

## EUROPEAN PROJECT SEMESTER – EPS@ISEP PROJECT DESCRIPTION

Project:

P16

Semester:

Spring 2021

TITLE	Ergonomic and Reconfigurable Furniture

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SHORT DESCRIPT	HORT DESCRIPTION				
Objective	Design, build and test a solution to create ergonomic reconfigurable furniture (e.g., for a classroom).  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.				
Requirements	<ul> <li>Use or reuse low cost hardware solutions;</li> <li>Use open source software;</li> <li>Adopt the International System of Units (NIST International Guide for the use of the International System of Units);</li> <li>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.</li> </ul>				

RELEVANT DATA	
Maximum budget: 100 €	

RESOURCES	



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