

Selahaddin HONI

+90-507-503-1767 | 001honi@gmail.com | Istanbul, Turkey

linkedin.com/in/selahaddin-honi
001honi.github.io

EDUCATION

Korea Advanced Institute of Science and Technology (KAIST)
Exchange Student

Daejeon, Korea, Republic of
Spring, 2021

Istanbul Technical University
Senior, Electronics & Communication Engineering
GPA: 3.28/4.00

Istanbul, Turkey
Spring, 2017 - Present

EXPERIENCE

Intern
Communication & Signal Processing Lab. (HISAR)

TUBITAK BILGEM, Kocaeli, Turkey
27 days in Summer, 2020

Designing an end-to-end communication channel for servo control

Intern
Big Data & Artificial Intelligence Section

HAVELSAN Inc., Ankara, Turkey
20 days in Summer, 2020

Deep learning project for detection and classification of static hand figures

Intern
Control Simulation & Embedded Software Dept.

BAYKAR Inc., Istanbul, Turkey
60 days in Summer, 2019

Coding a platform for translation between embedded C and C# languages

AWARDS & TEAMWORK

Innovative Idea & Design Project, #3rd

HAVELSAN Internship Project Contest, 2020

A touchless design for automats thanks to AI and computer vision

Multirotor Drones Category, Mention, #1st

Combat Drones, TEKNOFEST, 2019

Communications of Drone & Ground Control Station & Main Server

RESEARCH INTEREST

Undergraduate researcher in the fields of deep learning and signal processing, especially on object tracking.

Advised by Prof. Bilge GUNSEL, coordinator of Multimedia Signal Processing and Pattern Recognition Research Group in Electrical and Electronics Faculty of Istanbul Technical University.