

## SmartEN -Smart Management for Sustainable Human Environment

### Program/Call Reference, Strategic Priority, Grant Agreement Number, Project Type

**FP7-PEOPLE-ITN-2008:** Marie Curie Initial Training Networks (ITN)

Grant agreement no: 238726

### Project Objectives

The project aims to take forward the state-of-the-art in the specific four disciplines of *Wireless Sensor Networks* (WSN), *Sensor Signal Processing* (SSP), *Non Destructive Evaluation* (NDE) and *Smart Proactive Management* (SPM), for



above disciplines, and to integrate the results that ensue from their innovative activities in the central theme which is the smart management for sustainable human environment. The multi-disciplinary aspects of the central theme of the network are identified as work-programs and top European research and industrial partners active in the specific disciplines have been specifically chosen to ensure the high scientific and technological quality of the research programme.

### Project Starting Date and Duration / Total EU Contribution

1/11/2009, 48 months / 3,642,631 €

### AIT's Role / Principal Investigator

WSN and SSP work-programs / Prof. Antonis Kalis ([akal@ait.edu.gr](mailto:akal@ait.edu.gr))

### AIT's Main Work Item

Wireless sensor networks and sensor signal processing, including algorithms for distributed processing, communications and localization.

### Main Partners

	Partner Name	Role	Funding
1	Cyprus University of Technology	Coordinator	640,198 €
2	AIT	Research, Training	438,396 €

	12 partners in total		3,642,631 €
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