

TITLE

EUROPEAN PROJECT SEMESTER – EPS@ISEP PROJECT DESCRIPTION

Smart Health and Well-being

Project:

P11

Semester:

Spring 2025

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SHORT DESCRIPTION		
Objective	Design, model, control, build and test a smart innovative solution to improve the well-being of people (autonomy, integration, health, motivation, etc.). The purpose, target user segment and the full set of solution requirements are to be defined by the team based on the state of the art, 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 EMCD, LVD, MD, RED, ROHS EU Directives. 	

RELEVANT	DATA
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Maximum budget: 100 €

RESOURCES

ACADEMIC	Abel Duarte (AJD), Benedita Malheiro (MBM), Jorge Fonseca Justo (JFJ),
SUPERVISORS	Maria Cristina Ribeiro (MCR), Manuel Silva (MSS), Paulo Ferreira (PDF),
	Pedro Barbosa Guedes (PBG)



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