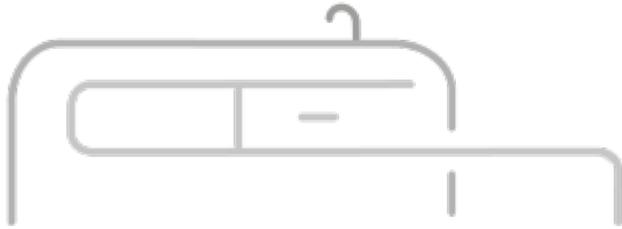


# Smart Ergonomic Adjustable Furniture

## Amplea



### 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:**

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- 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](#)

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## Utilities

- [DokuWiki Syntax](#)
- [Videos on how to use DokuWiki](#)

## Acknowledgements

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