accredited research

PERSONAL INFORMATION

Date of Birth: 01 September 1993
Citizenship: Brazil, Italy
Swiss Permit B
Married

REFERENCES

Dr. Alfred Duncan
a.j.m.duncan@kent.ac.uk

Dr. Aubrey Poon
a.poon@kent.ac.uk

Prof. Miguel León-Ledesma
m.leon-ledesma@exeter.ac.uk

Dr. Amelia Santos-Paulino
amelia.santos-paulino@unctad.org