

KADIRCAN ÇAKMAK

Warandelaan 2, Koopmans Building, Room K-546, 5037 AB, Tilburg, Netherlands

☎ [+31134662430](tel:+31134662430) ✉ k.cakmak@tilburguniversity.edu 🌐 [kcakmak](https://kacmak.com)

Education

Tilburg University

PhD in Econometrics

2019 – Present

Tilburg, The Netherlands

Tilburg University

Research Master in Economics

2017 – 2019

Tilburg, The Netherlands

Bogazici University

BSc in Economics

2013 – 2017

Istanbul, Turkey

Research Areas

- Empirical Industrial Organization
- Quantitative Marketing
- Demand Estimation
- Consumer Search
- Simulation Assisted Estimation Methods

Work in Progress

Optimal Pricing and Product Returns (with [Bart Bronnenberg](#) and [Tobias Klein](#))

- In this paper, I first document several empirical facts about product returns using a novel click-stream and transaction-level data set from the largest e-commerce platform in Turkey. I then build and estimate an equilibrium model of the industry to derive the optimal pricing rule of firms which takes into account the presence product returns.

Estimation of Search and Return Costs in Online Markets (with [Bart Bronnenberg](#) and [Tobias Klein](#))

- In this paper, I extend the classical Weitzman search model by introducing a return option for consumers to be able to understand the the potential effects of this recent trend in consumer behavior in the e-commerce industry. I develop a computationally feasible estimation procedure to capture parameters like hassle costs of search and return.

Teaching Experience

Tilburg University

Teaching Assistant in Graduate Data Science Methods

2020-2022

Tilburg, The Netherlands

Tilburg University

Teaching Assistant in Bachelor Data Science Methods

2020-2022

Tilburg, The Netherlands

Bogazici University

Teaching Assistant in Introduction to Microeconomics

2015

Istanbul, Turkey

TECHNICAL SKILLS

Languages: Python, Matlab, R, JavaScript, SQL

Awards

Koopmans Scholarship

2017 – 2019

Tilburg University

Distinguished Presidential Scholarship of Turkey

2012 – 2017

The Republic of Turkey

Personal

Year of Birth: 1993

Citizenship: Turkish