

TITLE	Smart Pedestrian Crossing
-------	---------------------------

	STUDENT NAME	Charlie Stenskie			
	N.	1191949	TEL.		EMAIL
	STUDENT NAME	Bárbara Cruz Caruso			
	N.	1191948	TEL.		EMAIL
	STUDENT NAME	David Adriaan van Duivenboden			
	N.	1191954	TEL.		EMAIL
	STUDENT NAME	Jan Krzysztof Starosta			
	N.	1191966	TEL.		EMAIL
	STUDENT NAME	Jens Hörnschemeyer			
	N.	1191970	TEL.		EMAIL
	STUDENT NAME	Solenne Frederique Nadine Peytard			
	N.	1191999	TEL.		EMAIL

SHORT DESCRIPTION	
Objective	<p>Design, build and test a smart solution to minimize pedestrian accidents at <a href="#">crosswalks</a>, following sustainable and ethical design practices.</p> <p>The purpose, target user segment and the full set of device requirements are to be defined by the team based on the state of the art, marketing, sustainability and ethical analyses.</p>
Requirements	<ul style="list-style-type: none"> <li>– Wind propelled;</li> <li>– Use or reuse low cost hardware solutions;</li> <li>– Use open source software;</li> <li>– Adopt the International System of Units (<a href="#">NIST International Guide for the use of the International System of Units</a>);</li> <li>– Comply with the <a href="#">2006/42/CE 2006-05-17</a>, <a href="#">2004/108/EC 2004-12-15</a>, <a href="#">2014/35/EU 2016-04-20</a>, <a href="#">2014/53/EU 2014-04-16</a> and <a href="#">ROHS</a> EU Directives.</li> </ul>

RELEVANT DATA
---------------

Maximum budget: 100 €
-----------------------

RESOURCES
-----------

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	
------------	--