

AIMS & OUTPUTS

- Innovative teaching materials,
- Practice Books with examples,
- Easy-access web platform for e-learning,
- Video lectures,
- New advanced courses,
- Improving existing courses,
- Seminars and workshops to promote LabVIEW language and prepared intellectual outputs,
- Regional student competitions that will be monitored by industrial representatives,
- Academies and industry collaboration in improving study programs.

e-learning

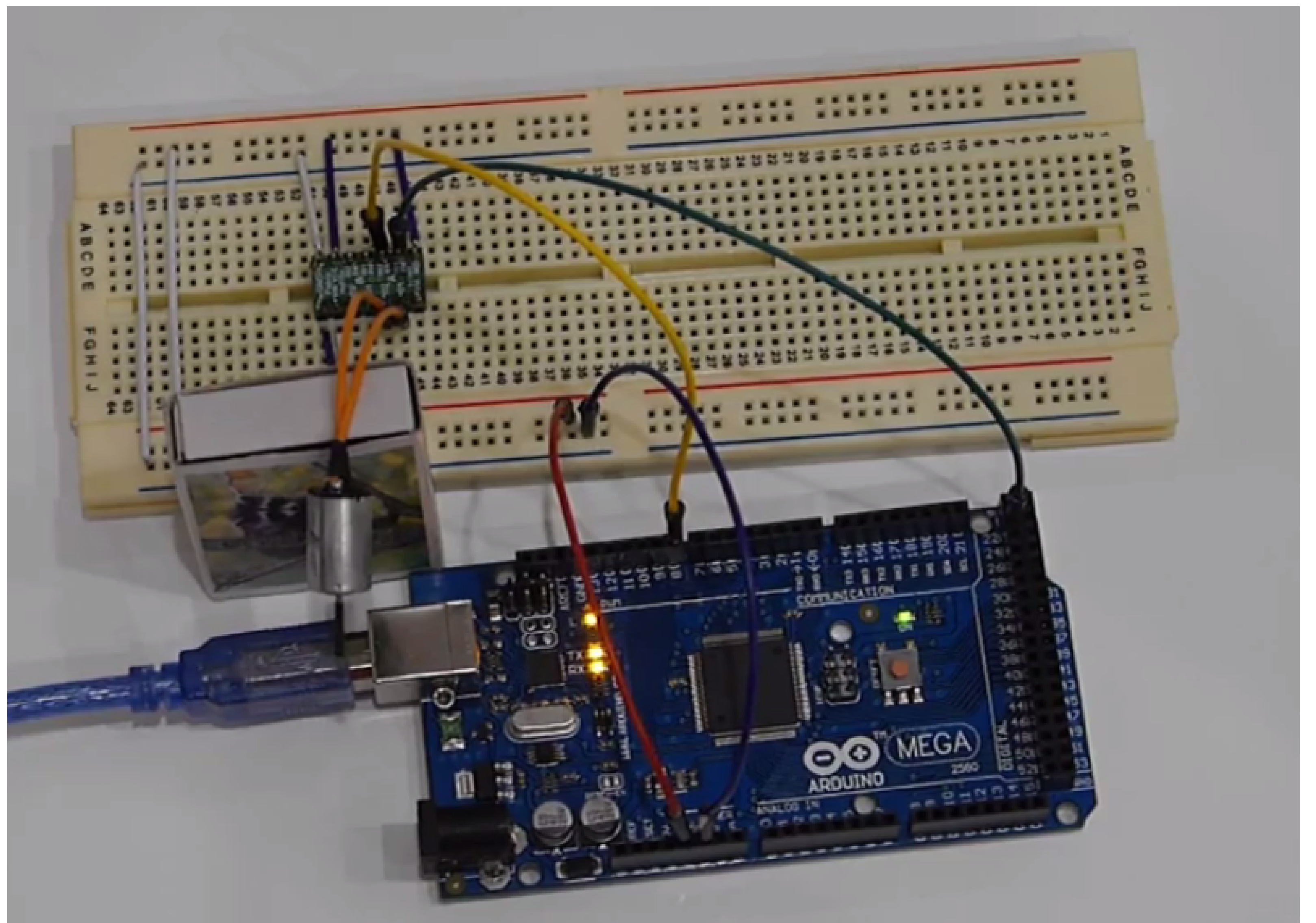
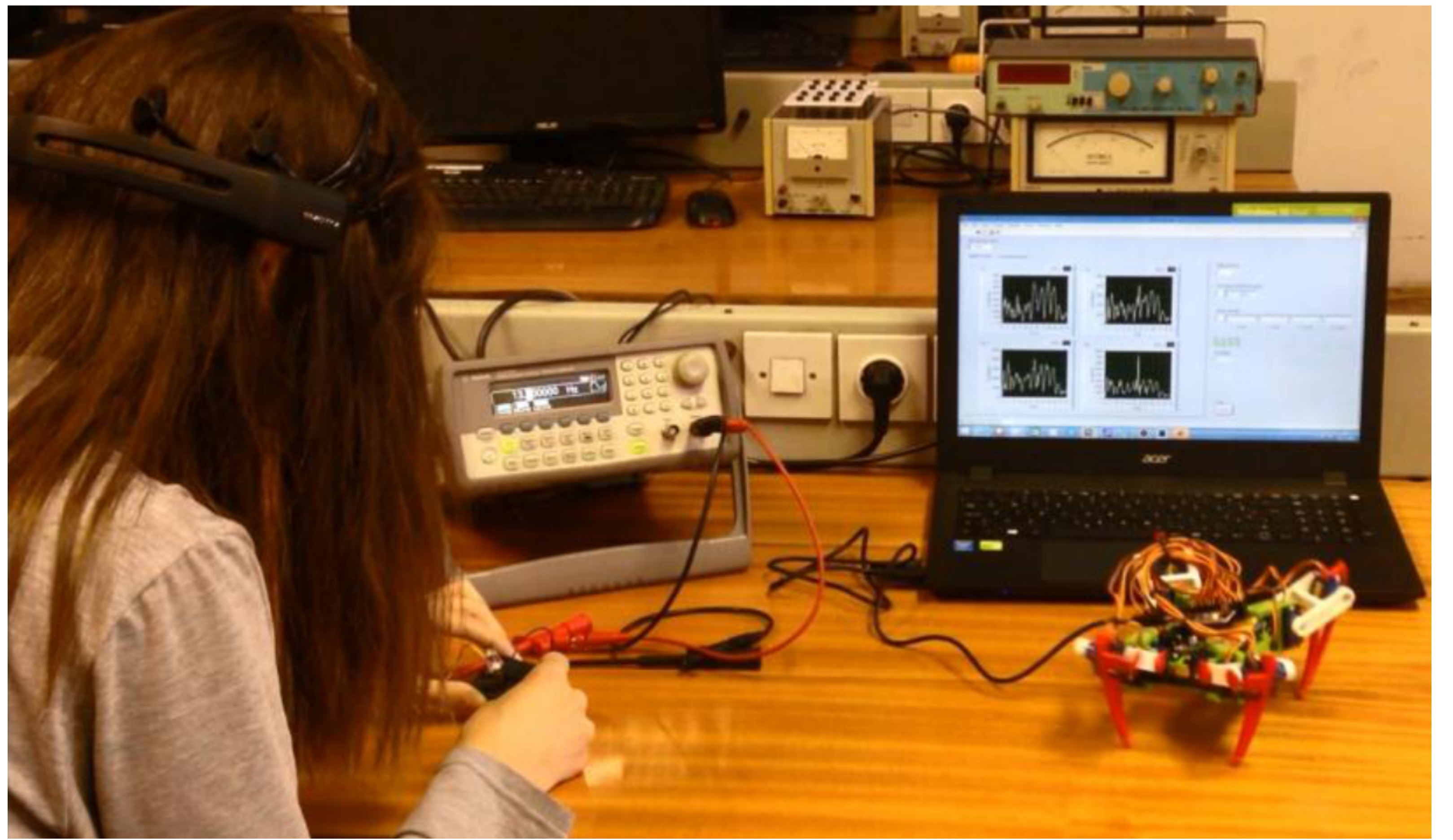
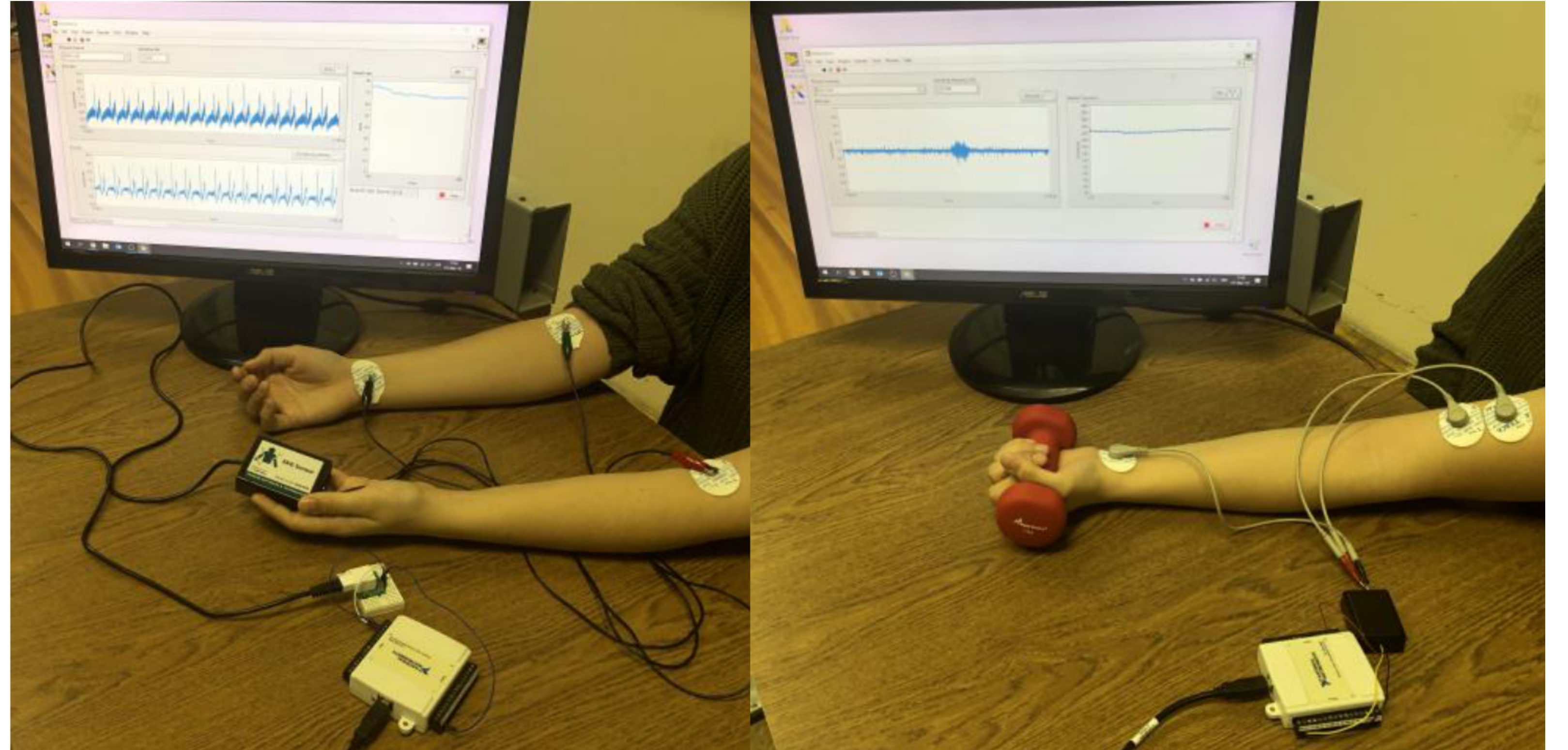
<http://itasdi.uns.ac.rs>

- Self-learning and adaptive algorithms,
- Real-time Control Algorithms,
- Theory of Robotics System,
- Practicum of Measurement and Data Acquisition systems,
- Virtual Instrumentation,
- LabVIEW Graphical Programming,
- Advanced LabVIEW Applications,
- Principles of the Virtual Instruments Design,
- Software-defined Instrumentation,
- Process measurement.

Books

- *Control, virtual instrumentation and signal processing use cases practicum,*
- *Control Systems & software designed instrumentation,*
- *Process measurements and virtual instrumentation,*
- *Software-defined instrumentation,*
- *Practicum of measurement and data acquisition systems,*
- *LabVIEW and Open Source Solutions.*

Video lectures



YouTube: @ITASDI Project

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