#### Res. Asst. Emin AKPINAR

#### **Personal Information**

Office Phone: <u>+90 212 383 5915</u>
Email: emin.akpinar@yildiz.edu.tr
Web: https://avesis.yildiz.edu.tr/17502

International Researcher IDs ORCID: 0009-0005-8931-849X Yoksis Researcher ID: 394442

## **Education Information**

Doctorate, Yildiz Technical University, Faculty Of Electrical & Electronics, Electronics And Communication Engineering, Turkey 2024 - Continues

Postgraduate, Yildiz Technical University, Faculty Of Electrical & Electronics, Electronics And Communication Engineering, Turkey 2021 - 2024

Undergraduate, Erciyes University, Mühendislik Fakültesi, Elektrik- Elektronik Mühendisliği, Turkey 2016 - 2020

#### **Research Areas**

Artificial Intelligence, Computer Learning and Pattern Recognition

# **Academic Titles / Tasks**

Research Assistant, Yildiz Technical University, Faculty Of Electrical & Electronics, Electronics And Communication Engineering, 2023 - Continues

## Refereed Congress / Symposium Publications in Proceedings

- I. FedLDC: Federated Learning with Loss-Dependent Coefficients in Pedestrian Detection Akpınar E., Bolat B., Taşkıran M.
  2024 11th International Conference on Signal Processing and Integrated Networks (SPIN), Noida, India, 21 - 22
  March 2024, pp.256-261
- II. A Robust Speed Controller Design for PMSM Using PIλDμ Controllers
   ERSOY H., AKGÜL B., AKPINAR E., ÖZAKIN A., AYTEN U. E.
   47th International Conference on Telecommunications and Signal Processing, TSP 2024, Virtual, Online, Czech Republic, 10 12 July 2024, pp.289-293

## **Metrics**

Publication: 2