SMASHY



Sponsor

The sponsor of this project is Instituto Superior de Engenharia do Porto ISEP.

Project Summary

The goal is to leverage technological innovations and ergonomic design principles to develop a comprehensive solution that improves safety at pedestrian crossings, minimizing accidents and enhancing the overall pedestrian experience in urban areas.

The project mandatory requirements are:

1. Comply with the following EU Directives:
    1. Electromagnetic Compatibility Directive (EMCD);
    2. Low Voltage Directive (LVD);
    3. Machinery Directive (MD);
    4. Radio Equipment Directive (RED);
    5. Restriction of Hazardous Substances in Electrical and Electronic Equipment Directive (ROHS);
2. Mandatory adoption and use of the International System of Units (The NIST International Guide for the use of the International System of Units)
3. Use open source software and technologies.

Participants

Institution: Instituto Superior de Engenharia do Porto



Team N.: 5

Students:

- Colin Högkvist
- Florian Haack
- Jurjen de Vries
- Magdalena Durnwalder
- Mats Geirnaert
- Selma Cordier

Panel of Supervisors:

- Abel Duarte (ajd 'at' isep 'dot' ipp 'dot' pt)
- Jorge Justo (jfj 'at' isep 'dot' ipp 'dot' pt)
- Maria Benedita Malheiro (mbm 'at' isep 'dot' ipp 'dot' pt)
- Maria Cristina Ribeiro (mcr 'at' isep 'dot' ipp 'dot' pt)
- Manuel Silva (mss 'at' isep 'dot' ipp 'dot' pt)
- Paulo Ferreira (pdf 'at' isep 'dot' ipp 'dot' pt)
- Pedro Guedes (pbg 'at' isep 'dot' ipp 'dot' pt)

Client:

- Client Name, email, etc.

Contents

Project Planning: Milestones, Tasks, Gantt chart, Task allocation

Logbook: Weekly Report, Meetings, Activities

Report: Report

Deliverables: Links to all deliverables

Contacts

- Colin Högkvist, 1232213@isep.ipp.pt
- Florian Haack, 1232222@isep.ipp.pt
- Jurjen de Vries, 1232240@isep.ipp.pt
- Magdalena Durnwalder, 1232254@isep.ipp.pt
- Mats Geirnaert, 1232262@isep.ipp.pt
- Selma Cordier, 1232383@isep.ipp.pt

Utilities

- DokuWiki Syntax
- Videos on how to use DokuWiki

Acknowledgements

- Eng.º Vítor Costa Cerqueira, DEE, ISEP (wiki installation and management)
- Prof. João Correia Lopes, DEI, FEUP (wiki template)

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