

# NANTES VELOCITY

Innovation project  
Group 4

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# What is the most interesting way to present LAD project in Nantes 2015 ?

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# Topic



Liikkuvan Arjen Design

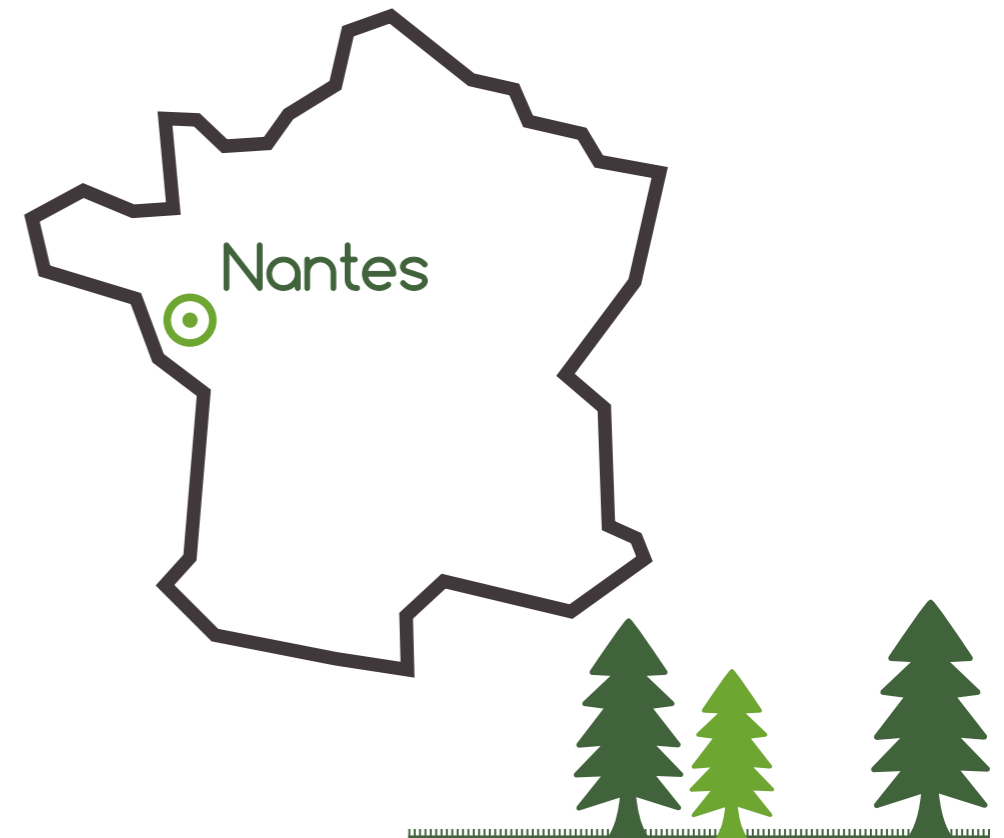
Design for everyday mobility (LAD) is a 3 years project where Metropolia students were searching for ideas, solutions and concepts, concerning public transportations, traffic and safety in the city; resulting in different projects like school path, cycling gear, rental services ...



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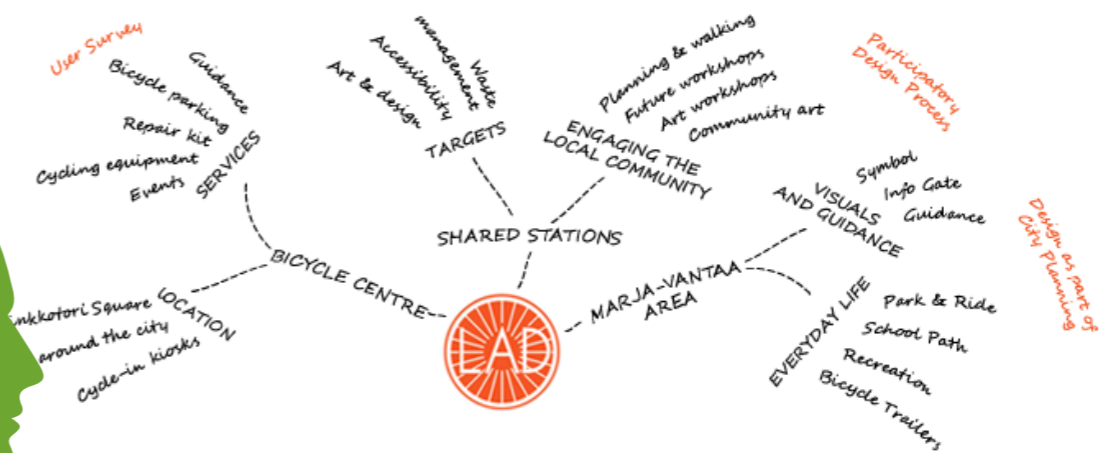
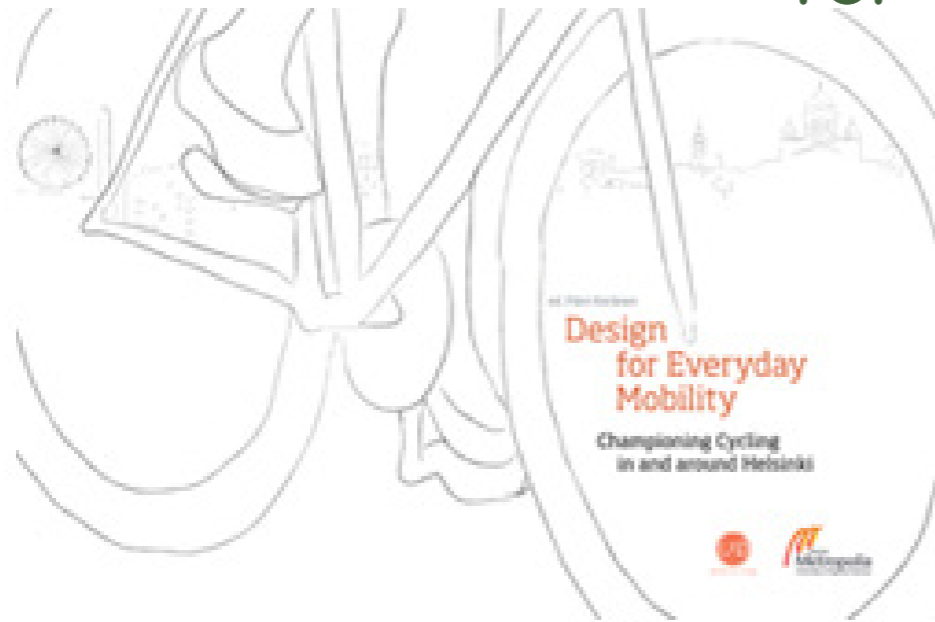
VELO-CITY is an annual event, seen as the major global platform for urban cycling and cycling policies. The 2015 edition is taking place in Nantes in France, between the 2 and 5 of June. VELO-CITY propose conferences, presentations, round tables and expositions organized around different stands, with also several animations outside in the hosting city.





# Topic

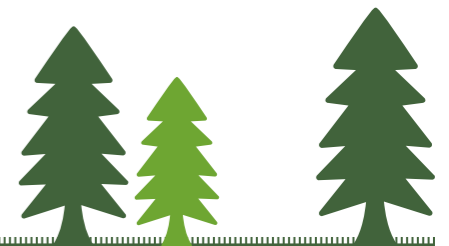
We are trying to find innovative ways to present a stand for the VELO-CITY 2015.



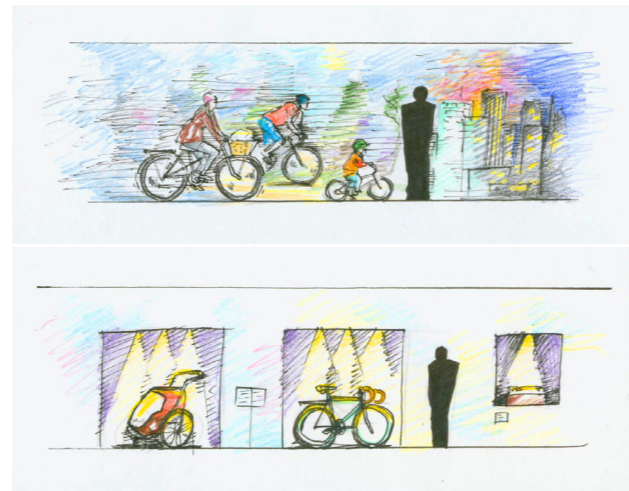
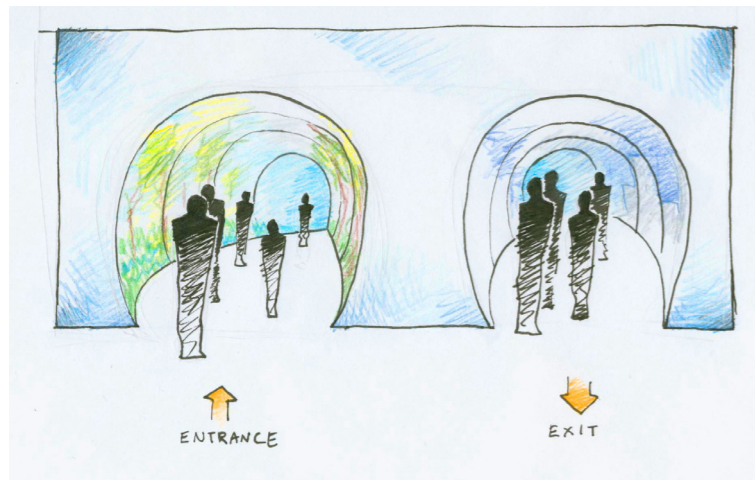




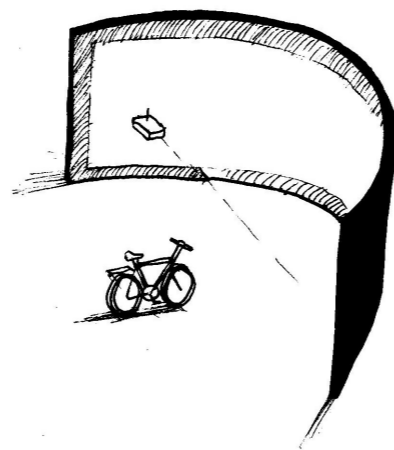
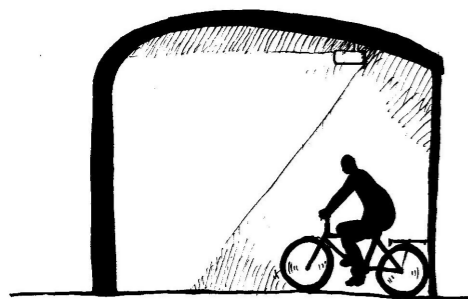
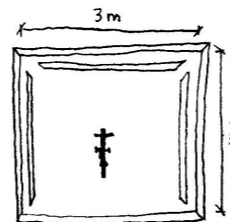
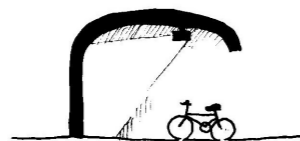
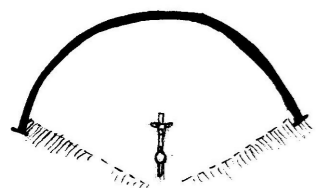
# TimeTable



# Bicycle Ideas



Thoughts about different ways in presenting the LAD project at the fair.

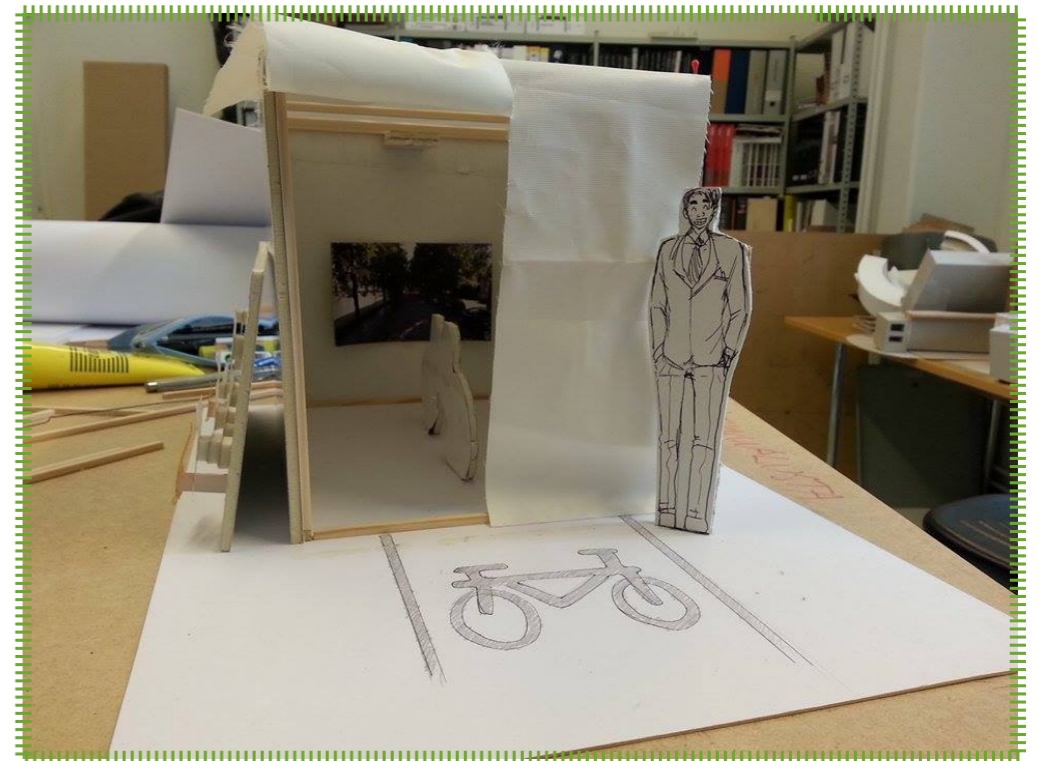


The video reacts with a sensor when cycling a bike.

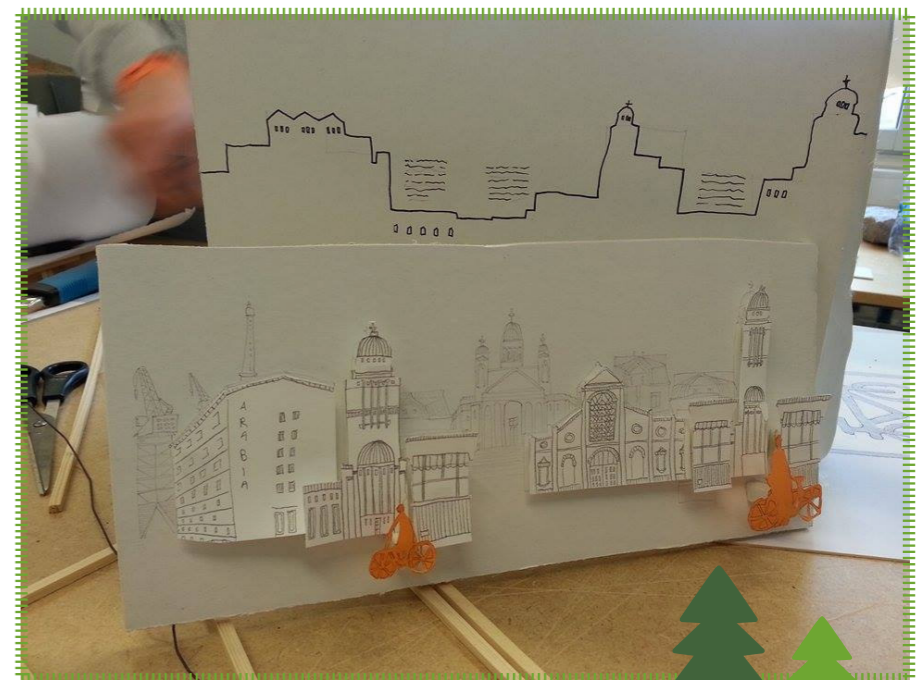


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We chose the concept in which the projects are presented interactively in the video.



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# Inspiration

HELSINKI



PATH



ROADS

CITY



CYCLING



BENDED WOOD

MOVEMENT



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SEASONS





# Problems and solutions

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## PROBLEMS

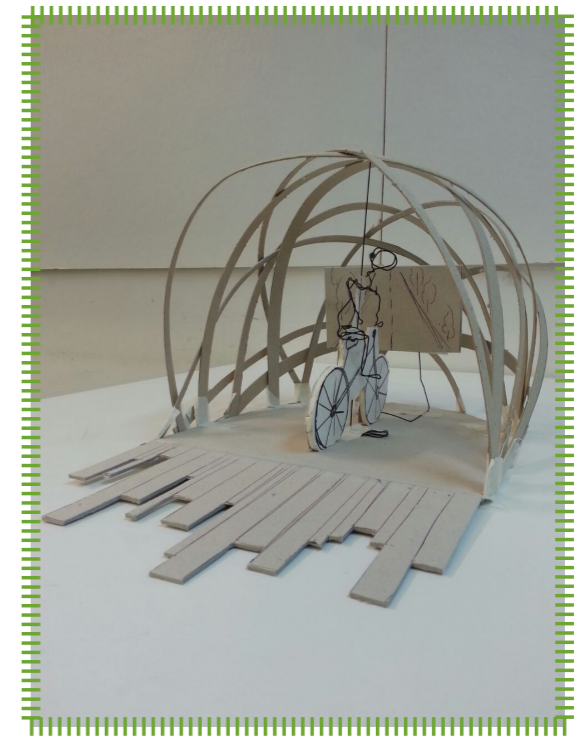
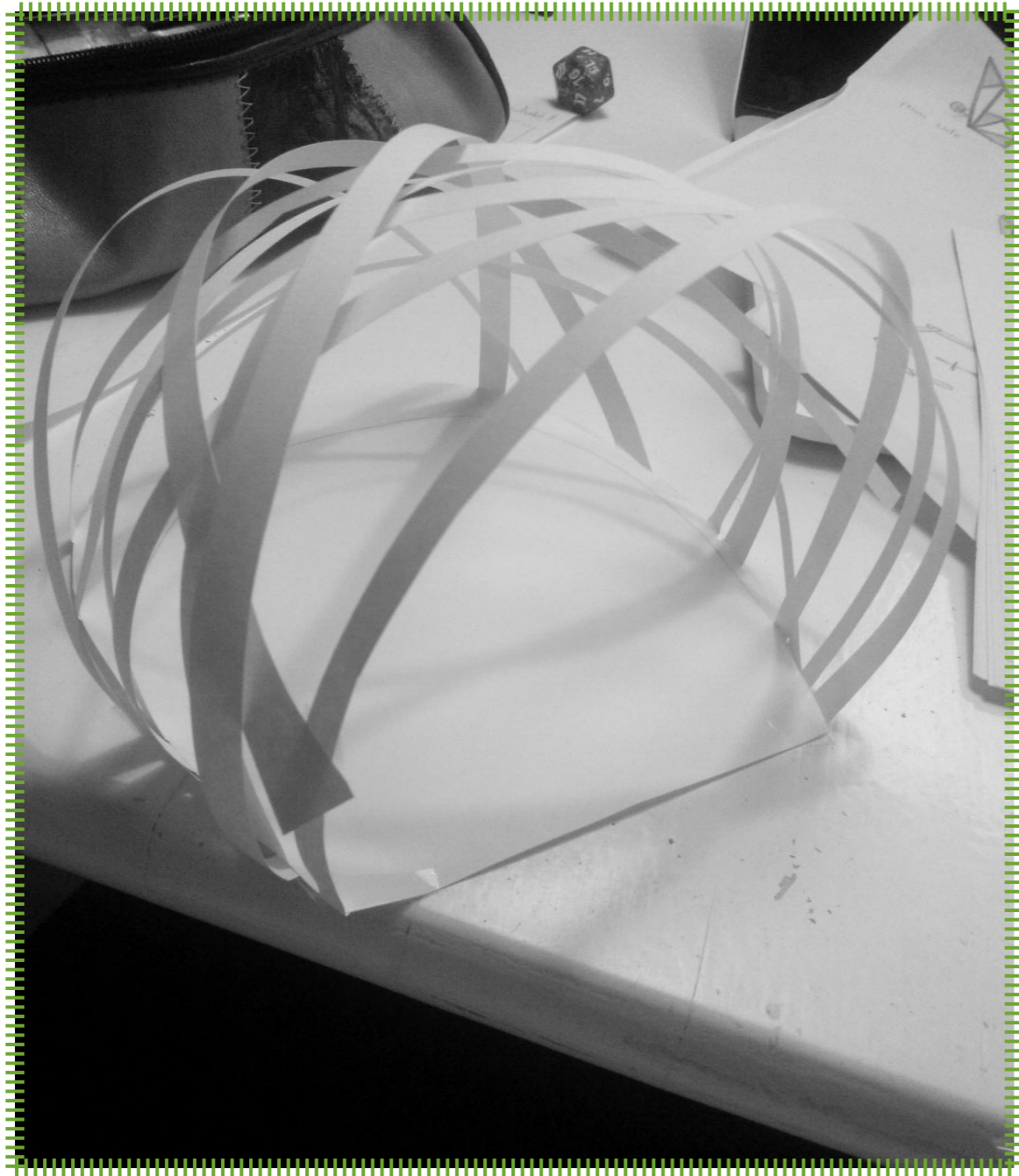
- Attract people
- Show project
- Structure
- Space
- Screen
- Budget
- Technical possibilities

## SOLUTIONS

- Surprising structure ●●●●●●●●
- Video, cycling ●●●●●●●●
- Wood, paper or textile ●●●●●●●●
- Minimize the size ●●●●●●●●
- Curved tv, projector ●●●●●●●●
- Cheap materials ●●●●●●●●
- Sensor ●●●●●●●●



# Final project





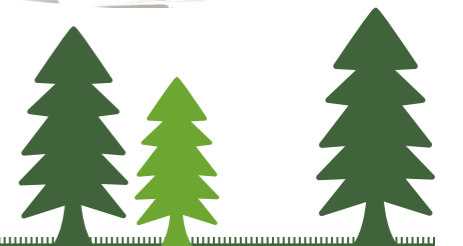
# Final project



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## Prototype

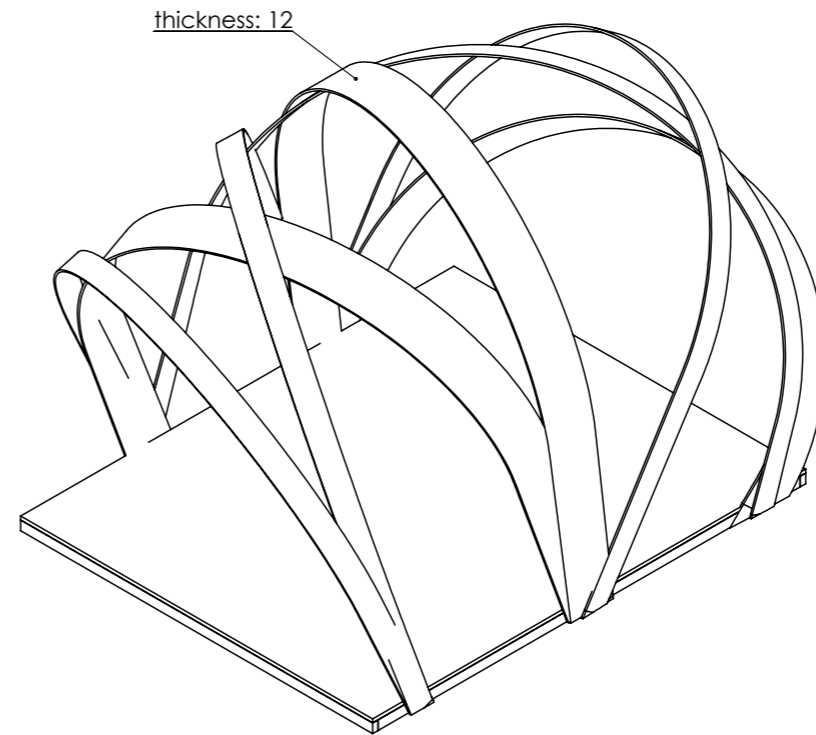
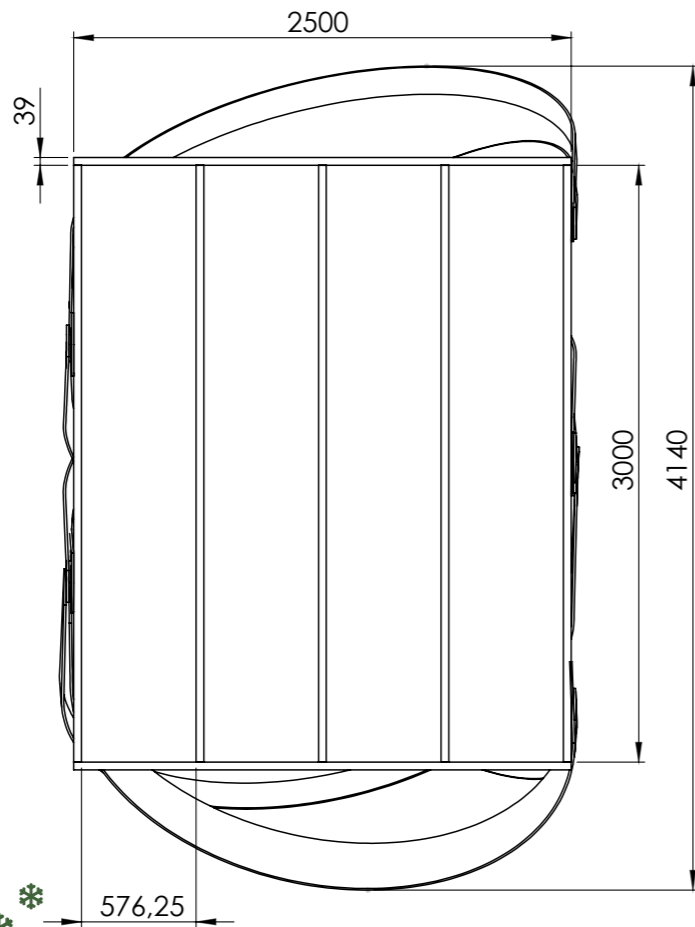
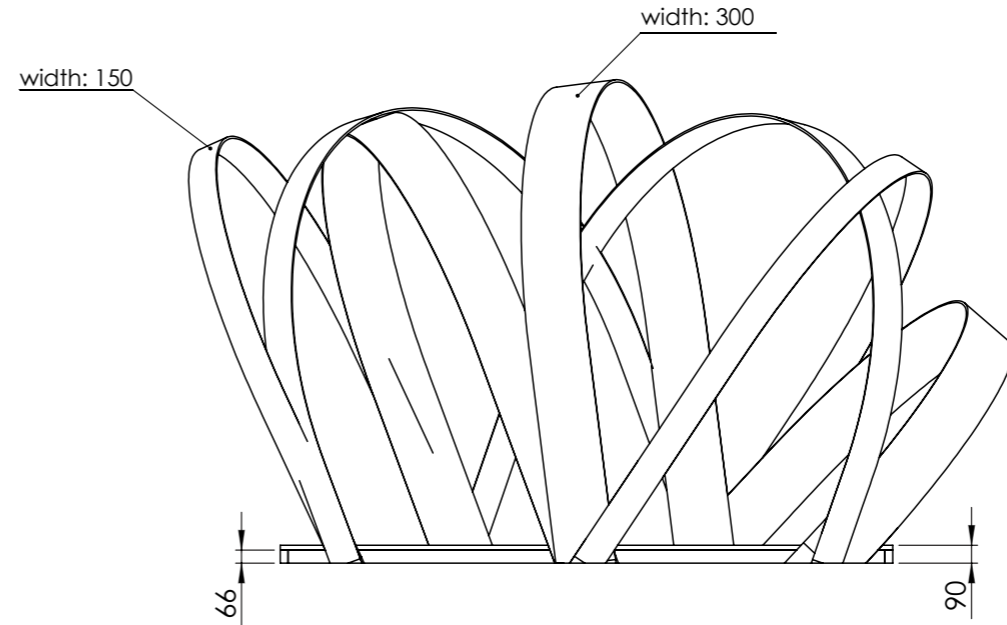
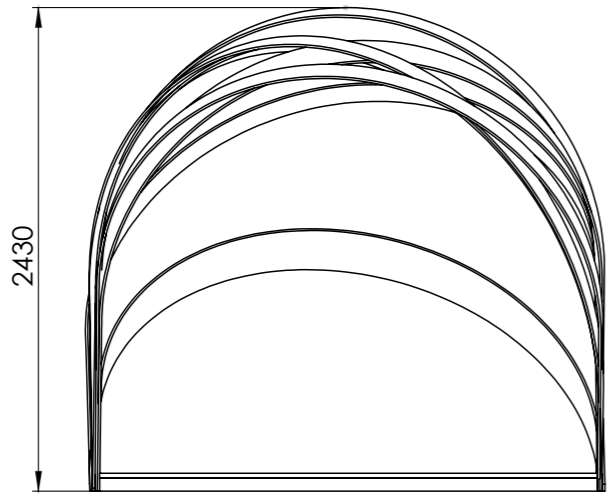
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# Final project

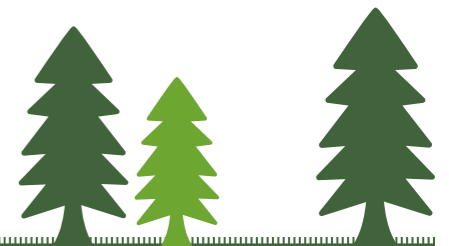


## Dimensions

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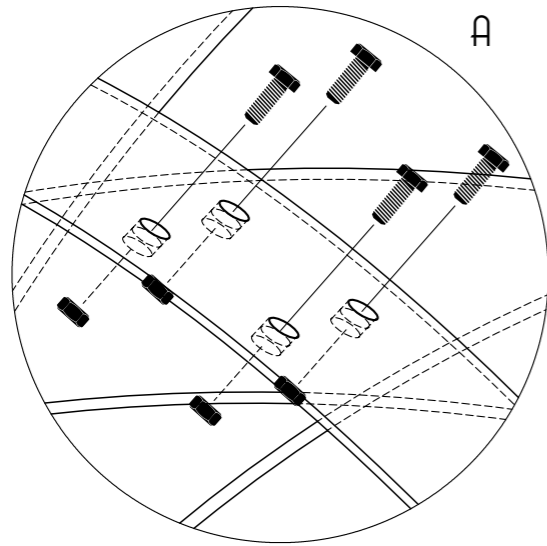


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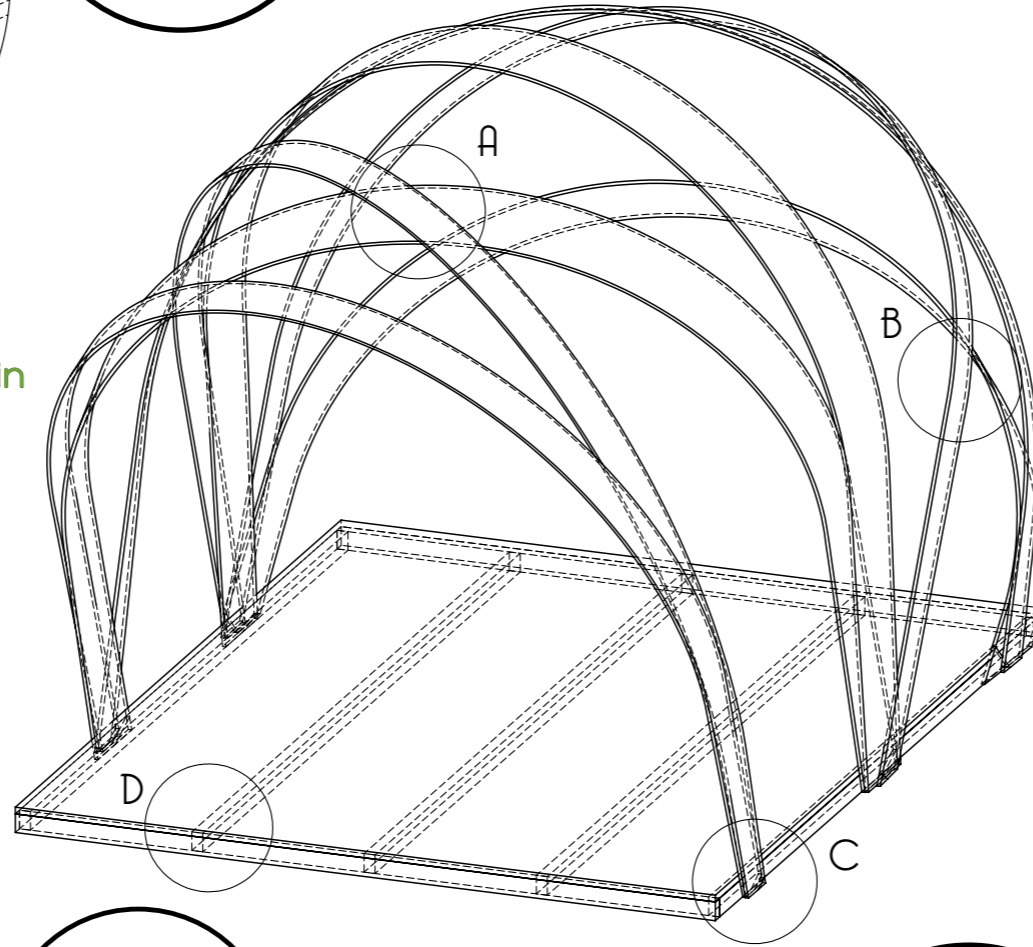


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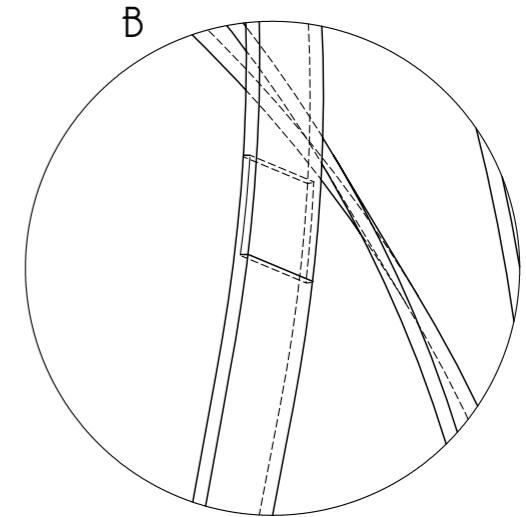
# Final project



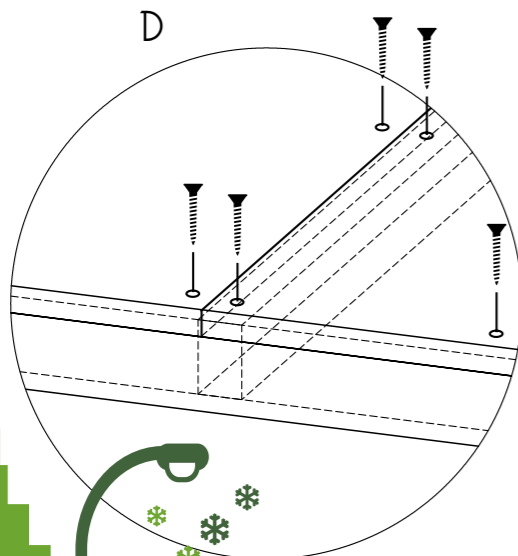
The wood stripes wich are crossing are fixed together with bolts in order to maintain the all structre better.



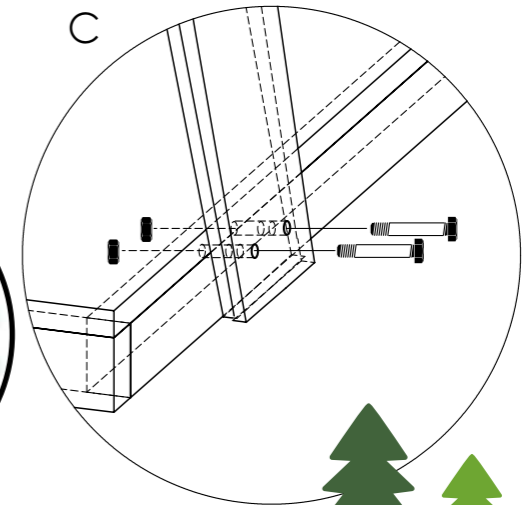
Wood stripes are made from 3 differents boards glue together to get the lengh needed.



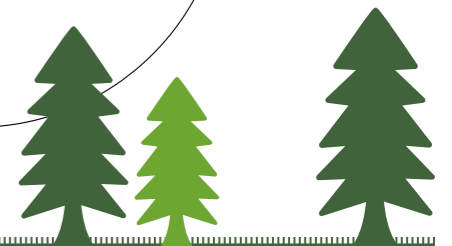
The top floor is fixed to the structure bellow with screws.



Wood boards are fixed to the floor using bolts.



## Construction details



# Final project

Tacx Blue Matic device that can be use as a stand for the bike and as a sensor to be linked to the video.



Black city bike.

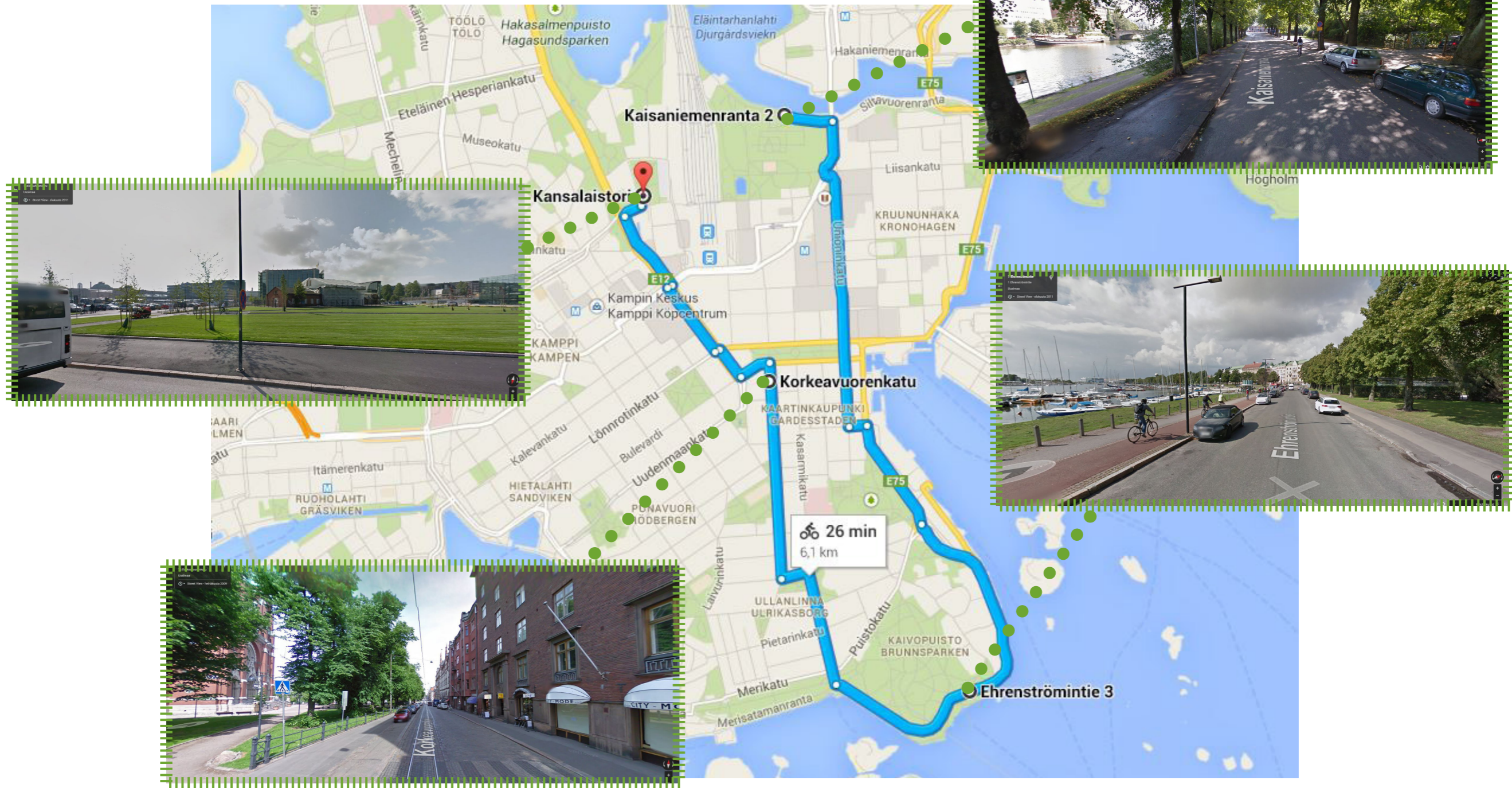


Black television, with a curved screen and a black stand adjustable.





# Video concept



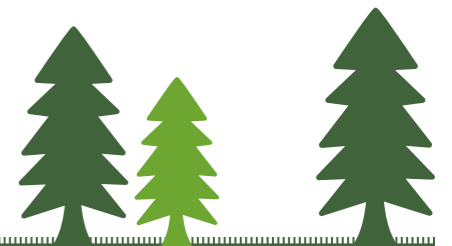
## Video path



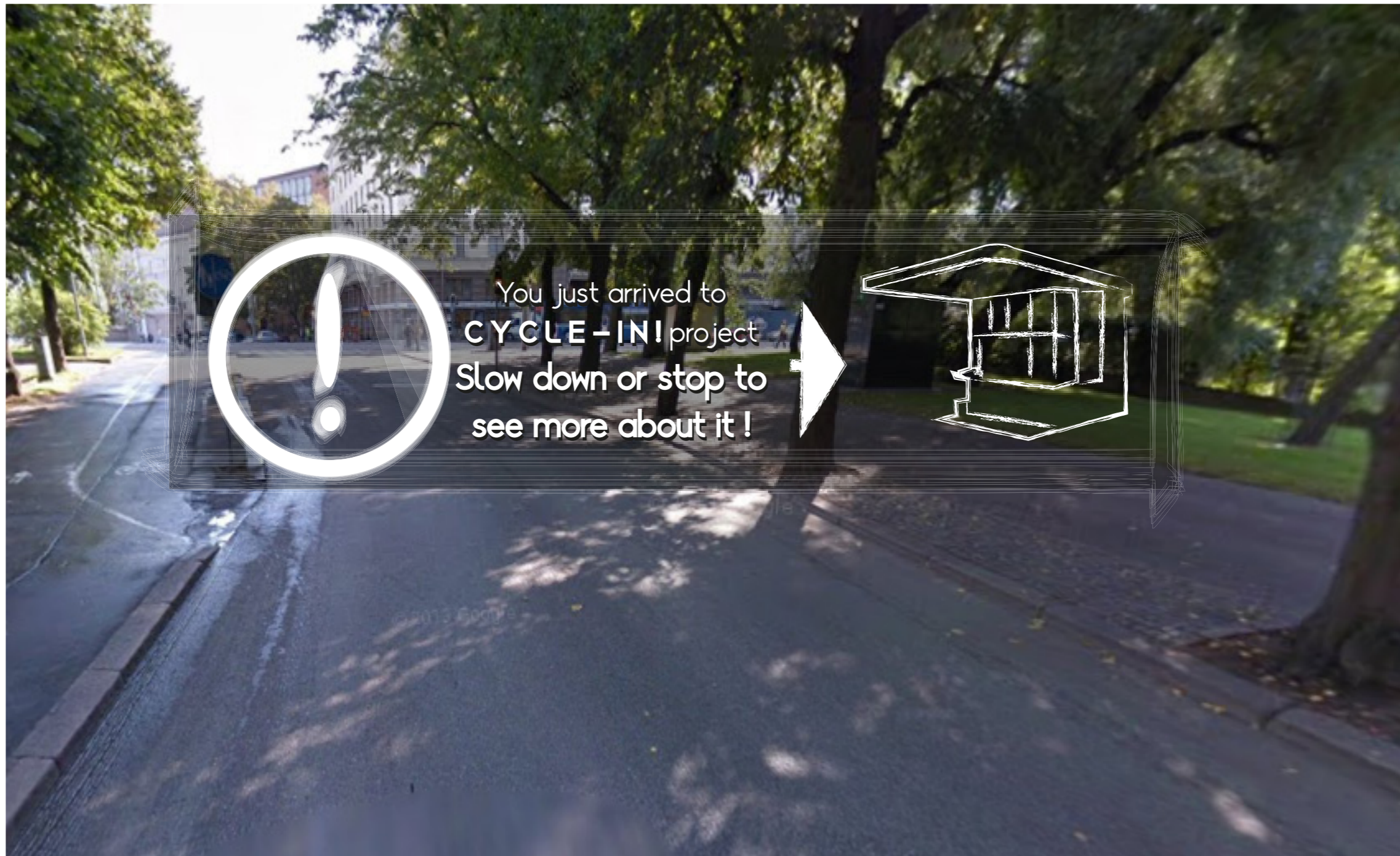
# Video concept



Interactive video while cycling.



# Video concept



Arriving near a project.



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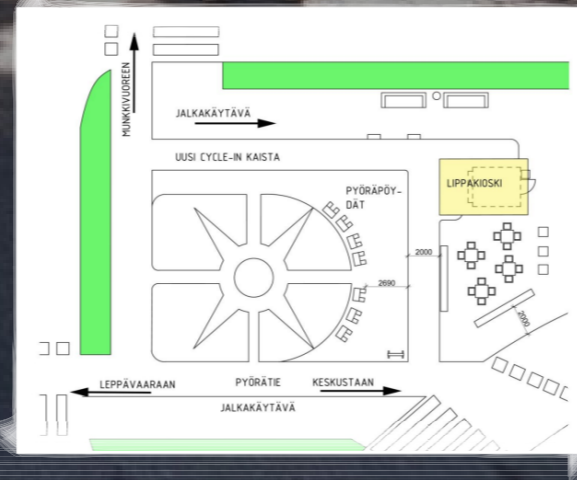
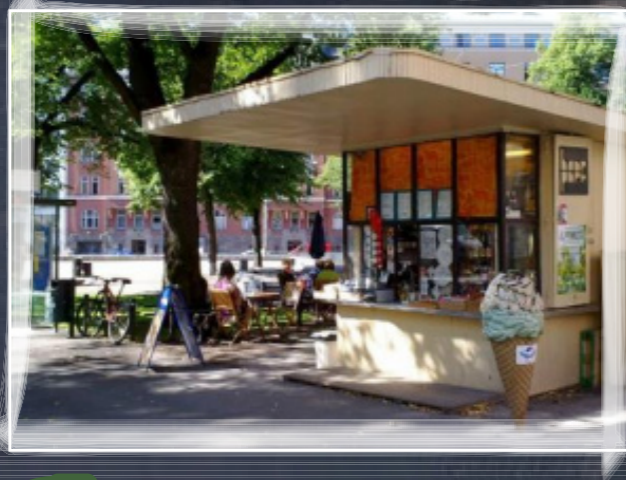
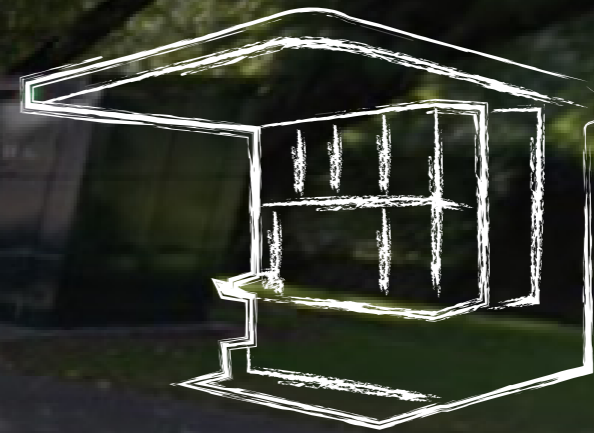


# Video concept

## Cycle in canopy kiosk:

The «canopy kiosk» design is familiar one on the streets of Helsinki. They are refreshing cases along cycling routes.

The «Cycle In» canopy kiosk was designed to serve commuter cyclists in particular. At these kiosks, cyclists can buy food, service their bikes or check their route using the map service. The canopy kiosks in Munkkiniemi is used as a case study.



# Video concept



Leaving to another project.