

Smart Objects

SAPIENZA Università di Roma, M.Sc. in Product Design
Prof. Fabio Patrizi

Course Info

- Lectures: Wed 14.30 - 19.00 Classroom F7
- Contacts: patrizi@inf.unibz.it or patrizi@dis.uniroma1.it
- My website: www.dis.uniroma1.it/~patrizi
- Course website: <http://www.dis.uniroma1.it/~patrizi/sections/teaching/smart-objects-15-16/index.html>

Evaluation

- 3 Deliveries, together with Product Design I (this is a separate course but there are many connections):
 - Oct 21 (10%) — Concept
 - Nov 4 (10%) — Dirty Prototype
 - Dec 16 (80%) — Final Prototype
- If you attend Product Design I, same project
- If you don't, you can choose your project (teams OK)

1st Delivery - Concept

- Pick the smart features you will provide the product with (must require at least 1 sensor and 1 actuator)
- Products must be INTERACTIVE
- Features must be actually REALIZABLE. Do not envision a flying lamp if you don't know about aeronautics, automatic flight control, or you cannot afford the cost (in some cases, some features can be simulated)
- If you are in doubt, ASK BEFORE THE DELIVERY
- DEADLINE: October 21

Material

- Slides will be made available as we proceed
- You will need to buy some items BY NEXT LECTURE
- Please get the shopping list from the course website and follow the instructions
- You NEED to have the material by next Lecture!
- Bring your laptop (and a multi-plug with extension if you have one)