

Graduation Project List

Supervisor	Project Name	Number of students
Prof. Dr. İ. ALTAŞ	Mobile Renewable Energy Generator for Remote Areas	3
Prof. Dr. İ. AVCIBAŞ	Detection of Computer-Generated Images	2
	Detection of Anomalous Machine Sound	2
Prof. Dr. V. YURCHENKO	Design of a Marconi Antenna	2
Prof. Dr. Y. ATA	Basic Optical Receiver Design	3
	Basic Optical Transmitter Design	3
Assoc. Prof. Dr. A.G. PAKFİLİZ	Sounding Rocket Measurement Payload	5
	Video Data Transfer in UAVs at Unlicensed Wi-Fi Band	4
	Model Air Defence System using PLC Control	4
Assist. Prof. Dr. A. KILIÇ	BLDC Motor drive design and application for electric vehicles	4
	Battery management system design and application for electric vehicles	2
Assist. Prof. Dr. H. KÖSE	Design A Single-Phase Power Quality Meter Using PIC Microcontroller	Up to 3
	Design of A Military SMPS	Up to 3
Assist. Prof. Dr. İ. ÇETİN TAŞ	Emotion Analysis from Voice Signals (Speech Emotion Recognition)	2
	Automated Retinal Image Analysis for Disease Detection Using Deep Learning Techniques	2
	Breath sound analysis system	2
Assist. Prof. Dr. Ş. GÜLGÖNÜL	Development of Control Systems	2
	FPGA Applications	2

IMPORTANT NOTICE:

All seniors who want to complete their graduation project must have successfully completed the prerequisite courses.