

JOÃO PEDRO DE CAMARGO MAINENTE

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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

UNCTAD

Geneva, Switzerland

Division of Investment and Enterprise

- **Consultant**
- Collaboration on UNCTAD's 2025 *World Investment Report* (January 2025 - March 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

Consulting Division

Sao Paulo, Brazil

February 2017 - July 2021

• Economic Consultant

- Projects with private sector creating sectorial 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

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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): L^AT_EX

Other: Bloomberg Terminal, Datastream, 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 in progress (expected: 06.04.2025)

Married

REFERENCES

Dr. Alfred Duncan
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Dr. Aubrey Poon
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Dr. Benjamin Hemingway
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Prof. Miguel León-Ledesma
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