Final Project Assignment

Open Source Hardware & Programming

College of Design and Innovation
Tongji University
Instructor: Xiaohua Sun
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The Final Project will ask you to materialize a **smart product**, **interactive installation**, **interactive audio/visual and lighting**, etc by utilizing the knowledge and techniques you have learnt in this semester.

1-6 students each group
Dealline: 27th December

Objectives:

• Creatively and flexibly extends the techniques you've learnt so far
• With high completeness, beautiful design, elaborated fabrication and stable manipulation
• Technical difficulties are encouraged to be incorporated in the implementation

Submissions should include the following:

• Videos
• Over all description of your project
• More than 10 still images
• Circuit diagram
• Programming and codes
• Additional materials