

Hamdi Işın Köse

Curriculum Vitae

Ankara

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Introduction

- Used **R** for Diff in Diff, OLS, IV, 2SLS, GMM type of **estimations**, data visualization (inc. spatial data)
- Have both theoretical and hands-on experience in **machine learning and data mining**.

Education

Academic Qualifications

- 2019–2020 **Data Science Certification Program**, Koc University, Istanbul – Turkey.
- 2016–2018 **MA Economics**, Centre for Monetary and Financial Studies (CEMFI), Madrid – Spain.
- 2012–2016 **BA Economics**, Bilkent University, Ankara – Turkey.
- 2010–2011 **Dropout**, Turkish Military Academy, Ankara – Turkey.
- 2006–2010 **High School**, Kuleli Military High School, Istanbul – Turkey.

Notable Projects

- R&D Project(Completed)**: Feature Synthesis for Bank Data
- Masters Thesis (Completed)**: Within and Across Facility Competition in Presence Of Congestion
- Senior Project (Completed)**: Political Polarization in Printed Media: A Quantitative Identification
- TUBITAK Science Project (Completed)**: Solar Panel Leafs

Work Experience

- June 2021 - **Co-Founder**, Remotify, Istanbul.
Current makes freelance work more trustworthy
- Nov 2018 - **Analyst**, QNB Finansbank R&D Department, Istanbul.
Nov 2020 Developed loan performance models. Participated in various R&D Projects
- July 2017 - **Research Asst.**, Center for Monetary and Financial Studies, Madrid.
Sept 2017 Used STATA to manage and clean millions of data points from confidential survey data.
Created MATLAB simulations for heterogeneous agent models.
- July 2015 - **Asst. Economist**, The Economic Policy Research Foundation of Turkey, Ankara.
Sept 2015 Used R to estimate vote shifts between political parties with "Hierarchical Multinomial - Dirichlet Ecological Inference Model for K x C Tables"

Technical skills

- PYTHON Object Oriented Programming
- SQL Database management, queries

Miscellaneous

art consumer, manga reader, mythology enthusiast