Binoculars to Binoculars from

Varvara Guljajeva
& Mar Canet
[2013]

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Varvara Guljajeva & Mar Canet
(2013)

The art piece was produced and curated within Connecting Cities project (producing organization FACT Liverpool).
The realization of project was supported by EU funding project ref: 522689

http://connectingcities.net

Description

Binoculars to... Binoculars from... is an installation, which is able to connect to a number of cities in an extraordinary way. When you look through the binoculars, instead of seeing the scene physically in front of you, you are transported to a different site. This opening of a real-time window into another location is not unidirectional: when looking into the binoculars, your eye is captured and shown on an urban screen at the observed place. Hence, the inhabitants of the other, connected city will see the huge-scale, searching eye looking at them.

As well as playfully connecting to other cities, and dealing with issues of extended surveillance. In this respect Binoculars enables to see also the observer from the other side.
Also this work underlines the ideas of the French anthropologist Marc Augé. Binocular creates an excess of time and space, allowing one to travel to a totally different location and be present there in a matter of milliseconds, whilst still remaining in their first physical location.

In the frame of connecting cities festival the artwork was shown in 9 cities around the world:

August

22-25.8.2013 LIVERPOOL @ FACT, tbd.
22.8.2013 HELSINKI @ Helsinginkatu 1 & 2, 7pm-11pm
23-25.8.2013 HELSINKI @ Helsinginkatu 1 & 2, 1pm-11pm

September

2-6.9.2013 MELBOURNE @ Federation Square, 5-8pm
2-12.9.2013 LIVERPOOL @ FACT, tbd.
5.9.2013 LINZ @ Ars Electronica Center, intermediate storey, 10am-9pm
6.9.2013 LINZ @ Ars Electronica Center, intermediate storey, 10am-00am
6.9.2013 BERLIN @ CHB, 9pm-10.30pm
6.9.2013 DESSAU @ Bauhaus Dessau, 8.30pm-00am
7.9.2013 MADRID @ Medialab-Prado, 9-10pm
7.9.2013 BERLIN @ CHB, 9pm-10.30pm
7.9.2013 DESSAU @ Bauhaus Dessau, 8.30pm-1am
7.9.2013 RIGA @ Creative Space Esplanade, 8pm-00am
7-9.9.2013 LINZ @ Ars Electronica Center, intermediate storey, 10am-9pm
9-13.9.2013 MELBOURNE @ Federation Square, 5-8pm
17-18.9.2013 MELBOURNE @ Federation Square, 5-8pm

October

4-5.10.2013 LIVERPOOL @ FACT, 12am-11pm
4-5.10.2013 BRUSSELS @ iMAL, Comte de Flandre/Graaf van Vlaanderen
Metro Esplanade, 4pm-12pm, 2pm-12pm

“Binoculars to … binoculars from …”
Exhibition map 2013 at Connecting Cities

FACT Liverpool

Shown between 22.8.2013 to 5.10.2013

Binoculars To... Binoculars From...

Turning FACT Inside Out
Continues upstairs›››

Second Floor:
Cinema Screens
1 / 2 / 3
Kiosk

First Floor:
Gallery 2
Bar

facebook:
FACTliverpool

M-cult Helsinki

Shown between 22-25.8.2013

40
40
CITIZEN

Fed Square Melbourne

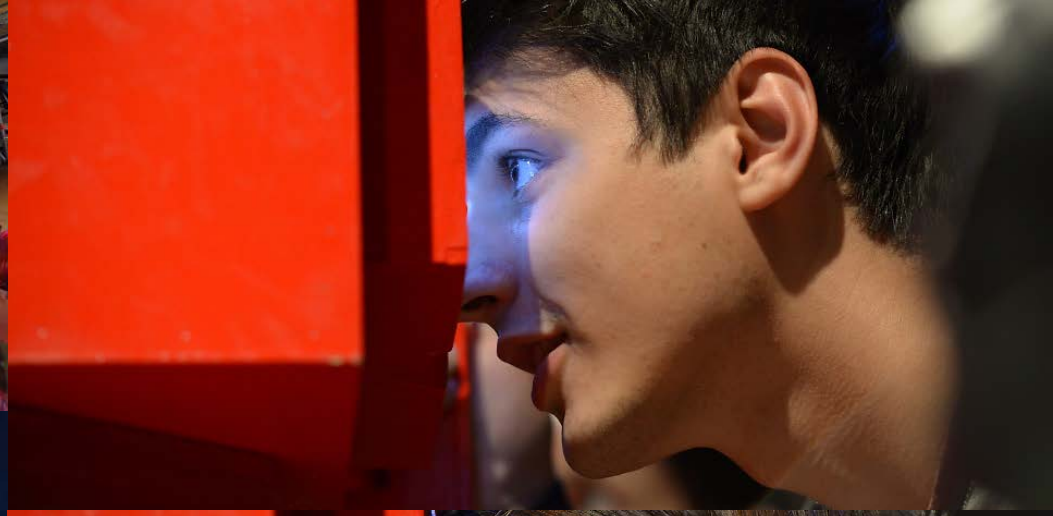
Shown between 2-18.9.2013

HERALD SUN
HWT
pwc
CROWN

Riga

Shown 6.9.2013

Binoculars to... Binoculars from
Mar Canet and Vanvara Guligina



Ars Electronica, Linz

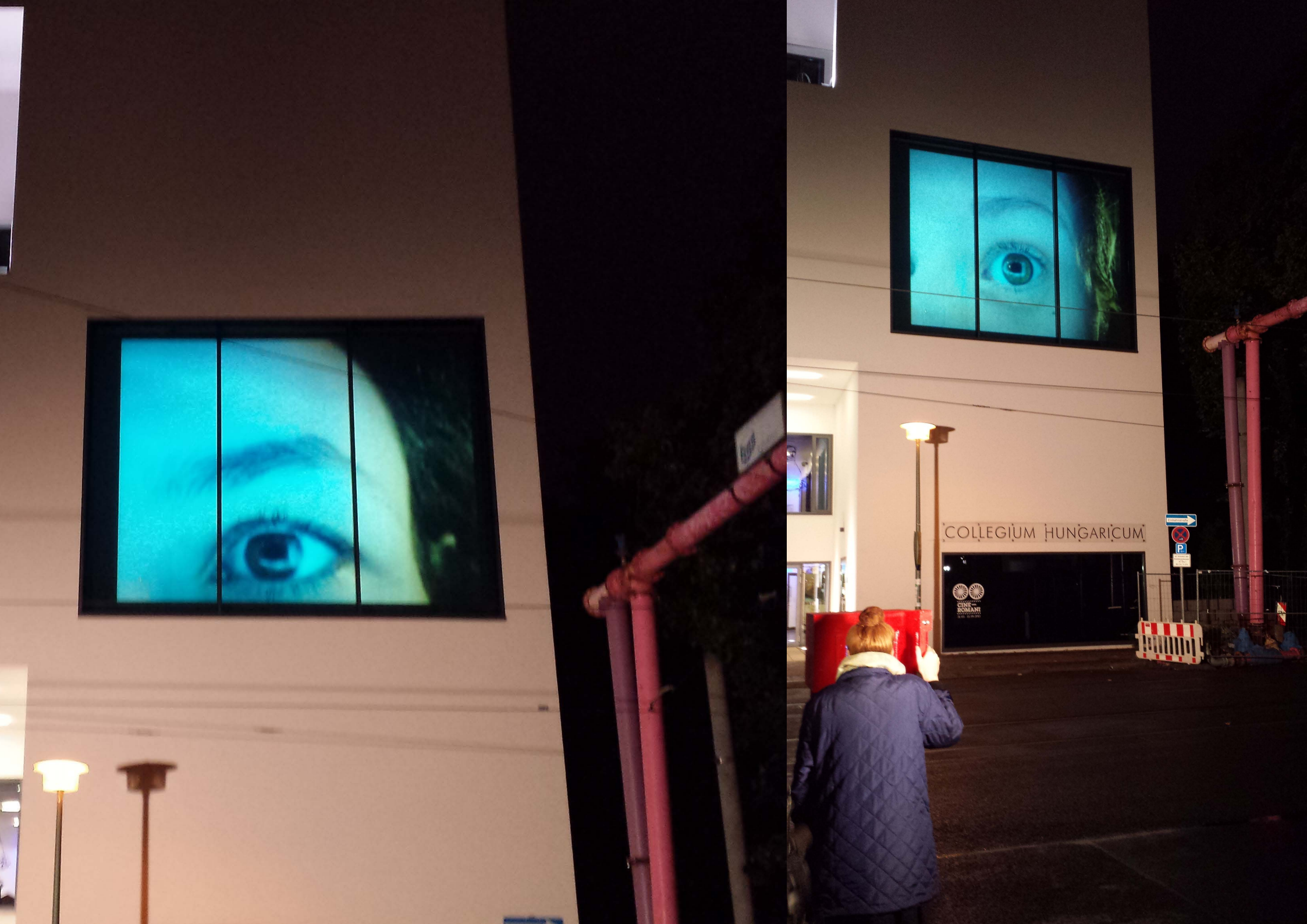
Shown between 5.9.2013 to 13.10.2013

Bauhaus Dessau

Shown between 6-7.9.2013

CHB, Berlin

Shown between 6-7.9.2013


COLLEGIUM HUNGARICUM

Medialab-Prado Madrid

Shown between 6.9.2013-13.10.2013

MEDIALAB
PRADO

¡MADRID

IMAL Brussels

Shown between 4-5.10.2013

Production process

Step 1. Creating a Prototype

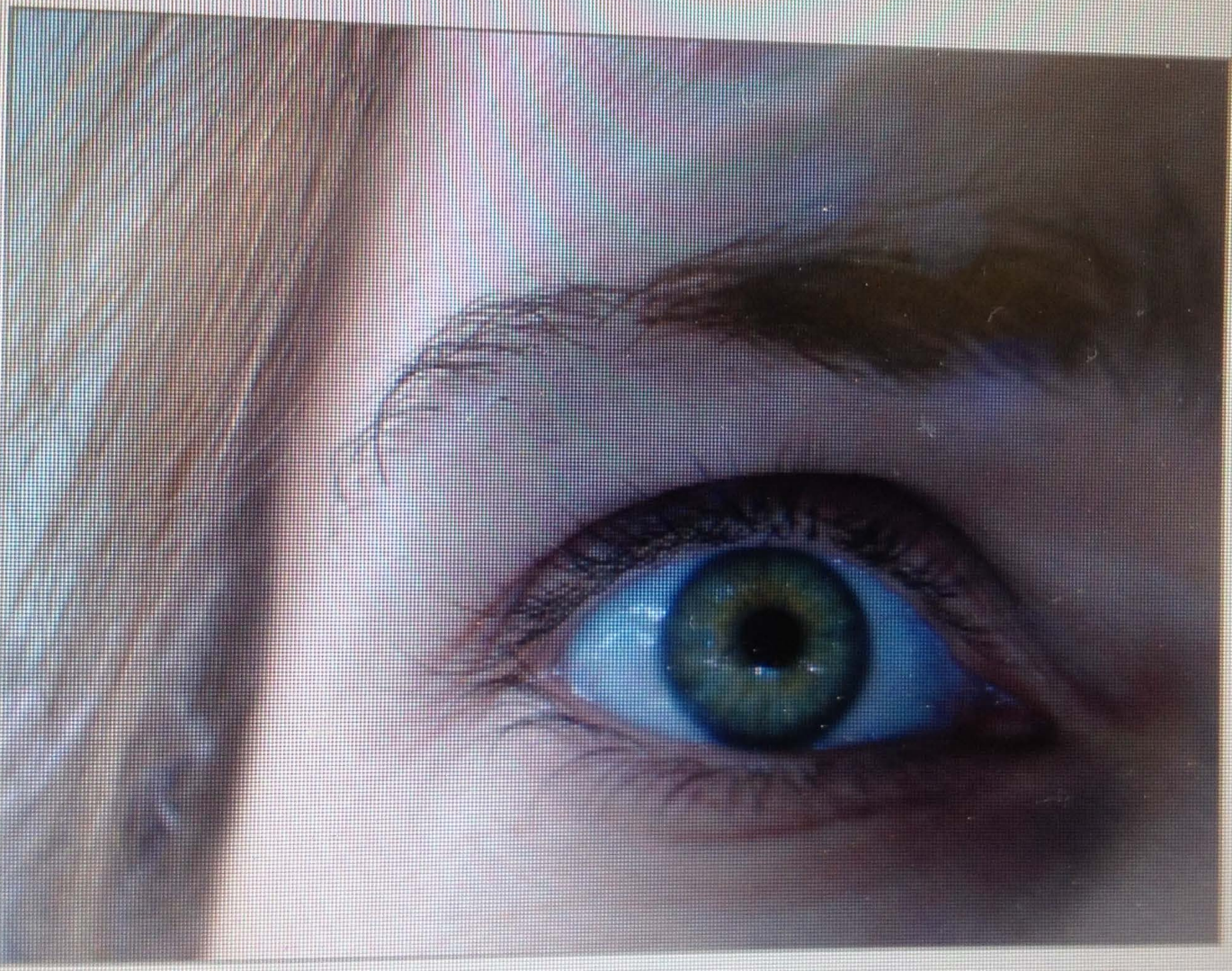
Production realised at LJMU

liverpool JMU

Carl Zeiss Tessar HD 1080p
Logitech

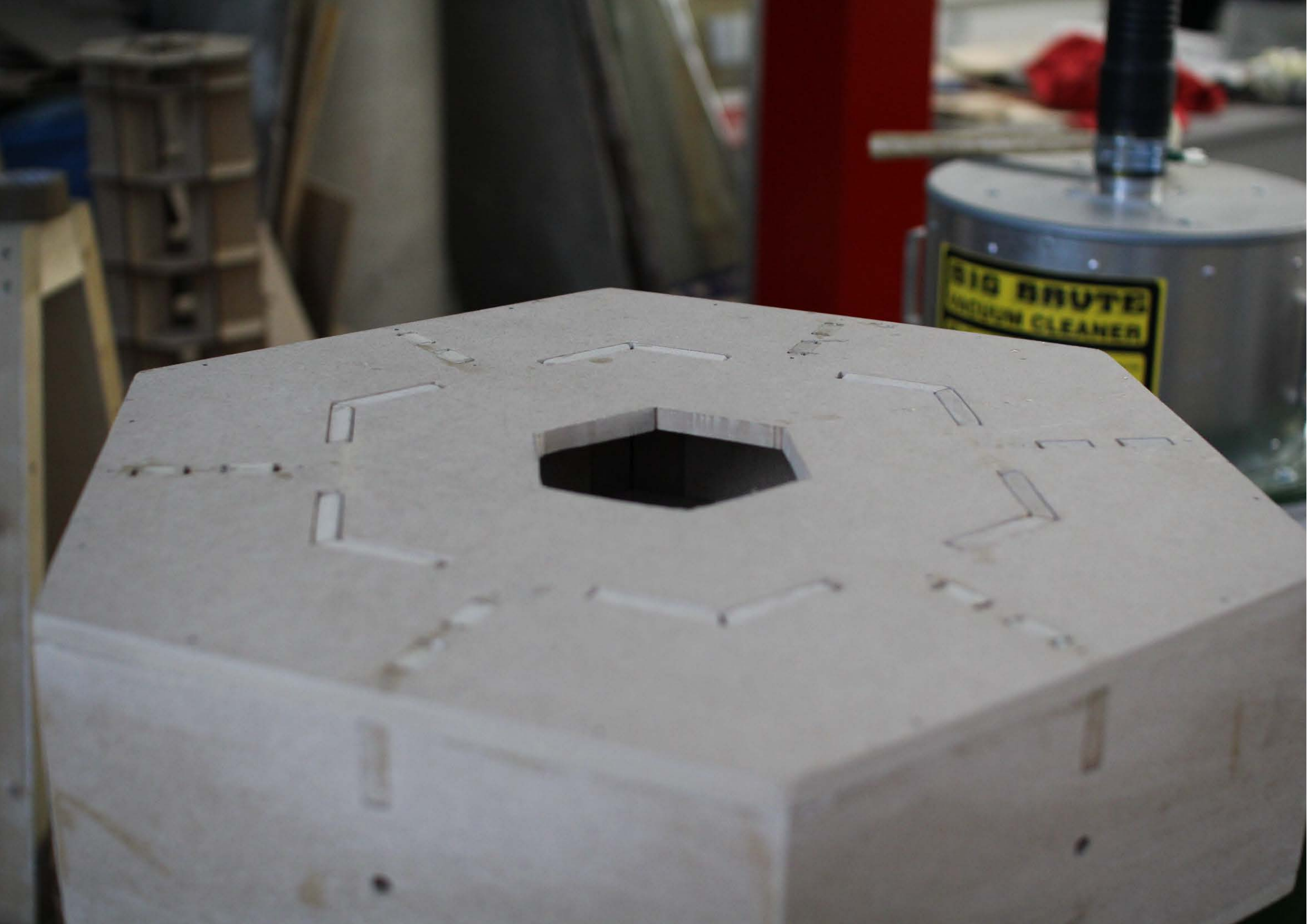
Adjust volume with ⌘⌥↑ and ⌘⌥↓

Camera: Logitech Camera #2

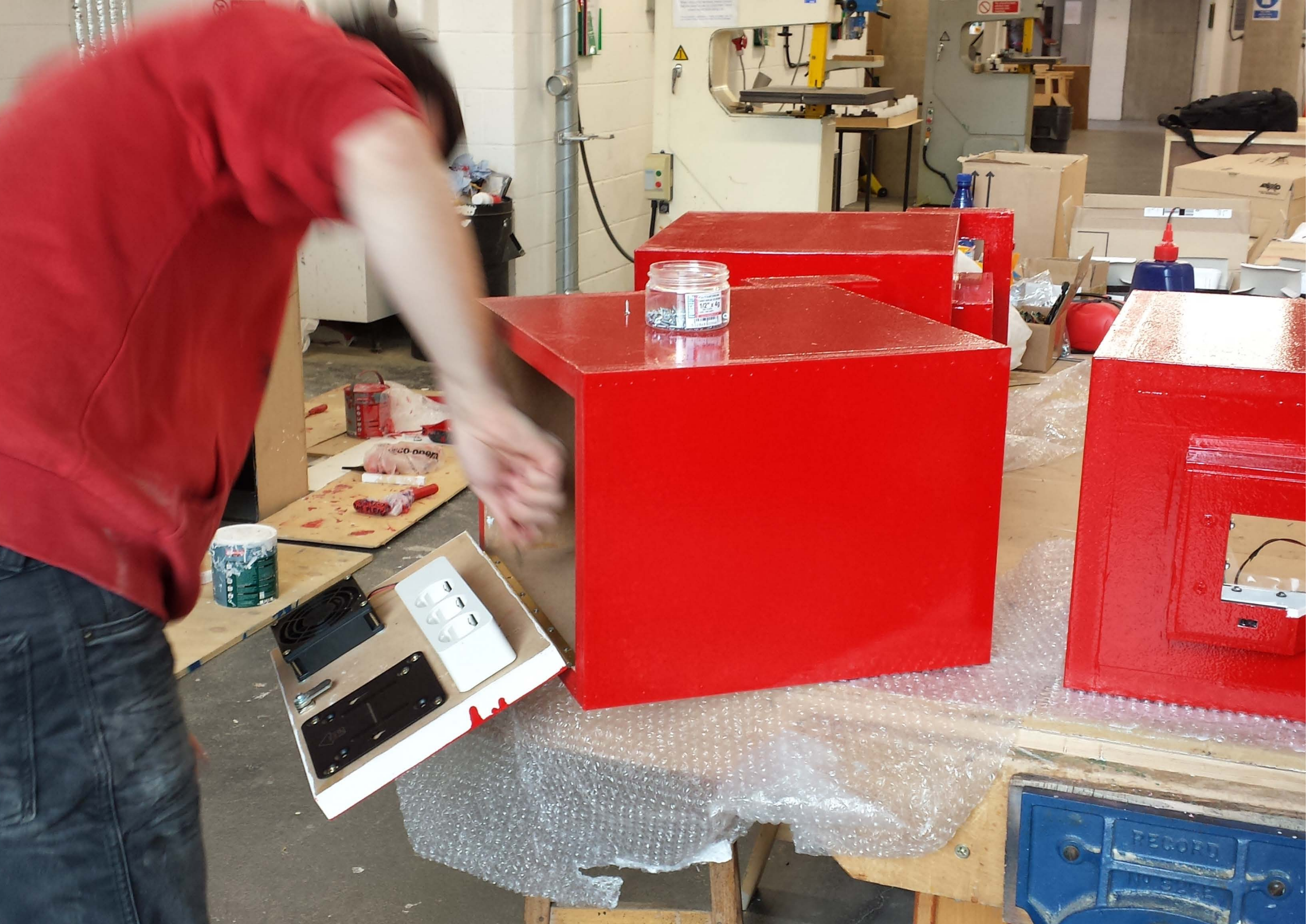


Step 2. Design and production of 7 binoculars and 21 shipping boxes

43


BIG BRUTE

EXEL CNC
HD1224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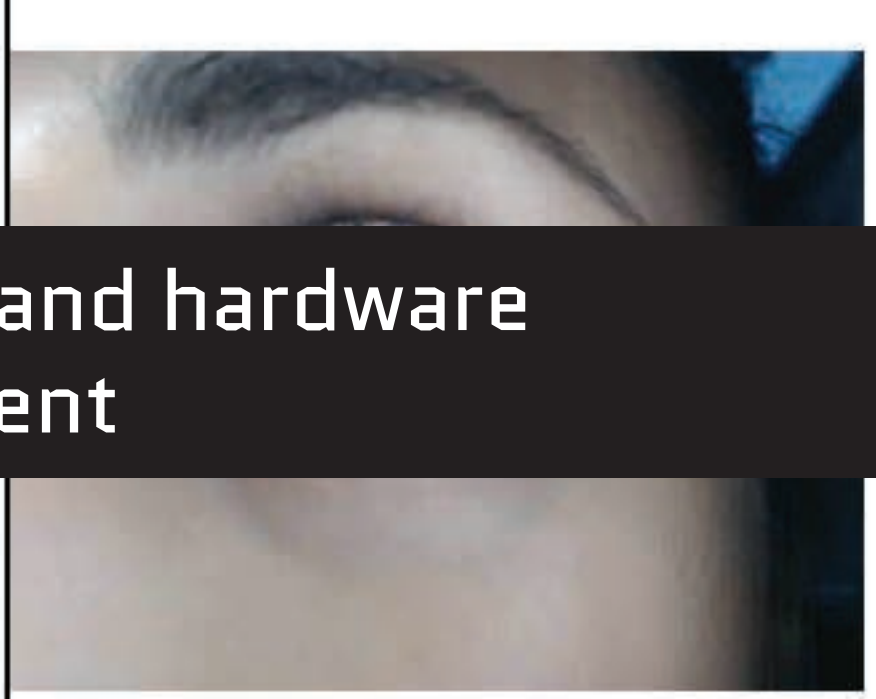

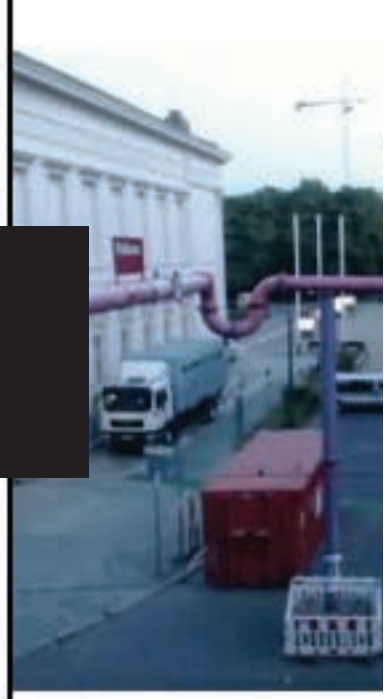

Step 3. Software and hardware development

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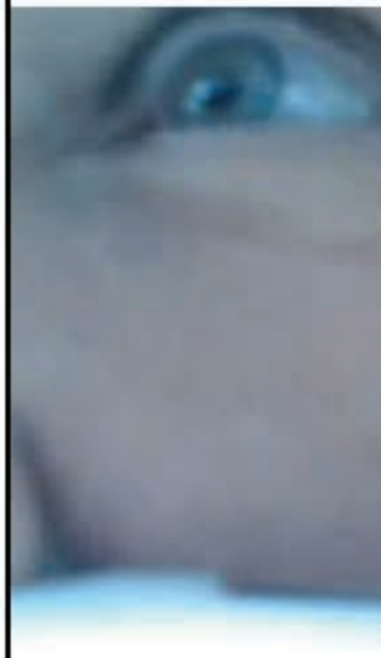
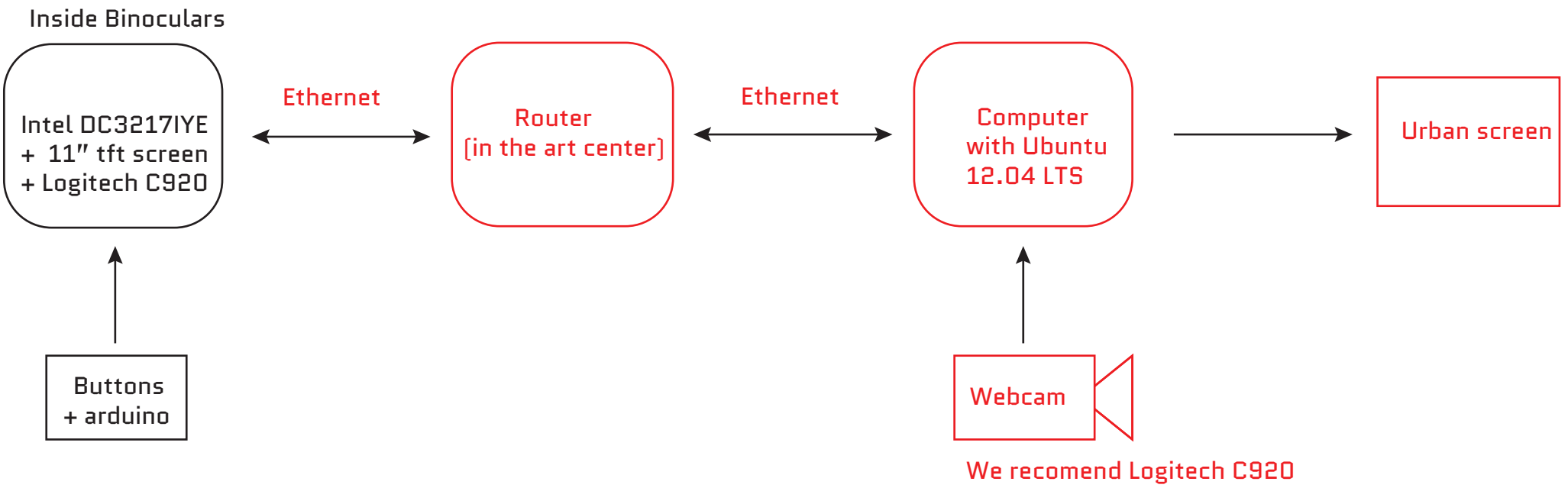
http://90.146.8.245:8000/dessau-city.ogg (video/ogg - width="320" height="256")

http://90.146.8.245:80 width="320" height="

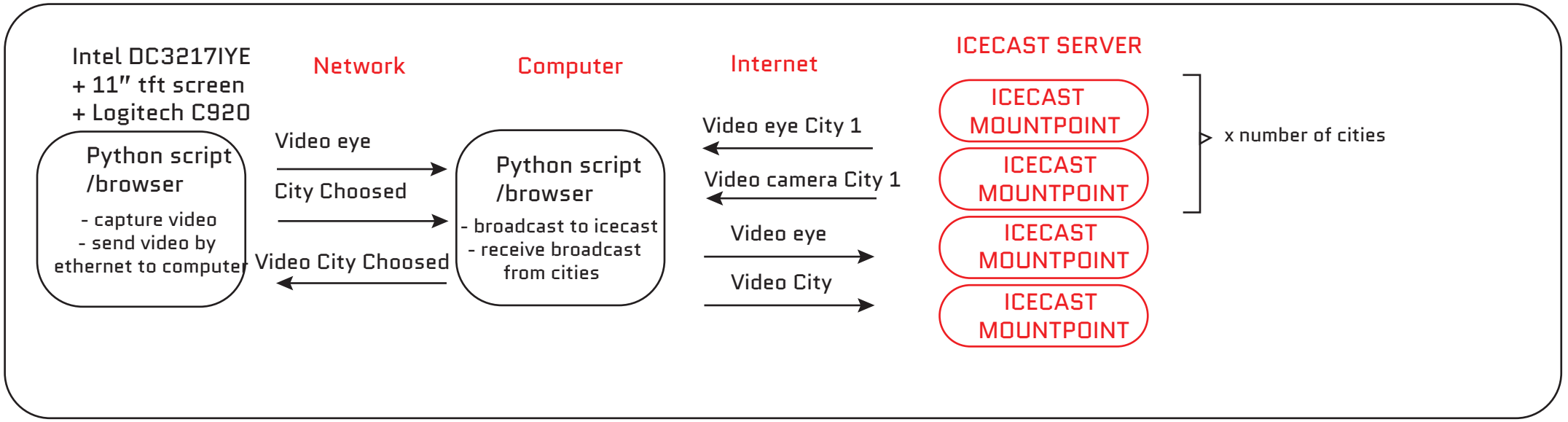


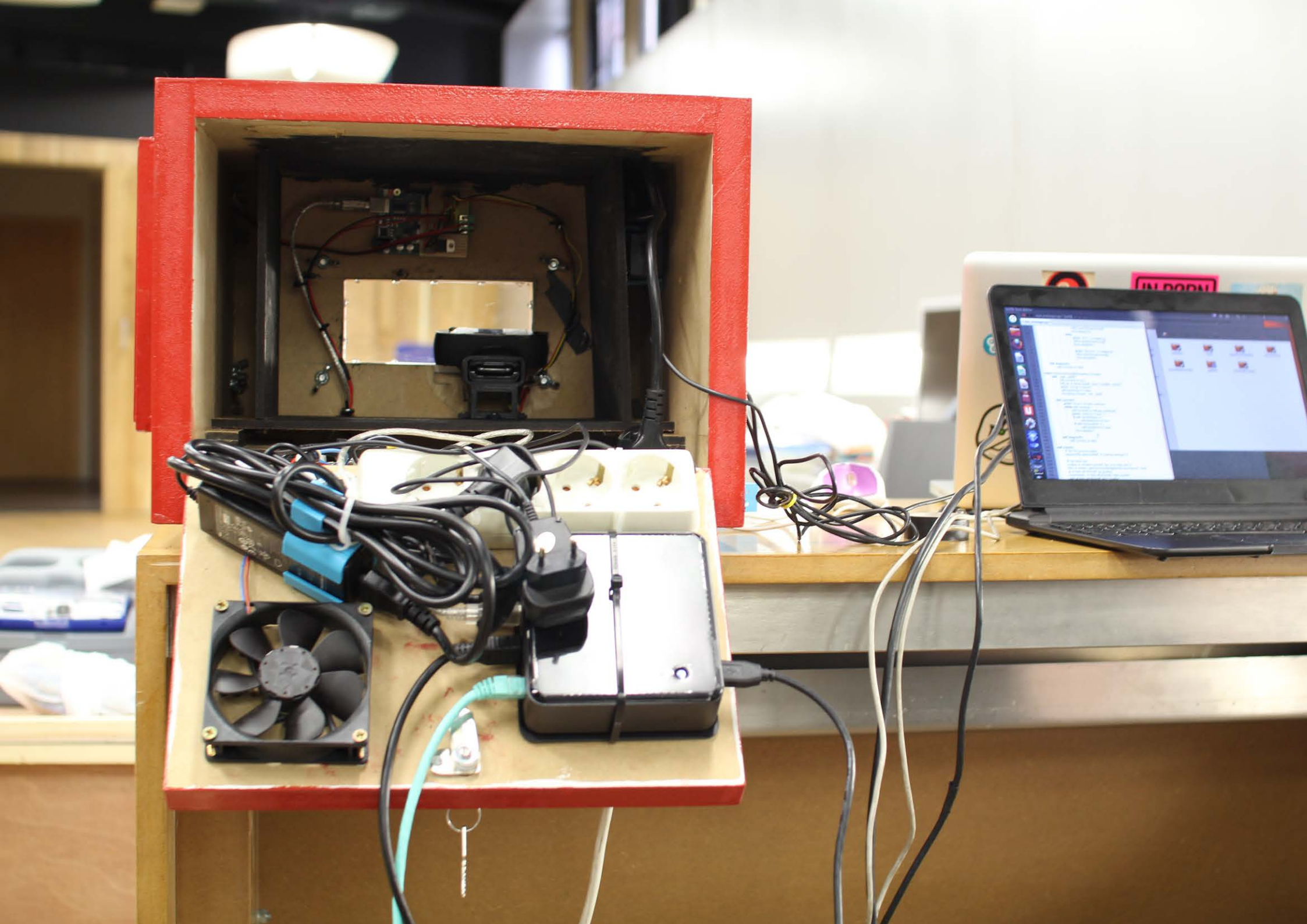
HARDWARE ARCHITECTURE

Provided by hosting

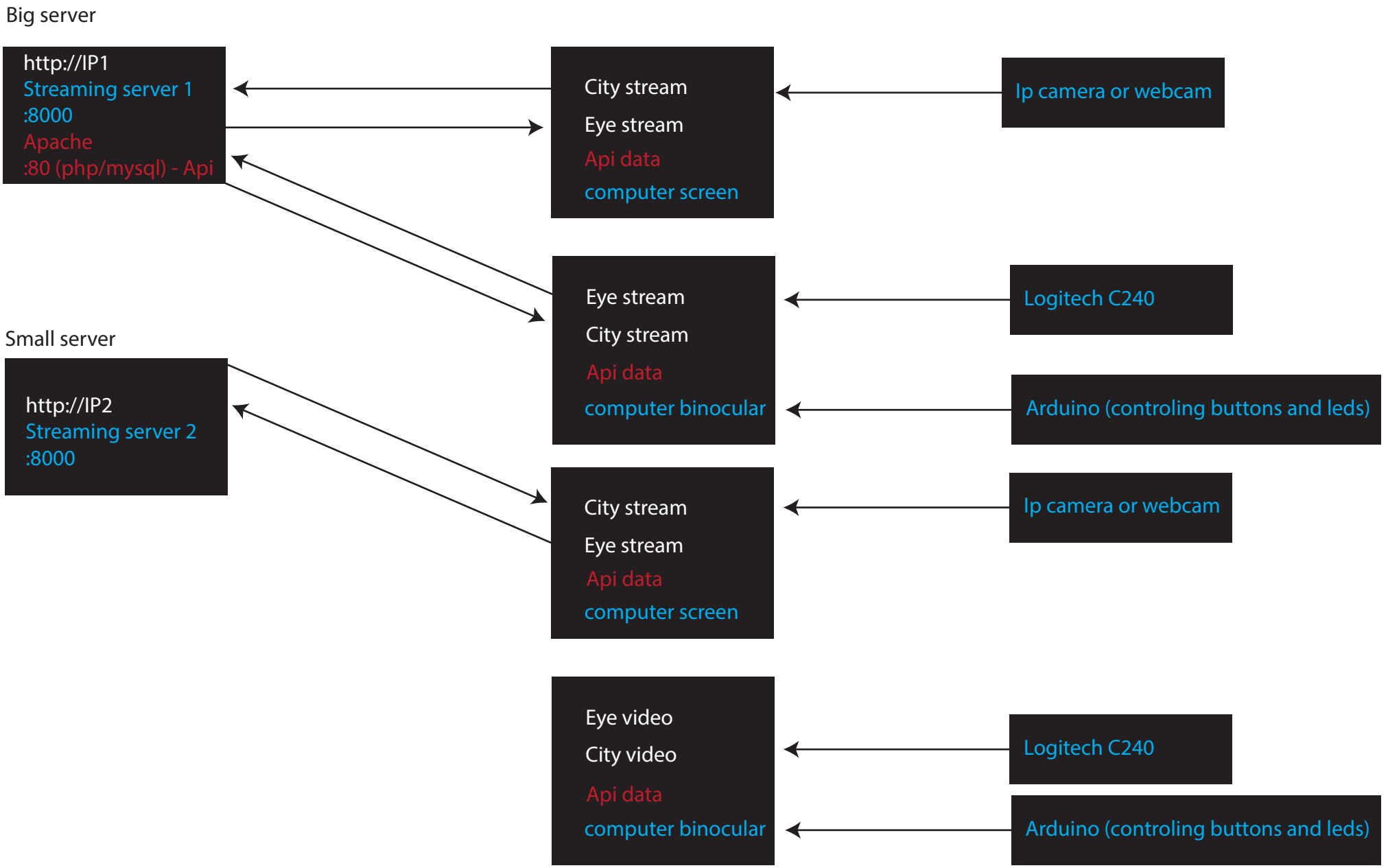


SOFTWARE ARCHITECTURE





HARDWARE ARCHITECTURE



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Active cameras

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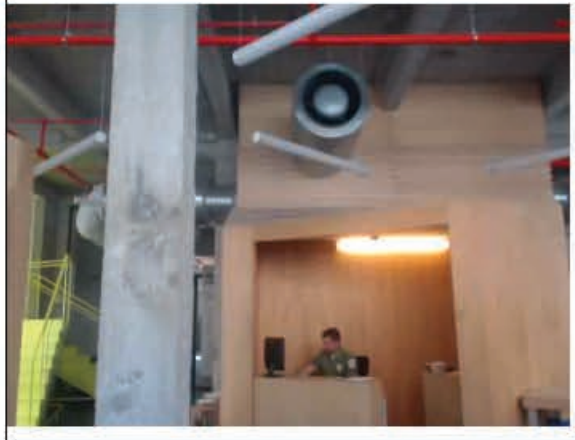

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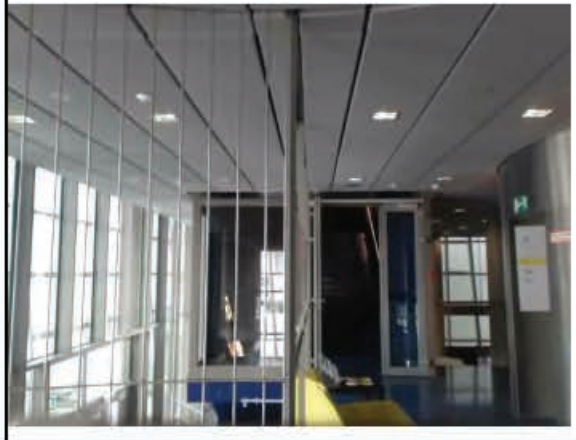

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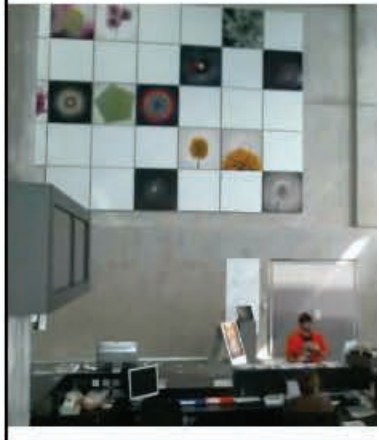

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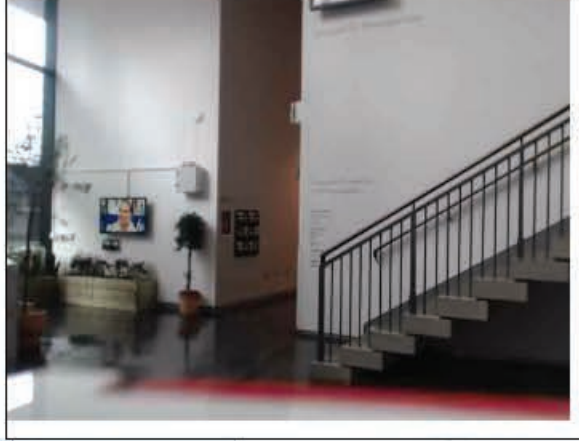

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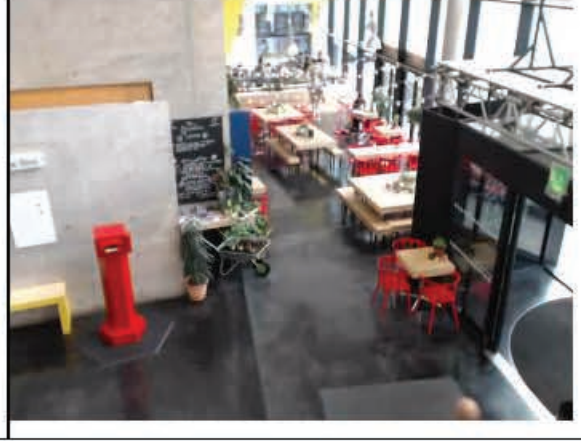

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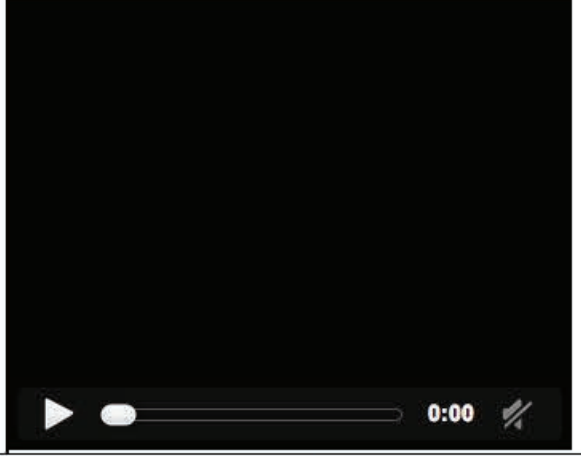

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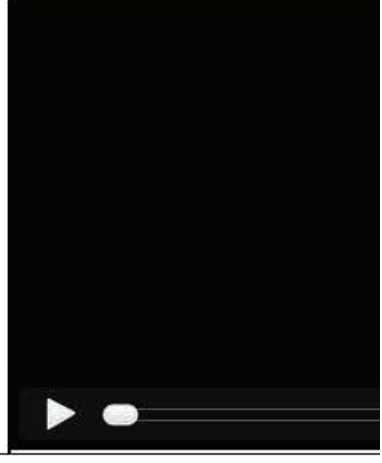

Credits

Project by Varvara Guljajeva [http://varvarag.info] & Mar Canet Sola [http://mcanet.info]
Software assistance: Martin Nadal [http://www.muimota.net]

Photos Riga: Kaspars Garda [Riga]
Photos Madrid: Medialab-Prado
Photos Melbourne: Fed Square [Melbourne]
All the rest of the photos of the catalogue: Varvara Guljajeva & Mar Canet

This is an artist edited catalogue from the artwork
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Varvara Guljajeva - http://varvarag.info
& Mar Canet - http://mcanet.info
(2013)