Energy Management in the Built Environment Research Laboratory

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Research activities
- Energy management systems. Measurement and control of microclimatic conditions of the built environment, design and installation of environmental monitoring networks in buildings and urban environments.

Lab Infrastructure
- Laptop and desktop computers, printer, scanner, copier.
- Portable meteorological station.
- Portable devices for measuring temperature, relative humidity, wind speed.
- Devices for measuring CO2 concentration.
- Energy consumption measuring systems.
- Emissiometer
- Thermal camera

Research projects
- 2012-2014: «Green@Hospital web-based enerGy management system foR the optimization of the EnErgy coNsumption in Hospitals», Χρηματοδότηση: Competitiveness and Innovation Programme, EC.
- VALUE - Ανάπτυξη ψυχρών υλικών για εξοικονόμηση ενέργειας σε κτήρια, Επιτροπή Ερευνών ΠΚ, 2012-2013
- CAMP-IT: Development of an innovative energy management system for university campuses, ΣΥΝΕΡΓΑΣΙΑ 2011-2015