



UNIVERSITEIT GENT

P3Lab

Ilse Christiaens



Agentschap
Ondernemen



Europese Unie

Europees Fonds voor Regionale Ontwikkeling

Met steun van de
Vlaamse Regering



What is P3lab?

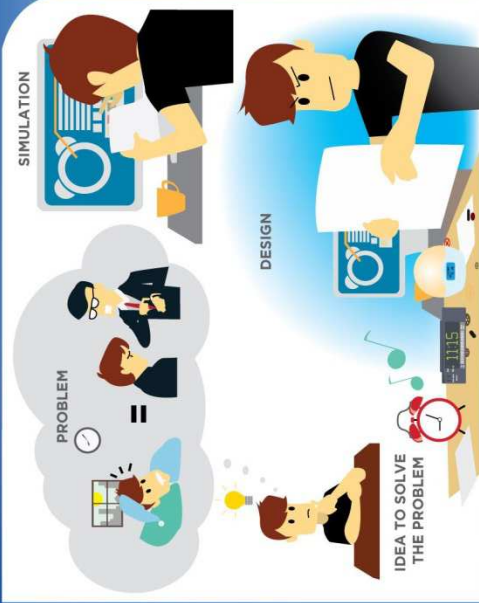


PRINT AND PROOF YOUR PRODUCT

PROBLEM = **IDEA TO SOLVE THE PROBLEM**

DESIGN

SIMULATION



DESIGN & SIMULATION

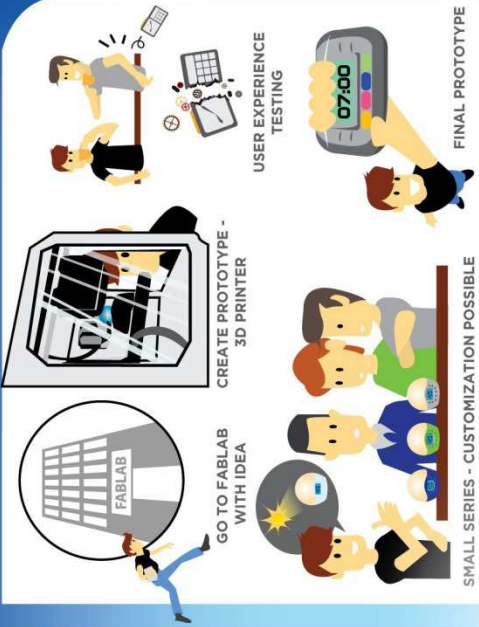
GO TO FABLAB WITH IDEA

CREATE PROTOTYPE - 3D PRINTER

USER EXPERIENCE TESTING

FINAL PROTOTYPE

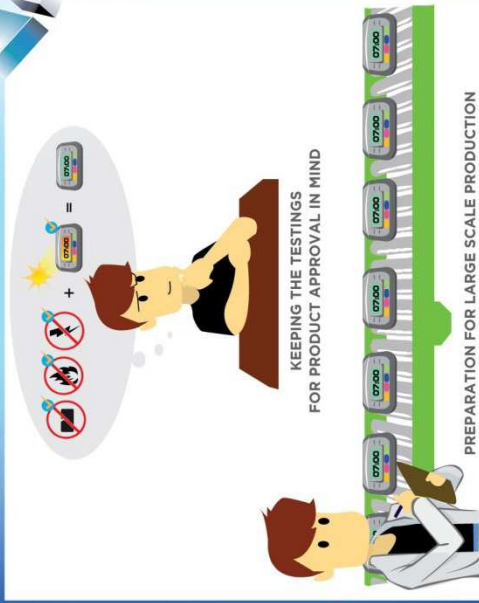
SMALL SERIES - CUSTOMIZATION POSSIBLE



PROTOTYPING

KEEPING THE TESTINGS FOR PRODUCT APPROVAL IN MIND

PREPARATION FOR LARGE SCALE PRODUCTION

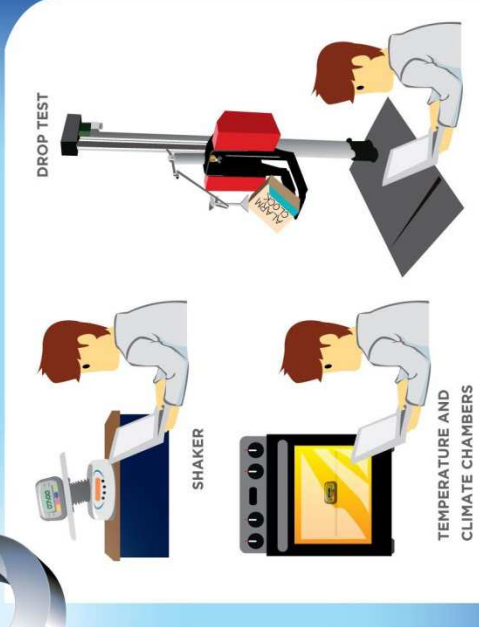


POLYMER PROCESSING

SHAKER

TEMPERATURE AND CLIMATE CHAMBERS

DROP TEST



PRE-COMPLIANCE TESTING



Goal

Cluster UGent expertise with respect to
polymer product development

Combine with complementary expertise for
instance in companies

Provide easy access

The final location





This afternoon?

Introduction to the different themes

Presentations by research groups of
Ghent University and partners in P3lab

Examples of cooperations, accessible for
SME's



Interactions

Brainstorm pages on the tables

Leave feedback 😊

Interact, discuss,....





Contact and thanks

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Leen Verlinden

Kurt Van Houtte

Johan Bil

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