



İrem Sultan Hastürk

Industrial Engineer
Ph.D. Student & Researcher

PERSONAL RESUME

Date of Birth: 30/07/1998
Adress : Ataşehir/ İstanbul
Phone Number : 05076558899
Mail : irem.hasturk@yeditepe.edu.tr
<https://www.linkedin.com/in/irem-sultan-h-540413125/>

LANGUAGES

- English
- Turkish

PERSONAL SKILLS

- Teamwork oriented
- Open-minded, enthusiastic
- Critical thinking and time management
- Strong communication skills
- Strong analytical perspective
- Planning and organization skills
- Dynamic, disciplined, result oriented
- Operational Research

COMPUTER SKILLS

- Python
- GAMS
- Matlab
- C
- HTML CSS
- Javascript
- Autocad
- Minitab
- Arena Simulation

EXPERIENCES

Hacettepe University-

THE SCIENTIFIC AND TECHNOLOGICAL RESEARCH COUNCIL OF TÜRKİYE

Researcher (Project: 121M658)

02.2024-

- Ankara/ Turkey

Open Energy TRansition ANALyses for a low-Carbon Economy – OpenENTRANCE

Researcher

12.2021-08.2023

Yeditepe University

Research Assistant

09.2021-09.2023

- İstanbul/ Turkey

Yeditepe University-

THE SCIENTIFIC AND TECHNOLOGICAL RESEARCH COUNCIL OF TÜRKİYE

Intern Researcher (Project: 119M275)

02.2021-06.2022

- İstanbul/ Turkey

GURMEN Group

Intern

08.2020-09.2020

- Karabük/ Turkey

EDUCATION

Hacettepe University

Doctor of Philosophy (Ph.D.) - Industrial Engineering

08.2023-

- Ankara/ Turkey

Yeditepe University

Master of Science (M.Sc) - Industrial and System Engineering [%100 English]

MÜDEK International Accredited Program

09.2021-08.2023

- İstanbul/ Turkey

Yeditepe University

Bachelor of Science (B.Sc) - Industrial Engineering [%100 English]

%100 success scholarship/MÜDEK International Accredited Program

2016-2021

3.33/4.00

- İstanbul/ Turkey

Safranbolu Anadolu Öğretmen High School

2012-2016

85/100

- Karabük/ Turkey

CERTIFICATES/EVENTS

IBM

- Python for Data Science, AI & Development
<https://coursera.org/share/a541ffcf3c564e2c47bbfa44e85de423>
- What is Data Science?
<https://coursera.org/share/7f8164523a82610d23593c4e289c1561>

CONFERENCE PRESENTATIONS

40th Congress on Operations Research/Industrial Engineering July 4-7, 2021

Integrated Liner Ship Scheduling and Container Routing Problem with Transit Time Sensitive Demand

PUBLICATIONS

18th International Conference on the European Energy Market September 13-15, 2022

GENeSYS-MOD Turkey: Quantitative Scenarios for Low Carbon Futures of the Turkish Energy System

31st European Conference on Operational Research 13 July 2021

Integrated Liner Ship Scheduling and Container Routing Problem with Transit Time Sensitive Demand

40th Operational Research and Industrial Engineering National Conference, Istanbul, Turkey · 5 July 2021

Integrated Liner Ship Scheduling and Container Routing Problem with Transit Time Sensitive Demand