**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.

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[Mikroişlemciler Dersi Deneyinde Kullanılan Programların Tanıtımı](file://localhost/subdomain_files/bilgisayar.mf.firat.edu.tr/files/84/MikroLab/Mikroi%C5%9Fler%20Dersi%20Deney%20Programlar%C4%B1n%C4%B1n%20Kullan%C4%B1m%C4%B1.pdf)



