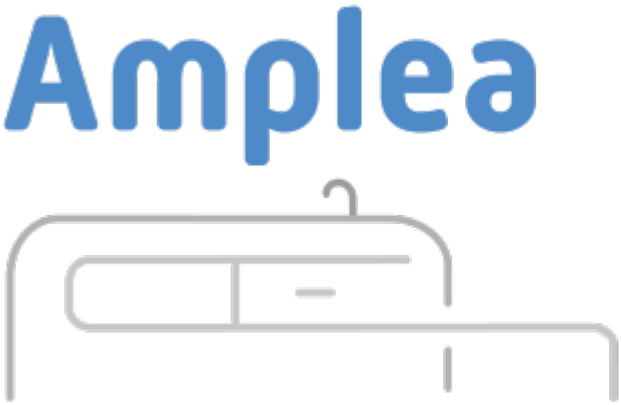
Smart Ergonomic Adjustable Furniture



Sponsor

The only sponsor of this project is Instituto Politécnico do Porto Isep.

Project Summary

The goal is to create Amplea. The Amplea design, by transforming easily, provides more comfort and saves space in small living spaces.

The project 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. 1:

Students:

- Jan Lennard Hinzpeter
- Astrid Prończuk
- Julie Smeets
- Clément Mertz-Revol
- Mario Konstanty Kochan Chmielik

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)

Contents

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

Logbook: Weekly Report, Meetings, Activities

Report: Report

Deliverables: Links to all deliverables

Contacts

- Astrid Prończuk, 1222444@isep.ipp.pt, 492836@student.saxion.nl
- Clément Mertz-Revol, 1222452@isep.ipp.pt, clement.mertzrevol@enit.fr
- Jan Lennard Hinzpeter, 1222474@isep.ipp.pt, jan.l.hinzpeter@student.fh-kiel.de
- Julie Smeets, 1220511@isep.ipp.pt, julie.smeets@student.uantwerpen.be
- Mario Konstanty Kochan Chmielik, 1222501@isep.ipp.pt, mario.konstanty.kochan@estudiantat.upc.edu

Utilities

- DokuWiki Syntax
- Videos on how to use DokuWiki

Acknowledgements

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

— *EPS@ISEP Wiki Template* *2012-01-15 15:35*

From:
https://www.eps2023-wiki1.dee.isep.ipp.pt/ - **EPS@ISEP**

Permanent link:
https://www.eps2023-wiki1.dee.isep.ipp.pt/doku.php?id=start

Last update: **2023/06/18 09:38**