

EKIN MEHMET SENLER

(+39) 324 8684920◇ ekinsenler@gmail.com

Halide Edip Adivar Distinc, Alaattin Elmas Street, 29/3, Sisli, Istanbul 34956

EDUCATION

Sapienza University of Rome, Rome

September 2017 - Present

Master in Artificial Intelligence and Robotics

The Department of Computer, Control, and Management Engineering

Sabanci University, Istanbul

September 2011 - January 2017

Bachelor of Computer Science and Engineering

Faculty of Engineering and Natural Science

PROJECTS

Activity Classification

The project aims at constructing a deep neural network model to classify activities from given video input.

Deep Q-Networks for Atari games

This project developed for a Course called Artificial Intelligence. The project aimed to merge the idea of Q learning with deep learning.

Guide my Boat

This project was my final project on my bachelor's degree. The project aims at designing an algorithm for the shortest path for boats over the open seas which regards the constraints, such as wind, fuel coast, pirate zone, etc.

HRI system of tutoring using pepper robot

The project is that to design a social-friendly tutoring robot that is able to autonomously provide a support to children with learning a material that prepared by their tutor.

TECHNICAL STRENGTHS

Language C++, Python, Java, R, Prolog, Javascript, PHP

Software & Tools MS Office, Latex, Android Mobile Application, MySQL

WORK EXPERIENCE

Sabanci University, Istanbul

2011/12

Volunteer in CIP (Civil Involvement Project)

- Weekly visits to an elementary school for instructing multiple subjects.

Sabanci University, Istanbul

2015-2016

Undergraduate assistant in ENS209 course (Introduction to Computer aiding, drafting and solid modeling)

- Instructing the undergraduate students in practical lab sessions.

D-point company, Barcelona

2016

Intern in mobile application development

- Developing an android application for apartments renting in Barcelona for the short term tenants.

EXTRA-CIRRICULAR

Istanbul PHP conference, 2015, Bahcesehir University

"İsmail Arı" Computer Science and Engineering Summer School, 2015, Bogazici University