



**GAZİANTEP ÜNİVERSİTESİ**  
**ELEKTRİK-ELEKTRONİK MÜHENDİSLİĞİ**  
**PROJE SERGİSİ**

|   |             |   |
|---|-------------|---|
| 15 Haziran 2012 Cuma 14:00              | 13:30-14:00 | Kayıt                                   |
| Elektrik-Elektronik Mühendisliği Bölümü | 14:00-14:30 | Açılış ve Konuşmalar                    |
| Elektrik Amfi                           | 14:30-15:30 | Serginin gezilmesi, sunum ve gösteriler |
| Gaziantep                               | 15:30-16:00 | Ödül töreni ve kokteyl                  |

Sergimize katılmanızdan onur duyuyoruz.  
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Mühendislik Fakültesi Dekanı

**SERGİDE YER ALACAK MEZUNİYET PROJELERİ**

- Supervisory control and data acquisition system for liquid tanks
- Improvement of a machine for inspection of textile defects
- PIC based solar tracking system using stepper motors
- Design and construction of a stair-climbing robot
- Remote-controlled target strike
- Underwater communication by ultrasound
- Wireless optical transceiver
- Speed and directional control of a hovercraft
- Spinning LED display
- Solar heater
- pH meter
- Electronic thermometer
- pH meter
- Digital voltmeter for analog voltage measurement
- Digital Thermometer
- Line Following Robot
- Speed control of an AC motor
- Design and construction of ultrasonic anemometry
- A microcontroller based CO2 meter
- A microcontroller based CO2 meter II
- Design and construction of ultrasonic anemometry II
- A proximity detector for the blind
- Development of a flex sensor glove
- Design of a control unit for unmanned air vehicle (UAV)
- Handicapped person\caretaker communication system
- Message display system
- Early fire detection system
- Gas detection system
- Color sensor
- Design and test a two-section half-wave filter
- Design and test a three-Section half-wave bandpass filter
- RFID gate entry system
- Shoe pace monitor
- Recorder of pauses in breathing during sleep
- 3-D shape identifier
- Solar heated power generator
- Information transmission by laser
- Bicycle speedometer
- Random number circuit
- A PLC-controlled ball in a labyrinth
- Design of Home Security System (HSS)
- Design of conveyor system using SCADA