Timon Josias Otis Brinker

timon.brinker@icloud.com • +49 176 98101298 • www.timonbrinker.com

Education

Paris School of Economics Sep. 2025 – Jun. 2026
Master Analysis and Policy in Economics Paris, France

- Overall grade 16.31/20, mention très bien (highest honours)
- Master thesis: Network Games under Uncertainty on Multiplex Networks, supervised by Prof. Francis Bloch, grade 16/20
- Selected courses: Information, Design and Markets (20/20), Mathematics for Economics (20/20), Theories of Collective Choice (18/20), Economic Theory Research Seminar (16/20)

London School of Economics and Political Science Sep. 2024 – Jun. 2025
MSc Econometrics and Mathematical Economics London, United Kingdom

- Overall grade Merit (67/100)
- Extended essay: Inflation and the Rise of Populism: Evidence from German Electoral Outcomes, supervised by Dr. Michael Gmeiner, grade Distinction
- Selected courses: Advanced Microeconomics (Distinction), Econometric Analysis (Distinction), Quantitative Economics (Merit)

University of Cologne Apr. 2021 – Jul. 2024
BSc Economics Cologne, Germany

- Overall grade 1.1 (with distinction), joint valedictorian of the graduating cohort
- Bachelor thesis: On the Move: A Study of Dynamic Matching Mechanisms in BlaBlaCar's Mobility Marketplace, supervised by Prof. Alexander Westkamp, grade 1.3

University of British Columbia Sep. 2023 – Dec. 2023
Exchange semester, Economics Vancouver, Canada

- Selected courses: Quantitative Economics (A+), Behavioral Finance (A), Mathematical Proof (B+)

Research

Network Games under Uncertainty on Multiplex Networks *Working paper (master's thesis)*

Camouflage in Plain Sight *Work in progress*

Conference Presentations

12th Network Science and Economics Conference, Luxembourg (poster) Oct. 2026

Research Experience

Predoctoral Researcher Oct. 2026 – Aug. 2027
Prof. Julien Combe, CREST, École Polytechnique Palaiseau, France

- Research within the ERC Starting Grant MADPART (Market Design and Participation)
- Assisting Julien Combe and Olivier Tercieux in their project on the dynamic structure of the French Ministry of Education's centralised assignment of teachers to schools
- Main tasks: econometric strategy for estimating teachers' preferences; data analysis

Research Assistant Aug. 2022 – Sep. 2024
Chair of Prof. Dr. Axel Ockenfels, University of Cologne Cologne, Germany

- Research within the ERC Advanced Grant Economic Engineering of Cooperation in Modern Markets
- Programming of laboratory and online experiments in Python and oTree
- Organisation and conduct of sessions at the Cologne Laboratory for Economic Research
- Data analysis and visualisation in R
- Organisation of undergraduate courses and preparation of course material

Teaching Experience

Teaching Assistant, Statistics (undergraduate) Apr. 2023 – Aug. 2023
Chair of Prof. Dr. Rainer Dyckerhoff, University of Cologne Cologne, Germany

- Two weekly tutorial sessions for about 30 students, with supplementary material of my own
- Student evaluation 4.7/5.0

Scholarships and Awards

PROMOS Scholarship for studies abroad, German Academic Exchange Service (DAAD) 2023

Skills

Programming: Python, R, Julia, oTree, LaTeX
Languages: German (native), English (fluent), French (basic), Latin (Latinum)

Service and Engagement

Student council, Department of Economics, University of Cologne 2021 – 2024
Assistant climbing coach, NRW state squad training base, Deutscher Alpenverein 2022 – 2024
Climate protection group, Deutscher Alpenverein, Cologne 2024
Climbing coach, Varsity Outdoor Club, University of British Columbia 2023
Member, LSESU Climbing Team, London School of Economics 2024 – 2025

Other Work Experience

Commercial employee, Markanto Designklassiker UG, Cologne (intern from Nov. 2019) 2019 – 2022
Climbing coach, KLETTERFABRIK GmbH, Cologne 2019 – 2022
Intern, facts and fiction GmbH (communication agency), Cologne 2020