Selahaddin HONI

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

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

ABOUT

Introduce himself as an undergraduate researcher in the fields of machine learning and signal processing.

EDUCATION

Korea Advanced Institute of Science and Technology (KAIST)   Daejeon, Korea, Republic of
Exchange Student   (Postponed-to) Fall, 2021

Istanbul Technical University   Istanbul, Turkey
Senior, Electronics & Communication Engineering   Spring, 2017 - Present
GPA: 3.28/4.00

EXPERIENCE

Intern   TUBITAK BILGEM, Kocaeli, Turkey
Communication & Signal Processing Lab. (HISAR)   27 days in Summer, 2020

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

Intern   HAVELSAN Inc., Ankara, Turkey
Big Data & Artificial Intelligence Section   20 days in Summer, 2020

Deep learning project for detection and classification of static hand figures

Intern   BAYKAR Inc., Istanbul, Turkey
Control Simulation & Embedded Software Dept.   60 days in Summer, 2019

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

AWARDS

Innovative Idea & Design Project, #3rd   HAVELSAN Internship Project Contest, 2020

A touchless design for automats thanks to AI and computer vision

Fighting Drones, Multirotor Category, Mention, #1st   TEKNOFEST, 2019

Communications of Drone & Ground Control Station & Main Server

PROJECTS

Voice Conversion by using CycleGAN   Check out GitHub page for details.

It is aimed to transfer the trained voice style of a famous person to given input voice.

LANGUAGE

English   Istanbul Technical University SFL English Proficiency, January 2020

Score: 85 out of 100