Curriculum Vitae

Enes Ayaz

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Personal Statement

I am undergraduate student at METU. I worked on robotics at IEEE RAS community and I give lectures at the community as a mentor. I started on embedded system and Arduino. I did internship at TUBITAK-UZAY and I worked on image processing with deep learning by using python. I joined Research League at Power Lab and I am still an undergraduated researcher. My research topics are GaN transistors and their mathematical models. I made summer paractice at ASELSAN. I worked on missile simulations by using Matlab.

Knowledge

I use **Python** and **MATLAB** most often for software projects. I effectively used **Simulink** for designing and simulating systems. I have experienced with *Keras* mostly on *Tensorflow*. I used **C** and **Verilog** through semesters in EE. I have little experienced on *OpenCV* and image processing.

Education

Institution	Years	Score (cGPA)
Middle East Technical University (METU)	2014-2019 (expected)	3.68/4.00
The Science School of Giresun	2010-2014	94.69/100

Internship

ASELSAN

I did my summer practice at ASELSAN in 2018. My duty was modeling missile simulations in MATLAB environment. We used geometric transforms to determine characteristics of the missile and did meshing for simulation.

TUBITAK UZAY

I worked on mostly fundamentals of image processing and deep learning. I used Python for code, mostly *NumPy*, *Pandas* and *Tensorflow*

Memberships

Research League Power Lab METU, IEEE-RAS community (Ex-member), Association of Electric and Electronics Engineers