Cynthia Bueno Macedo Medeiros

Office DW8.01, Sir William Duncan Wing, University of Strathclyde, 103 Rottenrow, Glasgow, UK G4 0GE
✉ cynthia.buenomedeiros@gmail.com | 🏠 www.cynthiamedeiros.co.uk

Professional Experience

2023 - Present	**Teaching Assistant**, Department of Management Science, University of Strathclyde
2016	**Wealth Management/Back Office Intern**, Vinci Partners
2016	**Equity Research Intern**, Studio Investimentos
2015	**Macroeconomic Research Intern**, Bahia Asset Management (BBM Investimentos)

Education

University of Strathclyde *Glasgow, UK*
PHD MANAGEMENT SCIENCE *Autumn, 2019 - Spring, 2025*
• Supervisors: Prof. Matthew Revie, Prof. John Quigley

Universidad Carlos III de Madrid *Madrid, Spain*
MSc STATISTICS FOR DATA SCIENCE *2018 - 2019*

University of Edinburgh *Edinburgh, UK*
MSc ECONOMICS *2017 - 2018*

Ibmec *Rio de Janeiro, Brazil*
BSc ECONOMICS *2013 - 2017*

Publications

WORKING PAPERS

Medeiros, C., Green, S. 2025. Are we speaking the same language? Using topic models to shed light on research utilization issues between entrepreneurial ecosystem scholars and policy-makers.

Medeiros, C., Quigley, J., Revie, M. 2025. Sensitivity Analysis of LDA and STM on Small Samples

Medeiros, C., Quigley, J., Revie, M. 2025. Identifying paradigm shits in academic texts: a case study in Economics.

Awards, Fellowships, & Grants

2019	**GCRF PhD Studentship**, UK Research and Innovation
2015	**Top 5 Award - Inflation Forecasting**, Brazilian Central Bank
2014	**Academic Excellence Award (4th Best GPA in Economics)**, Ibmec

Conferences and Courses

CONFERENCES

2024	**Entrepreneurial Ecosystems Research Spring School**, Are we speaking the same language? Using topic models to shed light on research utilization issues between entrepreneurial ecosystem scholars and policy-makers.	*University of Stuttgart, Germany*

SHORT COURSES

2019	**Barcelona GSE Summer School in Data Science**, Courses: Bayesian Machine Learning in Social Sciences, Deep Learning and Applications	*Barcelona, Spain*

Teaching Experience

2025 - Present	**MSc Mechanical and Aerospace Engineering**, Course Lecturer for EF932/910 - Risk Management	*University of Strathclyde*
2025 - Present	**BSc Business Analysis and Technology**, Course Lecturer for MS422 - Risk Analysis and Management	*University of Strathclyde*
2024 - Present	**MSc Finance, MSc Investment Banking and Finance**, Course Lecturer for MS988 - Financial Modelling with Excel	*University of Strathclyde*
2023 - Present	**MSc Business Analysis and Consulting**, Course Lecturer for MS927/831 - Risk Analysis and Management, MS829 - Spreadsheet Modelling and Demand Forecasting, MS823 - Quantitative Business Analysis	*University of Strathclyde*
2024	**MSc Entrepreneurship, Innovation and Technology**, Course Lecturer for MS981 - Data Lab	*University of Strathclyde*
2023 - 2024	**MSc Business and Management**, Course Co-Lecturer for MG928 - Analytical Support for Decision-Making	*University of Strathclyde*

Supervision

2024	**MSc Business Analysis and Consulting**, Dissertation Supervisor. 12 students.	*University of Strathclyde*

Skills

SOFTWARE R, Python, Stata, Matlab

LANGUAGES Portuguese (native), English (fluent), French (advanced), Spanish (advanced), Italian (intermediate)

Other Activities

TUTORING WORK

2020 - 2022	**Tutor**, MS922 - Quantitative Business Analysis, MS924 - Spreadsheet Modelling and Demand Forecasting, Management Development Programme 1 and 3	*University of Strathclyde*
2013 - 2014	**Tutor**, Calculus I, Statistics I and II, Macroeconomics II, Political Science	*Ibmec*

VOLUNTEER WORK

2019 - 2021	**Time 2 Learn English**, Portuguese/English Translator	*Glasgow, UK*
2014	**Exchange Students Tutor**, Ibmec	*Rio de Janeiro, Brazil*

PROFESSIONAL MEMBERSHIPS

Royal Statistical Society (Fellow)