
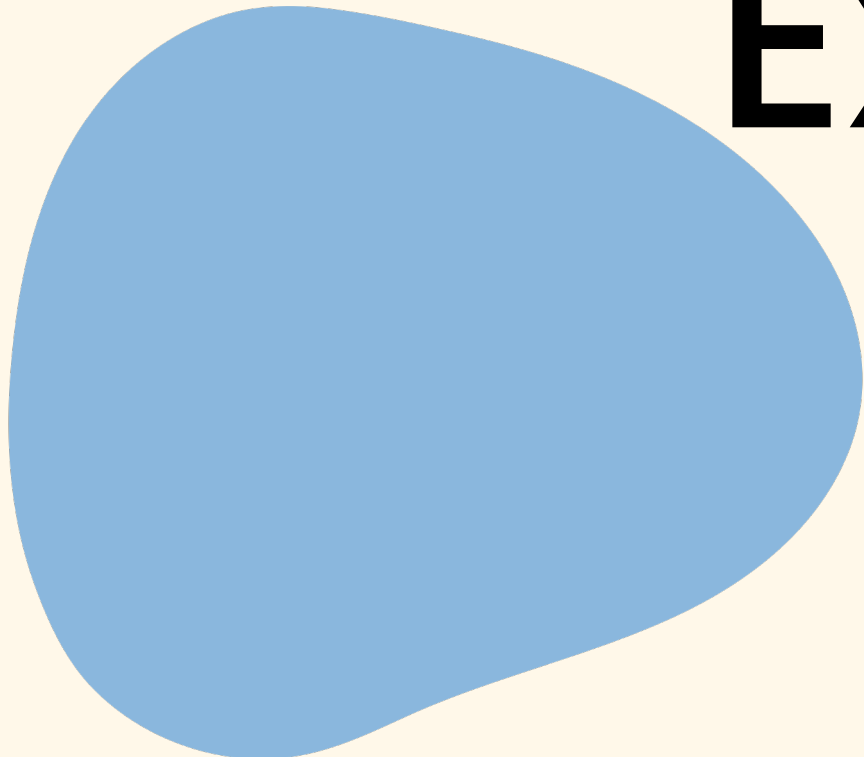




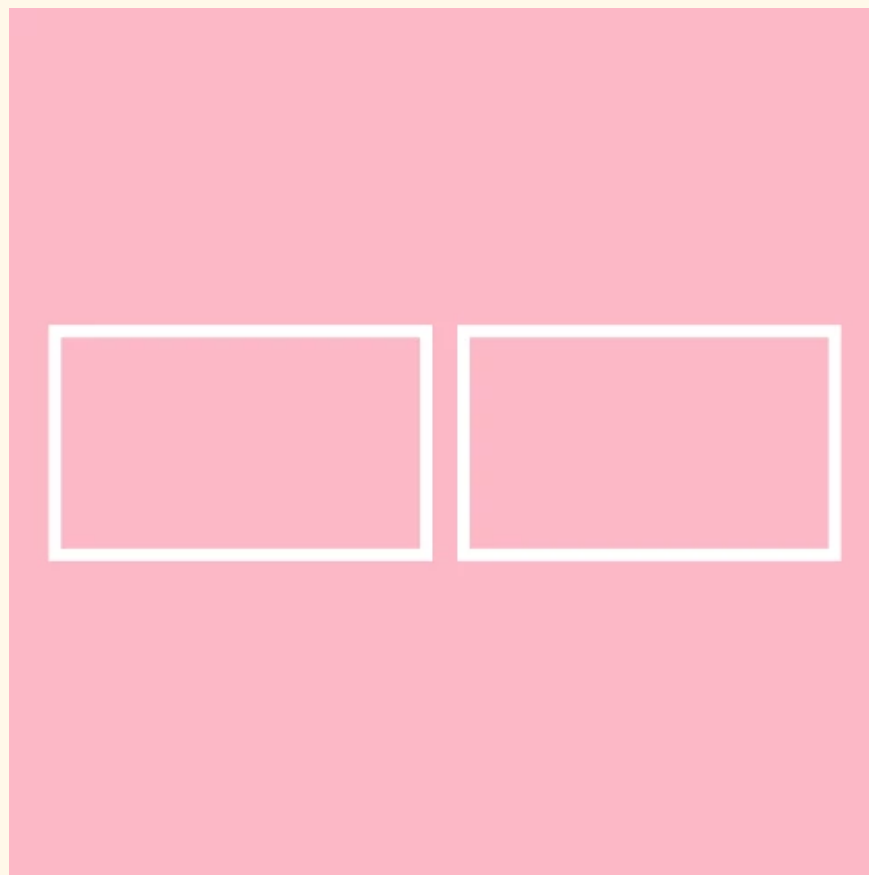
E³UDRES²

Engaged and Entrepreneurial European University as
Driver for European Smart and Sustainable Regions

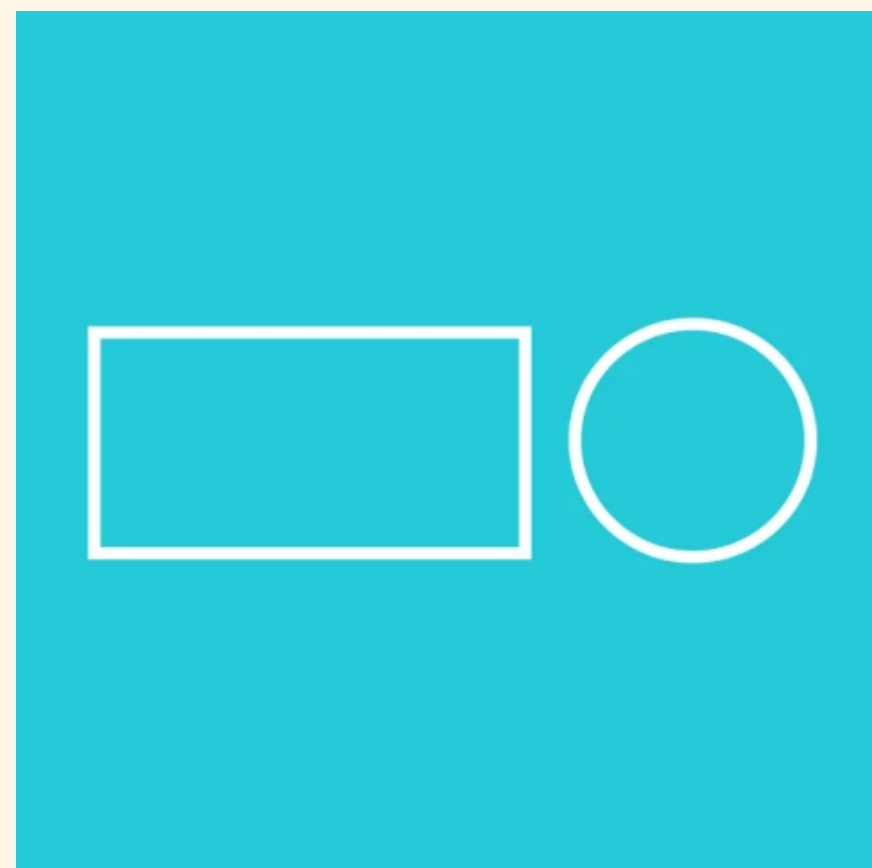


I Living Lab Experiences

Classic I Living Lab



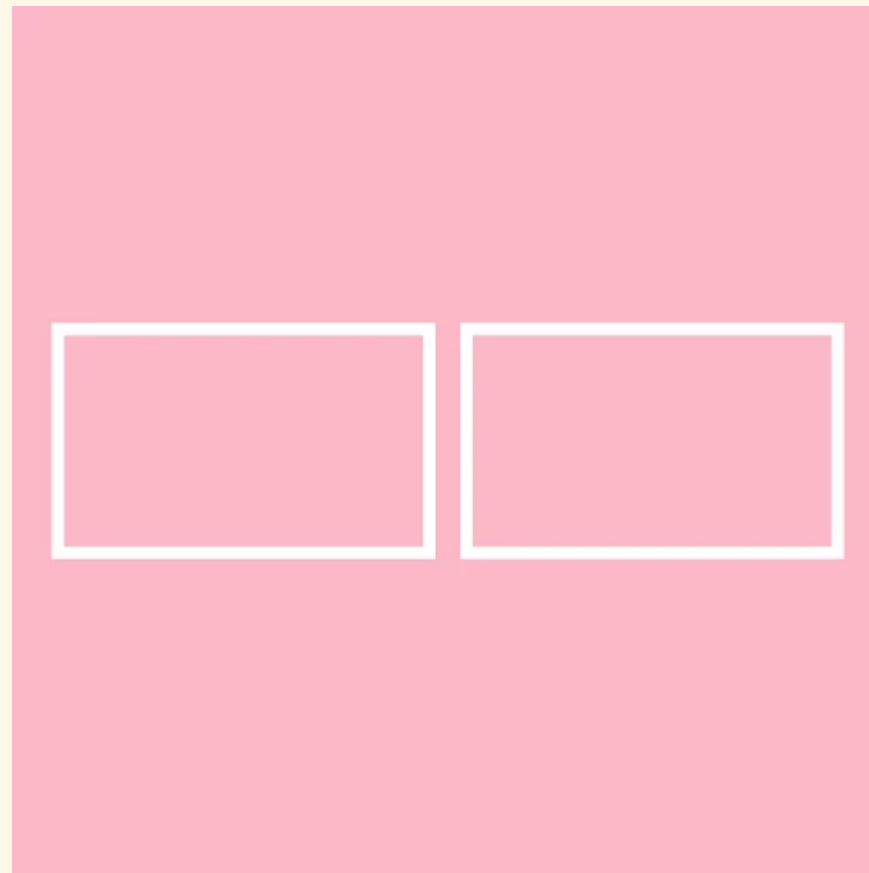
Blended I Living Lab



Intensive I Living Lab

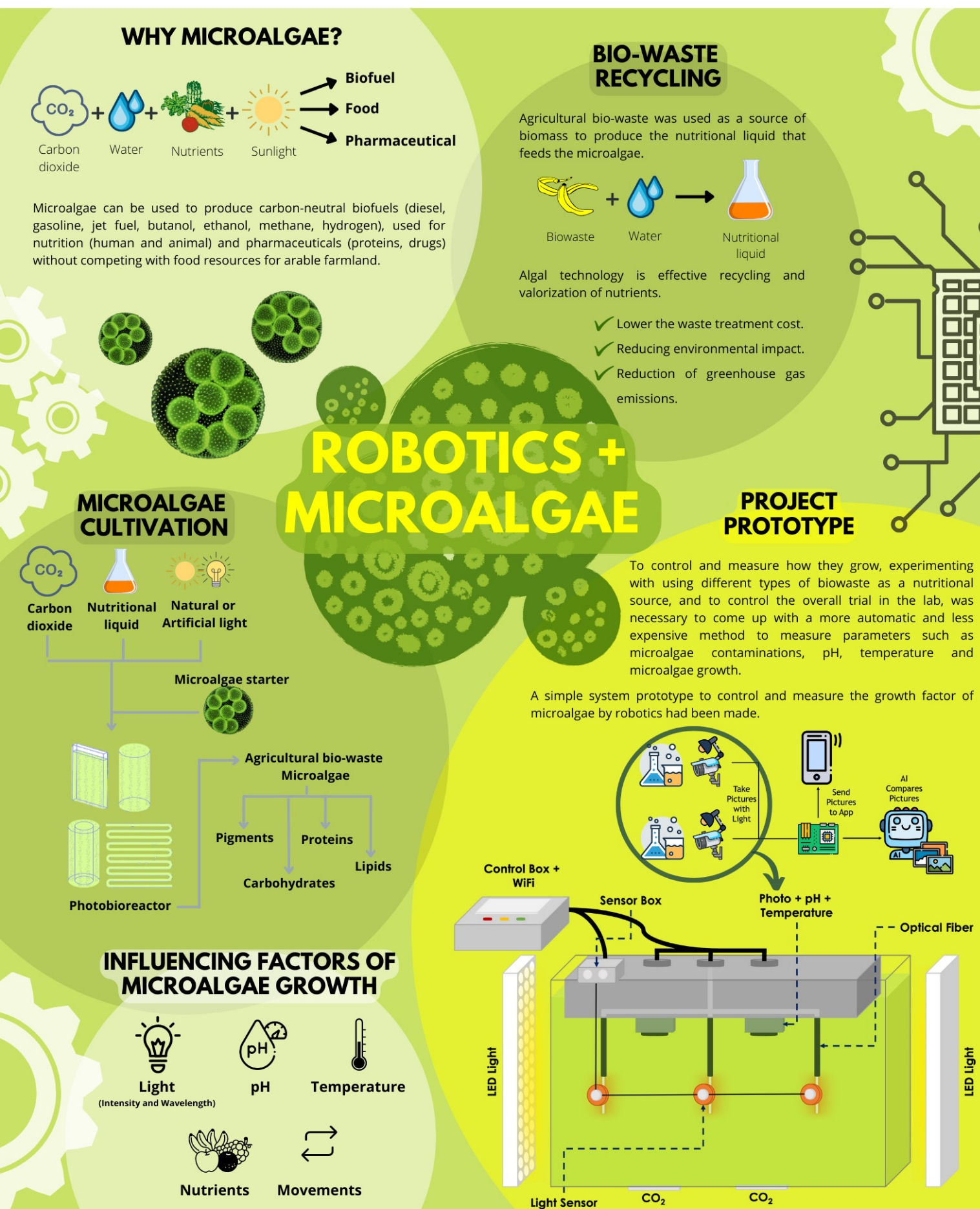


Classic I Living Lab



How robotics can help the microalgae cultivation in bio-waste recycling.

Ley T., Luță T., Marino N., Morar M., Soares A., Sudy G., Zulkarnain A.H.



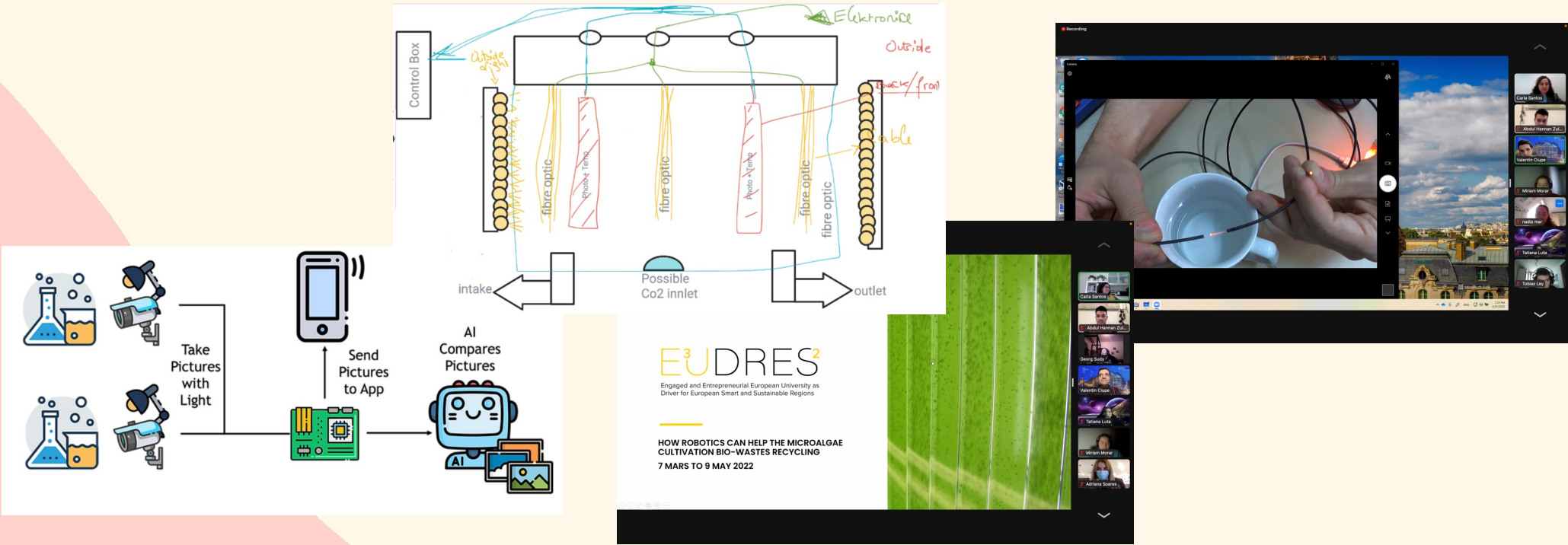
How Robotics can help the microalgae cultivation in bio-waste recycling.

Project poster
Pitch video



https://www.youtube.com/watch?v=Wylz8a108bo&feature=emb_logo&ab_channel=UCLLResearch%26Expertise

From Concept to Prototype



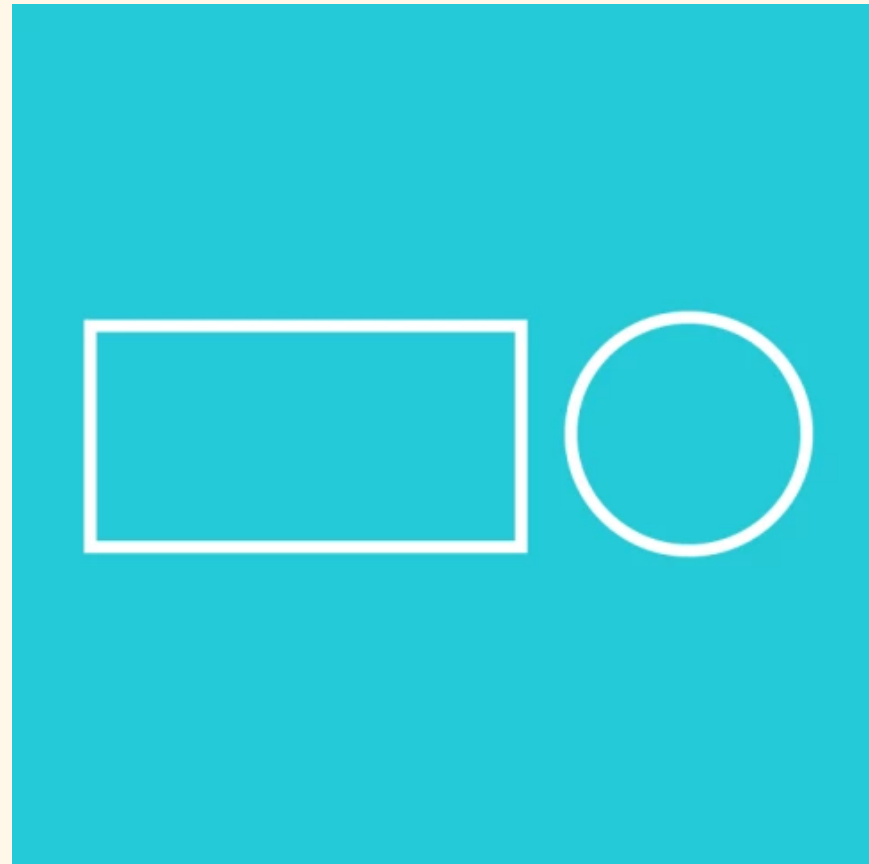
Future Skills:

Design thinking

Self-determination

Ambiguity

Blended | Living Lab

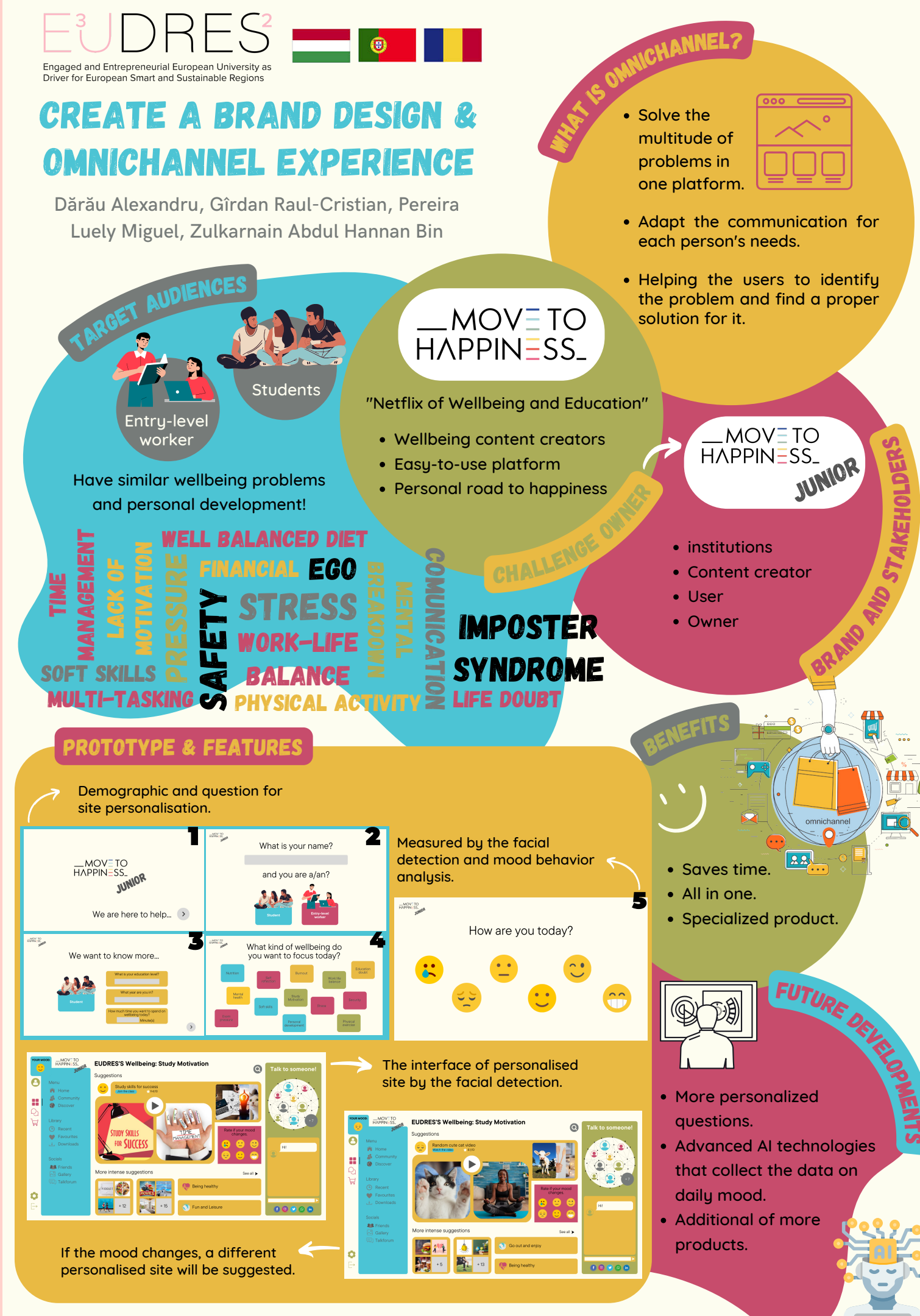
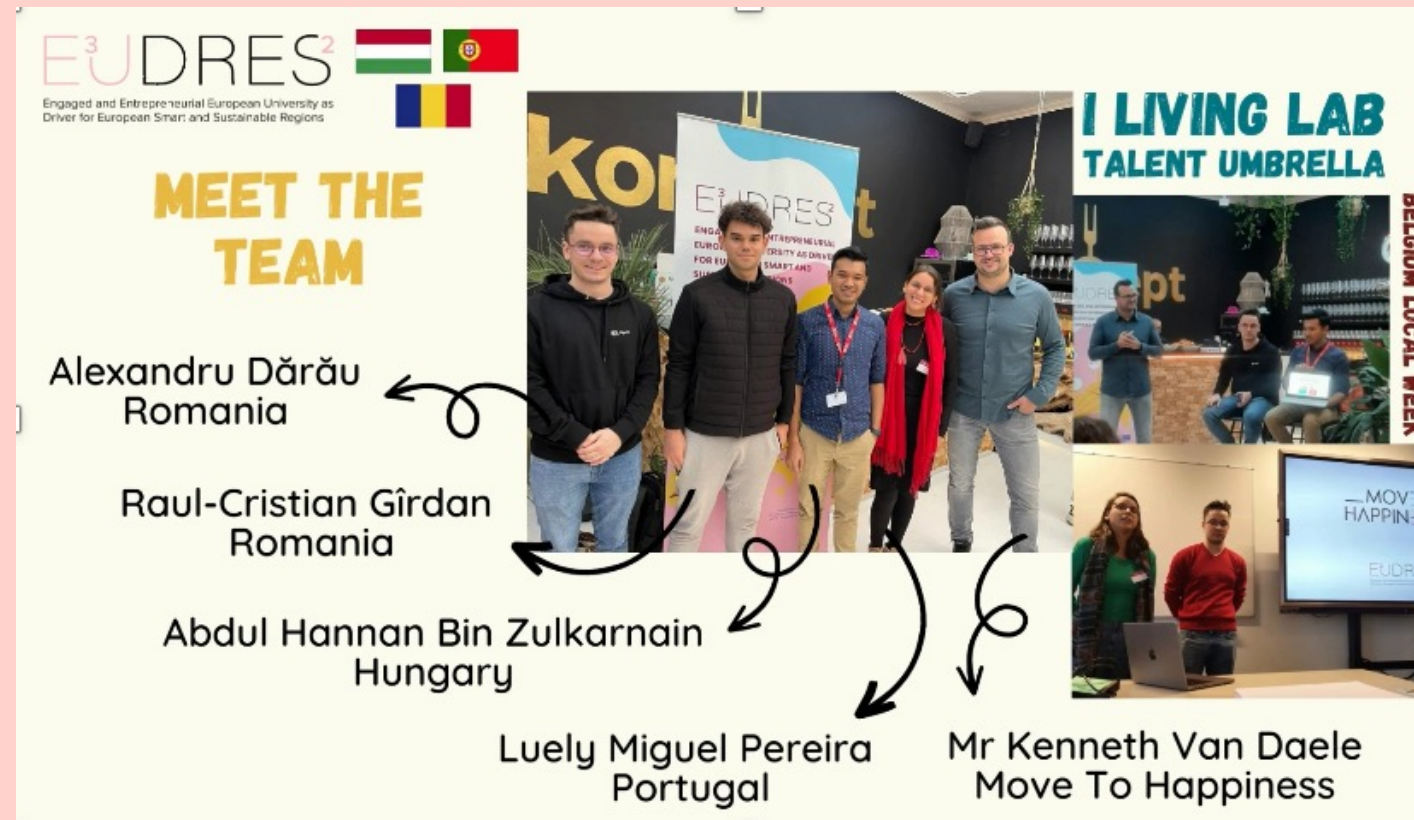


Create a Brand Design & Omnichannel Experience

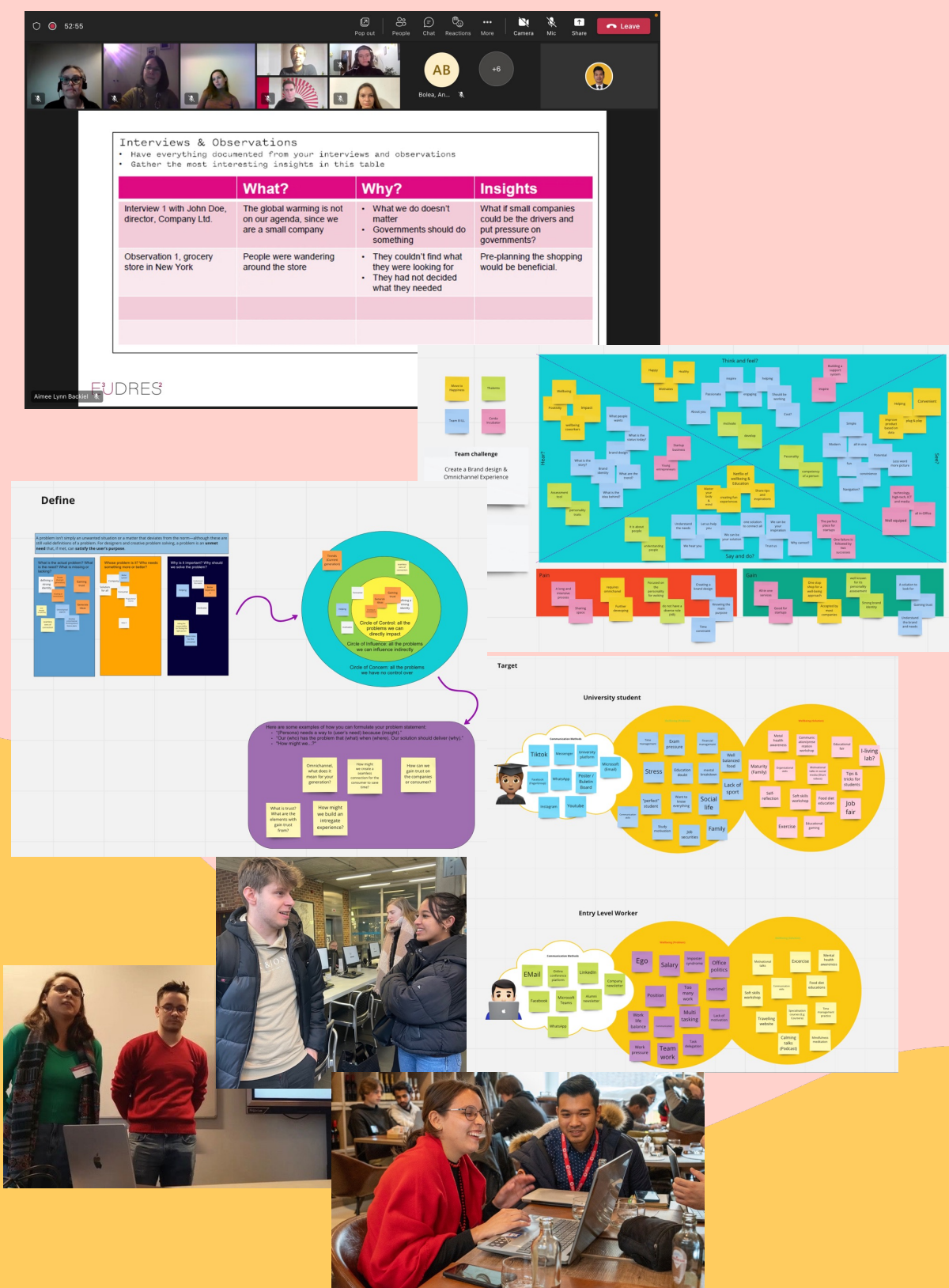


Project poster

Pitch video



From Concept to Prototype



Future Skills:

Self-competence

Future and design competence

Cooperation competence

Belgium week

Entrepreneurs and Innovators

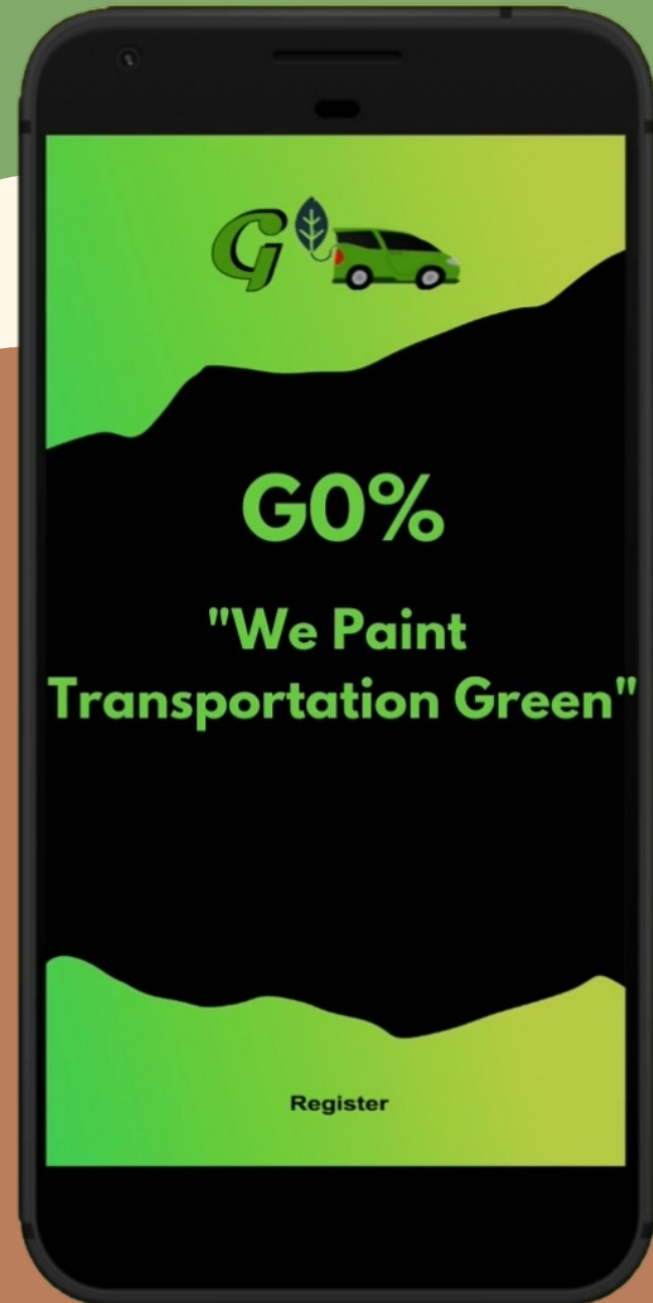


Fun, Food and Leisure



I Living Lab

Energy, mobility, biodiversity



Project GO%



How could we reduce the carbon footprint of transportation?

1. What's the problem?

- Too many cars on the roads
- Public transportation underutilized



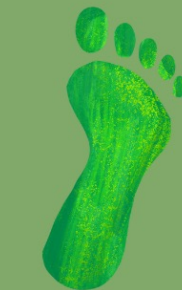
2. What is the reason?

- "Using a car is more convenient"
- "Public transportation is unreliable"



4. Merging them together:

- An application that combines public transport navigation with real-time carpooling, with an added point-system.
- Points can be used to buy and maintain sustainable products at a discounted price.
- The "greener" the travel, the more points acquired.



3. Working out solutions:

- An app to make public transport more appealing
- An app to encourage people to carpool
- An idea for an alternative fuel type and promote "greener" mobility

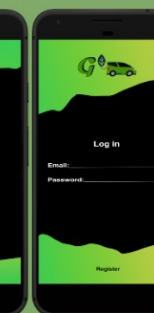


5. Creating the prototype,

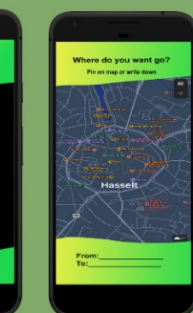
GO%



Data import from other mobility apps.
"Trust system" for safety.



Choice between mobility types.
Point system to encourage green options.



Easy to use, real time transport information.
Pinpoint location for easier carpool matchup.



Daniela Deodato
Mátyás Lukács

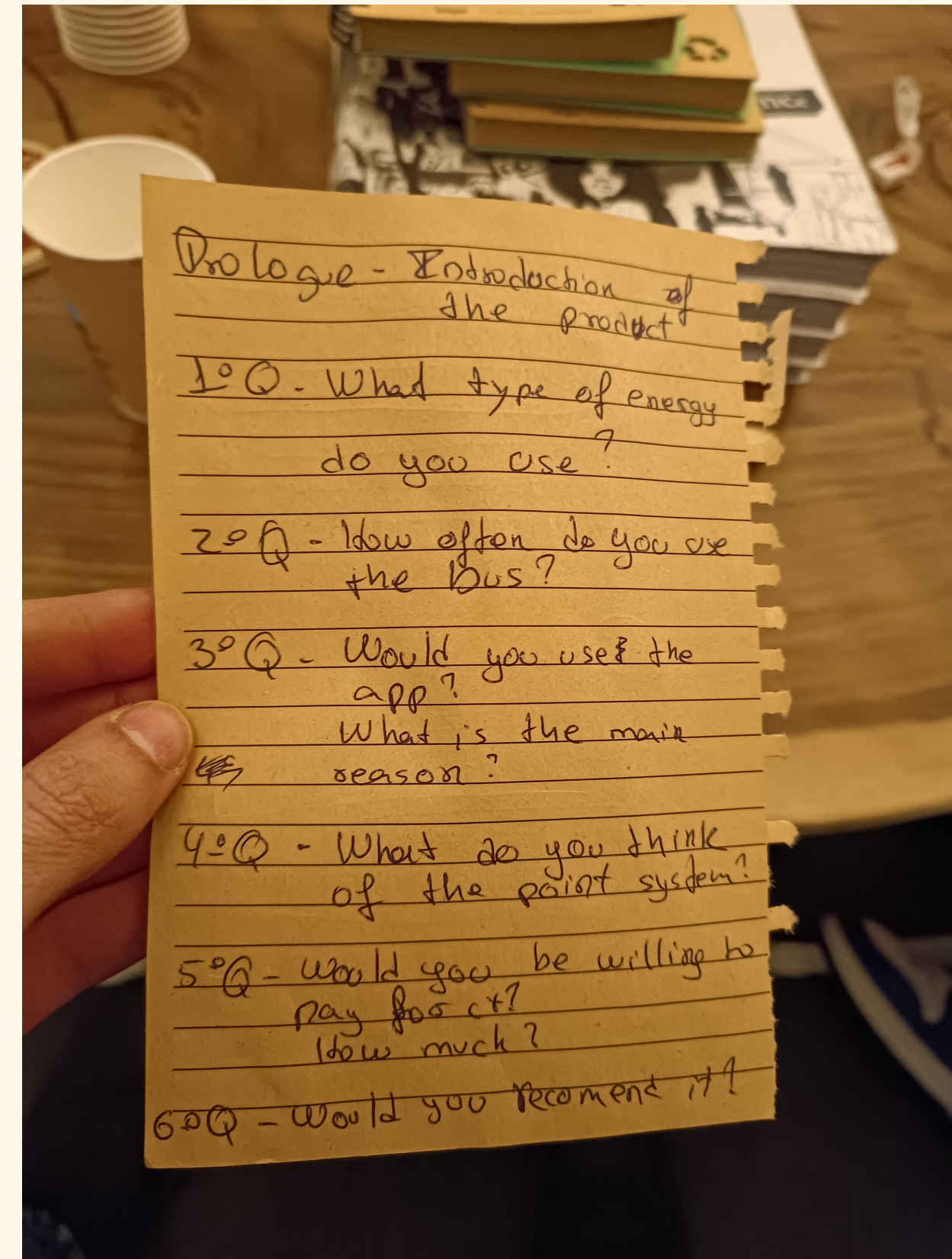
Gundega Puriņa
Rodrigo Costa

Joana Figueira
Thibaud De Becker

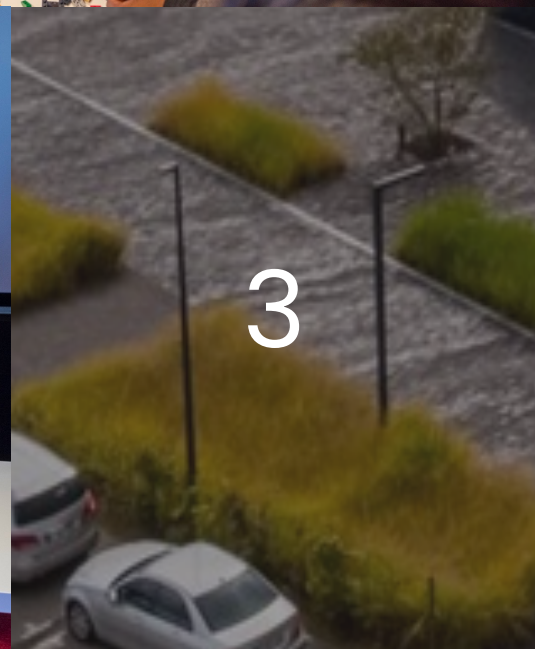
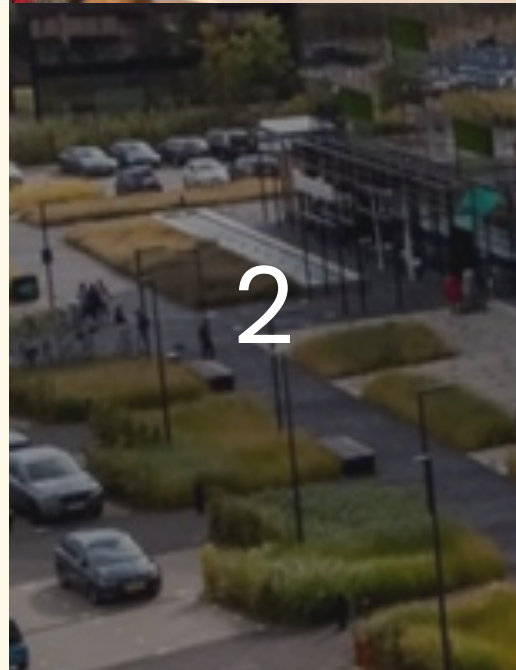
Alexandru Gherman
Marius Tătu

TEAM B Energy Umbrella

Activities in Belgium



Corda Campus



Innovative programs



DIVERSITY BRINGS NEW PERSPECTIVES



THANK YOU FOR LISTENING!

Belgium week
experience in
one word

