

## PROFILE

Data scientist specializing in big data management, quantitative analysis, machine learning, and data visualization. Certified project manager in political and market research with proven expertise in research design and methodology. Practice-oriented social scientist with international experience in empirical fieldwork and data-driven reporting.

## PROFESSIONAL EXPERIENCE

### Senior Research Consultant

Savills, Berlin (Germany)

Apr 2023 – Present

- Designed and managed an SQL-based research data warehouse, including ETL/ELT (Extract, Transform, Load) processes, to ensure data integrity for investment advisory.
- Built and maintained datasets for research projects by cleaning, transforming, and consolidating data; applied a range of data science techniques using Python and R.
- Applied machine learning models—such as decision trees and logistic regression—to analyze and solve business-related challenges.
- Developed interactive Tableau and Power BI dashboards for real-time, cross-functional analysis of key investment metrics in the German real estate market.

### Research Coordinator

The Istanbul Foundation for Culture and Arts, Istanbul (Turkey)

Aug 2021 – Jan 2023

- Designed and led the entire research process and results dissemination for the foundation's annual cultural policy report, based on a city-wide online survey and 21 expert interviews.
- Advanced the foundation's impact assessment strategy by integrating social media data and web analytics tools.

### Assistant Professor

Ankara University, Ankara (Turkey)

Jan 2018 – Aug 2021

- Designed and conducted an international research project on social conflict and collective violence, including six months of fieldwork in South Asia.
- Taught several graduate-level seminars on empirical research methods in the social sciences.

### Postdoctoral Research Fellow

Max Planck Institute for Social Anthropology, Halle (Germany)

Feb 2016 – Jun 2016

- Contributed to the design of an international research project in the field of conflict studies.

### Visiting Doctoral Researcher

Peace Research Institute of Oslo (PRIO), Oslo (Norway)

Apr 2013 – Oct 2013

- Participated in advanced doctoral training and completed courses at the PRIO Research School on fieldwork methodology and data analysis.

# DR. CAN SEZGIN

## EDUCATION

**Ph.D.** in Political Science, Philipps University of Marburg (Germany)

**M.A.** in International Politics, Eberhard Karls University Tübingen (Germany)

**B.Sc.** in Statistics, University Vienna (Austria)

## ADDITIONAL QUALIFICATIONS

**Machine Learning and Deep Learning Specializations**, Stanford University

**Business Analytics Program**, Harvard Business School

**Future Forward Program**, McKinsey & Company

**Project Management Certificate**, International Project Management Association

## TECHNICAL SKILLS AND LANGUAGES

Highly proficient in SQL, Python, R, Tableau, and Power BI

Fluent in German, English, and Turkish

## HONORS AND AWARDS

Mercator Foundation Fellow (2022)

Doctoral Fellowship, Friedrich Ebert Foundation (2012 – 2015)

DAAD Scholarship for Graduate Studies (2007 – 2010)

## SELECTED PUBLICATIONS

2025 – [\*Housing Studies\*](#), “Homelessness, Liberty and Property”

2023 – [\*International Journal of Urban and Regional Research\*](#), “Homelessness Is a Housing Problem: How Structural Factors Explain US Patterns”

2023 – [\*Cultural Trends\*](#), “Understanding Well-Being Data: Improving Social and Cultural Policy, Practice and Research”

2018 – [\*African Affairs\*](#), “The Logic of Ethnic and Religious Conflict in Africa”

2017 – [\*Nomos Verlag\*](#), *The Logic of Violence Between War and Peace*

2017 – [\*Political Studies Review\*](#), “Political Insults: How Offenses Escalate Conflict”

2016 – [\*Springer VS\*](#), “Axel Honneth im Boxring: Symbolik des Kampfes um soziale Anerkennung”, in *Politische Theorie im Film*

2015 – [\*Ethnopolitics\*](#), “The Logic of the ‘Fight and Talk Cycle’ in Sri Lanka and the Final Defeat of the LTTE”

2014 – [\*Routledge\*](#), “The link between the foreign policy of states and escalating political violence”, in *Terrorism, Peace and Conflict Studies*

2013 – [\*Journal of Peace Research\*](#), “The Politics of Nation-Building. Making Co-Nationals, Refugees, and Minorities”