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| TITLE | Smart Ergonomic Multipurpose Public Equipment |
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|--------------|------------------------|------|-------|
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| SHORT DESCRIPTION | |
| Objective | Design, build and test a smart, innovative, ergonomic, multipurpose public equipment, following sustainable and ethical practices. 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 | <ul style="list-style-type: none">– 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 2006/42/CE 2006-05-17, 2004/108/EC 2004-12-15, 2014/35/EU 2016-04-20, 2014/53/EU 2014-04-16 and ROHS EU Directives. |

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| RELEVANT DATA |
| Maximum budget: 100 € |

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