





TITLE	Aquaponic System: The monitoring
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SHORT DESCRIPTION	
Objective	Remote control and visualization via a mobile device of an aquaponic system with a 0.720 m ² plant bed and a 700 l aquarium including a food dispenser, a camera and temperature, conductivity and flow sensors.
Requirements	<ul style="list-style-type: none"> – Use of low cost hardware solutions; – Use of open source and freeware; – Adopt the International System of Units (NIST International Guide for the use of the International System of Units); – Be compliant with the Machinery EU Directive (MD), Low Voltage EU Directive (LVD) and Restriction of the use of certain Hazardous Substances (RoHS) EU Directive.

RELEVANT DATA
Maximum budget: 250 €

RESOURCES



EUROPEAN PROJECT SEMESTER – EPS@ISEP
PROJECT DESCRIPTION

Project: P06
Semester: Spring 2015

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