

FABIAN ROEBEN

PhD Candidate in Economics

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RESEARCH INTERESTS

Fields: Economics of AI, Behavioral Economics, Political Economy

Methods: Machine Learning & Textual Analysis, Experimental & Survey Methods, Panel Data

EDUCATION

2020-	PhD Economics , University of Cologne Supervisors: Christopher Roth and Tom Zimmermann	Cologne, Germany
2019-2020	MA Philosophy , University College London	London, U.K.
2017-2019	MSc Finance , Stockholm School of Economics	Stockholm, Sweden
2013-2017	BSc International Business , Maastricht University Visiting student, Tecnológico de Monterrey (ITESM), 5 months	Maastricht, Netherlands Guadalajara, Mexico

AFFILIATIONS

2025-	Member, Center for Social and Economic Behavior (C-SEB)	Cologne, Germany
2024-	Member, Gateway Excellence Start-up Center Network	Cologne, Germany
2021-	Associated Member, ECONtribute: Markets & Public Policy	Cologne, Germany

RESEARCH

Working Papers

News Customization with AI (with Felix Chopra, Ingar Haaland, Christopher Roth, and Vanessa Sticher)

Selected Work in Progress

Macroeconomic Expectations and Household Types: Evidence from Panel Data

Unraveling Sovereign Risk: Narrative Evidence from Earnings Calls (with Nicolas Röver)

Digging Deeper into The Impact of Capital Flow Management: Evidence from A New Dataset (with Dimitre Milkov and Niamh Sheridan)

ACADEMIC ACTIVITIES

Conferences & Summer Schools

8th Economics of Media Bias Workshop (Frankfurt School of Finance Management); 3rd Workshop in AI+Economics (ETH & University of Zurich); Economics of AI Conference (IESE Business School); ECONtribute Young Economist Workshop (University of Cologne Cologne); Bonn-Frankfurt-Mannheim PhD Conference (Goethe University); YEP Seminar (University of Cologne); IMPRS MPI Summer School (Max Planck Institute); Experimental Finance Summer School (University of Bonn)

Research Visits

2025	Norwegian School of Economics, FAIR (Host: Ingar Haaland), 1 week	Bergen, Norway
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2024	Norwegian School of Economics, FAIR (Host: Ingar Haaland), 2 weeks	Bergen, Norway
2023	International Monetary Fund, FIP (Host: Niamh Sheridan), 3 months	Washington D.C., U.S.

Refereeing

Journal of the European Economic Association

Departmental Service

2021-2023 Co-organizer, ECONtribute Young Economist Workshop, annually

WORK EXPERIENCE

Teaching Experience

2024-	Lecturer, Applied Econometrics, undergraduate	Cologne, Germany
2024-	Lecturer, Survey Design, graduate	Cologne, Germany
2022-	Lecturer, Experimental Methods, graduate	Cologne, Germany
2022-	Thesis supervisor, Economics, 4 x graduate	Cologne, Germany
2018	Teaching assistant, Corporate Finance, graduate	Stockholm, Sweden
2015	Tutor, Finance I, undergraduate	Maastricht, Netherlands

Pre-PhD Industry Experience

2018-2019	Analyst, IK Partners (private equity), 8 months, part-time	Stockholm, Sweden
2018	Summer Trainee, Kearney (consulting), 2 months	Berlin, Germany
2017	Finance Intern, Rocket Internet (venture capital), 6 months	Berlin, Germany
2015	Controlling Intern, Deutsche Telekom (telecommunications), 4 months	Bonn, Germany

VOLUNTARY WORK

2018-2019	Student Ambassador, Stockholm School of Economics	Stockholm, Sweden
2017-2019	Event Manager, Study Association (SASSE)	Stockholm, Sweden
2014-2015	Treasurer, Study Association (SCOPE)	Maastricht, Netherlands

MISCELLANEOUS

Analysis	Python, R, SQL, EViews, SPSS, Excel
AI/LLMs	DSPy (AI programming), Retrieval-Augmented Generation (RAG)
Tools	Git, Jupyter, Markdown, AWS, Docker, JavaScript/TypeScript, React Native
Languages	Fluent German and English, Conversational Spanish, Basic Dutch and Swedish
Personal	German citizen, born 17/04/1994 in Cologne, Germany; one child (born 06/2025).