

## Res. Asst. Emin AKPINAR

### Personal Information

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### International Researcher IDs

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### 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 PIAD $\mu$ 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