

TITLE	Portable Soil Humidity Monitoring System
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SHORT DESCRIPTION	
Objective	Develop a Portable Soil Humidity Monitoring System to determine when to water the lawn.
Requirements	<ul style="list-style-type: none"> <li>– Web-based user interface;</li> <li>– Wi-Fi Communication;</li> <li>– Humidity, temperature, GPS sensors;</li> <li>– Solar / battery powered;</li> <li>– Plastic / metal probes;</li> <li>– Compliant with the 2006/42/CE 2006-05-17, 2005/95/CE 2006-12-2 and ROHS EU Directives.</li> </ul>

RELEVANT DATA

RESOURCES

ACADEMIC SUPERVISORS	António Ferreira da Silva (AFS), Manuel Silva (MSS), Maria Cristina Ribeiro (MCR), Nídia Sá Caetano (NSC), Paulo Ferreira (PDF), Pedro Barbosa Guedes (PBG), Benedita Malheiro (MBM)
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