

# Selman Dedeakayoğulları

Computer Engineering Student

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#### **Profile**

A Computer Engineering student who has enormous curiosity on AI and Neurotechnology. Prone to teamwork with good communication skills.

#### Skills

OpenCV	• • • • •
TensorFlow	• • • • •
Matplotlib	• • • • •
SQL	• • • • •
Pytorch	• • • • •
Git	• • • • •

#### Languages

English	•	•	•	•	
B2					

German	•		
Aı			

# **Organizations**

## **IEEE Computer Society Turkey,** Coordinator

09/2021 - 09/2022

As the coordinator, I was responsible for the IEEE CS chairpersons of the universities in the Central Anatolia region.

### References

**Mehmet KOÇ**, Associate Professor, Eskişehir Technical University mehmetkoc@eskisehir.edu.tr

**Abdullatif BABA**, Associate Professor, Kuwait College of Science and Technolog ababa@thk.edu.tr

**Alperen Enes BAYAR**, Computer Vision Team Lead, Visea Innovative alperenbayar@visea.com.tr

**Sema CANDEMİR**, Associate Professor, Eskişehir Technical University semacandemir@eskisehir.edu.tr

## **Professional Experience**

**Long Term Intern,** *Turkish Aerospace Industries* 

Due to Erasmus+ programme, I had to leave earlier than SKY program ends.

**Computer Vision Intern,** Visea Innovative □

At my first internship, I developed many classification and segmentation applications with deep learning by using **PyTorch and Tensorflow**.

#### Education

## Vorarlberg University of Applied Sciences,

Exchange Semester

2023 – present | Dornbirn, Austria

Erasmus+ Study Programme

## Eskişehir Technical University,

Bachelor of Engineering 🛮

2021 – Present | Eskişehir, Turkey

Transferred Student with GPA of 3.43.

## University Of Turkish Aeronautical Association,

Bachelor of Engineering 🛮

2020 - 2021 | Ankara, Turkey

Member of **IEEE UTAA Computer Society**Member of **UTAA Google Developer Students Club** 

## **Projects**

**Face Recognition Application,** *PyTorch* □

Also published an article about it on Medium account.

# Media Control with Gesture Recognition,

Scikit-learn 17

BIM453 - Intro. to Machine Learning Term Project

**City Sounds Classification,** *TensorFlow* □

Global AI Hub Deep Learning Bootcamp Project. Sound spectrograms from UrbanSound8K dataset used for classification.

## American Sign Language Classification,

TensorFlow 🖸