

João Franco

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PERSONAL DETAILS	Ph.D. student in Complex Systems and Data Science Vermont Complex Systems Institute University of Vermont Burlington, Vermont, USA <i>E-mail:</i> joao.franco@uvm.edu <i>Websites:</i> https://okfranco.github.io/ (and Google Scholar profile)	
RESEARCH INTERESTS	Complex Systems, Computational Social Science, Belief Dynamics	
EDUCATION	The University of Vermont , Burlington, Vermont, USA Ph.D. in Complex Systems and Data Science <i>Advisors:</i> Laurent Hébert-Dufresne and Juniper L. Lovato Nova School of Business and Economics (Nova SBE) , Lisbon, Portugal M.Sc. in Finance with Area of Expertise in Data and Business Analytics <i>Advisor:</i> Joana Gonçalves de Sá B.Sc. in Management	2025–Present 2015–2020
PROFESSIONAL EXPERIENCE (ACADEMIC)	Vermont Complex Systems Institute , Burlington, Vermont, USA Graduate Research Assistant Social Physics and Complexity Lab , Lisbon, Portugal Technical Consultant Copenhagen Business School , (Remote) Research Assistant (Part-time)	2025–Present 2025 2022–2023
FUNDING & AWARDS	Fulbright Grant for Ph.D. with FCT support ¹ , Fulbright Portugal, Role: Awardee. (\$22.000) Nova Fellowship for Excellence , Nova SBE, Role: Awardee. (80% of M.Sc. tuition fees) Nova Excelência Scholarship , Nova SBE, Role: Awardee, (1 st year B.Sc. tuition fees)	2025 2018 2015
TALKS & POSTERS	Evaluating Political Salience Using Topic Modeling Approaches , Poster, CompleNet 2024	2024
TEACHING	Strategy (B.Sc.) , Teaching Assistant, Nova SBE [in-person] Introduction to Programming in Python (B.Sc.) , Teaching Assistant, Nova SBE [in-person] Calculus I (B.Sc.) , Teaching Assistant, Nova SBE [in-person]	2019 2019 2018
PROFESSIONAL EXPERIENCE (OTHER)	Social Data Lab , Lisbon, Portugal Data Analyst The Boston Consulting Group , Lisbon, Portugal & Stockholm, Sweden Strategy Consultant	2022–2024 2018, 2020–2022
VARIA	Technical: Python, SQL, LaTex, Power BI, Looker Studio, SQL Server Products, Google Cloud Platform, Airflow Languages: Portuguese (Native), English (Proficient), French (Basic) Additional: Strategic planning, large-scale transformation initiatives, budgeting and financial forecasting, stakeholder management.	

¹Portugal's Foundation for Science and Technology