

ALPER YILDIRIM

St. Jakob-Strasse 12, 4502 Basel, Switzerland
alper.yildirim@bis.org

EDUCATION

University of Bonn Master of Science in Economics Thesis Title: <i>Global Real Interest Rate Dynamics and Monetary Policy Announcements</i>	2022 - 2024 GPA: 1.3
Koç University Bachelor of Arts in Economics & Sociology (Double Majors) Specialization: <i>Macroeconomic Policies and Financial Markets, Finance</i>	2017 - 2022 GPA: 3.7

EXPERIENCE

Bank for International Settlements (BIS) <i>Associate, Monetary and Economic Department</i> • 2025 Graduate Programme	Basel 2025–Present
Central Bank of the Republic of Türkiye <i>Researcher, Structural Economic Research Department</i> • Conducted empirical research on the Turkish economy—focusing on firm expectations, inflation dynamics, and international trade—using microeconometric techniques • Analyzed large-scale datasets such as firm-level, household-level, and survey data, e.g., Business Tendency Survey, to generate insights for economic analysis • Prepared policy briefs for senior management, delivering data-driven findings that inform Monetary Policy Committee decisions	Istanbul 2024–Present
Institute of Finance and Statistics <i>Research Assistant, Finance Group</i> • “Heterogeneous Expectations and Stock Market Cycles” and “Demand-Driven Corporate Leverage Choice: Implications for Intermediary Regulation” projects with Dr. Janko Heineken • Built microeconometric models to study heterogeneous extrapolation in beliefs using Python • Managed data collection using ECB Data Portal API, data handling, and econometric analysis • Provided cross-project support, including proofreading, presentation development, and data analysis	Bonn 2023–2024
SnA Consulting <i>Associate Analytics Consultant</i> • Designed a credit scoring ML model for a subsidiary of a energy firm, enhancing risk assessment capabilities • Leveraged MS Excel and SQL extensively to develop rule-based variables for the reliability of the model • Engaged in client presentations, effectively communicating key project insights to senior stakeholders	Istanbul 2021–2022

WORK IN PROGRESS

Firm Size Premium: Productivity vs. Rent Sharing—Evidence from Matched Employer-Employee Data (with Mahmut Ablay).

Superstar Spillovers: Productivity Gains and Sales Reallocation (with Barbaros Eriş).

Analyzing Household Inflation Expectations Using Large Language Models on Twitter (with Taha Bilgiç).

Countercyclical Capital Buffers, the COVID-19 Shock, and Loan Supply.

Analyzing SEC 10-K Filings: A FinBERT Approach. (Technical Report)

POLICY PAPERS

Monetary Tightening and Consumption Expenditures by Income Level (with Altan Aldan and Barbaros Eriş), CBRT Blog, February 2025.

GRANTS AND AWARDS

Vehbi Koç Honor Award	2019
Peacemakers Project (Erasmus+ Key Action 2 funded project)	2018
Istanbul Erkek High School Foundation Academic Scholarship	2018
Cahit Arf Scholarship	2017
Koç University Full Merit Scholarship	2017
60th Place in University Entrance Examination Among 1 Million Student	2017

CERTIFICATIONS & AFFILIATIONS

CFA Program — Level I Candidate (Exam: February 2025)
Member, CFA Society Switzerland

PROGRAMMING SKILLS

Python, R, Stata, MATLAB, SQL, Julia, Git & GitHub, Gephi

LANGUAGES

Turkish (Native), English (Advanced), German (Intermediate)

REFERENCES

Ünal Seven, PhD

Executive Director

Structural Economic Research Department

Central Bank of the Republic of Türkiye

unal.seven@tcmb.gov.tr

Janko Heineken

Economist

DIRECTORATE-GENERAL FOR COMPETITION

EUROPEAN COMMISSION

janko.heineken@googlemail.com

Erdem Yörük

Professor of Sociology

Department of Sociology, Koç University

Associate Member

Department of Social Policy and Intervention

University of Oxford

eryoruk@ku.edu.tr