accademia di architettura mendrisio
università della svizzera italiana

portfolio
egon canevascini

0.

curriculum vitae



personal informations	name and surname:	egon canevascini
	birthdate and -place:	*entry removed for web version*
	citizenship:	swiss
	phone number:	*entry removed for web version*
	email:	*entry removed for web version*
	address:	*entry removed for web version*
		entry removed for web version
	website:	canevascini.net
education	2023 - 2025:	università della svizzera italiana (MSc in Architecture - Dipl. Arch. USI)
	2019 - 2023:	università della svizzera italiana (BSc in Architecture)
	2016 - 2018:	university of geneva (faculty of law)
	2014 - 2015:	high school in bellinzona
	2011 - 2014:	commercial school in locarno
work experiences	2024:	civil service in supsi (isaac)
	2021 - 2022:	internship for aires mateus arquitectos, in lisbon
	2013 - 2014:	internship as employee for ticino government
	2012:	work as carpenter for Hunziker ag
	2010:	work as assistant for Calastri engineering studio

languages	italian (native), english (fluent - fce b2), french (fluent), german (goethe b2), spanish (basic), portuguese (basic)
skills	model making photography
informatic skills	adobe photoshop adobe illustrator adobe indesign autodesk autocad mcneel rhinoceros epicgames twinmotion qgis the gimp
hobbies and interests	music politics news associative life cinema history ludology

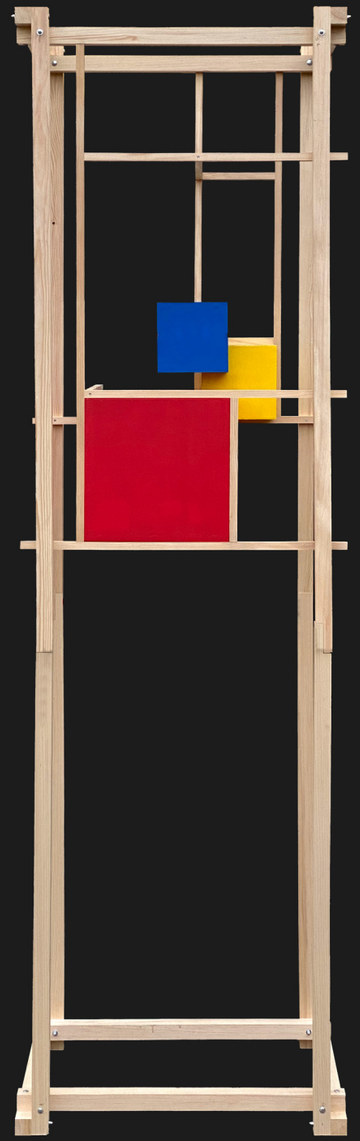
1.

risuonatore
seoul, republic of korea

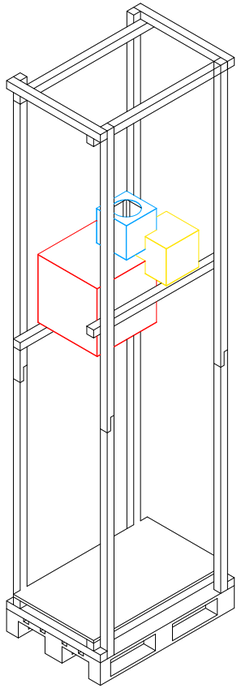
installation exhibited on occasion of the seoul biennale of architecture and urbanism 2023. it consists in a 3m tall ensemble of empty volumes serving as resonance chambers for reproducing sounds created by composer Nadir Vassena and played collectively with several others similar artifacts.

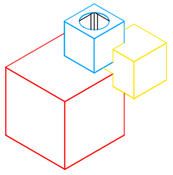
aam 2023 - bsc3 fall semester

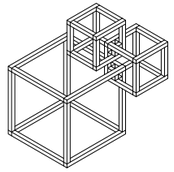
atelier riccardo blumer
professor(s): arch. Riccardo Blumer
assistant(s): arch. Francesco Tencalla, arch. Lisa Bianchi, arch. Matteo Borghi, arch. Ettore Contro

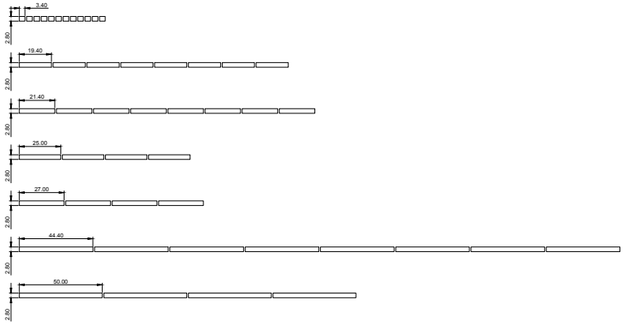


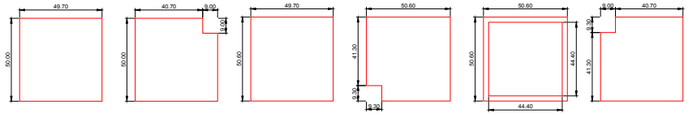
installation (wood, original scale 1:1)

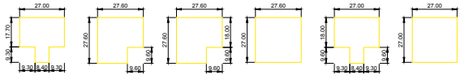


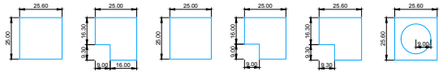


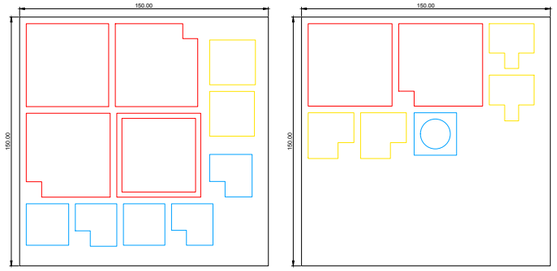



3.40
2.80
19.40
2.80
21.40
2.80
25.00
2.80
27.00
2.80
44.40
2.80
50.00
2.80


49.70
50.00
40.70
9.00
4.90
50.00
49.70
50.00
50.60
41.30
9.30
9.70
50.60
50.60
44.40
9.00
9.30
40.70
41.30


27.00
17.70
9.30
9.70
9.40
9.70
27.60
27.60
4.60
4.90
27.60
27.60
16.00
4.60
27.60
27.00
27.00
16.00
9.70
9.40
9.70
27.00
27.00


25.60
25.00
25.00
16.00
9.70
9.00
16.00
25.00
25.00
16.00
9.00
25.00
25.60
16.00
9.70
25.60
9.00


150.00
150.00
150.00
150.00


240.00
2.80

2.

art promenade
pushan, people’s republic of china

in accordance with the ‘architectural acupuncture’ principles and after a long analysis of the context, a intervention for revitalizing the rural village of pushan has been developed. in order to reconnect the two sides of the village separated by a river, a series of new paths has been designed. the core of the whole intervention is represented by a bridge that also serves as a open air gallery for the many art students that gather in pushan to depict natural scenery.

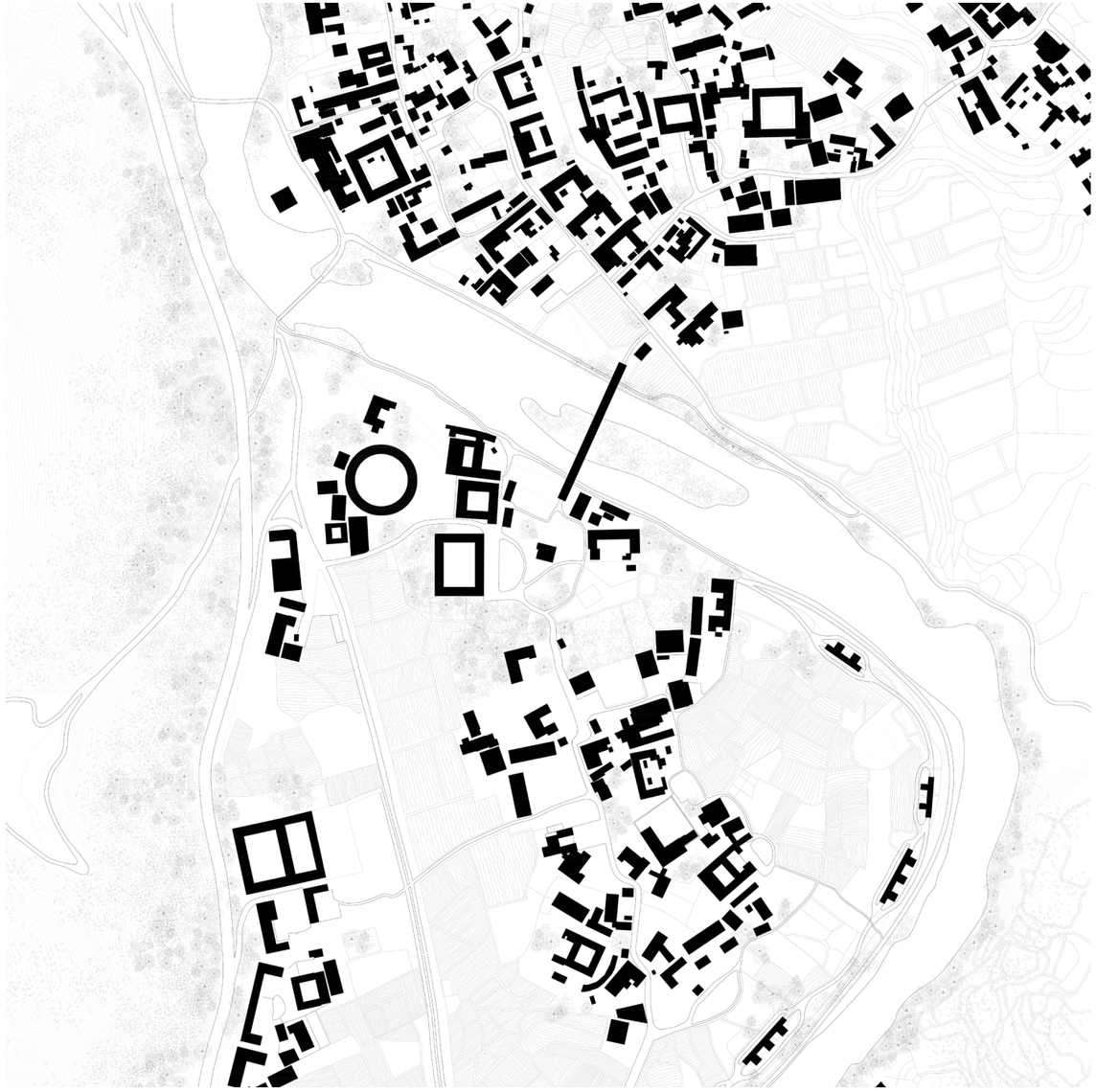
designed in collaboration with Joël Thiébaud.

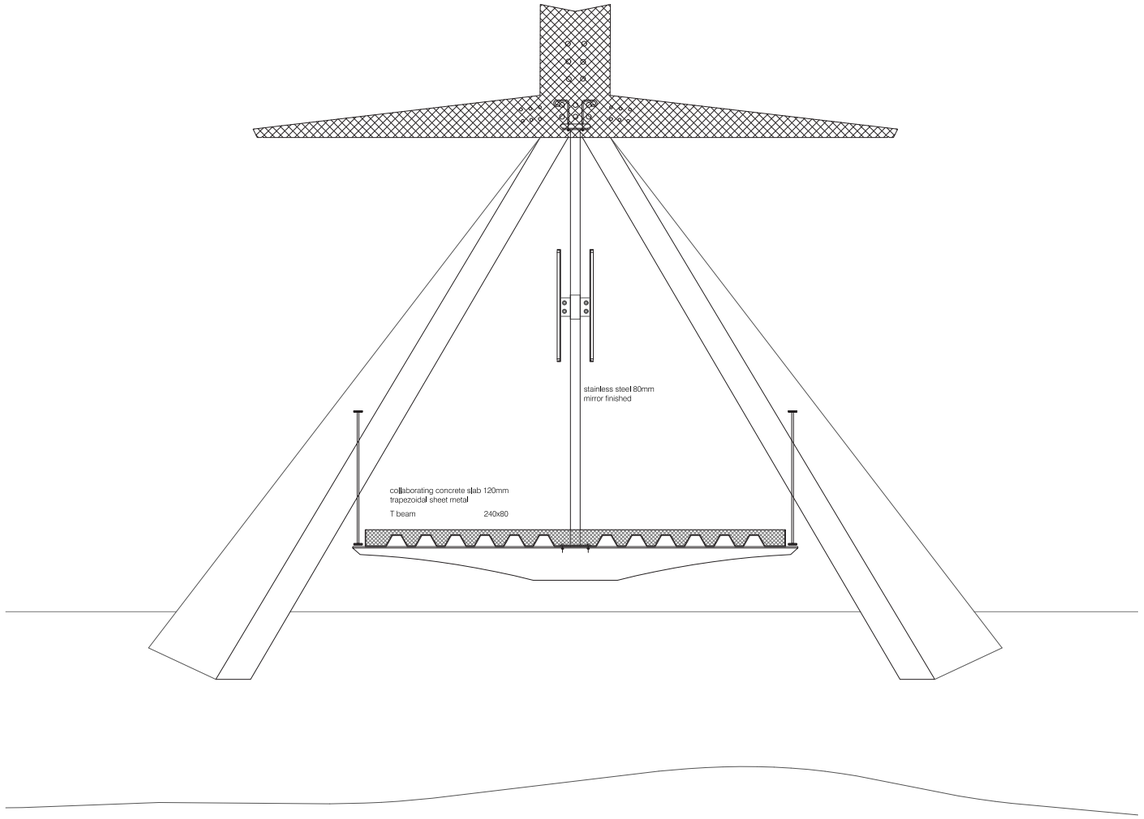
aam 2023 - msc1 fall semester

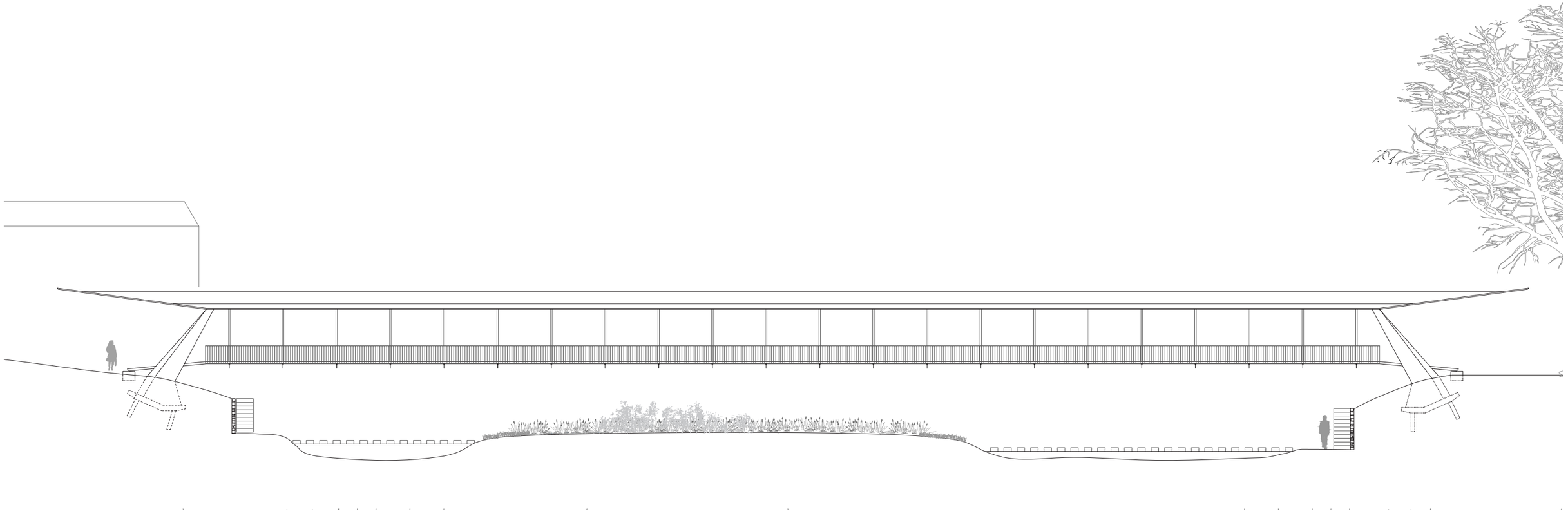
atelier tiantian xu
professor(s): arch. Tiantian Xu
assistant(s): arch. Davide Contran, arch. Junjun Dai

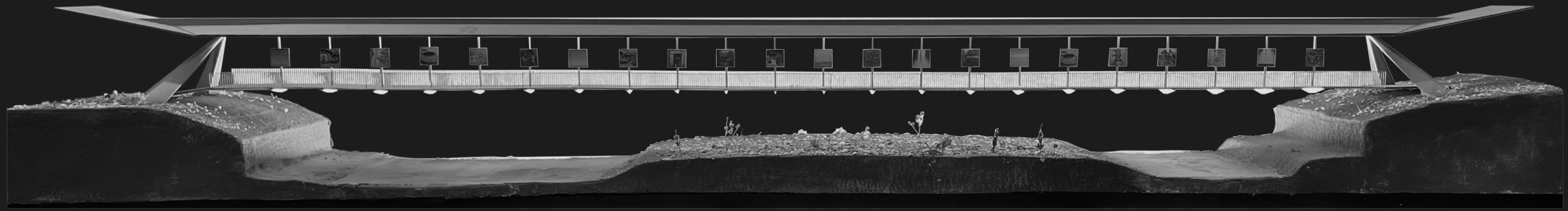


territorial model with insertion (wood, original scale 1:300)




stainless steel 80mm
mirror finished
collaborating concrete slab 120mm
trapezoidal sheet metal
T beam
240x80





3.

rorschacher siedlung
rorschach, switzerland

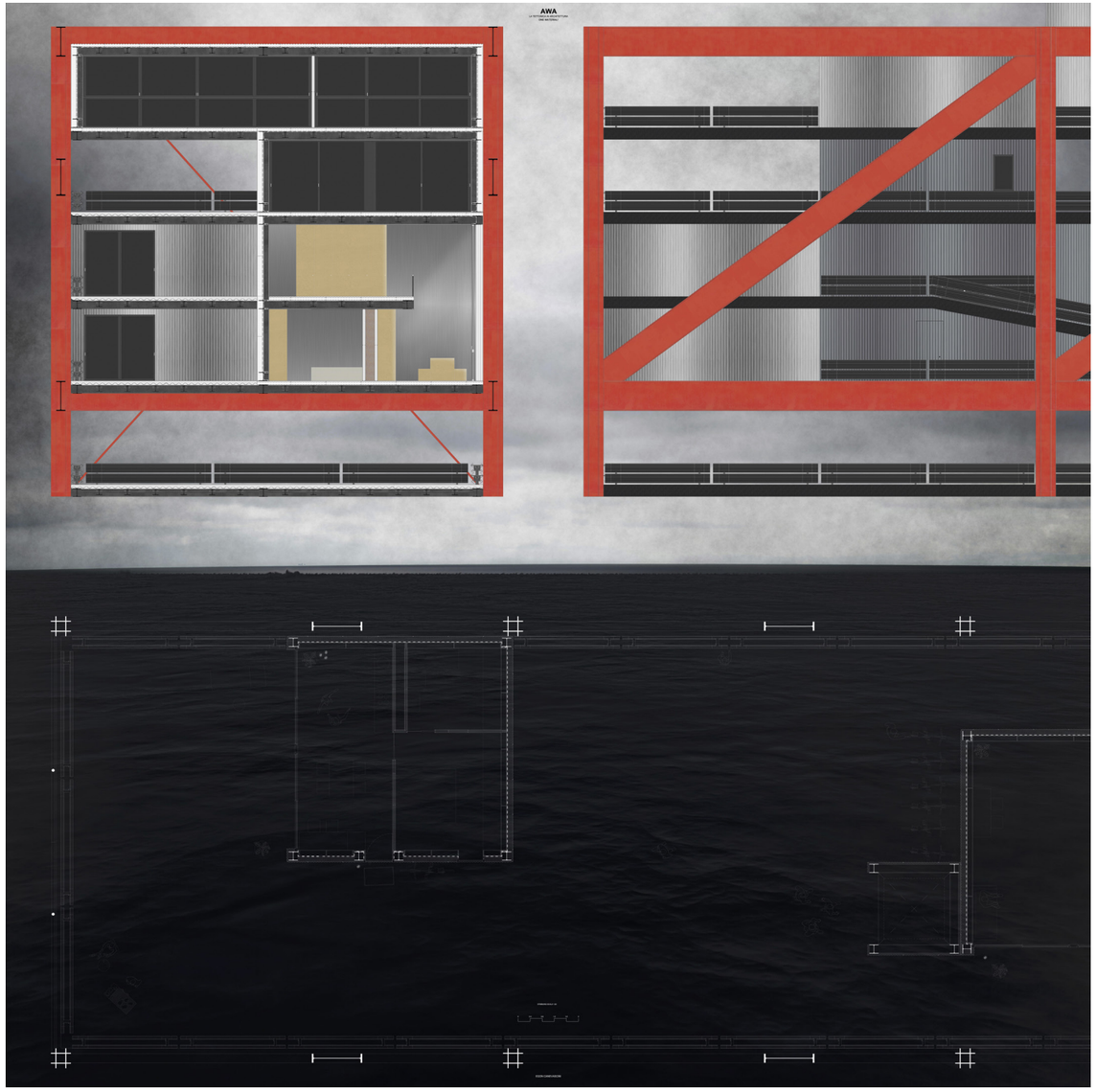
a cohousing project located in Rorschach on the Lake Constance. the approach has been a tectonic one, while the given material was steel. the 90-meters-long structure is cantilevered on the lake front above the water and apart containing box-like habitational units it also provides a big public urban surface on each floor. community services are ensured by a 6-floors box containing all of them and acting a sort of social hub.

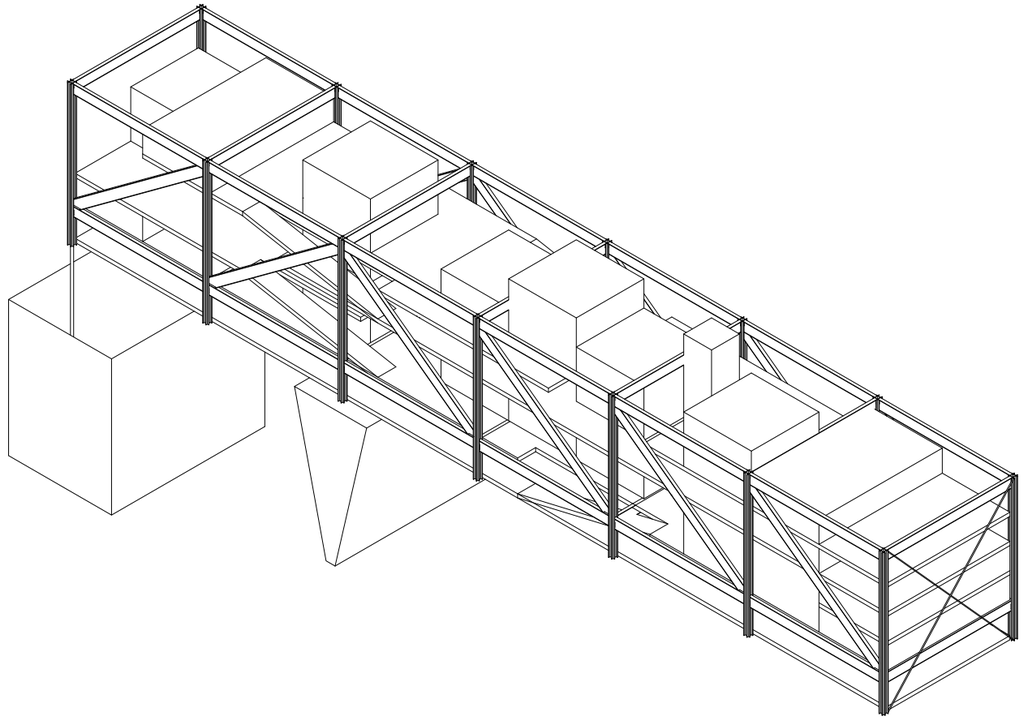
aam 2021 - bsc2 spring semester

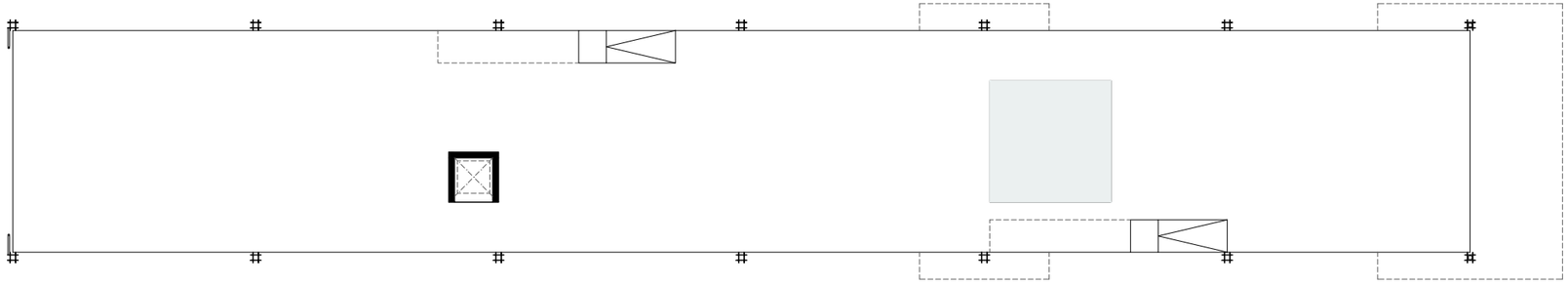
atelier walter angonese
professor(s): arch. Walter Angonese
assistant(s): arch. Cristiana Lopes da Costa e Silva Brenna, arch. Mariana Fernandes Sendas, arch. Tommaso Fantini

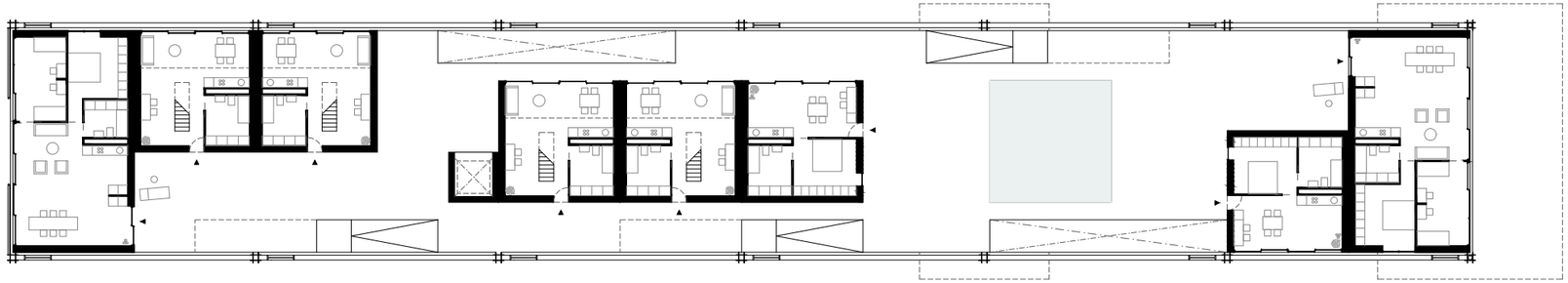


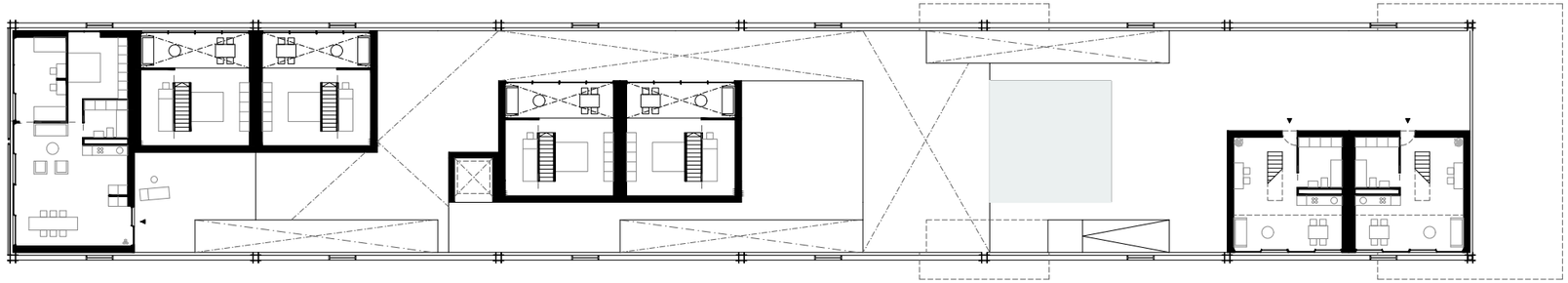
cantilever model (wood, original scale 1:100)

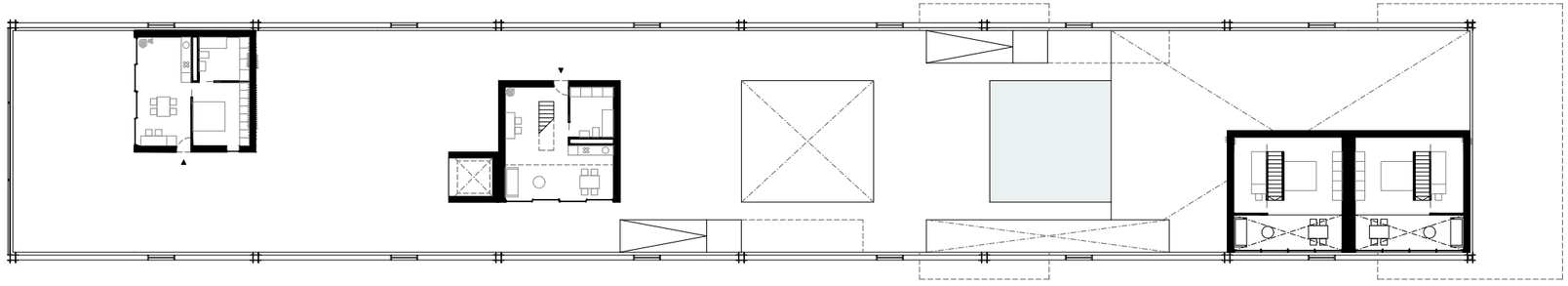

AWA

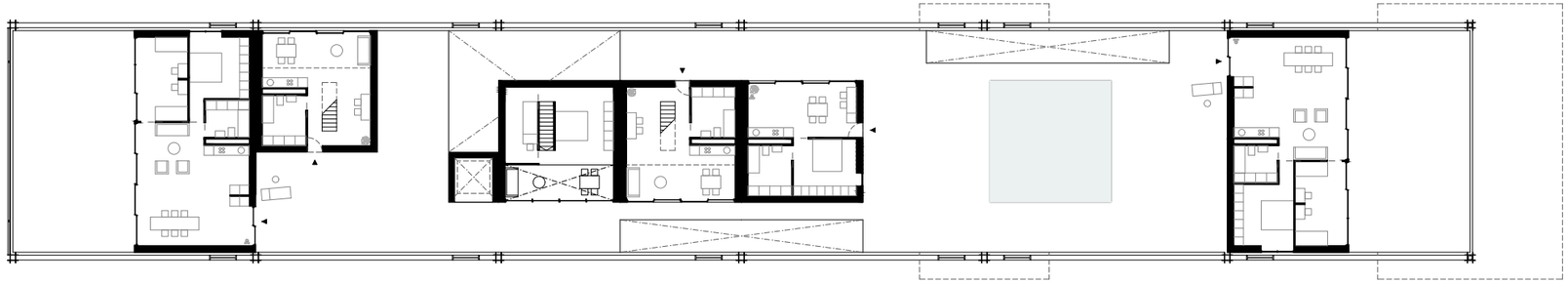


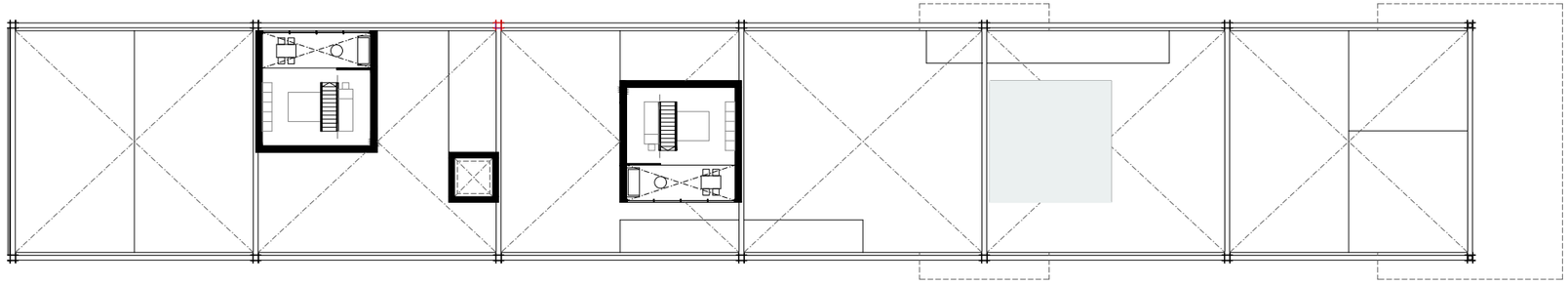


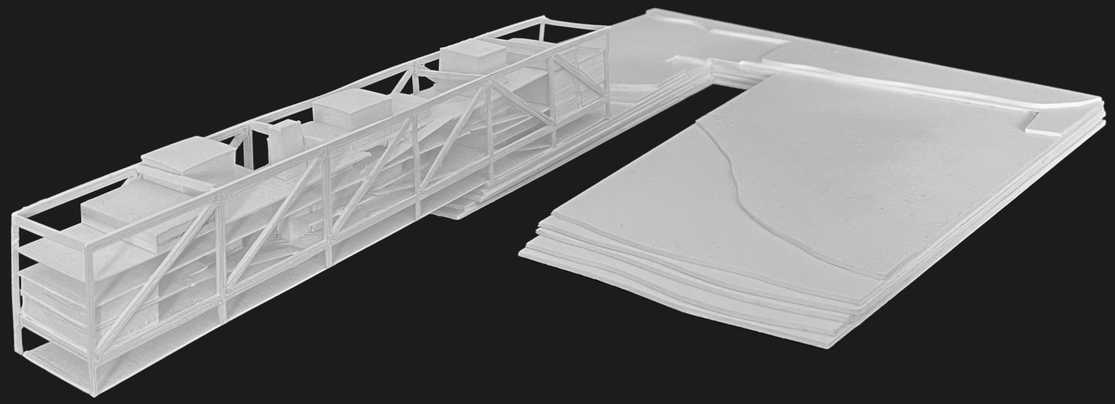




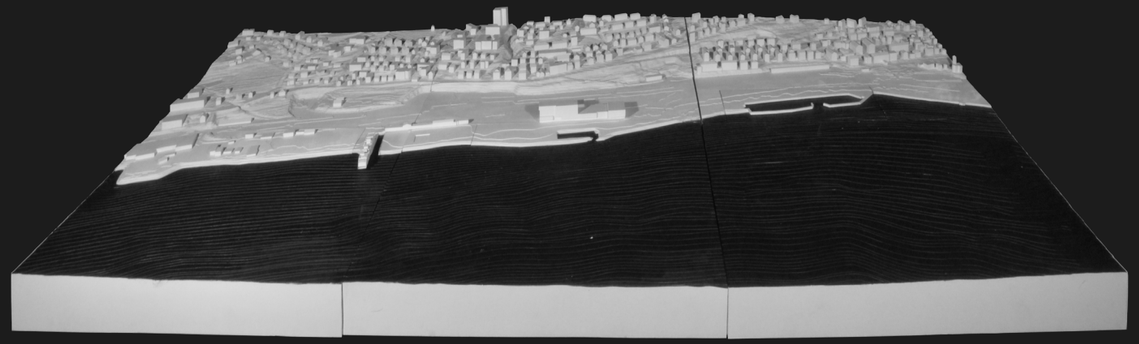








3d-printed territorial insertion model (pla, original scale 1:500)



coastline territorial model with insertion (cardboard, original scale 1:500)

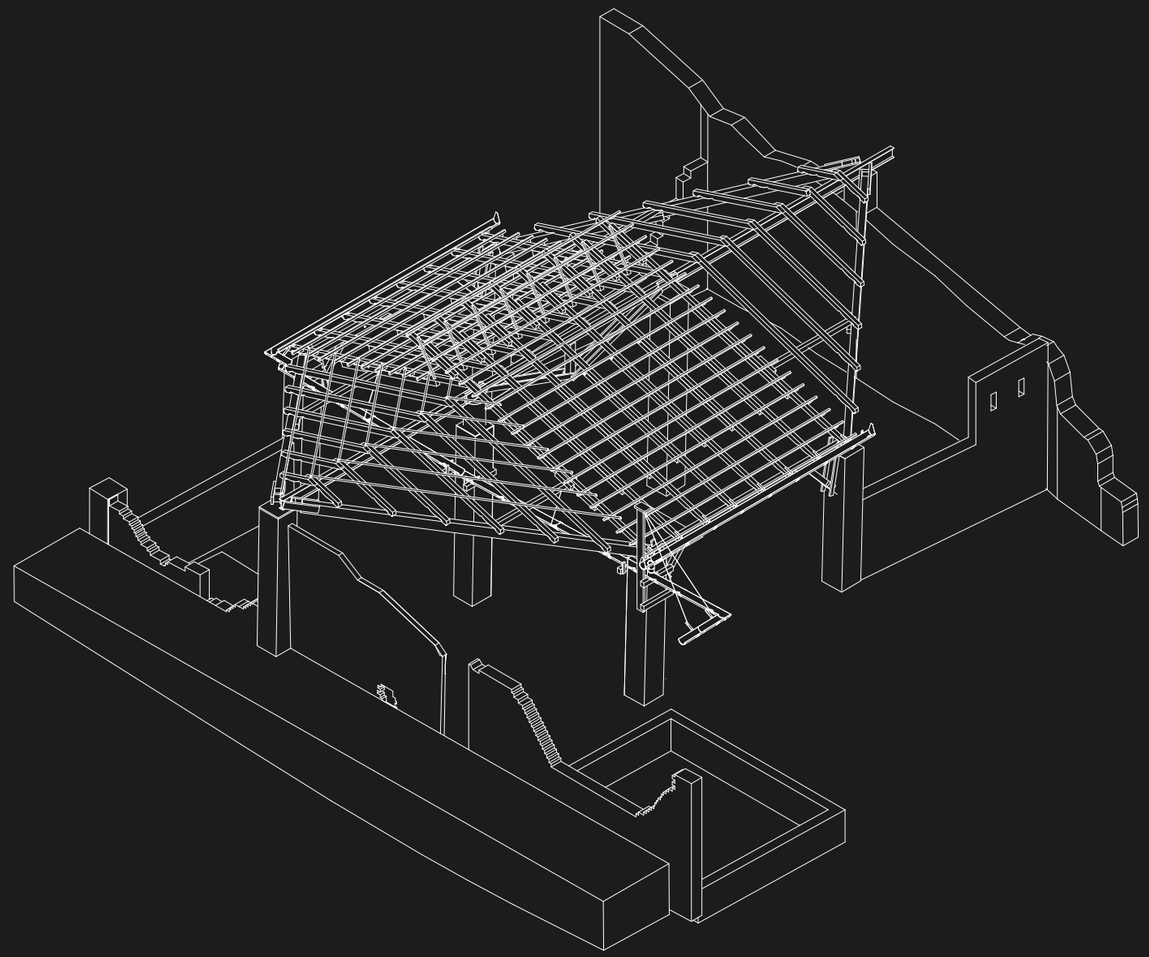
4.

cortile aquilone
mendrisio, switzerland

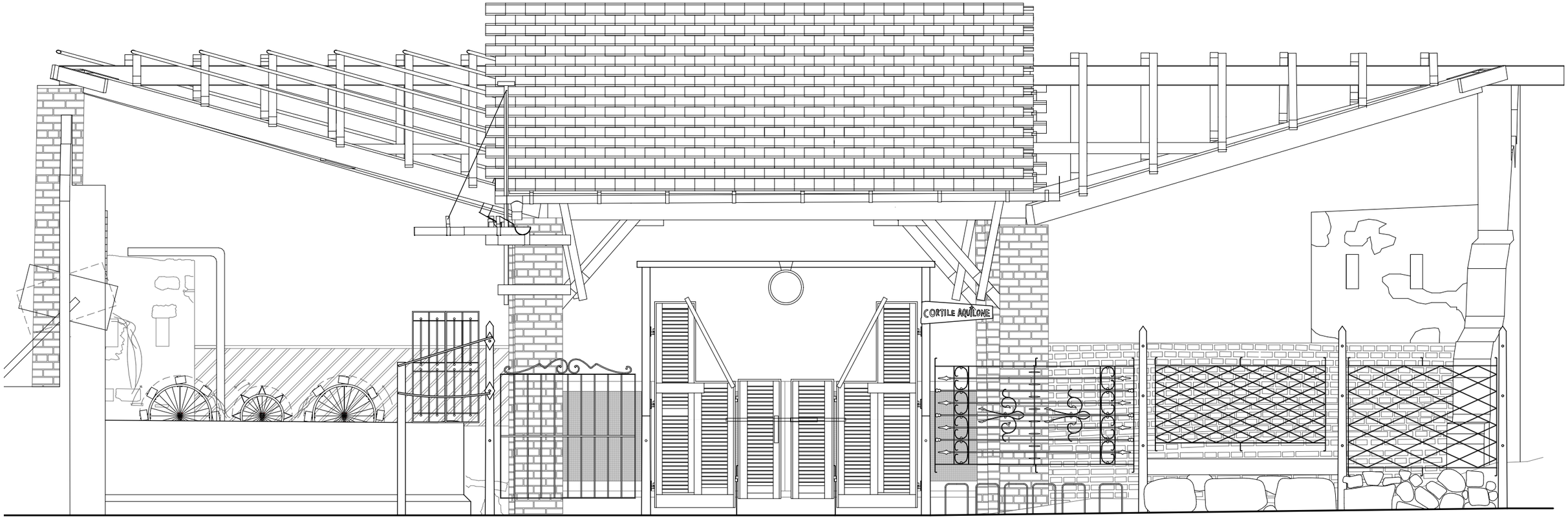
cortile aquilone is a open public space owned by the city of mendrisio. the landplot on which the project has been developed includes the ruins of a vernacular building that once served as agricultural facilty. the space has been conceived on top of these ruins with the aim of providing a shelter, thus giving to the users a repair both from bad weather and the sun. this experimental project has been collectively designed and built by the students, interacting with the local community and primarily reusing materials.

aam 2024 - msc1 spring semester

atelier giacomo borella
professor(s): arch. Giacomo Borella
assistant(s): arch. Edoardo Biondetti, arch. Michele Zadra






CORTILE AQUILONE





5.

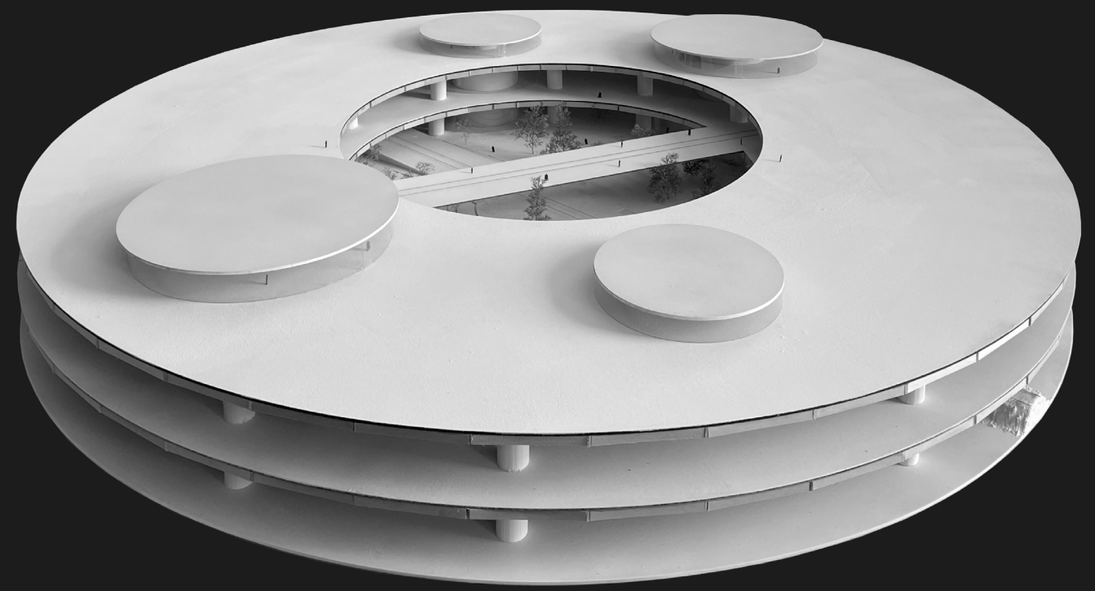
vertiporto ticino
giubiasco, switzerland

a hub for the mobility of people in the region. once retrieved the idea of “stazione ticino” (main stop for the high-speed train connection between Zürich and Milan), this has been updated by adding a vertiport for evtol drones on top of the building. by inserting on every floor a different transportation network access point and connecting them via several vertical cylinders the project aims to be a interconnection point between different transportation systems.

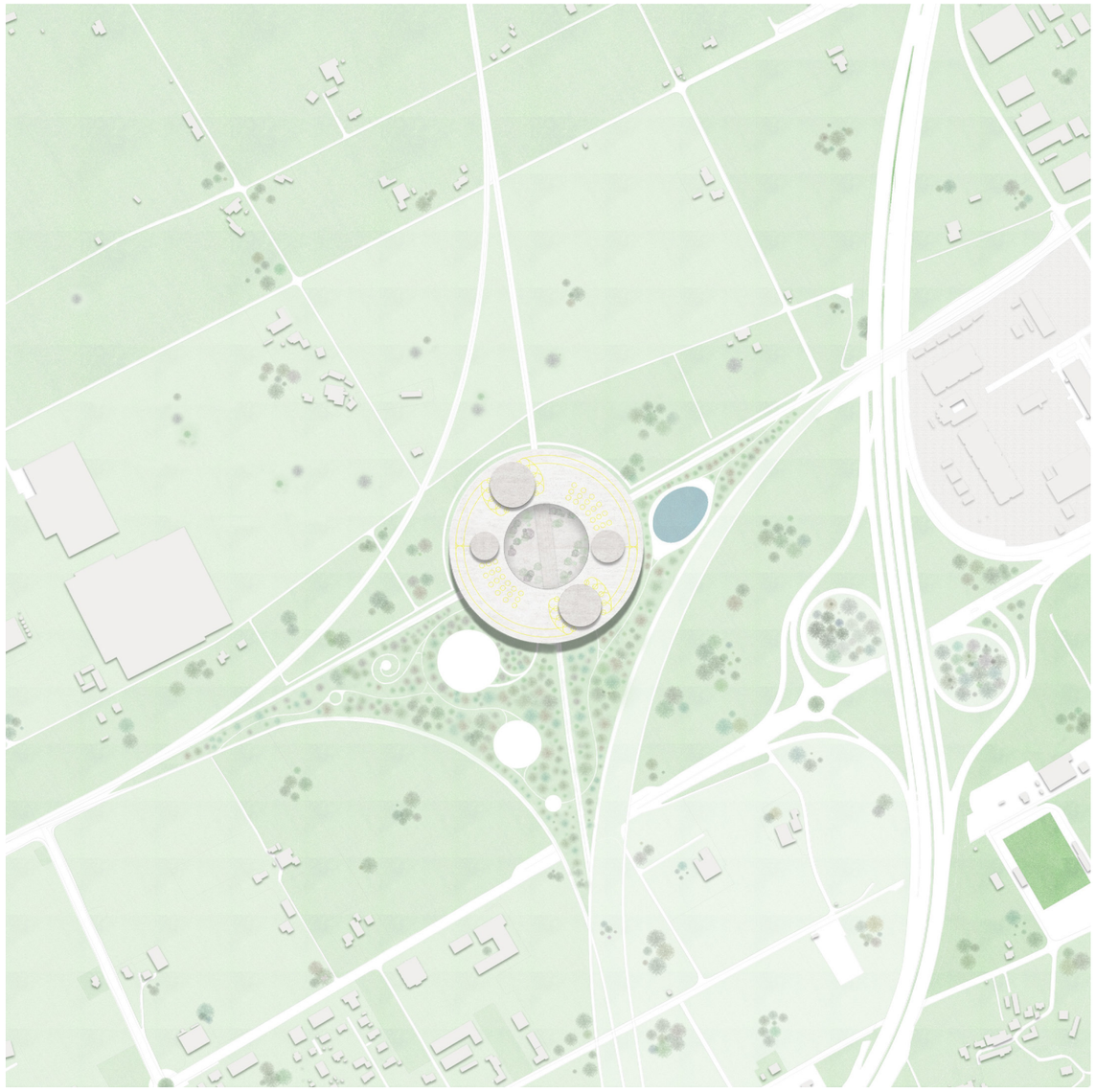
designed in collaboration with Yannic Fratini.

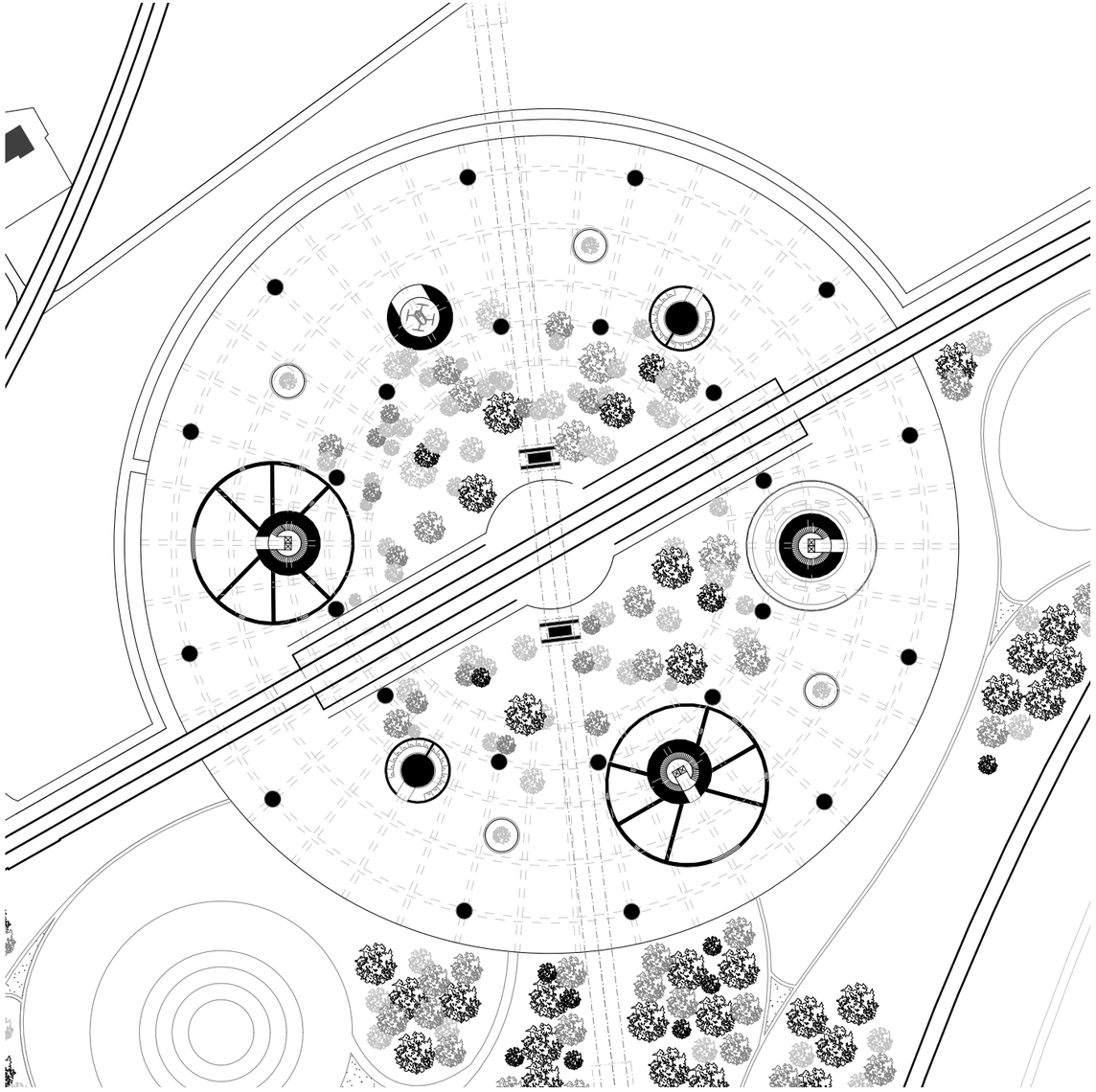
aam 2023 - bsc3 spring semester

atelier michele arnaboldi
professor(s): arch. Michele Arnaboldi
assistant(s): arch. Laura Gianellini, arch. Simone Turkewitsch

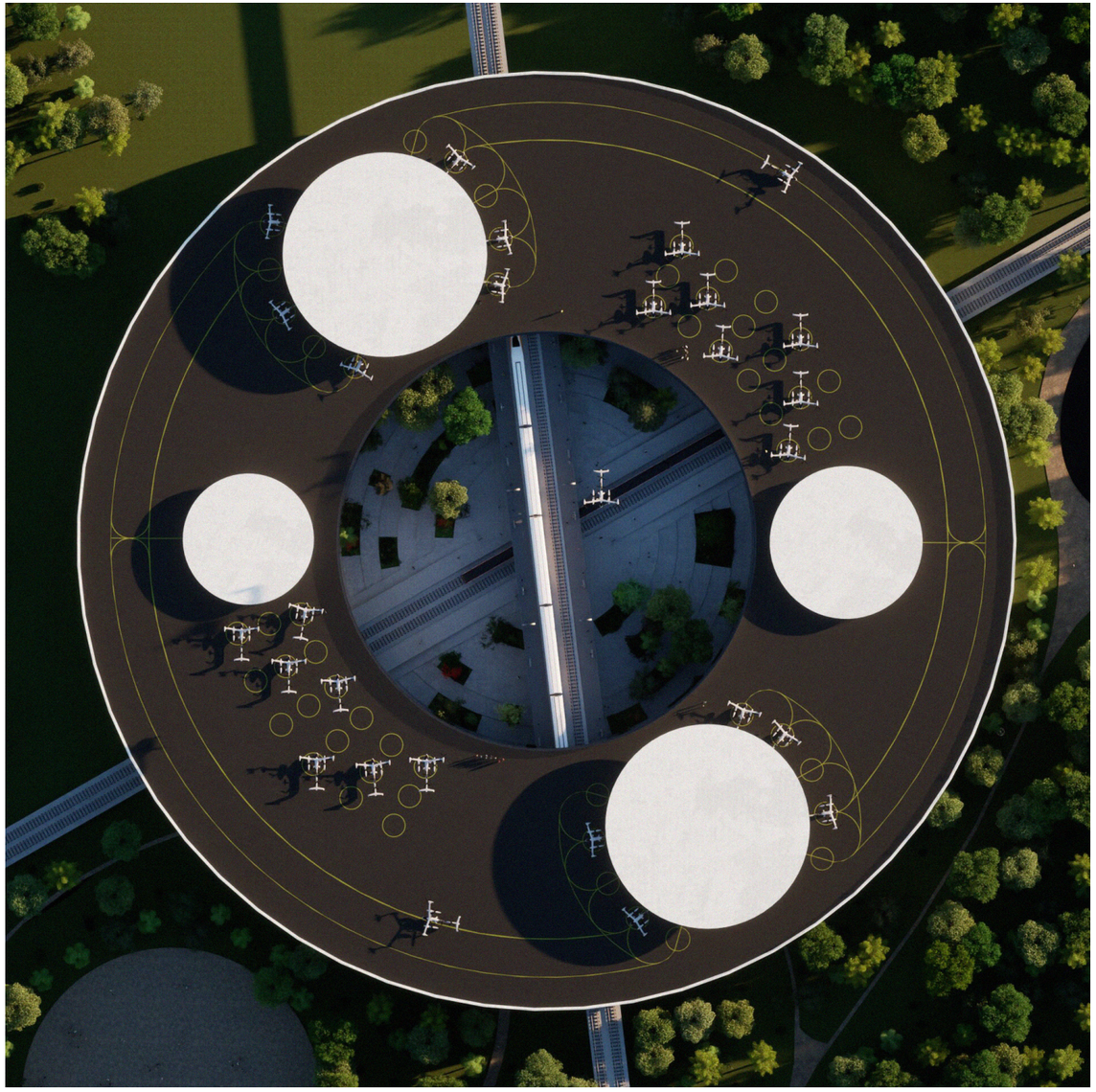


model (wood and cardboard, original scale 1:200)



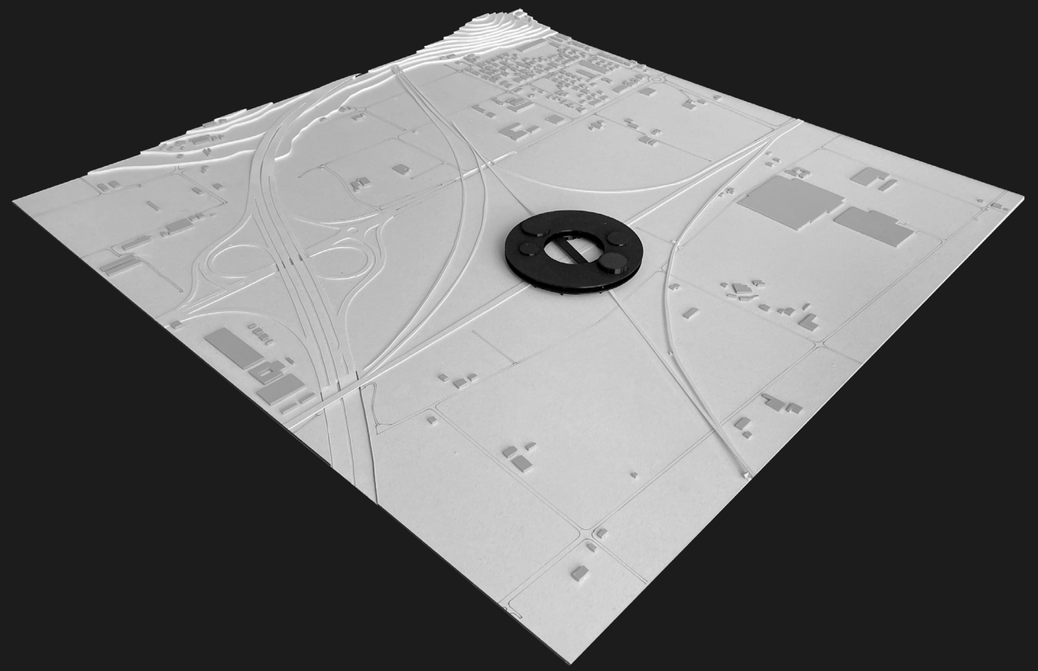








model (wood and cardboard, original scale 1:200)



territorial model (cardboard and plastics, original scale 1:2000)

6.

tavolo comune
seixal, portugal

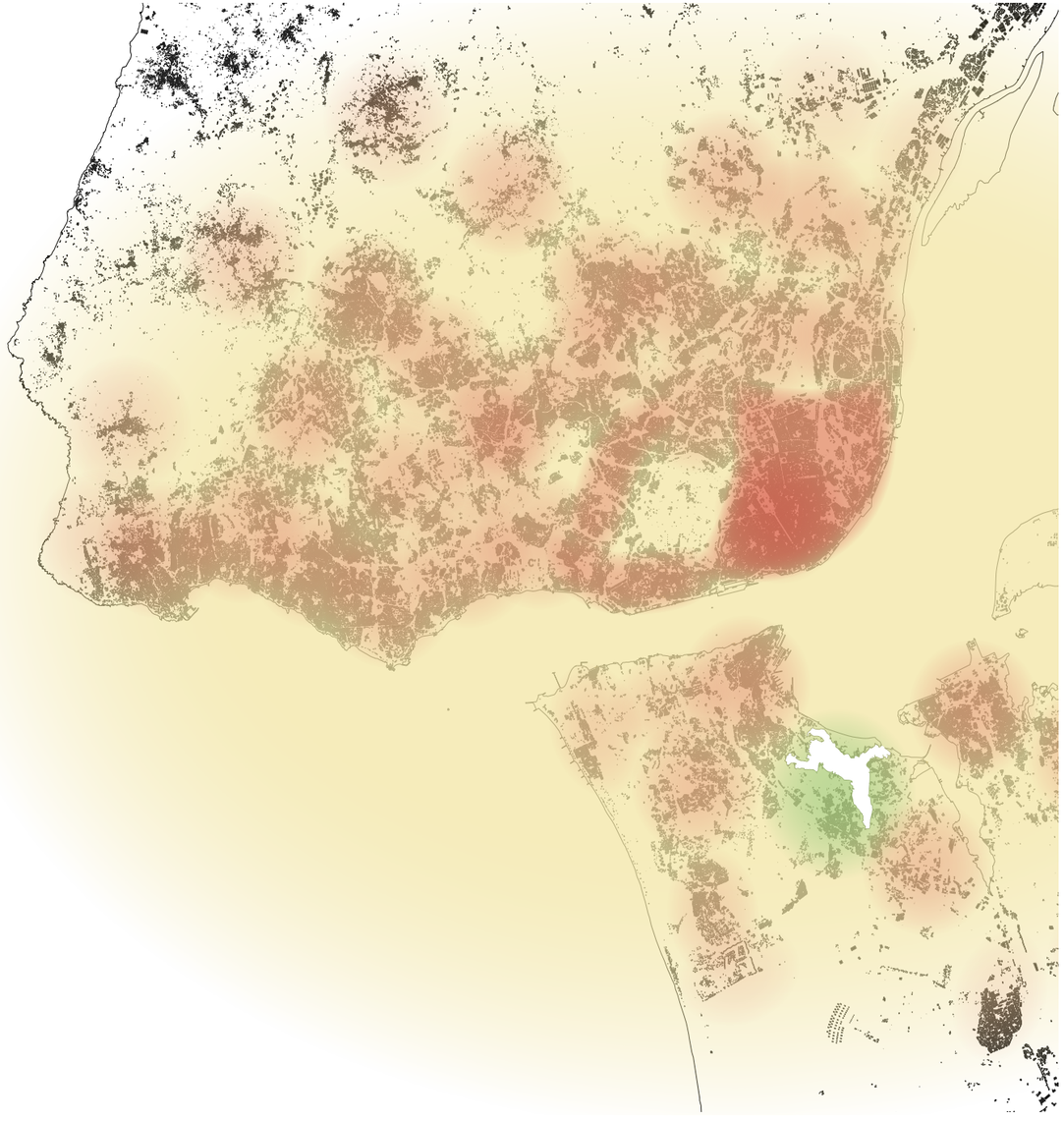
starting from the forms that urbanity takes in the lisbon context and based on Pistoletto's work, a territorial analysis was carried out. the metropolitan area of lisbon is in fact polycentric and extends on both banks of the river, although showing a situation of imbalance between the two sides. in order to try to overcome this disparity, the need to create a new form of peripheral centrality in the project site was identified. the themes of dance, play and ritual were investigated; in particular, the one of ritual was identified as a useful tool for achieving the goal. the intervention is therefore not only a long walkway and several platforms, but rather a plane delimiting a sort of common table - the bay - on which the various communities of inhabitants can look out and recognize each other through the construction and recurring lighting of twenty-five fires, rediscovering the cyclical nature of time and a common territory.

aam 2025 - msc2 spring semester

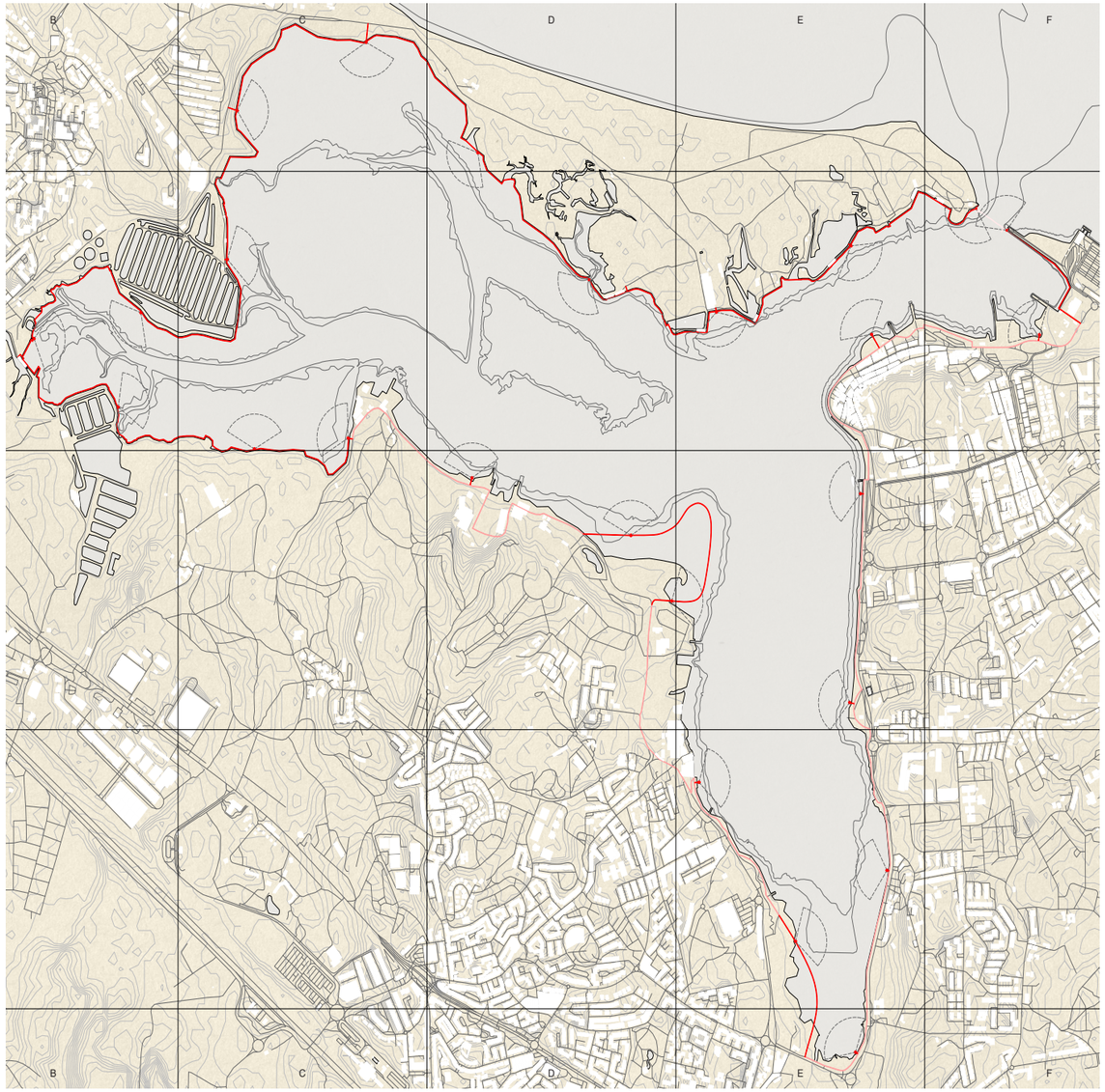
atelier riccardo blumer
professor(s): arch. Riccardo Blumer
assistant(s): arch. Francesco Tencalla



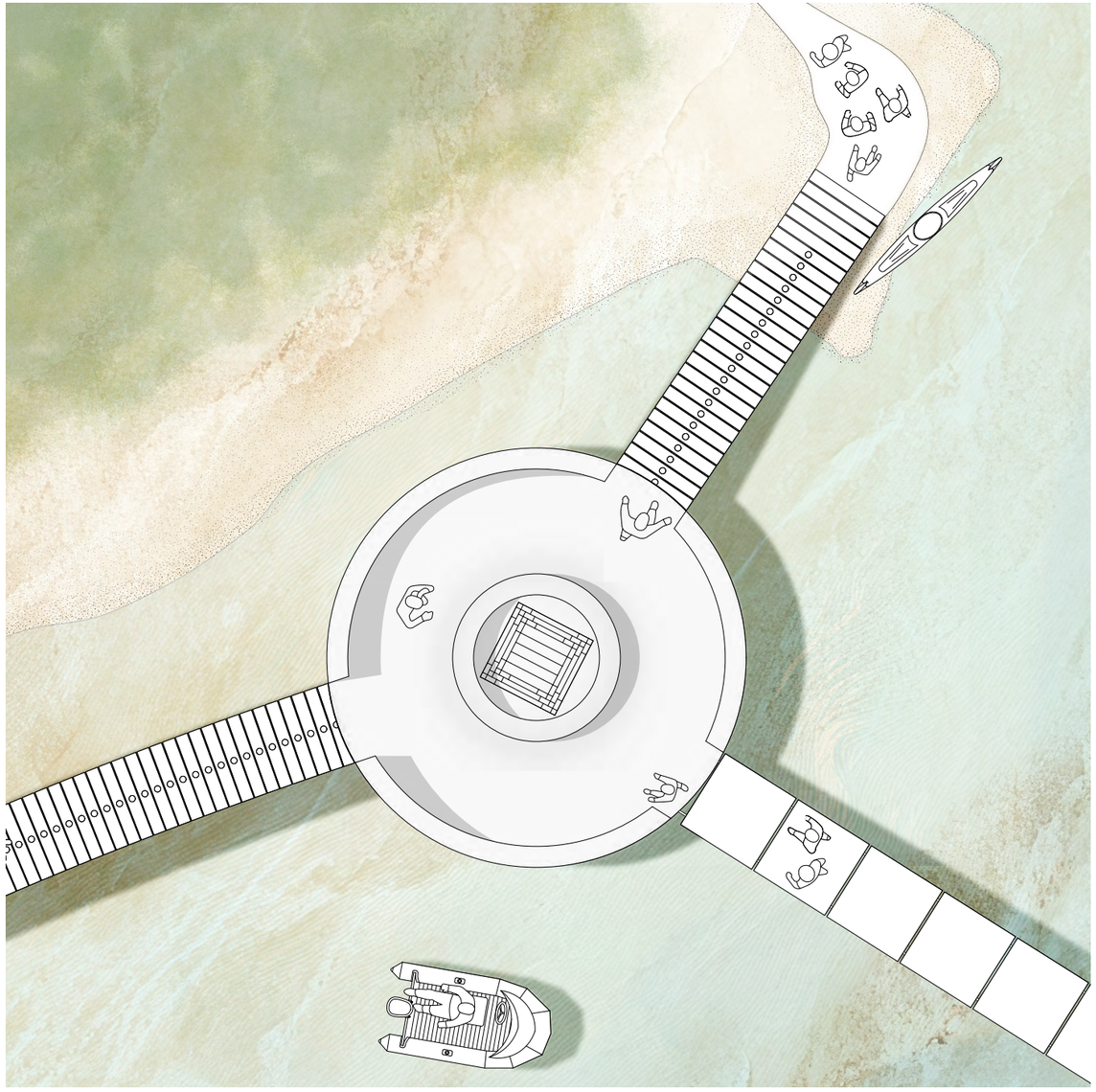
territorial model (wood and plastics, original scale 1:10'000)

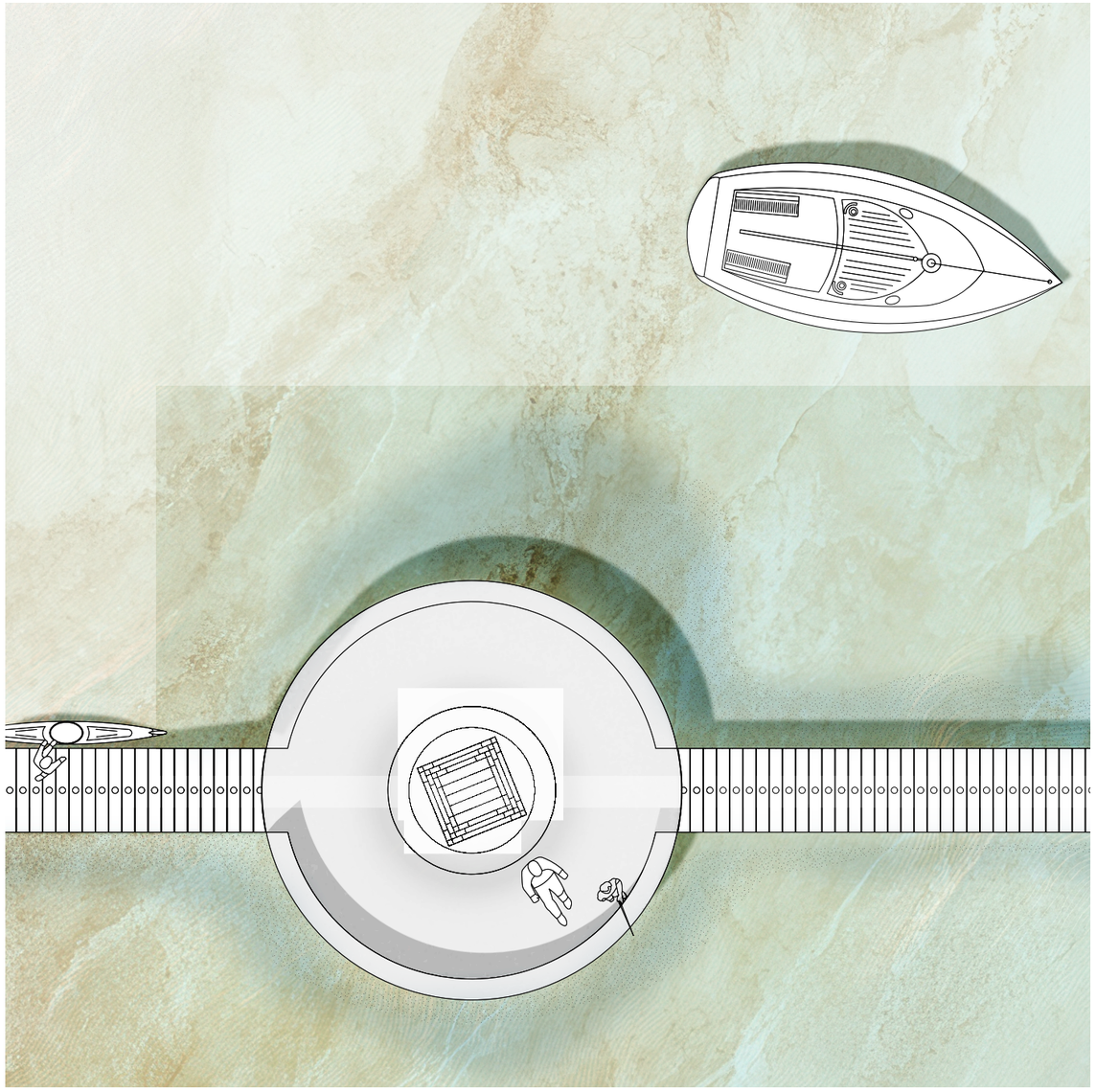




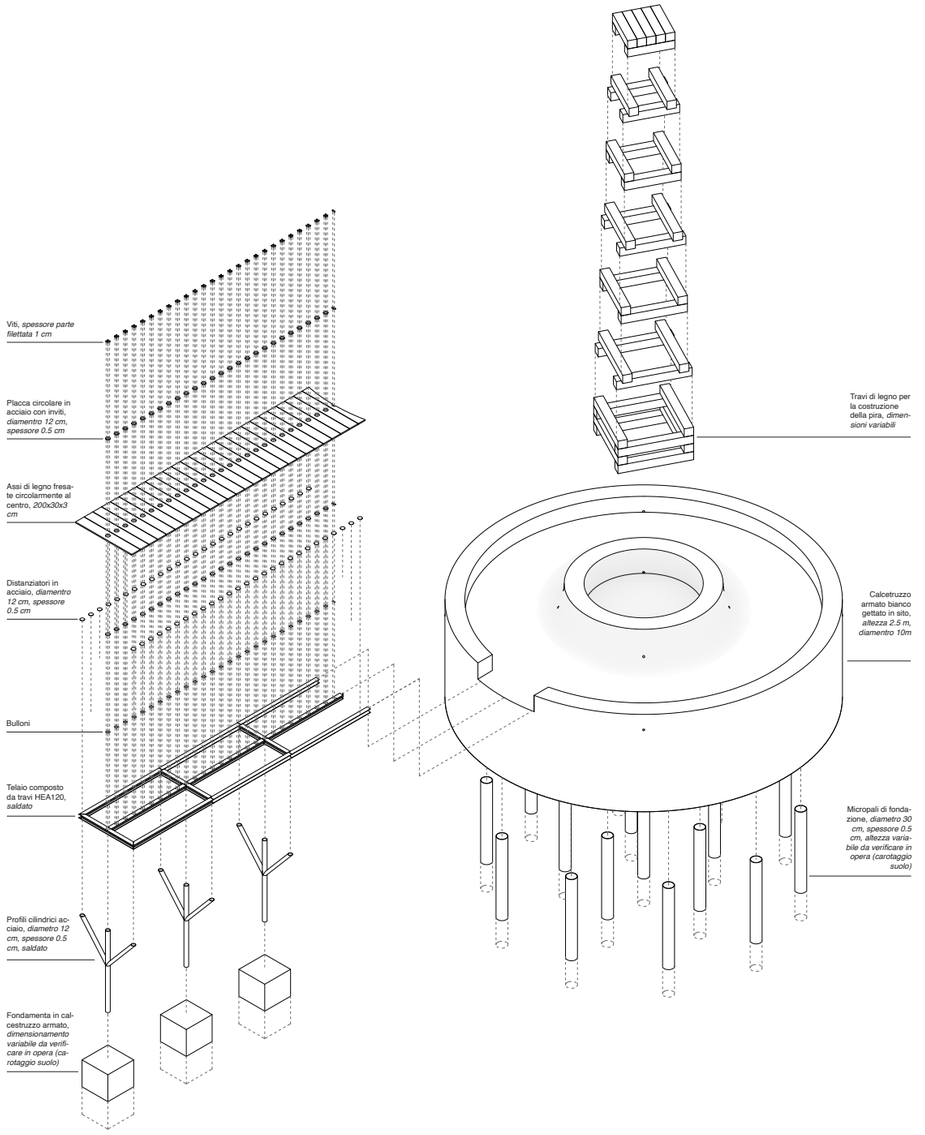

B
C
D
E
F


B
C
D
E
F








Viti, *spessore parte filettata 1 cm*
Placca circolare in acciaio con invii, *diamentro 12 cm, spessore 0.5 cm*
Assi di legno fresate circolarmente al centro, *200x30x3 cm*
Distanziatori in acciaio, *diamentro 12 cm, spessore 0.5 cm*
Bulloni
Telaio composto da travi HEA120, *saldato*
Profili cilindrici acciaio, *diametro 12 cm, spessore 0.5 cm, saldato*
Fondamenta in calcestruzzo armato, *dimensionamento variabile da verificare in opera (carotaggio suolo)*
Travi di legno per la costruzione della pira, *dimensioni variabili*
Calcetruzzo armato bianco gettato in sito, *altezza 2.5 m, diamentro 10m*
Micropali di fondazione, *diametro 30 cm, spessore 0.5 cm, altezza variabile da verificare in opera (carotaggio suolo)*



7.

rifugio
quinto, switzerland

a relatively small “total timber” shelter for climbers and mountaineers. this was designed in order to be built near a alpine lake on a pristine mountain with no pre-existing buildings around in quinto, switzerland. a radical decision was made to keep the spaces as minimal as possible, trying to focus on the spatial experience of mixed internal-external areas, in order to maximize the surroundings as well. the building itself is also energy-passive.

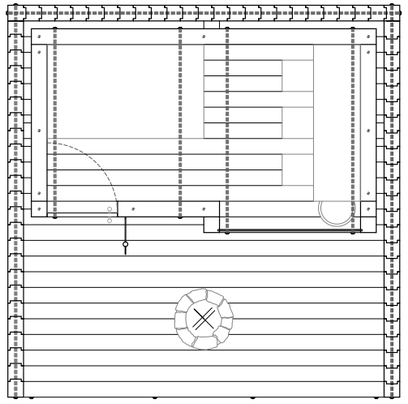
aam 2020 - bsc2 fall semester

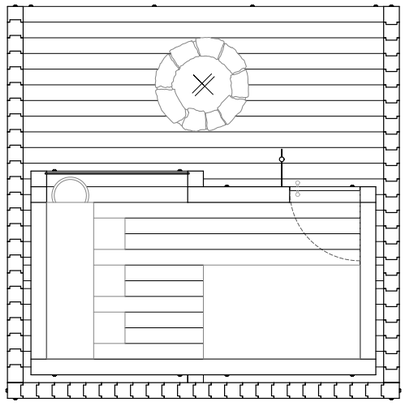
atelier walter angonese
professor(s): arch. Walter Angonese
assistant(s): arch. Cristiana Lopes da Costa e Silva Brenna, arch. Mariana Fernandes Sendas, arch. Tommaso Fantini

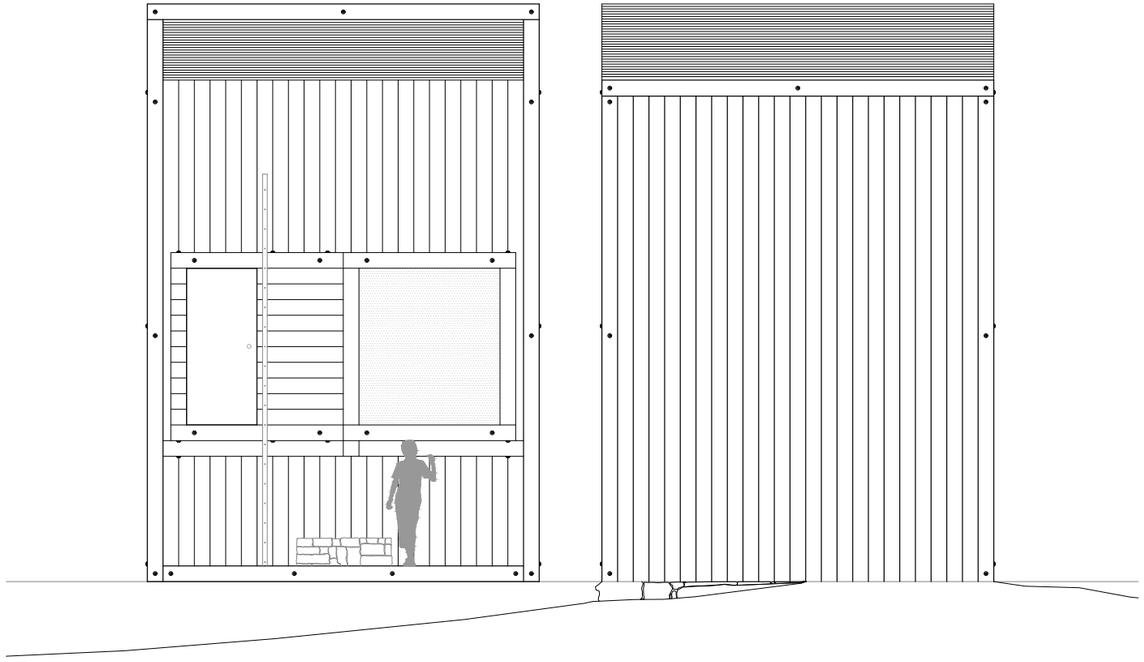


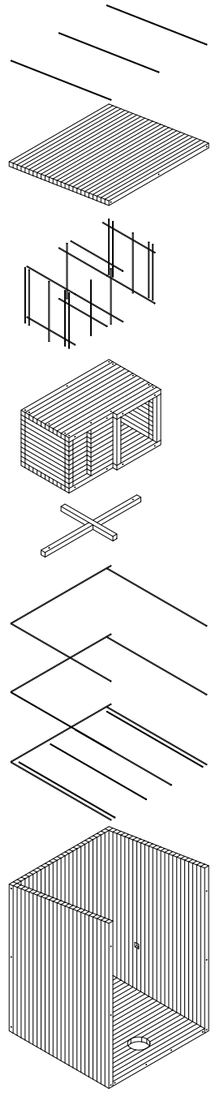
total timber model (wood, original scale 1:10)

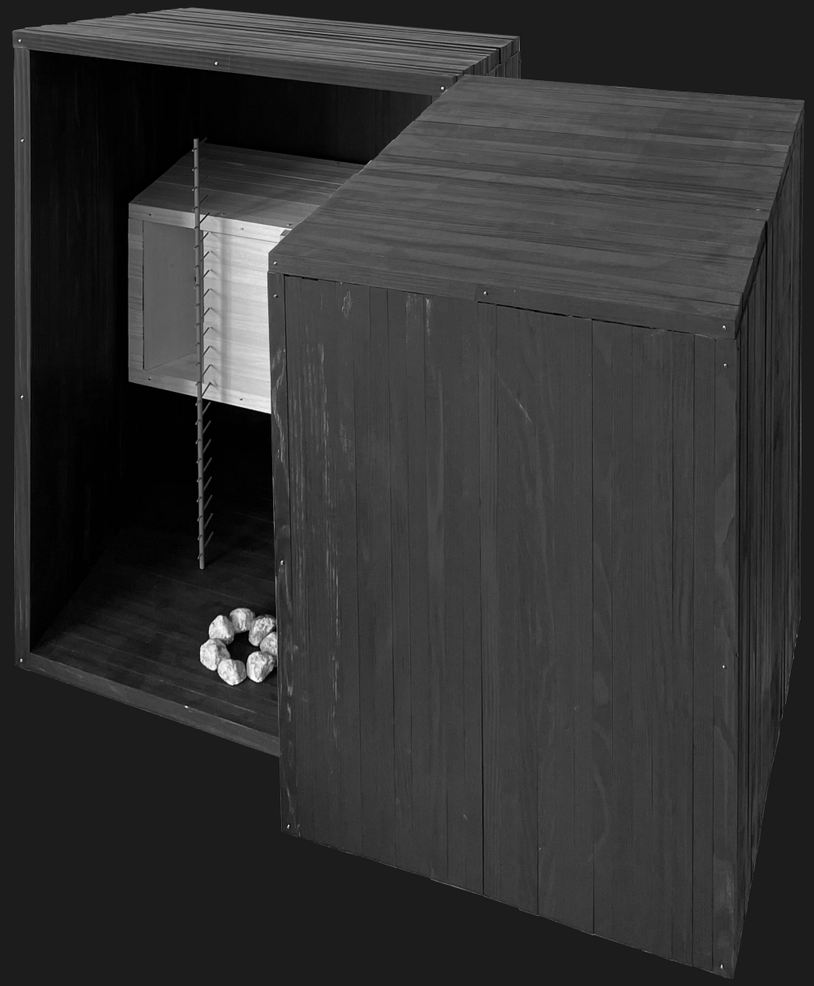

AWA



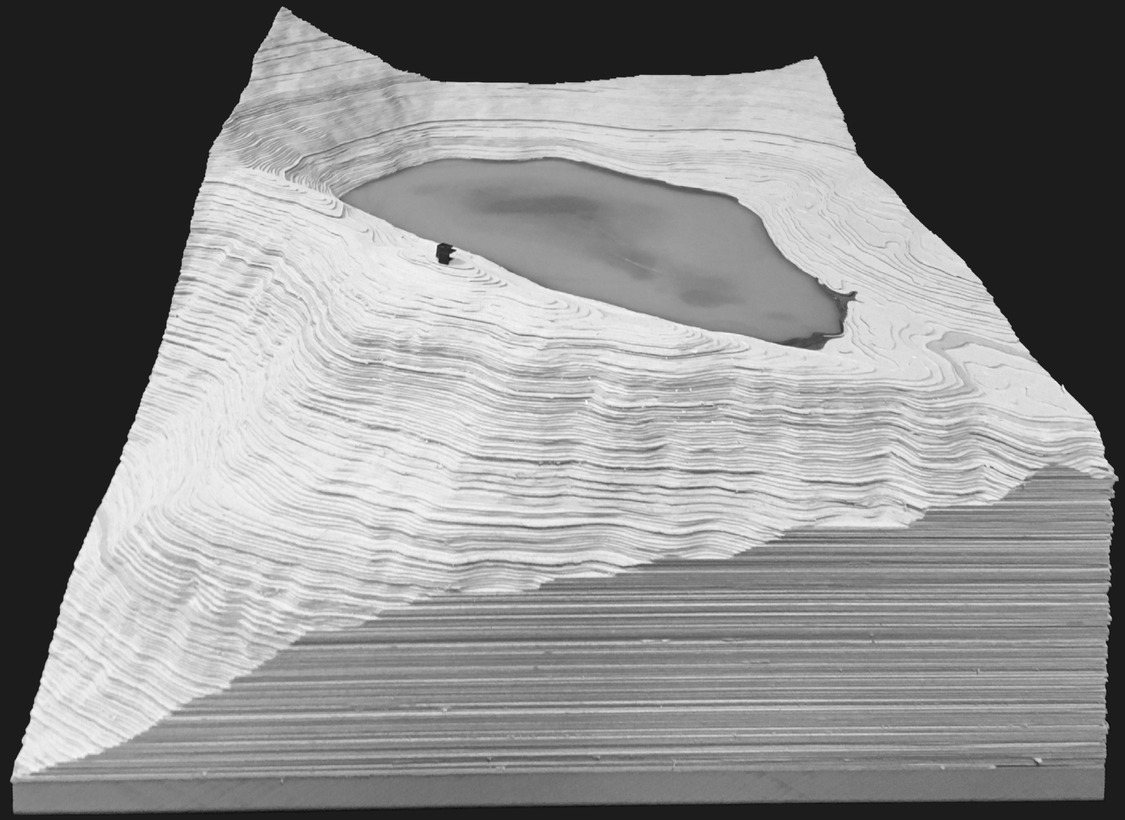








total timber model (wood, original scale 1:10)



territorial model (cardboard, original scale 1:1000)

8.

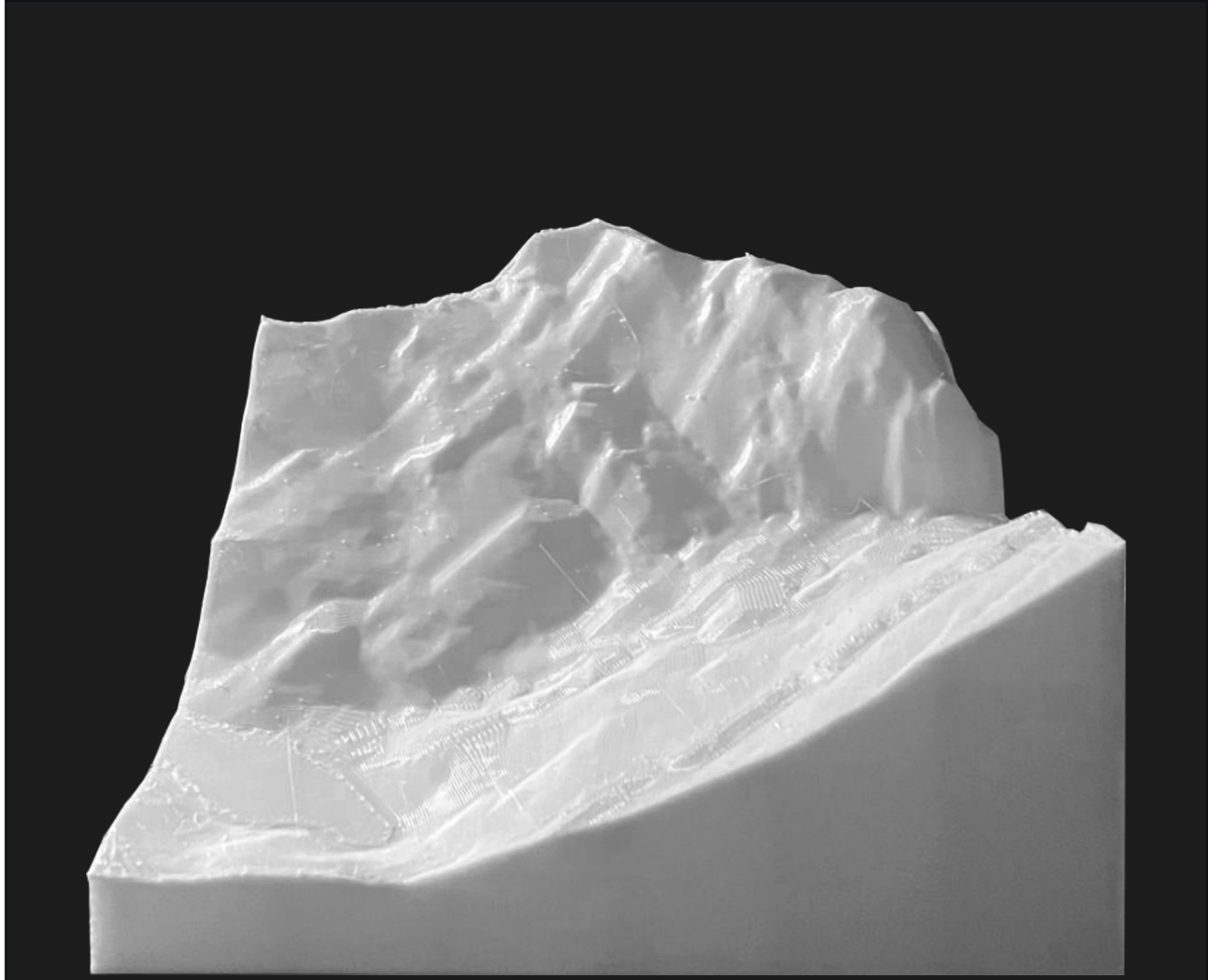
parco minerario
rio marina, italy

this project aims to highlight the core historical memory of the island and therefore the island identity itself, which is deeply linked to mineral extraction activities. today the mines serve as touristic and didactic location. the project is based on the peculiar morphology created by the presence of the mines themselves. three “rooms” have been carved into the mountain by the work of the miners: cantiere falcacci, cantiere bacino and cantiere valle giove. the soil is still impacted by the heavy metals present in the area, so the vegetation still today struggles to grow at a normal pace. this creates a big void, almost like a wound, in the middle of a green area. establishing clear boundaries for the park has been the priority, followed by a reorganization of several elements inside of it (containing walls to prevent land erosion, paths for better circulation, new solar facilities to replace the existing ones, rivers, small lakes). the whole intervention allows the park to be read and experienced as a sort of a circular path, with a gondola lift connecting the lowest part at sea level with the highest point of the whole park.

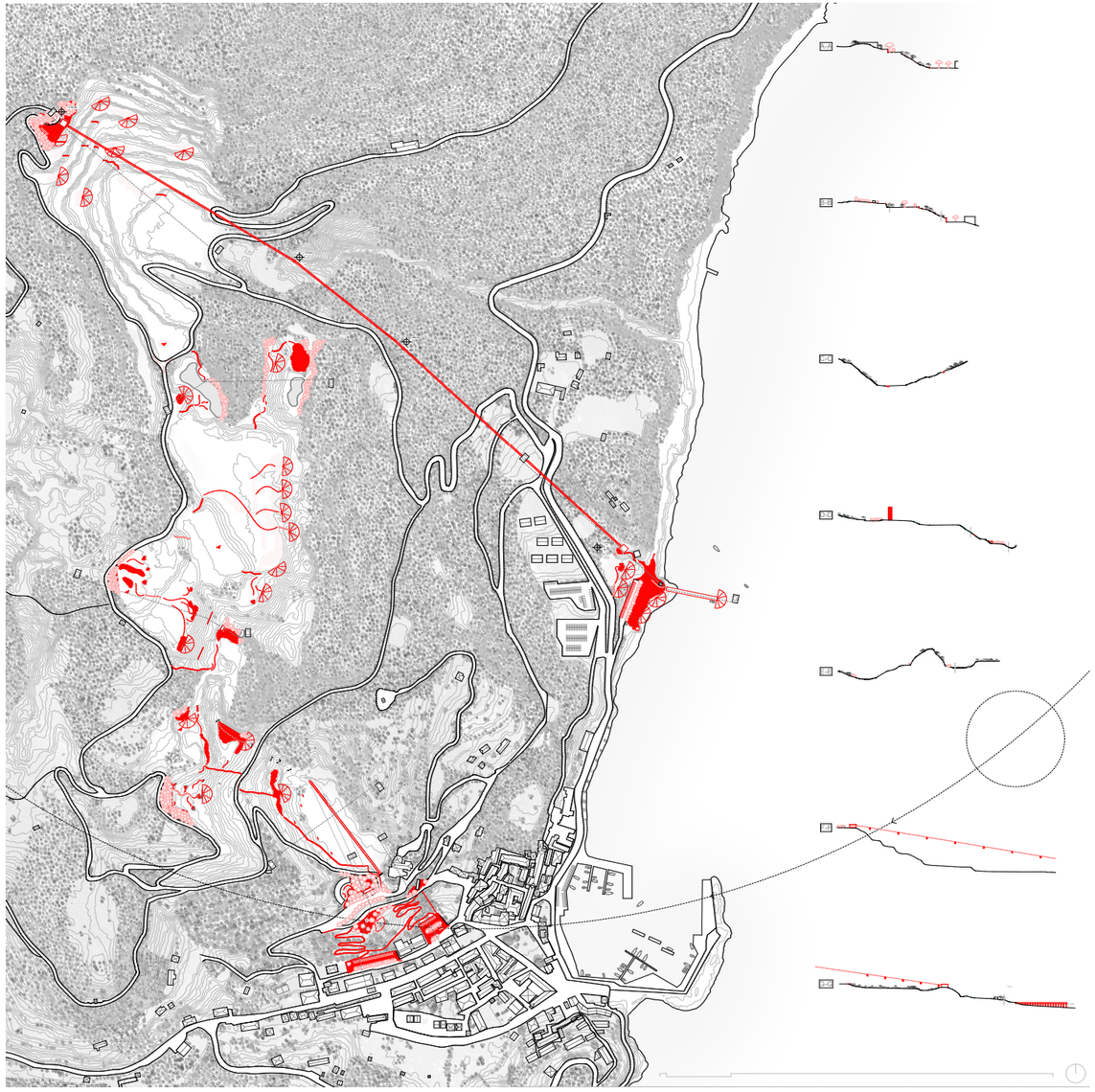
designed in collaboration with Yannic Fratini and Edoardo Paghini.

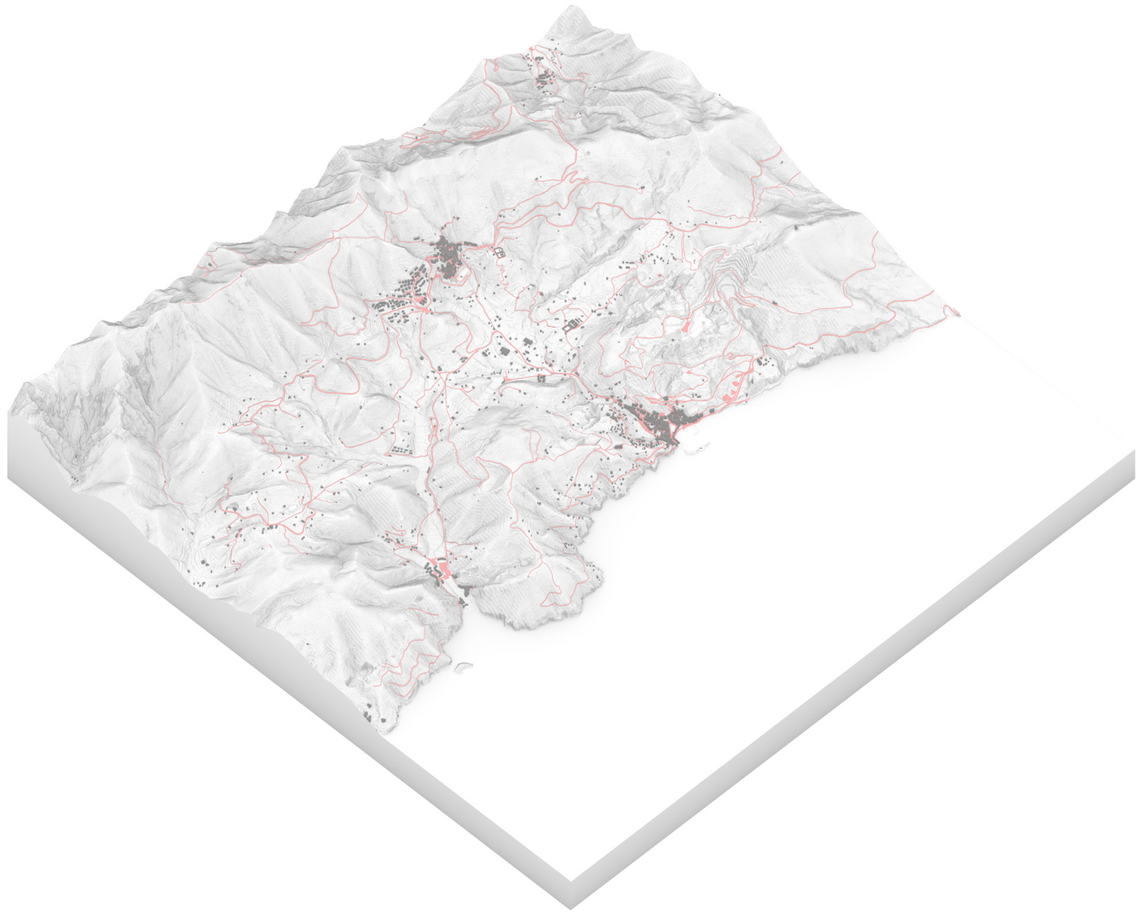
aam 2024 - msc2 fall semester

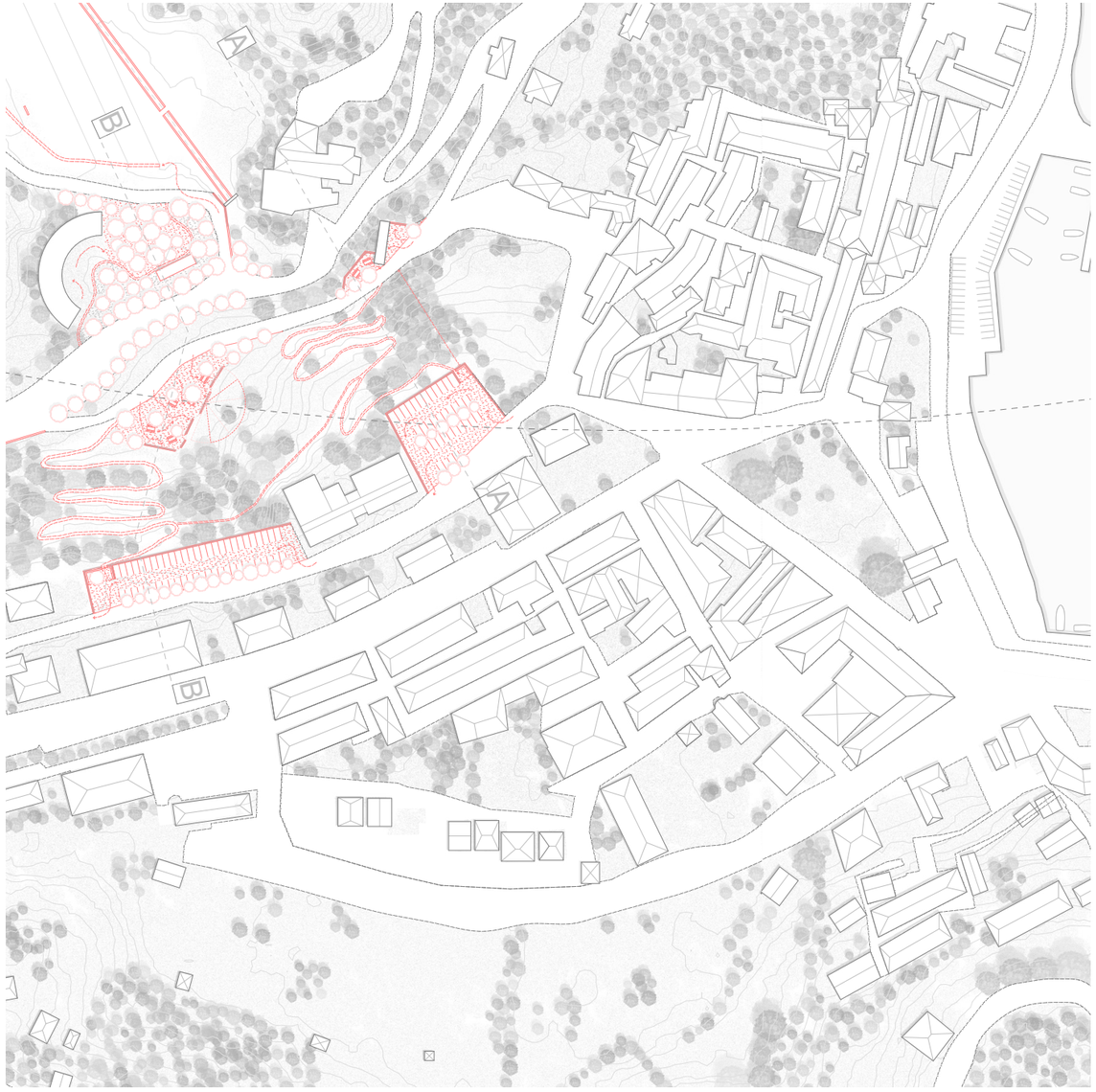
atelier nunes gomes
professor(s): arch. João Nunes, arch. João Gomes
assistant(s): arch. Angela Palmitessa, arch. Augusto Ligresti

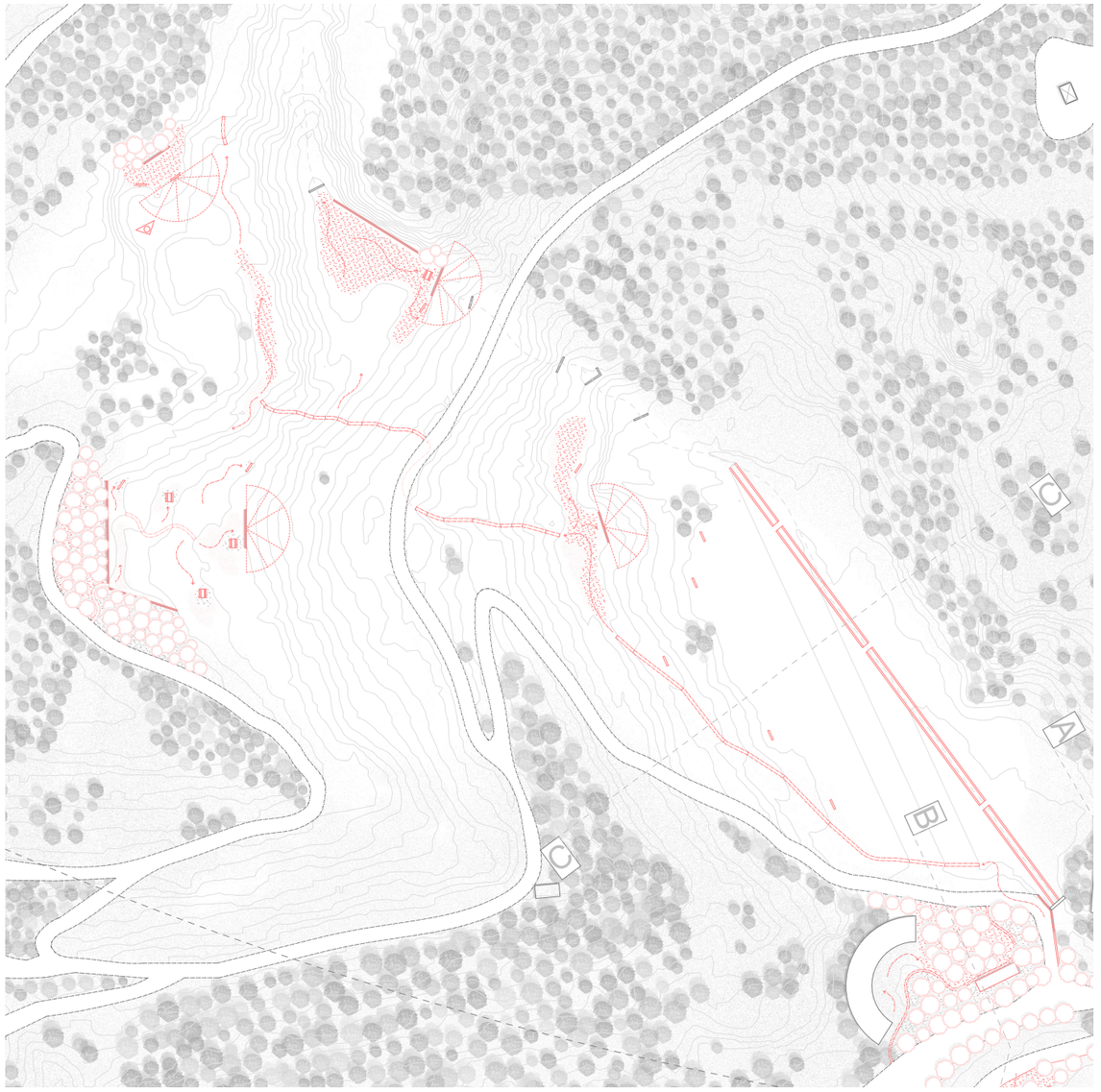


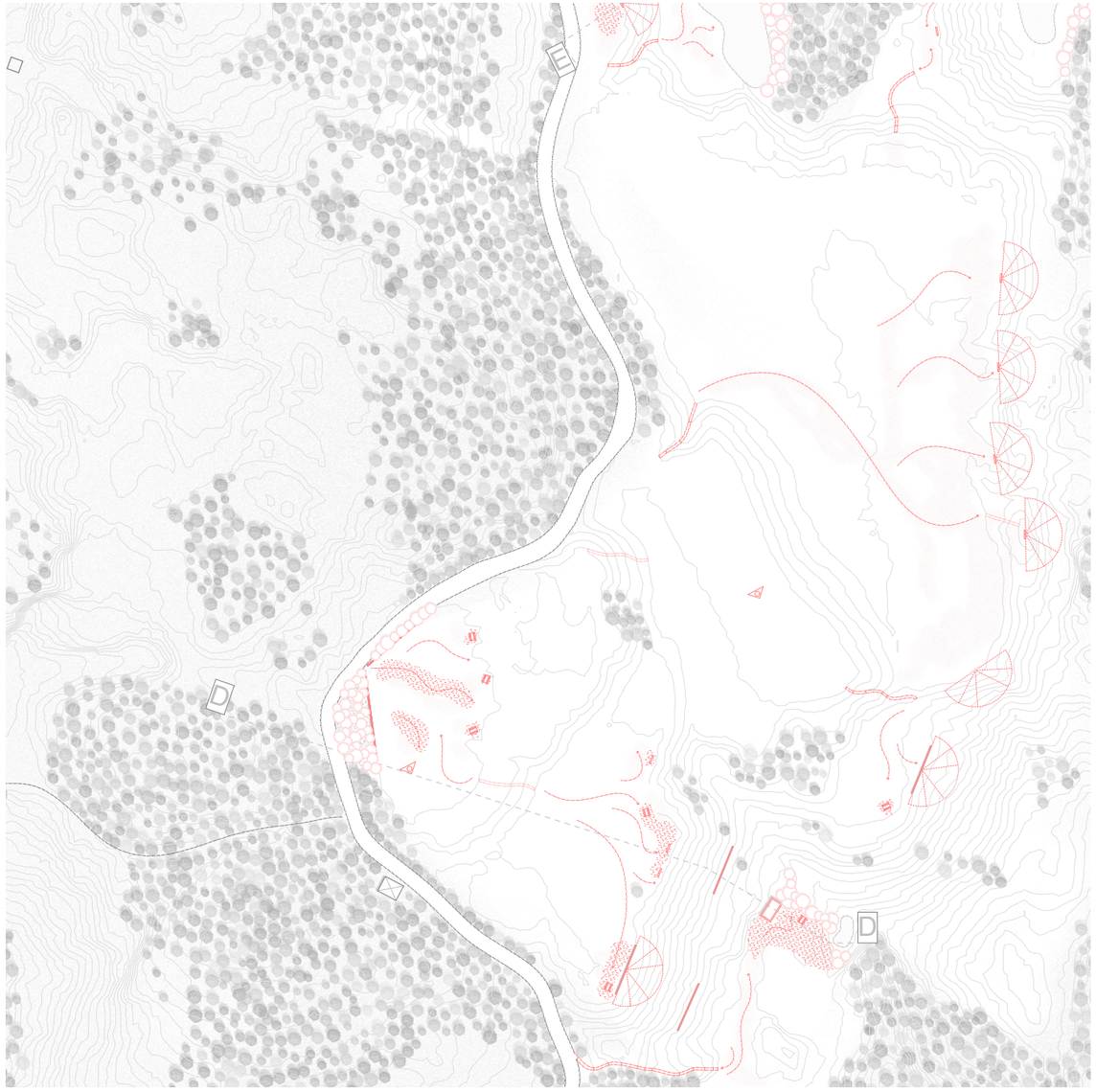
part of territorial model (plastics, original scale 1:5000)

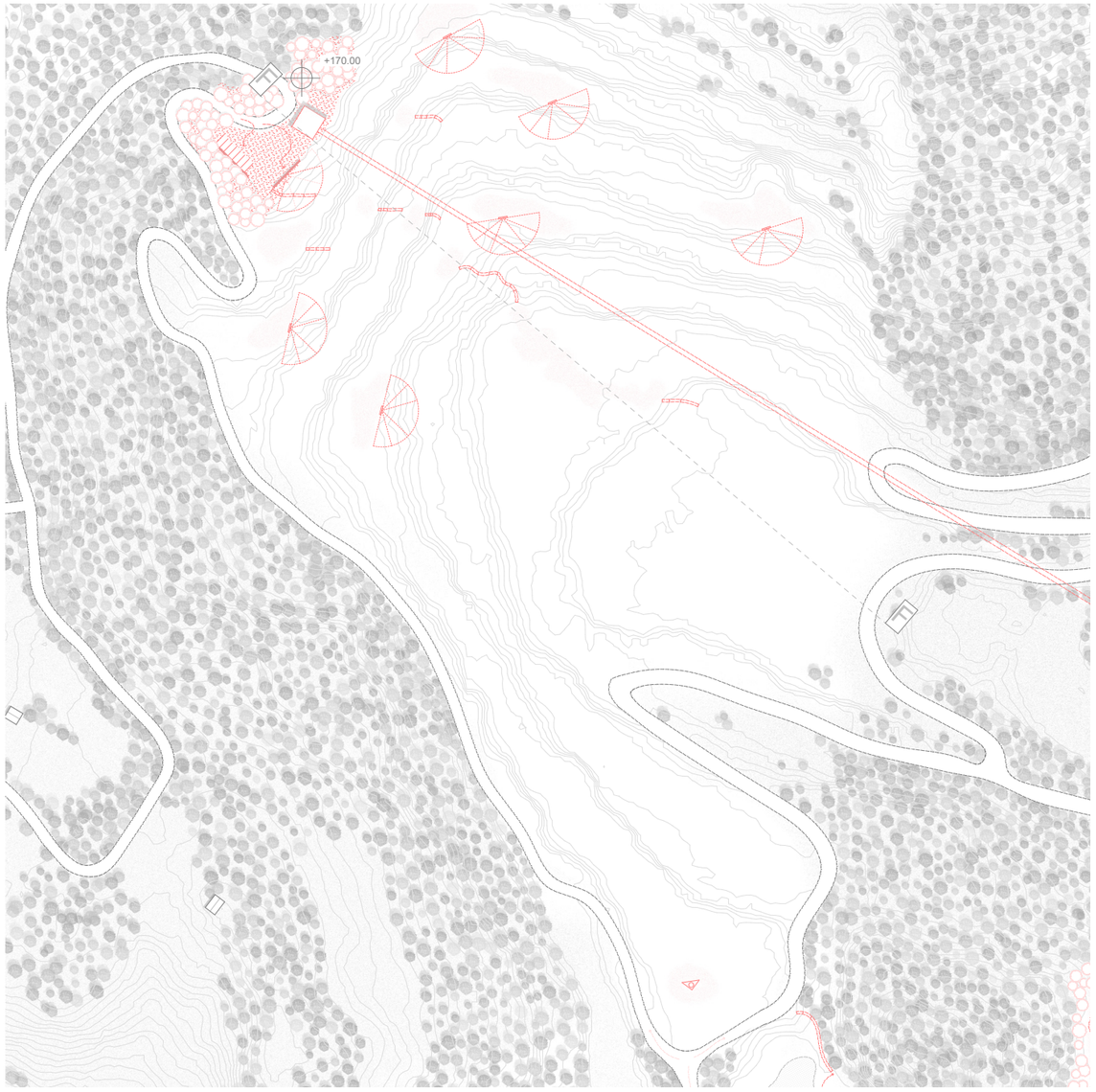


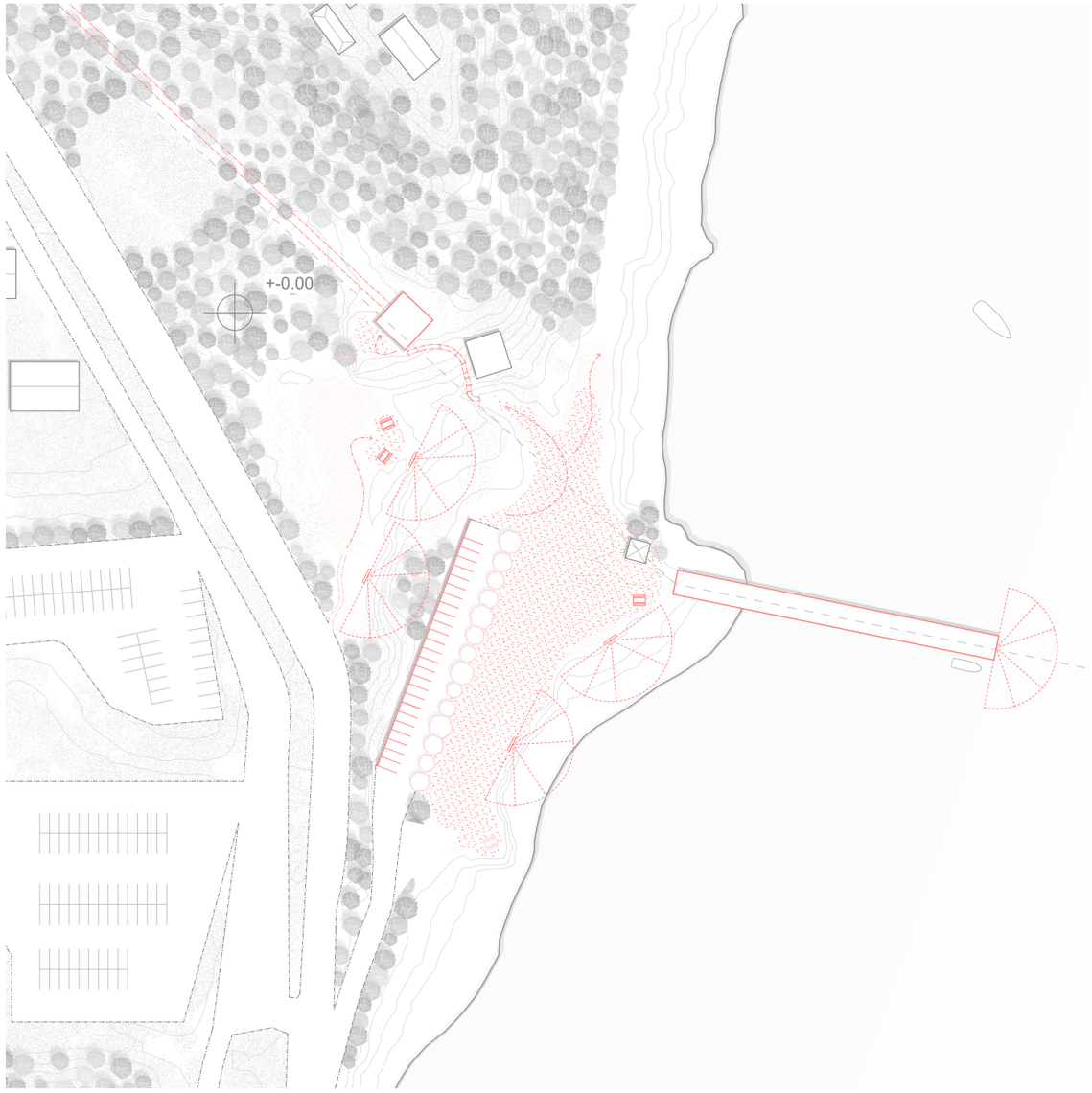



A
B
A
B


C
A
B
C


E
D
D


+170.00
F
F


+-0.00



9.

appartamento duplex
contone, switzerland

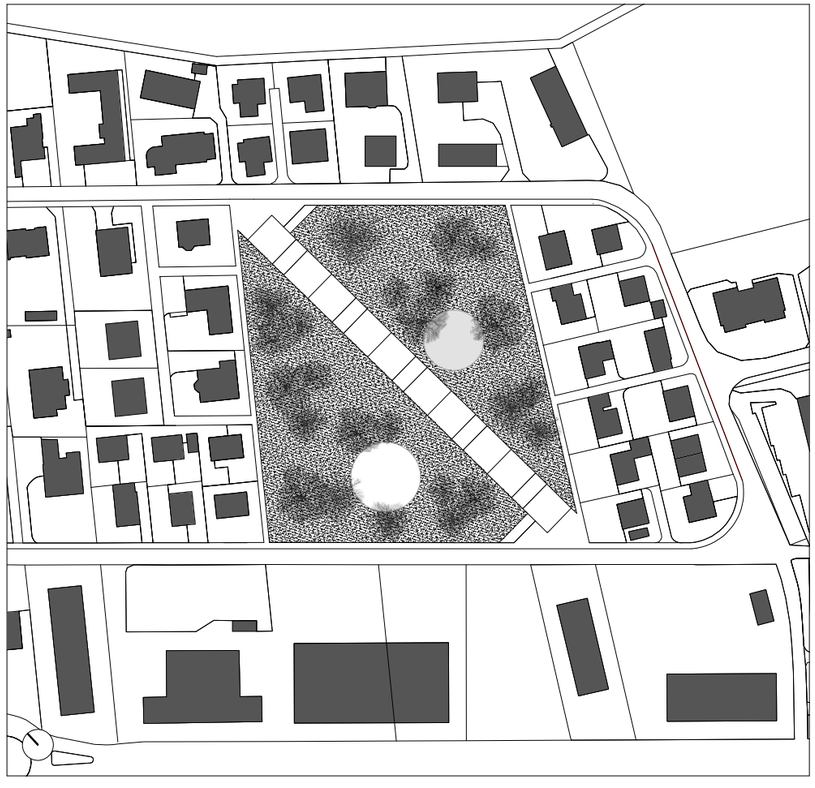
a habitation unit located in contone, a small suburban municipality in the italian-speaking region of Switzerland. the thematic of housing has been approached by giving every student a two-floors habitation unit to design, conceived to be part of a bigger building. various aspects have been involved in the process, such as the importance of creating quality spaces, the use of the light and the relationship occuring between the interior and the exterior.

aam 2020 - bsc1 spring semester

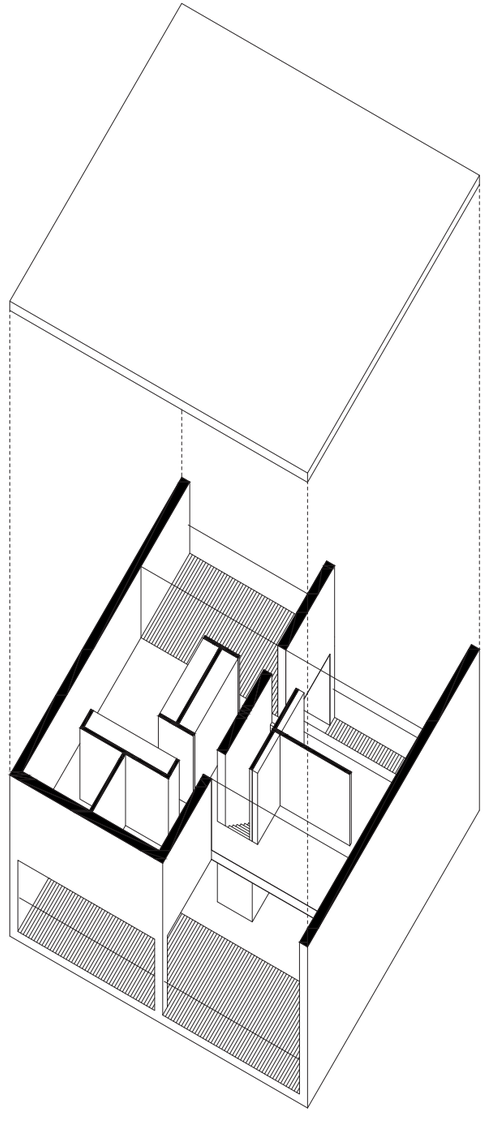
atelier roberto briccola
professor(s): arch. Roberto Briccola
assistant(s): arch. Cristiano Aguiar, arch. Marco Ghilotti, arch. Roberto Russo

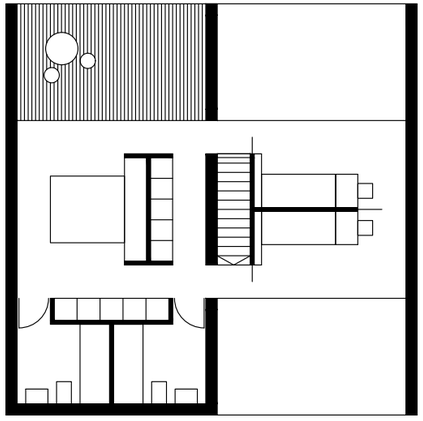


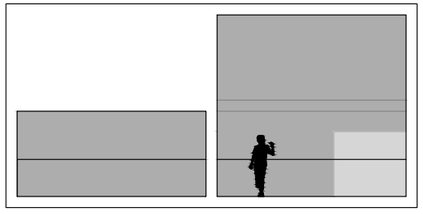
habitation unit model (cardboard, original scale 1:50)

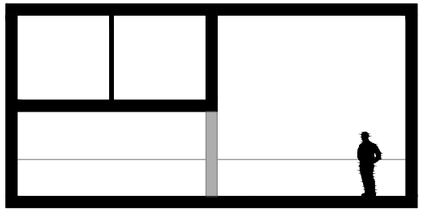


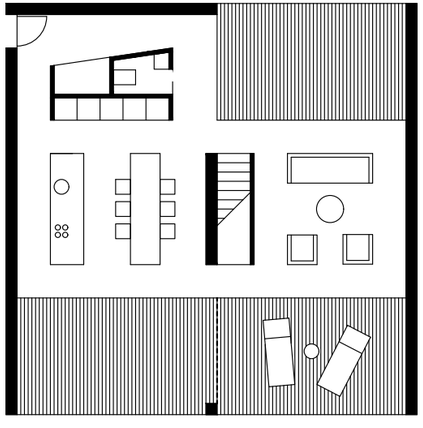


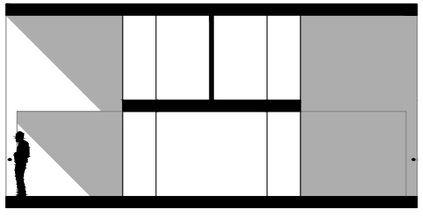


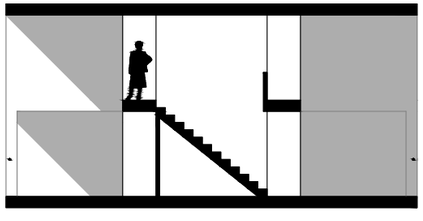


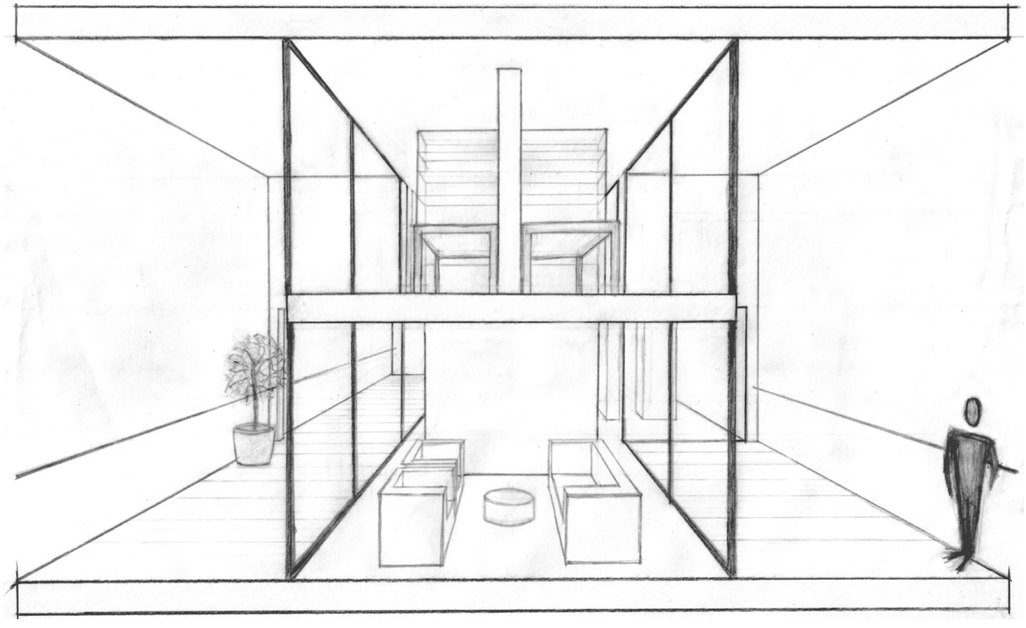


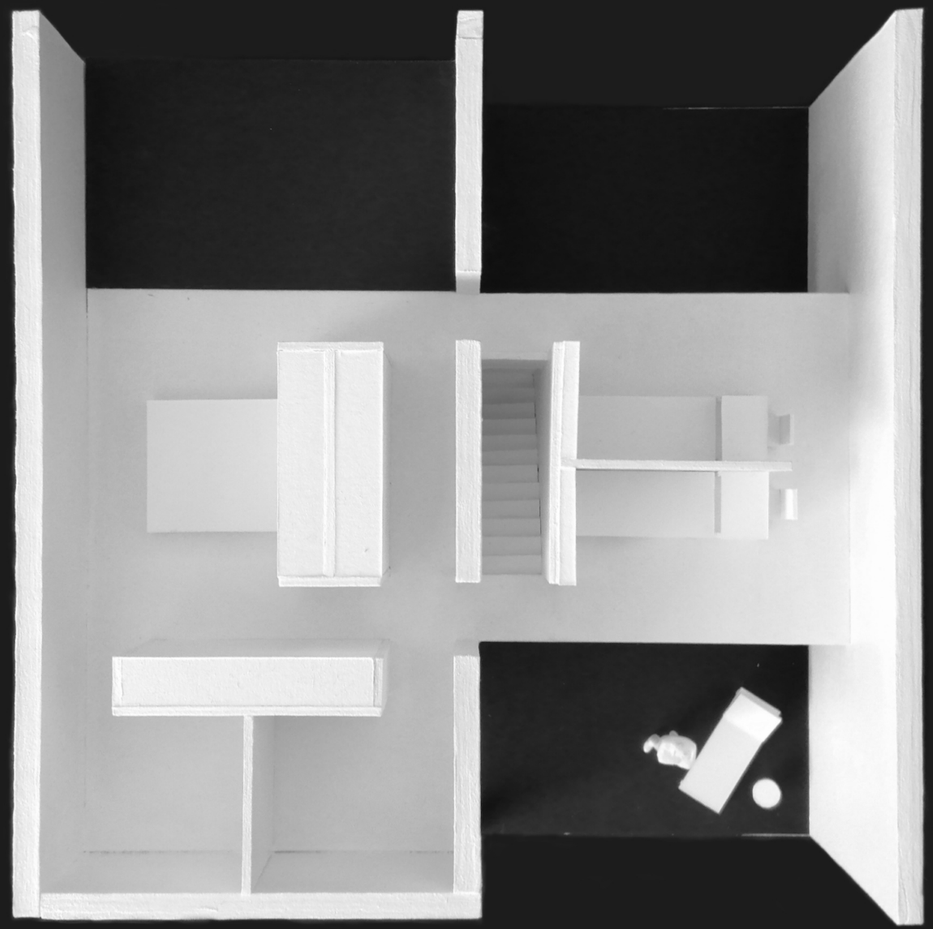


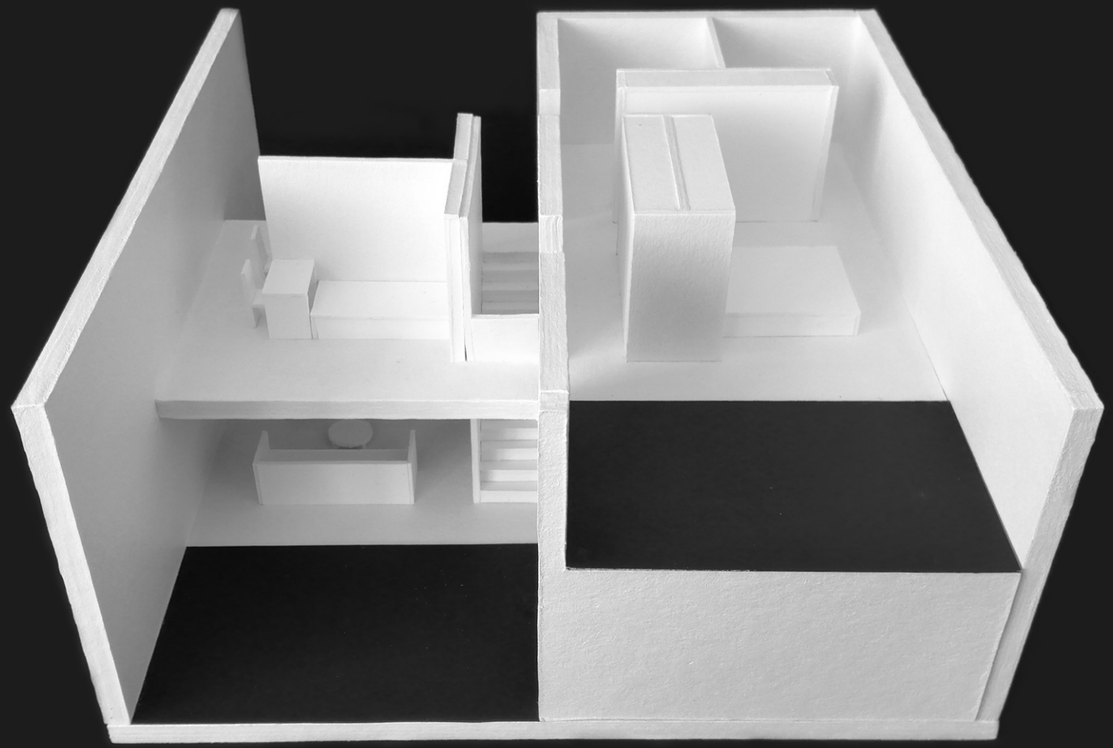












10.

casa monofamiliare
contone, switzerland

after having setted a masterplan for a unbuilt area in contone, a plot of land was assigne to every student in order to develop a single-family house with a maximum height of one floor.
the goal of the masterplan was to recreate a sort of high-density traditional village center with a good quality of social life. despite the traditional reference, the masterplan and the houses were developed using modern techniques and aesthetics values, trying to replicate the 1961 “siedlung halen” experiment by atelier5 in herrenschwanden, switzerland.
basically every room of the house has its own patio, resulting in a enhanced experience of “living the outdoor inside” and viceversa.

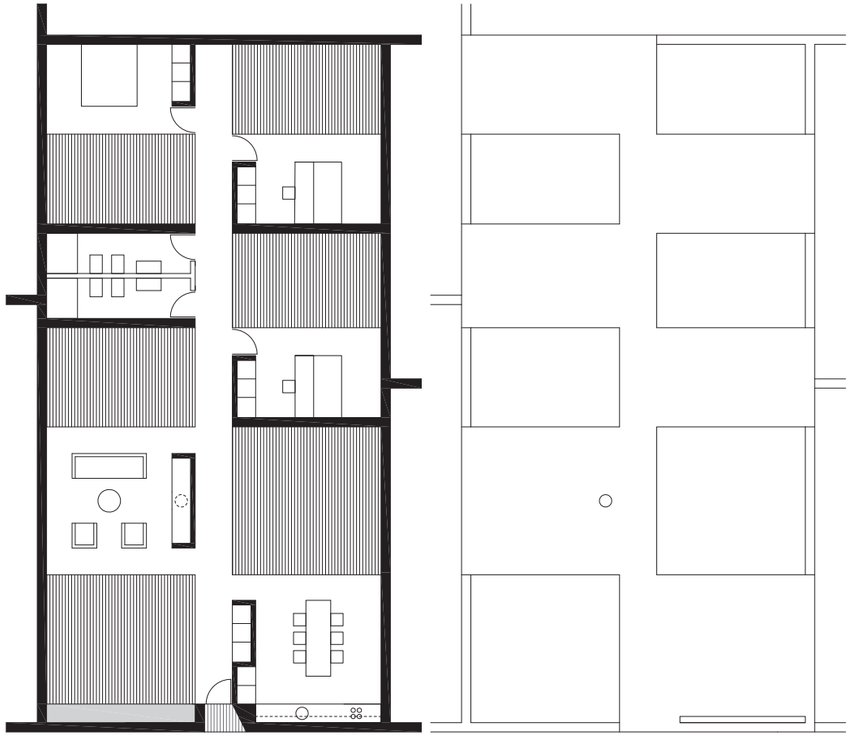
aam 2019 - bsc1 fall semester

atelier roberto briccola
professor(s): arch. Roberto Briccola
assistant(s): arch. Cristiano Aguiar, arch. Marco Ghilotti, arch. Roberto Russo



house model (foamboard, original scale 1:30)





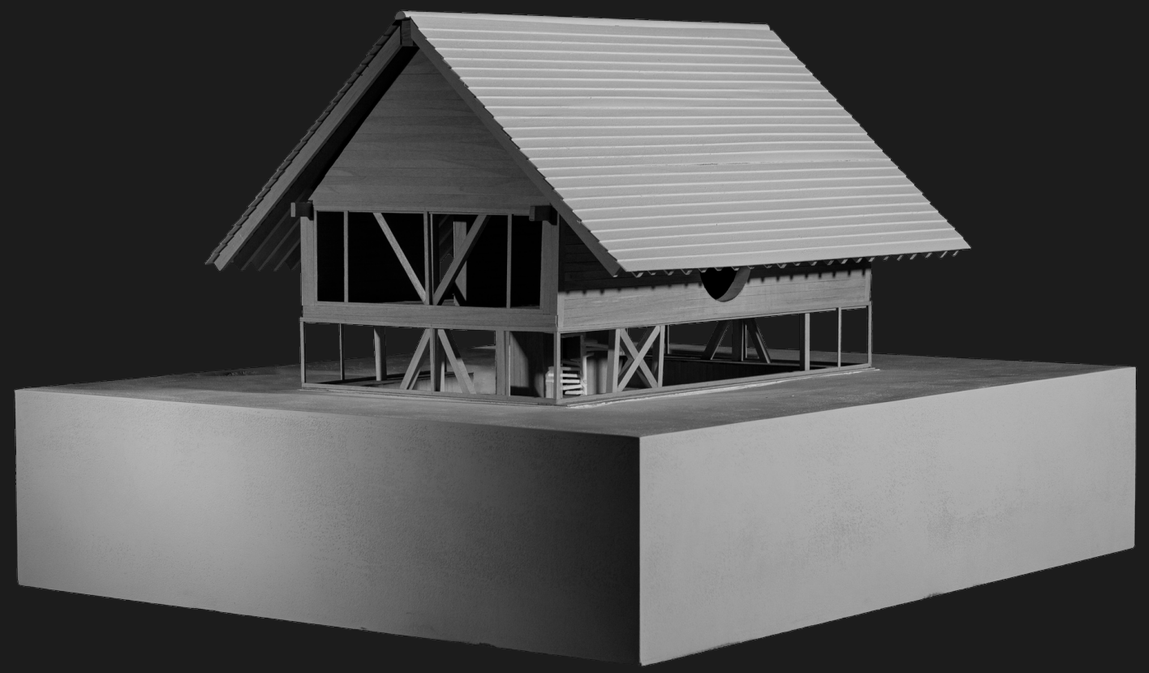
11.

house in balsthal
balsthal, switzerland

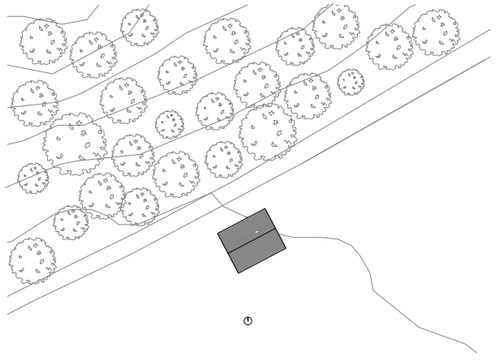
a case study of a “total timber” building by arch. pascal flammer. a techtonic approach has been used in order to understand the constructive techniques and how the house was assembled. this ended up in several redrawings and two models in different scales.

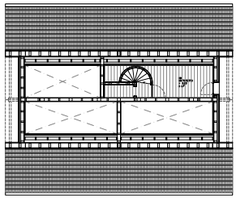
aam 2020 - bsc2 fall semester

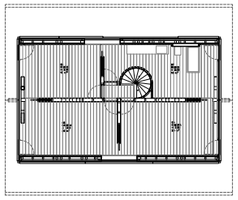
atelier walter angonese
professor(s): arch. Walter Angonese
assistant(s): arch. Cristiana Lopes da Costa e Silva Brenna, arch. Mariana Fernandes Sendas, arch. Tommaso Fantini

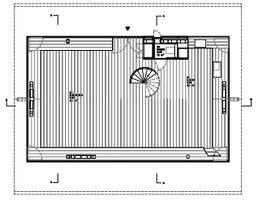


total timber model (wood, original scale 1:33)

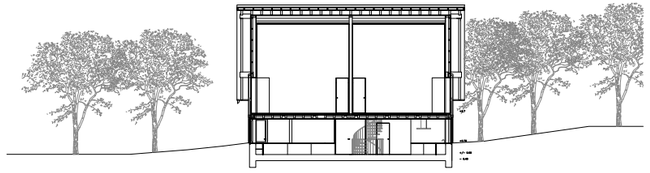


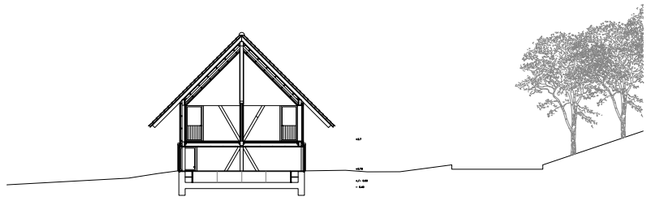


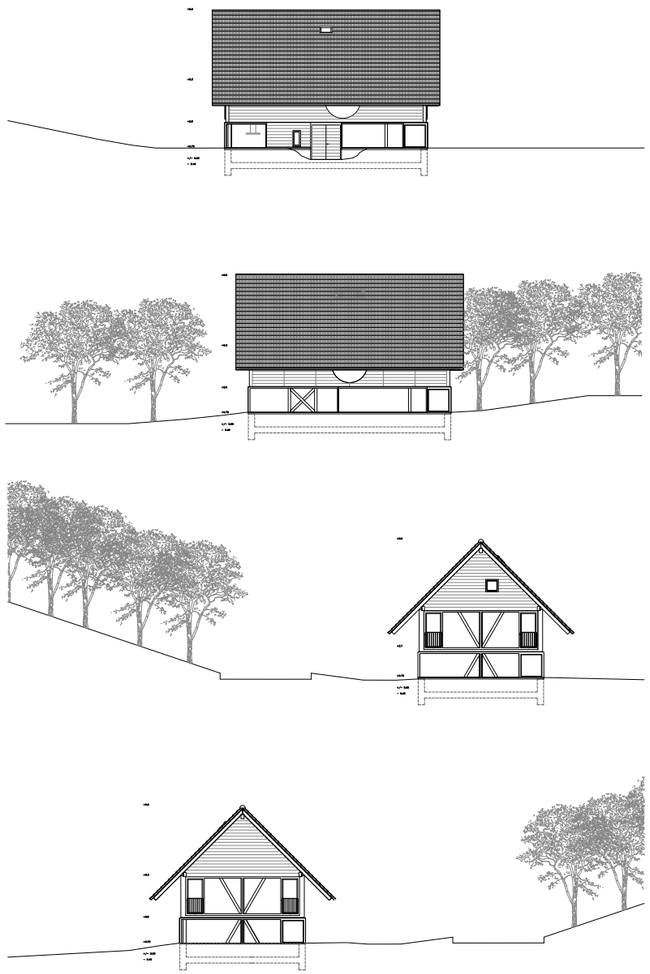


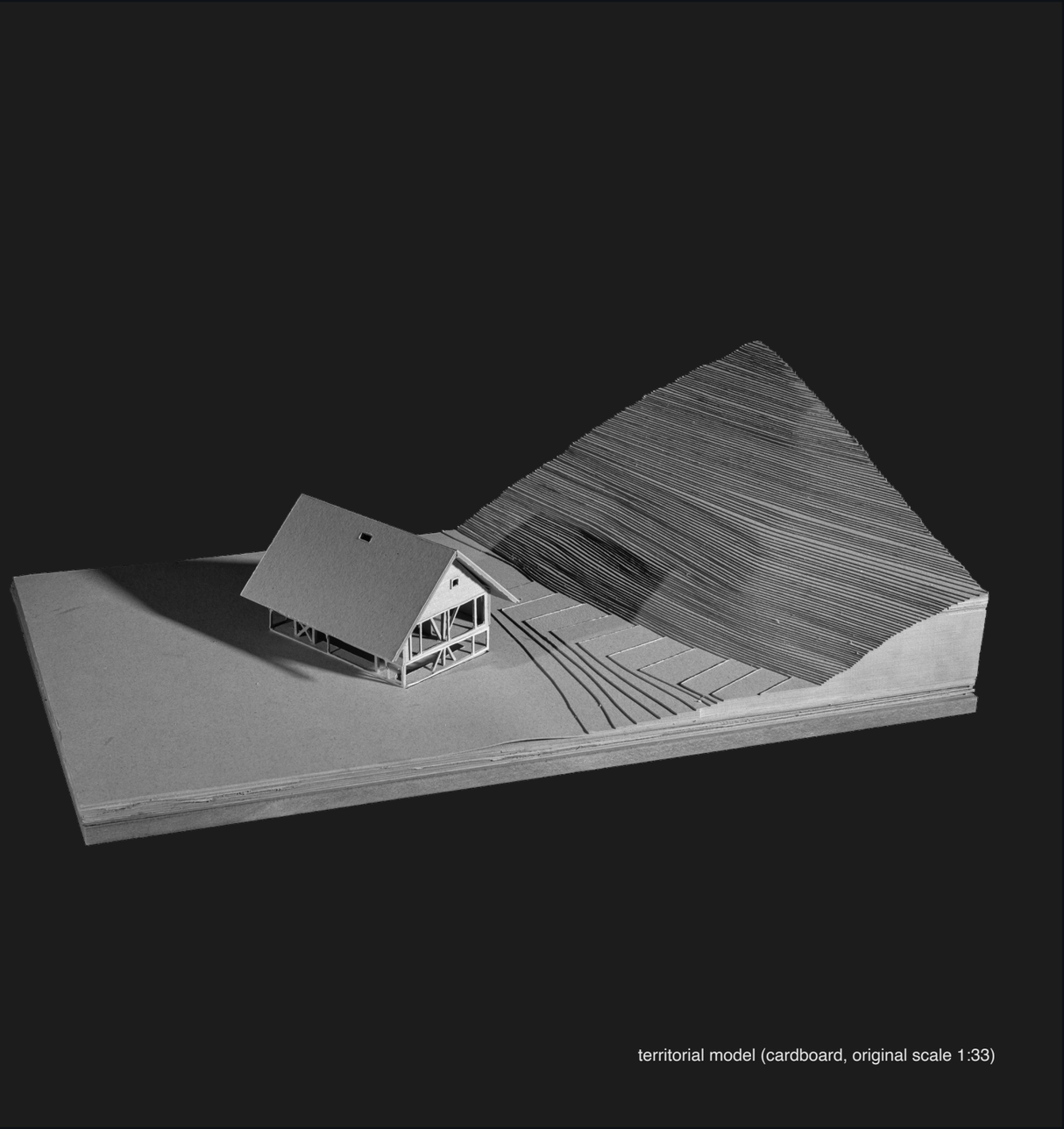










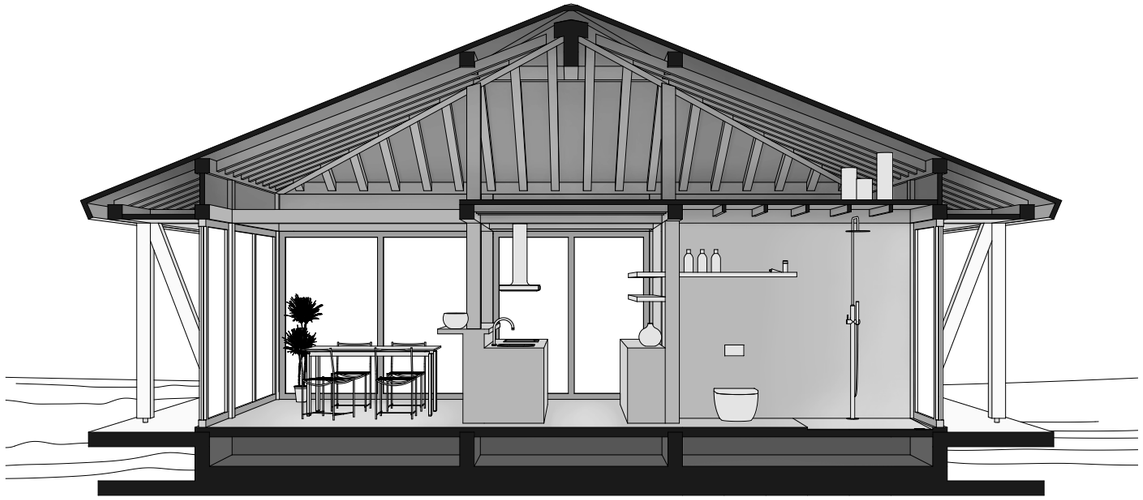


territorial model (cardboard, original scale 1:33)

12.

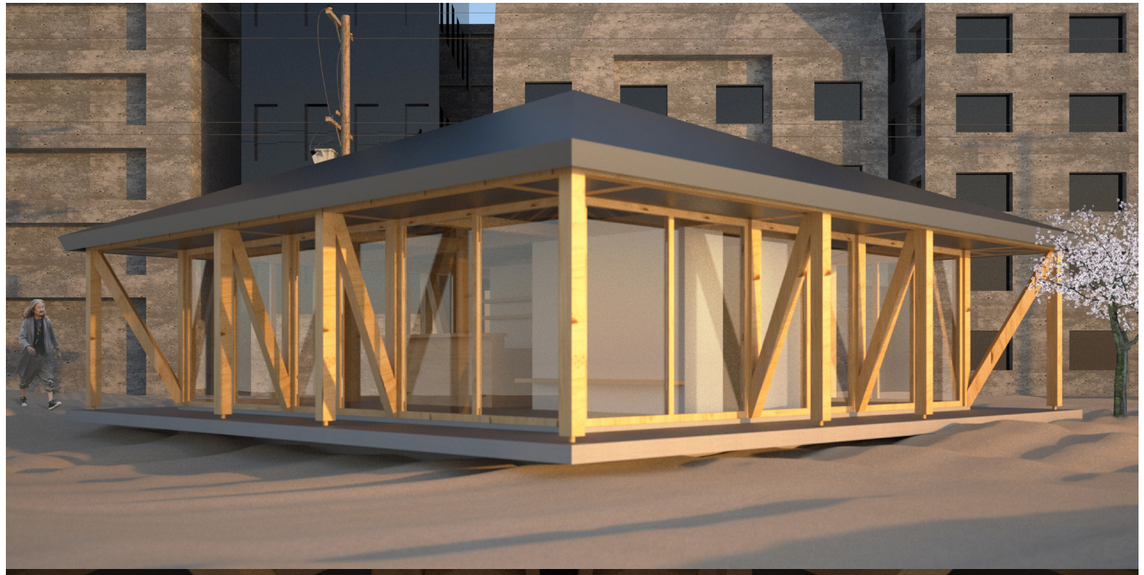
shinminka villa
motobu, japan

a case study of a japanese building, drawn by isshoarchitects. the goal of it was to understand and represent in different ways how the space is. 3d-modelling techniques have been used and the work resulted in a perspective section, some renderings and a schematic representation of the spaces.

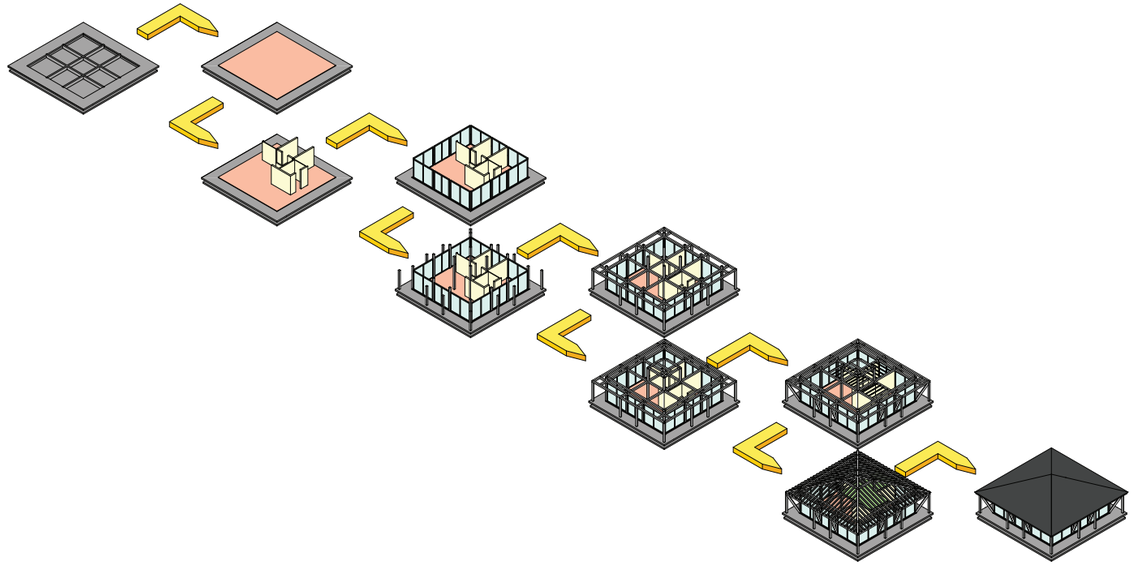


aam 2019/20 - bsc1/2

digital representation I/II
professor(s): arch. Lidor Gil-Ad
assistant(s): arch. Ettore Contro, Nicola Crivelli, Andrea Romano







13.

apartements av. maréchal fayolle
paris, france

a case study on sanaa's apartments in avenue maréchal fayolle in paris. by redrawing the building and the surroundings the goal was to better understand how the spaces are organized and make possible a comparison between several cohousing complexes built all around the world.

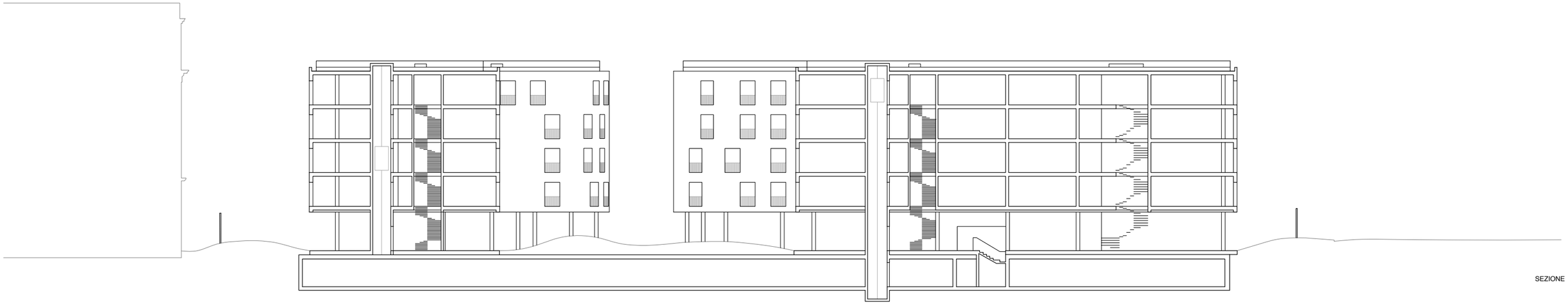


aam 2021 - bsc2 spring semester

atelier walter angonese
professor(s): arch. Walter Angonese
assistant(s): arch. Cristiana Lopes da Costa e Silva Brenna, arch. Mariana Fernandes Sendas, arch. Tommaso Fantini







SEZIONE



PROSPETTO

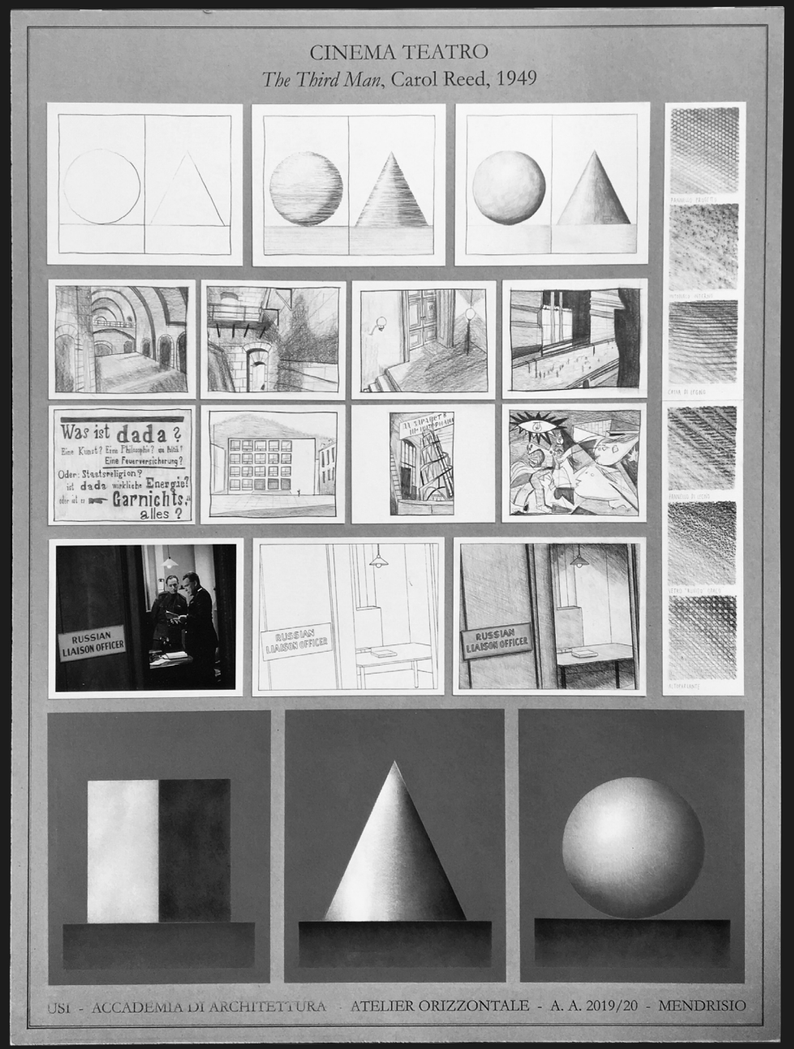
14.

drawings

during this semester a introductory work has been made about the relationship that exists between observation and representation of spaces. various representation techniques have been explored. the 1949 movie “the third man” by Carol Reed has been a main “research tool” used to further analyze the art and architecture of the era in between the two world wars. all of these knowledges and skills culminated in the creation of a artwork.

aam 2019 - bsc1 fall semester

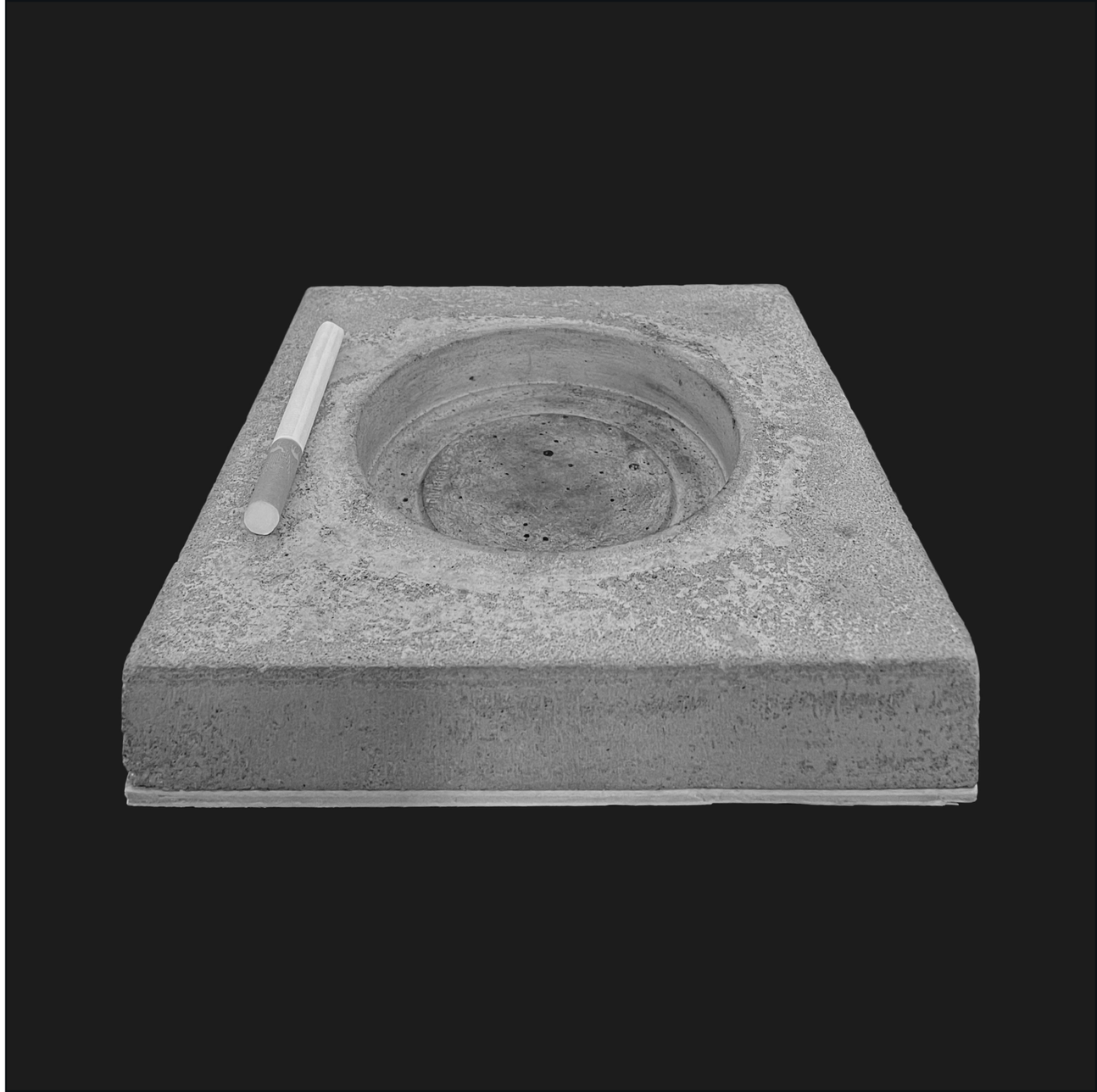
atelier annina ruf
professor(s): arch. Annina Ruf
assistant(s): arch. Michele Alessandri, arch. Michele Bertozzi, arch. Serena Costa



15.

ashtray

just a personal design work of an ashtray made using concrete and wood.



egon canevascini