

An aerial photograph of a town, likely in the Balkans, showing a dense cluster of buildings with red-tiled roofs. A river flows through the town, and there are green spaces and trees interspersed among the buildings. The overall scene is a mix of urban development and natural elements.

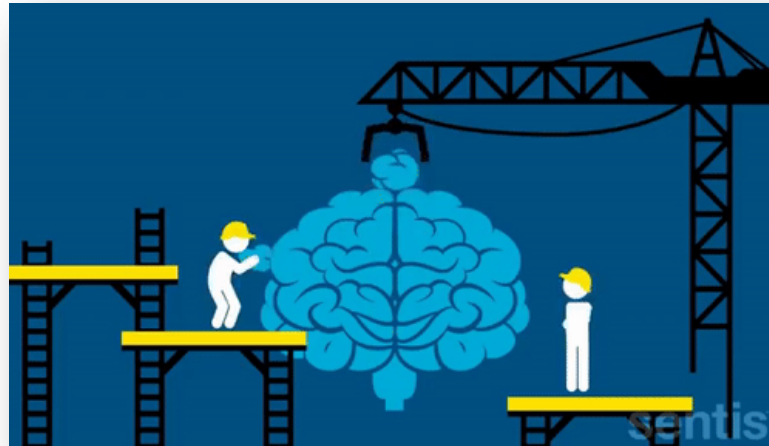
SREDIŠČE PRIHODNOSTI

information center

Lea Berlic | Karel Filip Drobne | Lara Gorenc | Lučka Šnofl | Filip Korošec

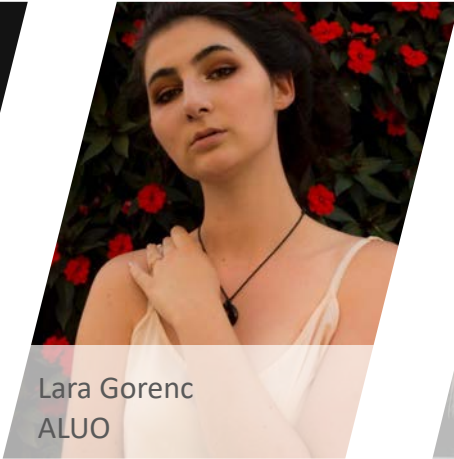
2021/2022

OUR JOB:





Karel Filip Drobne
ALUO



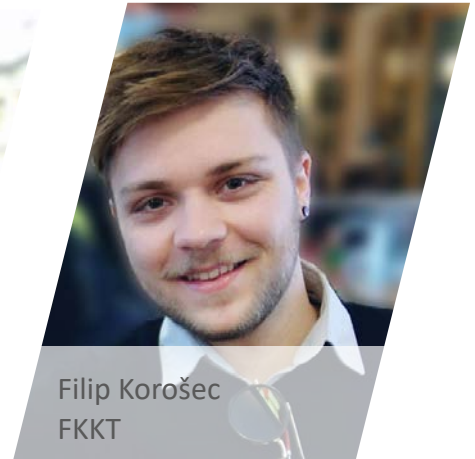
Lara Gorenc
ALUO



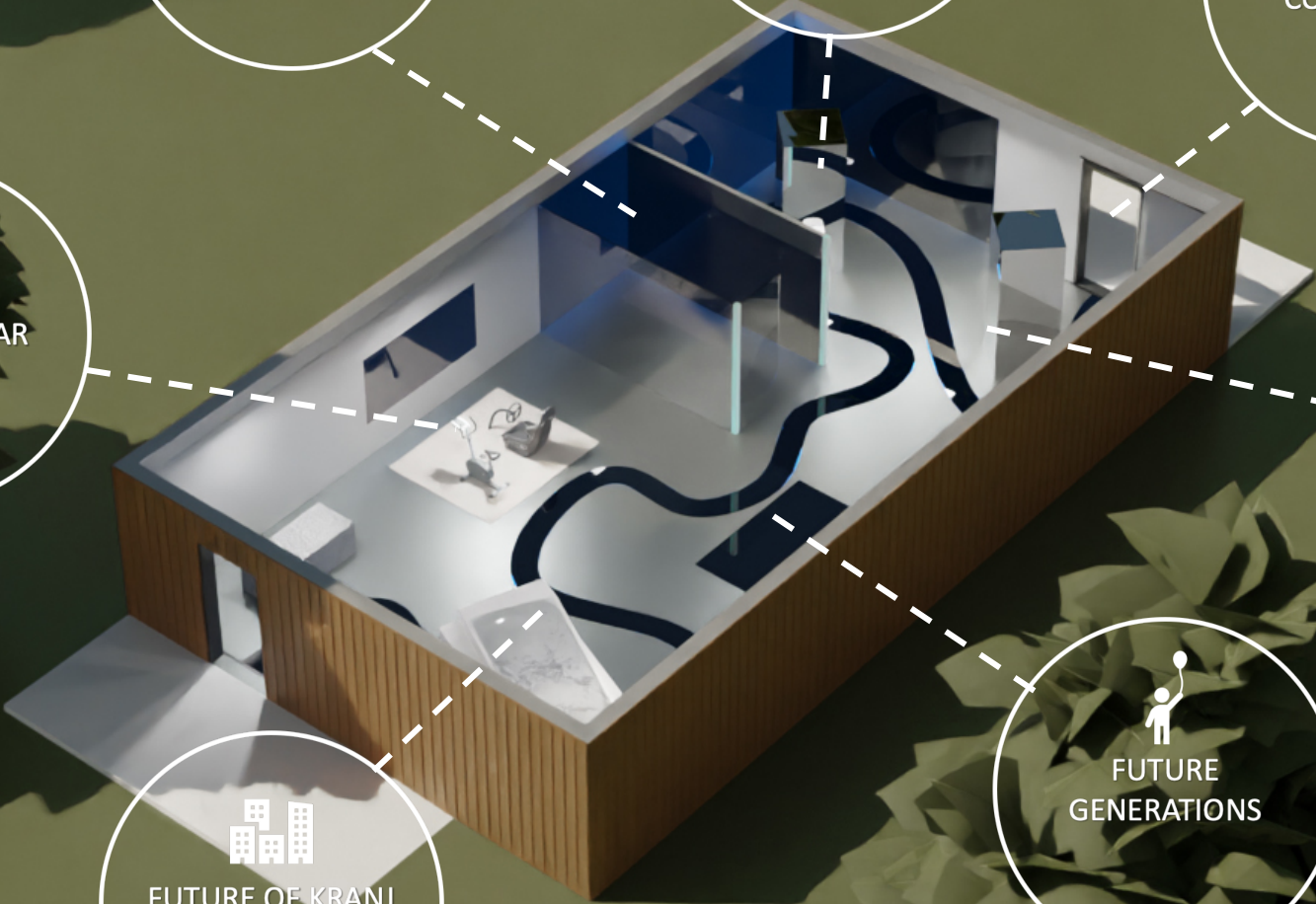
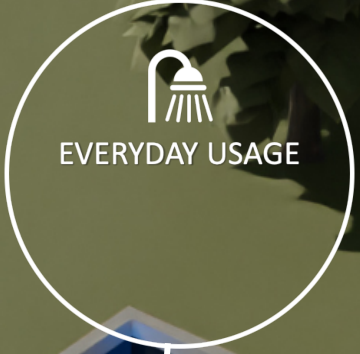
Lea Berlic
ALUO



Lučka Šnofl
FRI & FE



Filip Korošec
FKKT





FUTURE OF KRANJ

FUTURE OF KRANJ

Zelena streha, Kranj OŠ Staneta Žagarja

Zelene strehe podaljšajo življenjsko dobo objekta, zmanjšajo obremenitev kanalizacije ob nalivih, večajo biodiverzitetu, ljudje pa se na njih odlično počutijo. Država in občine so lastnice številnih objektov z ravnimi strehami, od sol in vrtcev do športnih dvoran ter poslovnih prostorov. Številni objekti so trenutno predmet energetske, požarne ali prostorske sanacije, prilagajanje na podnebne spremembe in vgradnja modro-zelene infrastrukture pa postaja običnost, ne le izbira. Zakaj je torej zelenih streh v Sloveniji tako malo in kako jih lahko slovenske občine vgradijo več?



A MODEL OF KRANJ MUNICIPALITY
with projections and touch screen control panel;

Projections:

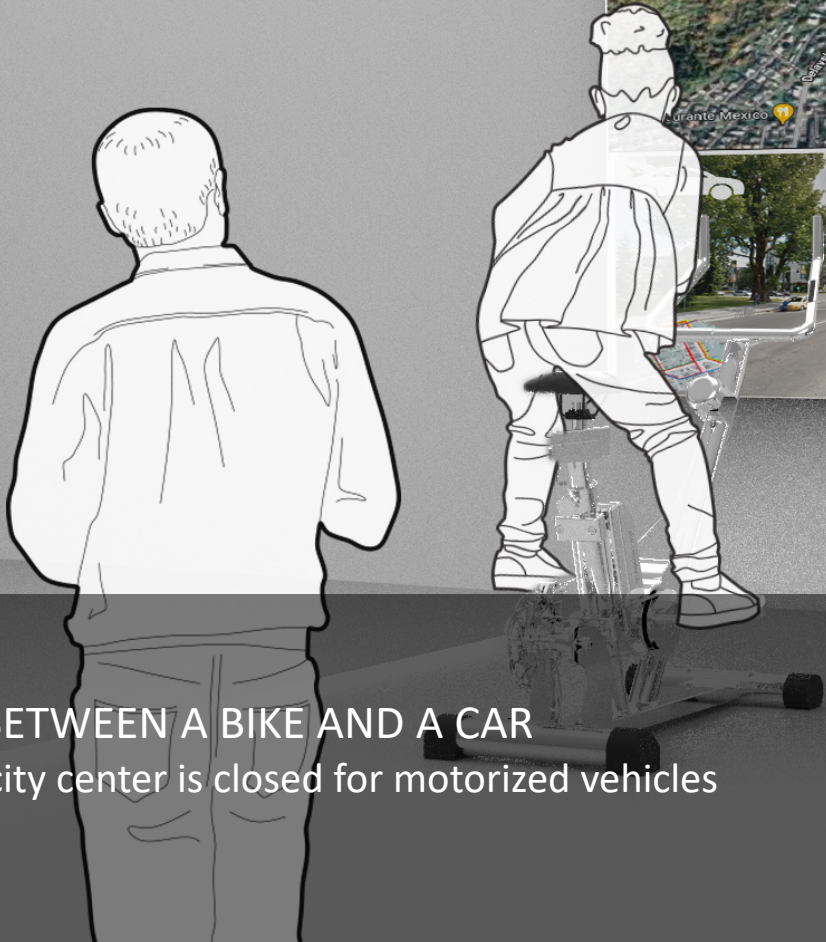
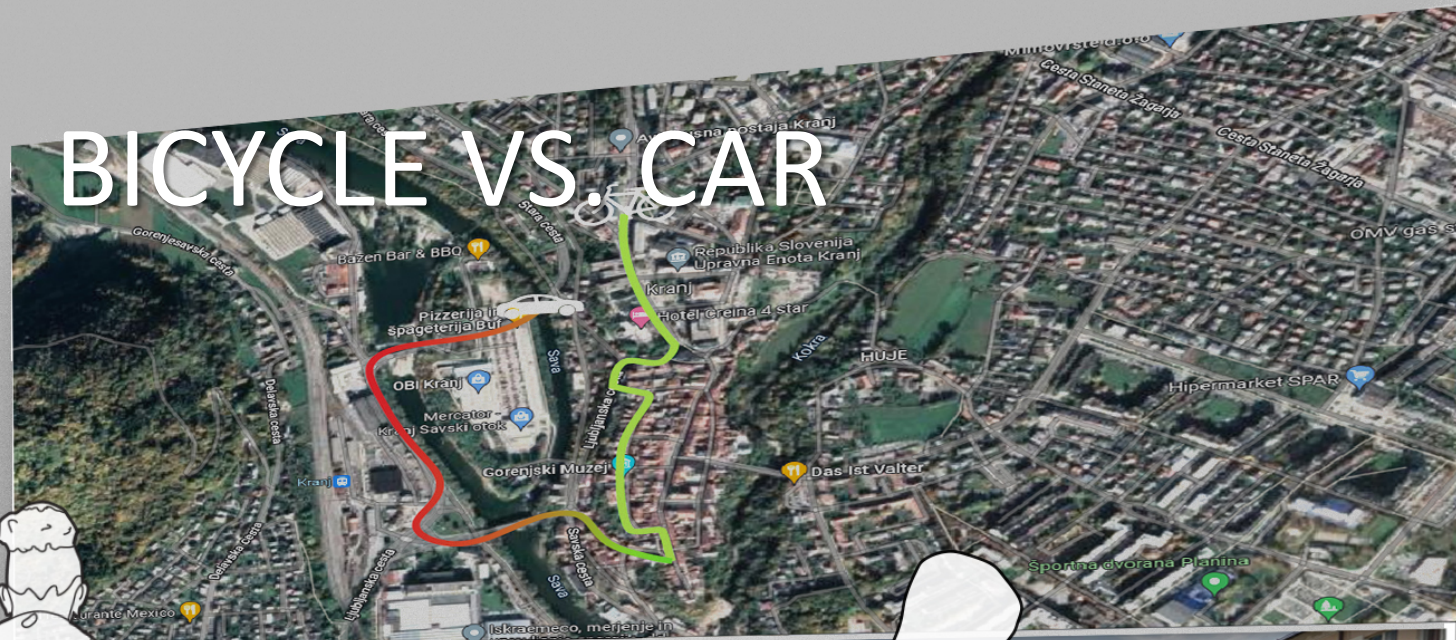
Future projects
Bus lines
City card

Solar panels
Green roofing
Biking paths etc.



BICYCLE VS. CAR

BICYCLE VS. CAR



A RACE BETWEEN A BIKE AND A CAR
after the city center is closed for motorized vehicles



The goal is to find the fastest route to a destination;
The city center is closed for cars, but open to bikes;
The car has to adapt to current road situations;



FUTURE
GENERATIONS

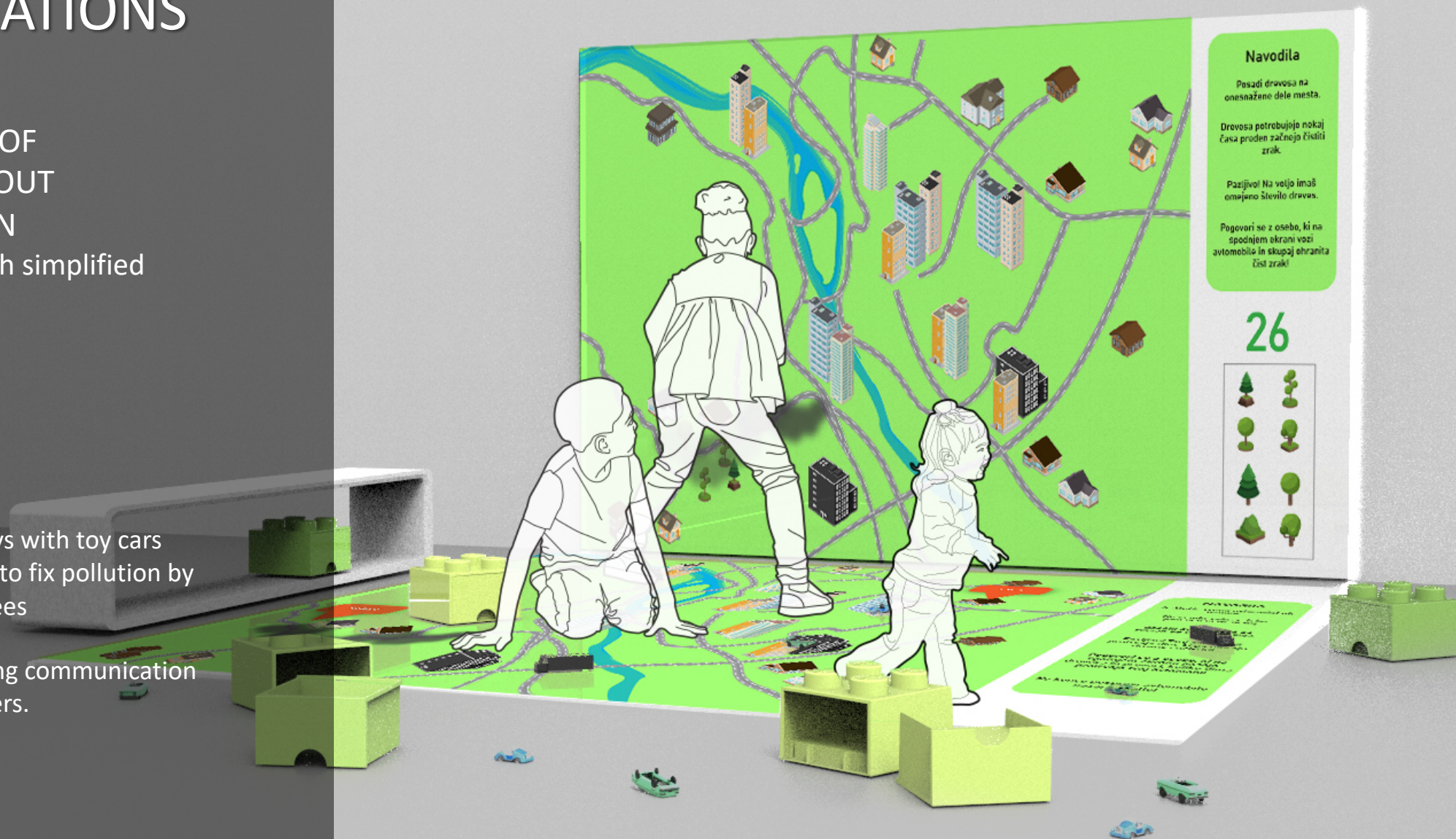
FUTURE GENERATIONS

PLAYFUL WAY OF TEACHING ABOUT AIR POLLUTION

Two screens with simplified map of Kranj

Floor screen > Plays with toy cars
Top screen > Tries to fix pollution by planting virtual trees

We are encouraging communication between the players.





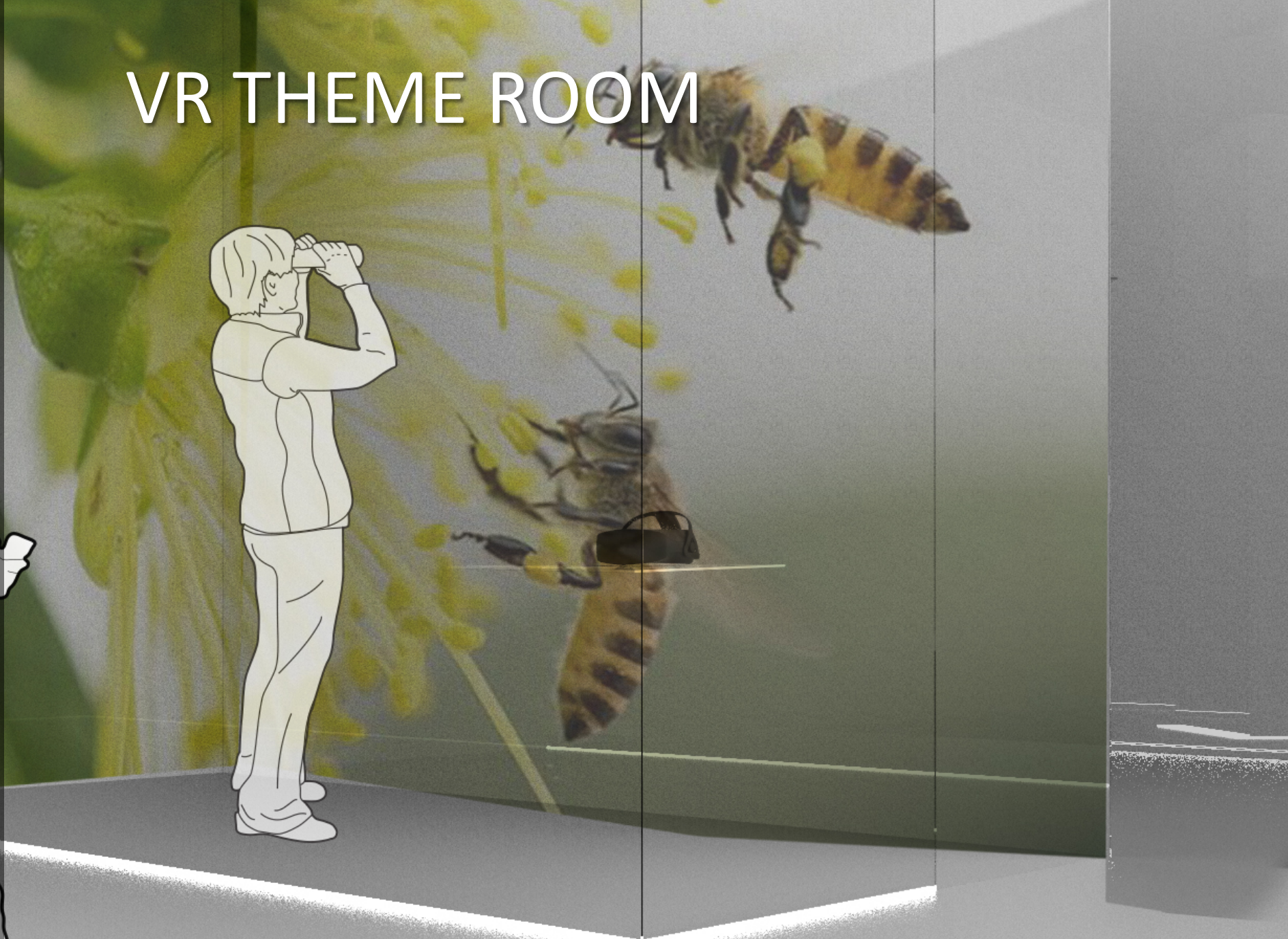
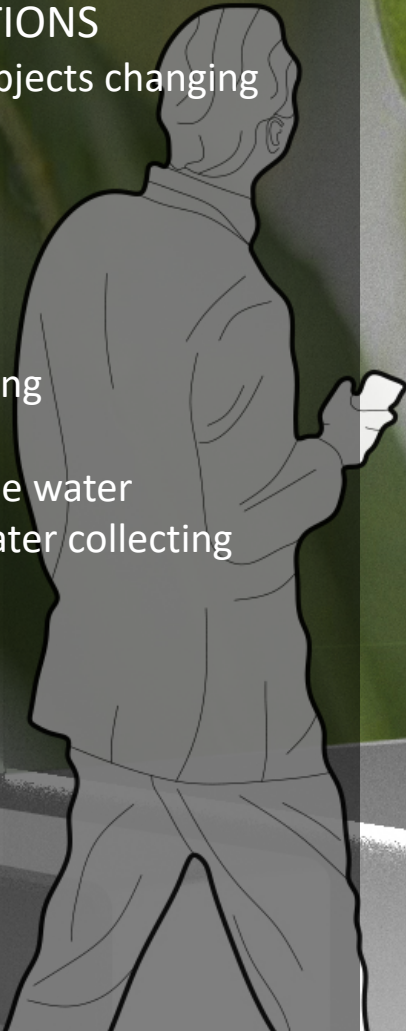
VR THEME ROOM

VR THEME ROOM

SMALLER SPACE FOR VR
PRESENTATIONS
featuring subjects changing
monthly

Topics:

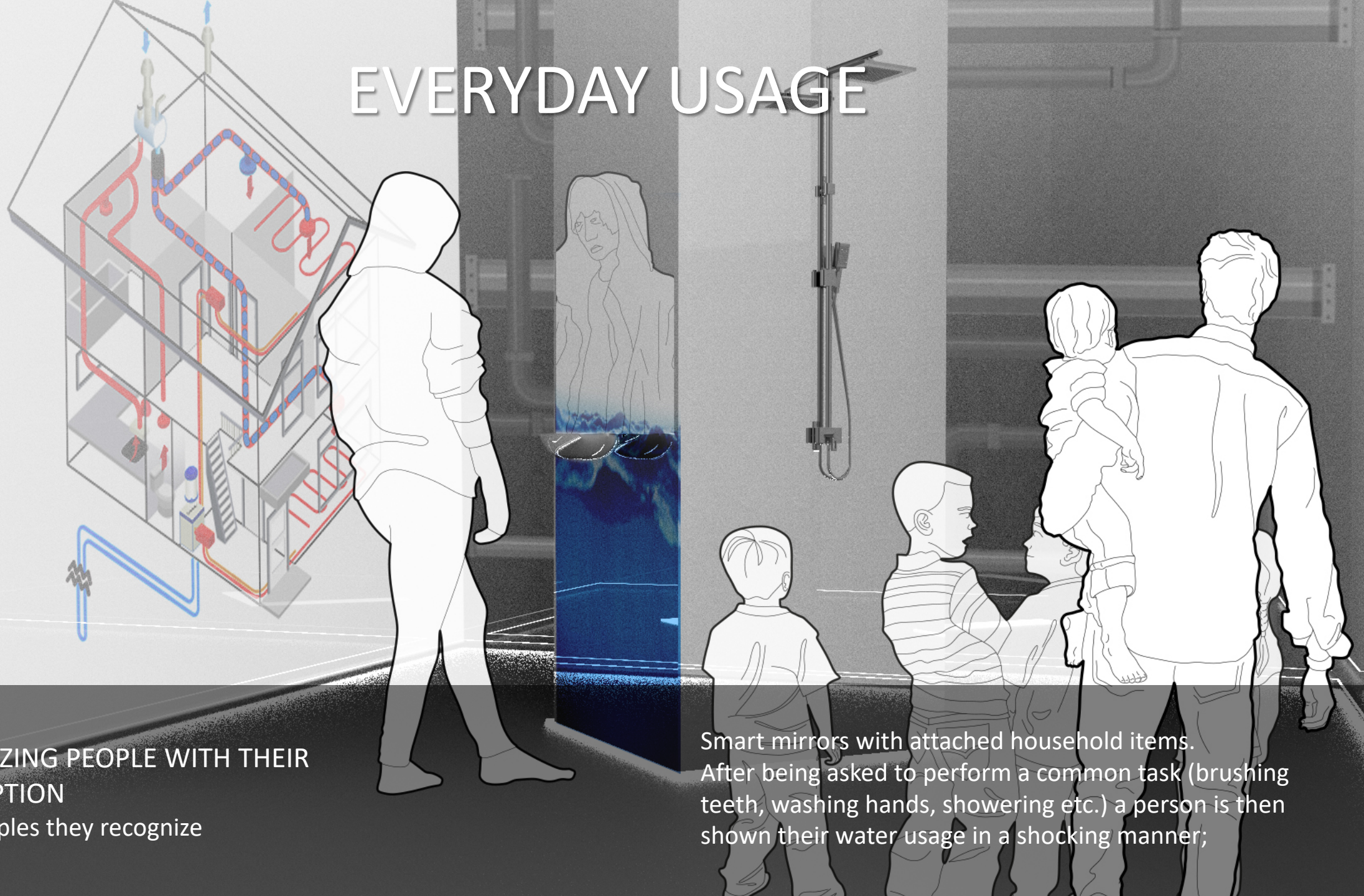
- ▶ Recycling
- ▶ Bees
- ▶ Invisible water
- ▶ Rainwater collecting
- Etc.





EVERYDAY USAGE

EVERYDAY USAGE



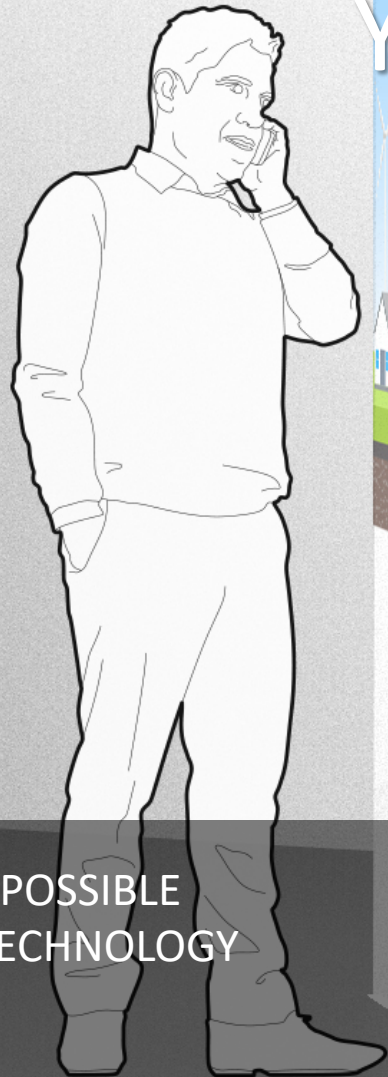
FAMILIARIZING PEOPLE WITH THEIR CONSUMPTION using examples they recognize

Smart mirrors with attached household items. After being asked to perform a common task (brushing teeth, washing hands, showering etc.) a person is then shown their water usage in a shocking manner;



TECHNOLOGIES FOR
YOUR HOME

TECHNOLOGIES FOR YOUR HOME



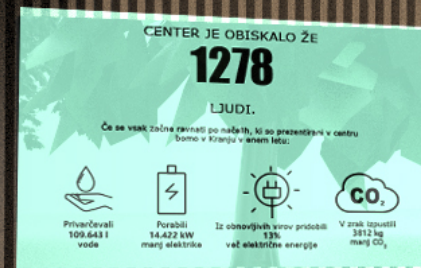
APPLICATION WITH EVERY POSSIBLE SUSTAINABLE OR SMART TECHNOLOGY that is available for purchase

Screens with an application that using user specific variables helps to choose the right sustainable technologies for anyone's home.



SENSE OF
COMMUNITY

SENSE OF COMMUNITY

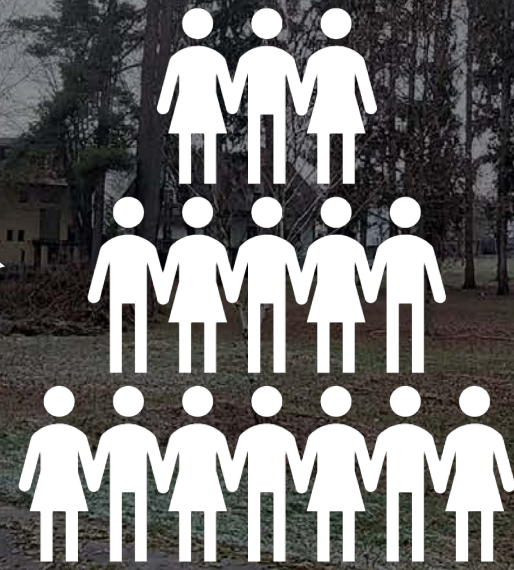


COUNTER OF VISITORS
with a display screen

Number updates after every visit and the screen portrays the possible improvements in the environment if those people started acting sustainably.



Busy area



More visitors




Soon to be renovated



19 schools

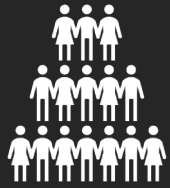


23.000 households

A satellite-style map of Europe is shown. A red location pin is placed in the country of Slovenia. Overlaid on the map is the text 'KLANJ = VZOR' in a large, white, sans-serif font. The text is centered horizontally and vertically over the Slovenian region. The map shows the Atlantic Ocean to the west, the Mediterranean Sea to the south, and the Black Sea to the east. The terrain is color-coded by elevation, with green for lowlands and brown/tan for highlands and mountains.

KLANJ
=
VZOR

WHY BUILD IT?



Community building



Easy access



Simple explanations



For a wide audience



Education



Participatory approach



Gathered information



Getting to know you citizens
wants and needs



Easily adaptable



**WHAT PEOPLE CAN
DO FOR KRANJ**

**WHAT PEOPLE ARE
DOING IN KRANJ**

**WHAT KRANJ
IS DOING**




$$50\% \text{ } \text{💧} \text{ } \times \text{ } 60.000 \text{ } = \text{ } 0.5 \text{ } \text{mio } \text{€}$$



SHOW US YOU CARE.

