

Koboholis George

Lab Teaching Staff

Studies

- MSc in Intelligent Packaging, New Technologies & Marketing, University of West Attika, 2020.
- Bachelor. Industrial I.T. Eng., Department of Industrial Information Technology, T.E.I. of Piraeus, 2005.
- Post Graduate Diploma in I. Technology with Web Technology, T.E.I. of Piraeus & University of Paisley of Scotland, 2003.
- Bachelor Automation Eng., Department of Automation, T.E.I. of Piraeus 1997.

Training

- Certification as an adult trainer, 2003.
- Civil emergency planning (CEP), 2014.
- Telecommunication technician training school, Greek army, 1992.
- Studies center Alfarithmos, RM-COBOL, 1986.

Research interests

- Upgrading existing educational devices with microcontrollers.
- Behavior of low-cost microcontrollers in a controlled electrical noise environment.
- Combined conductive prints.
- CNC technologies.
- Mechanical and electrical stresses of printed sensors.
- Development of RFID applications in ship environment.
- Possibility of using RuBee RFID technology in ship engine rooms.

Publications

J. Vamvakas, B. Bartzis, G. Koboholis "Determination of the spherical aberration and the focal length of a concave mirror" e-JST 1,(2014), 83

Courses

The current academic year teaches the following courses:

Undergraduate

Introduction to control (Lab).

Ship electrical systems (Lab).