Dr Mohamed Zahran

School of Economics, University of Nottingham
Sir Clive Granger Building, University Park, Nottingham, NG7 2RD, UK
mohamed.zahran@nottingham.ac.uk — m.zahran.uk@gmail.com — +44 (0)7469615564
Personal Website — Google Scholar — LinkedIn

Profile

Assistant Professor of Economics and Fellow of the Higher Education Academy (UK), with expertise in Fiscal Policy and Econometric Forecasting. Holds a PhD in Economics from City, University of London. Skilled in DSGE modelling, Big Data analytics, advanced quantitative methods, and policy evaluation, with interdisciplinary experience across academia, central banking, and public policy.

Research Interests

Primary: Macroeconomics; Econometrics
Secondary: Political Economy of the Middle East; Institutional Economics

Publications

- Flow-Conditioned Fiscal Space: External Income, Sovereign Risk, and Fiscal Multipliers, *submitted to American Economic Journal: Macroeconomics (under review)*, 2025
- Not All Fiscal Policy Uncertainty Hurts Alike, *submitted to Journal of Monetary Economics (under review)*, 2025
- Debt Placement and the Effectiveness of Fiscal Stimulus under Persistent Uncertainty, *submitted to Macroeconomic Dynamics (under review)*, 2025
- Macroeconomic Uncertainty and Monetary Policy Credibility in Emerging Markets: Evidence from Egypt, *submitted to Oxford Economic Papers (under review)*, 2025

Selected Working Papers

- Measuring Uncertainty – An Entropy-Based Approach (with Kevin Lee), 2024
- Forward Guidance and Credit Dynamics at the Zero Lower Bound: A Medium-Scale DSGE Analysis (with Charles-Josef Mitteregger), 2024
- Heterogeneous Mortgage Contracts and Macroprudential Policy Effectiveness in a TANK Model (with Lingsi We and Margarita Rubio), 2024

Academic Work Experience

- Lecturer in Economics (Teaching and Research), University of Nottingham, 2024–Present
- Visiting Lecturer in Economics, City St George's, University of London, 2024–Present
- Visiting Research Scholar, University of Victoria, Canada, 2023
- Visiting Research Scholar, University of Texas at Dallas, 2022
- Associate Lecturer in Economics and Finance, Queen Mary University of London, 2021–2024
- Lecturer in Economics, Menoufia University, Egypt, 2018–2019
- Assistant Lecturer and Research Analyst, Menoufia University, Egypt, 2011–2015

Teaching

University of Nottingham
Macroeconomic Theory (MSc), Advanced Financial Economics (BSc), Politics of Economics (BSc), Current Economic Issues (BSc)

Queen Mary University of London
Macroeconomics for Policy (MSc), Economics of Central Banking (MSc), Advanced Macro (MSc), Economics of Inequality (MSc)

City, University of London
Intermediate Macroeconomics (BSc), Introductory Econometrics (BSc), Introduction to Microeconomics (BSc)

Menoufia University
Economic Analysis (BSc), Mathematical Economics (BSc), Principles of Economics (BSc), Public Finance (BSc)

Student Supervision

- BSc: Primary advisor for 22 dissertations at the University of Nottingham
- MSc: Supervised 15+ theses at Queen Mary University of London and 2 theses at Nottingham

Education

- PhD in Economics, City, University of London, 2019–2024.
  Distinction.
- MSc in Economics of the Middle East, University of Marburg, Germany, 2015–2017.
  Distinction. Funded by DAAD (€18,000).
- MSc in Economics, Cairo University, 2013–2015.
  Coursework completed with distinction.
- BSc in Commerce, Menoufia University, 2006–2010.
  Distinction; Ranked 2nd among cohort of 2,500 students.

Awards and Scholarships

Research England–UKRI Research Grant (£3,000, 2023); Team Teaching Excellence Award, QMUL (2023); Full PhD Scholarship (2019); DAAD MSc Scholarship (€18,000, 2015); Ford Foundation Grant (2013).

Professional Affiliations

Fellow of the Higher Education Academy (FHEA), UK (2025);

Selected Conference Presentations

Annual MMF PhD Conference (UK, 2023); International Atlantic Economic Conference (Washington DC, 2022); EEFS Conference (Poland, 2022); Autumn Conference on Social Policy in Oil Economies (Tehran, 2017).

Technical Skills

Programming: Matlab/Dynare, R, Stata, Python, EViews.
Econometric Methods: DSGE modelling, Bayesian VARs, Bayesian Local Projection, Dynamic Factor Model Forecasting, Big Data modelling.

Languages

English (fluent), Arabic (native), German (intermediate).

Interests

Tennis, Football, Swimming, Writing