**MICROPROCESSORS LABORATORY**

The Microprocessors Laboratory provides hands-on experience in the following areas:

* Utilization of microcomputer parallel ports for parallel data transmission and control.
* Use of serial ports for serial data communication between microcomputers.
* Analog-to-digital and digital-to-analog conversions and their interfacing with microprocessors.
* Control of DC, AC, and stepper motors using microprocessors.
* Microprocessor-supported ultrasonic distance measurement.
* Wireless data transmission and control with microprocessor support.
* Additional experiments designed in line with technological advancements.

[Mikroişlemciler Dersi Deneyinde Kullanılan Deney Setinin Tanıtımı](file://localhost/subdomain_files/bilgisayar.mf.firat.edu.tr/files/84/MikroLab/PIC%20PROG_DEKA_V6-Kullanım-kılavuzu.pdf)

[Mikroişlemciler Dersi Deneyinde Kullanılan Programların Tanıtımı](file://localhost/subdomain_files/bilgisayar.mf.firat.edu.tr/files/84/MikroLab/Mikroişler%20Dersi%20Deney%20Programlarının%20Kullanımı.pdf)



