

TECHNOLOGY · CERN IDEASQUARE · PORTO DESIGN FACTORY · WARSAW UNIVERSITY OF TECHNOLOGY

REAL TIME R&D
SHRAC

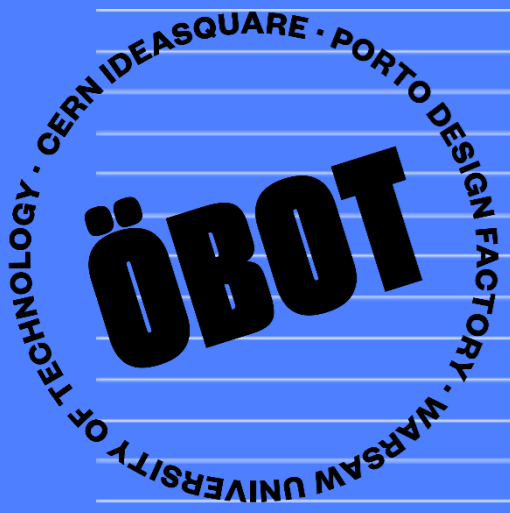
ÖBOT

PORTO DESIGN FACTORY



Idea^s



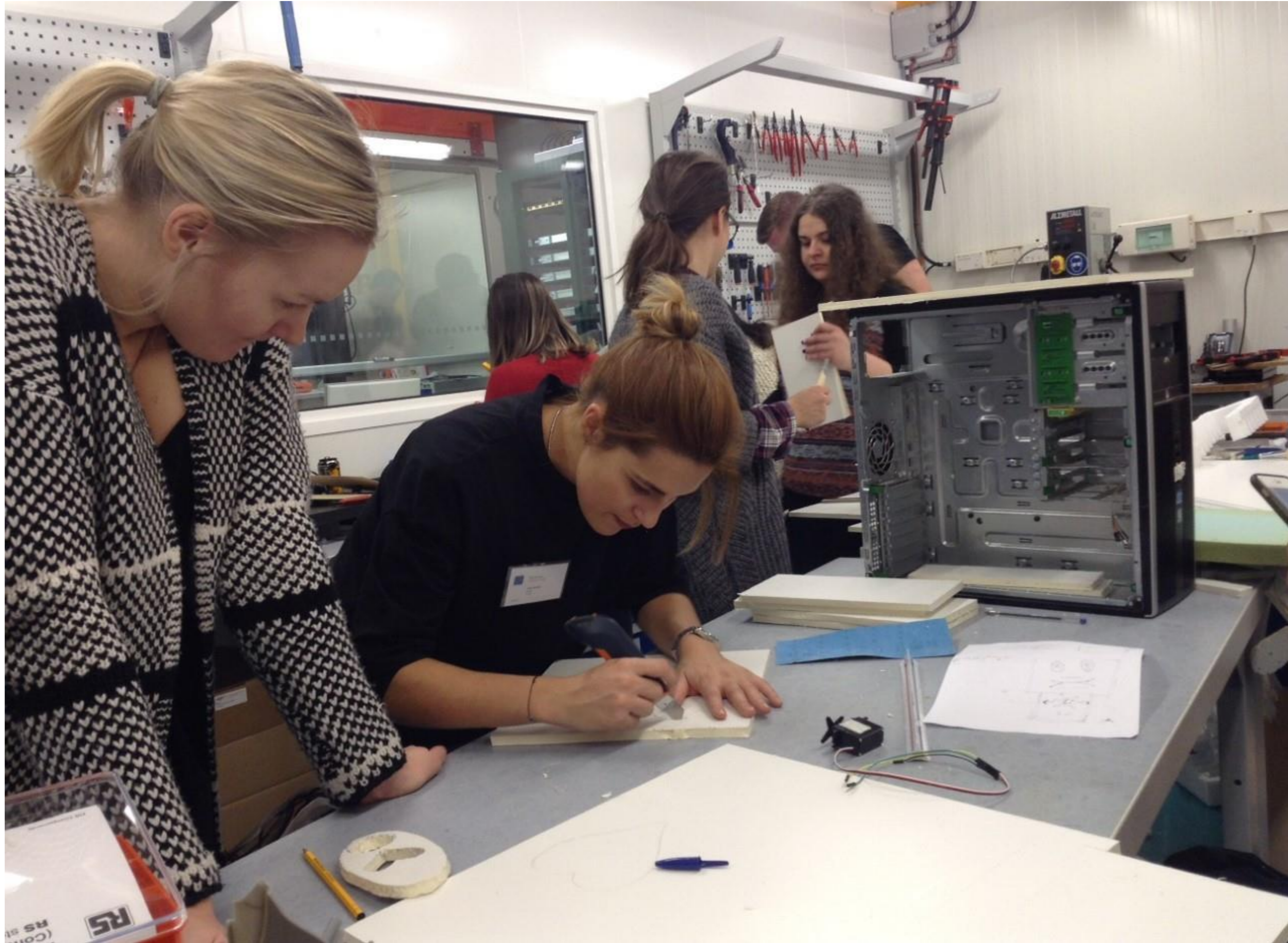


CEP

Critical Experience Prototype

WHAT DO WE EXPECT FROM

- # YOU?
- #01 Design, build, test and demonstrate a component or subsystem that is “critical” to the success of your öBot
 - #02 Present your prototype, your tests and results
 - #03 Explain how this new information has influenced your thinking
 - #04 **NO slides!**



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Critical



- Something **fundamental and necessary** to the success of the design.
If this component were to fail, another approach would be needed.
- In other words: the piece you are most worried about.

EXPERIENCE



- Ambiguously refers to **mentally unprocessed or immediatly preceived events**

-Identify the type of experiences (mental, physical, emotional, virtual, etc...)

- **How can you represent / recreate / simulate it** Identify the type of experience

- How can you **represent / recreate / simulate** it?

PROTOTYPE



- Something **physical** that you have made (not a calculation, research or user tests). It allows you to perform **real tests** and obtain useful results.
- It does not necessarily reflect the final design.



Prototype to demonstrate a one particularly important experience.



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III

The importance to **TEST WITH PEOPLE** is to understand the level of **EMPATHY** between your current concept of öBot and the **USER** and how can you increase it.

WHERE TO

START?

#01 What is your CEP?

#02 What experience will you test?

#03 Why is it important?

#04 How will your prototype demonstrate this experience?

#05 What do you expect to learn?

#06 Remember to quantify your results.

S
E
E
B

DEADLINE 7PM

5minutes presentation

NO slides

Record the presentation and upload

In the öBot Bootcamp 2018 facebook group

Be prepared to **comment other teams work.**

CONTENT

Report your selected **experience, testing parameters and TEST RESULTS** and your **conclusions**.

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