

EUROPEAN PROJECT SEMESTER – EPS@ISEP PROJECT DESCRIPTION

Project:

P03

Semester:

Spring 2018

TITLE Outdoor Intelligent Shader

	STUDENT NAME		Manuel Gomes de Pinho Baptista			
	N.	1141274	TEL.		EMAIL	
	STUDENT NAME		Christopher Mahon			
	N.	1171722	TEL.		EMAIL	
	STUDENT NAME		Marta Jolanta Majewska			
3	N.	1171762	TEL.		EMAIL	
	STUDENT NAME		Melanie Tscholl			
	N.	1171767	TEL.		EMAIL	
	STUDENT NAME		Sven Bergervoet			
	N.	1171802	TEL.		EMAIL	

SHORT DESCRIPT	HORT DESCRIPTION					
Objective	Design, build and test an intelligent shading system for private or public open spaces. The target user segment and the full set of device requirements are to be defined by the team based on the marketing, sustainability and ethical analyses.					
Requirements	 Use low cost hardware solutions; Use open source software; Adopt the International System of Units (NIST International Guide for the use of the International System of Units); Comply with the 2006/42/CE 2006-05-17, 2004/108/EC 2004-12-15, 2014/35/EU 2016-04-20, 2014/53/EU 2014-04-16 and ROHS EU Directives. 					

RELEVANT DATA

Maximum budget: 100 €

RESOURCES



EUROPEAN PROJECT SEMESTER – EPS@ISEP PROJECT DESCRIPTION

Project: P03
Semester: Spring 2018

ACADEMIC SUPERVISORS	Benedita Malheiro (MBM), Jorge Fonseca Justo (JFJ), Maria Cristina Ribeiro (MCR), Manuel Silva (MSS), Paulo Ferreira (PDF), Pedro Barbosa Guedes (PBG)
COMPANY	
ADDRESS	
EMAIL	
WEBSITE	
SUPERVISOR	
TEL./EMAIL	