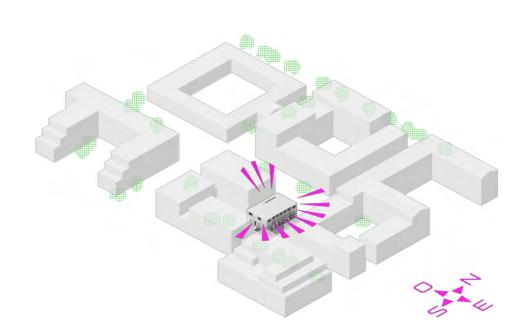
# Portfolio

Le Lab	
Architecture – Renovation of a building in the new neighborhood of St-Vincent de Paul	3
Split Product design – Lamp	7
IONOX Micro-architecture / Design - Urban furniture	9
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ThermoMug  Design - Mug isotherme haut de gamme	23

## Le Lab - 2024

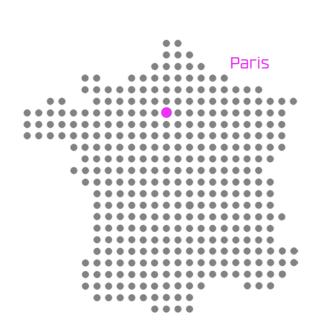
## Architecture – Renovation of a building in the new neighborhood of St-Vincent de Paul

Le Lab is a café / hackerspace located in one of the buildings of the new St Vincent de Paul neighborhood. It's sole objective is to include this new "city in the city" in our contemporary era in which technology is everywhere. Le Lab would be a multifunctional place that aims to connect the people between them and towards the world.

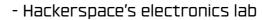




- Hackerspace's library



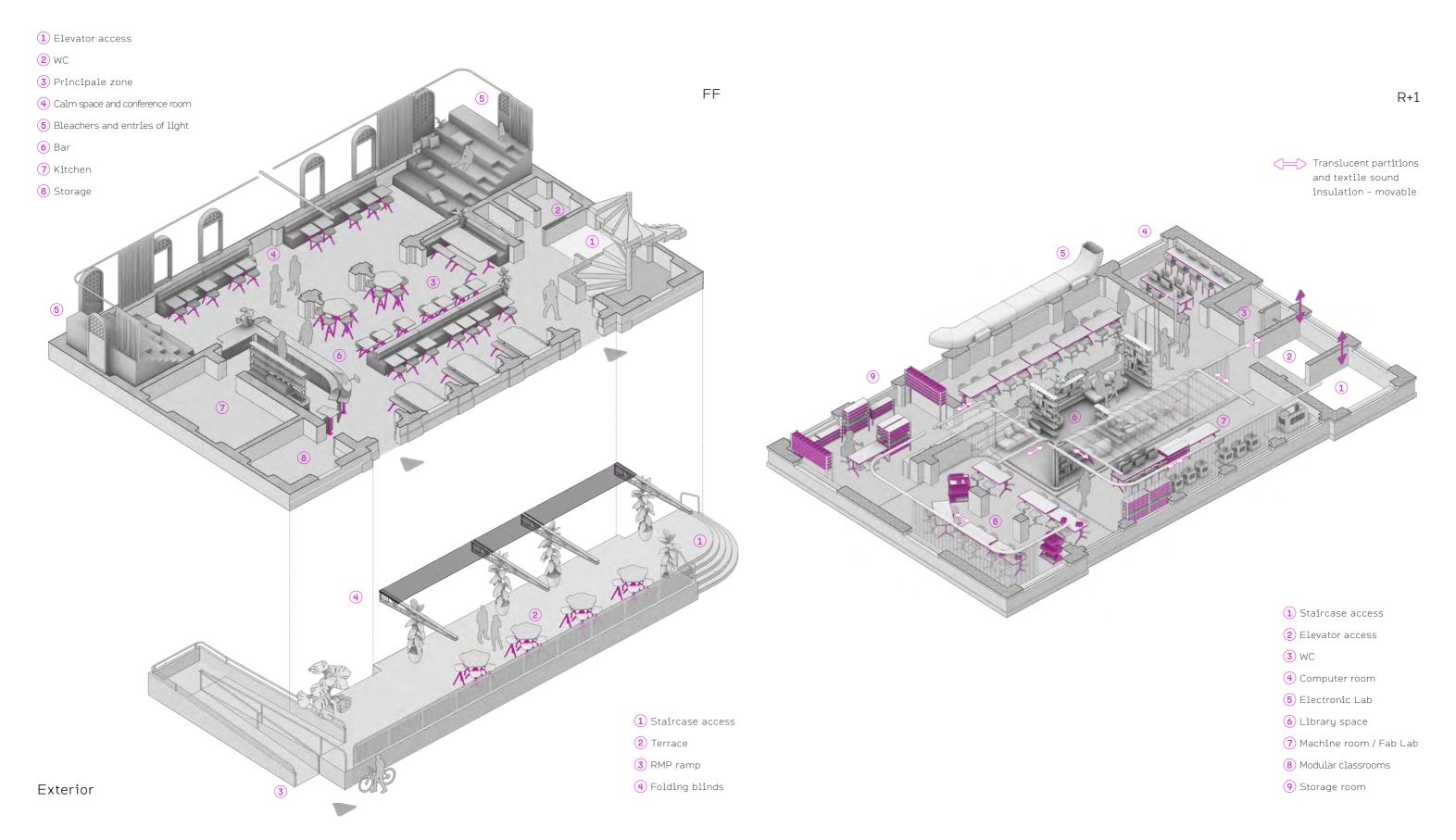






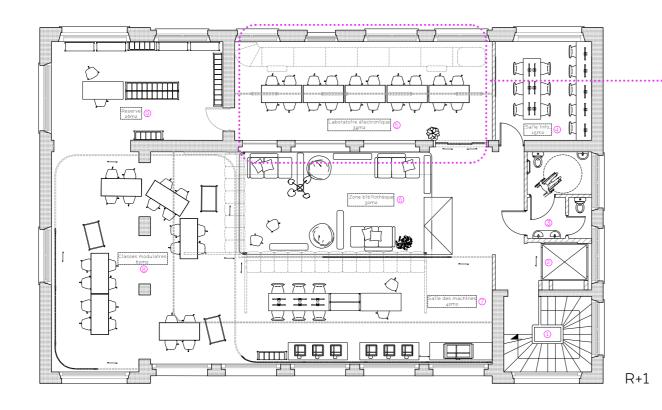
# Le Lab

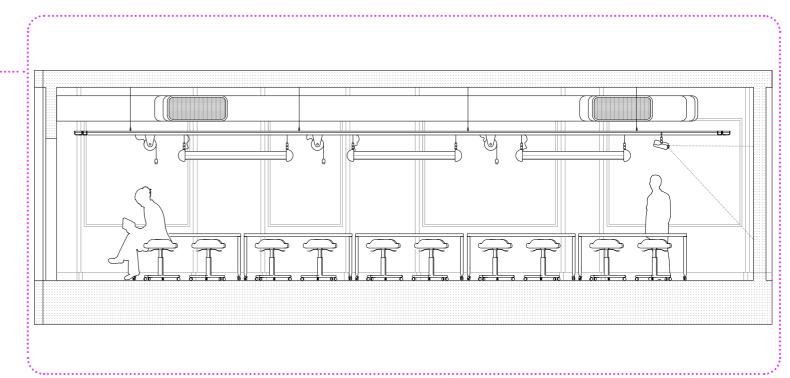
## Projects's isometrics



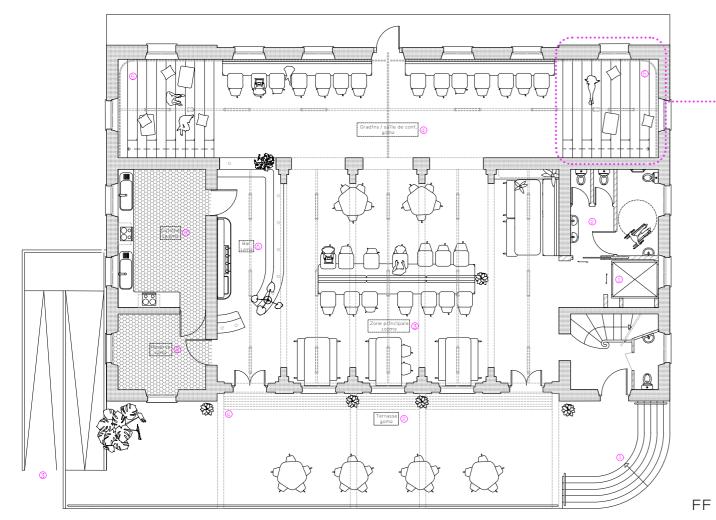


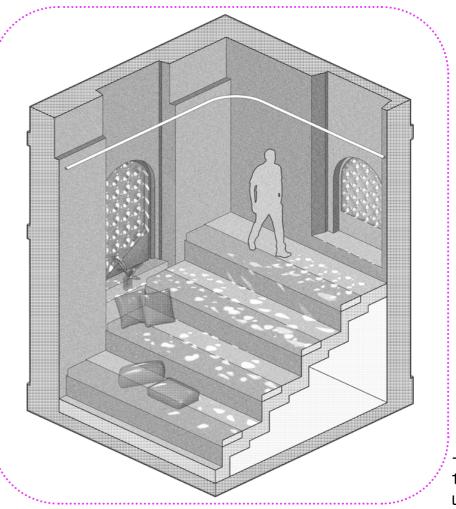
## Project's plans and details





- Electronics Lab section

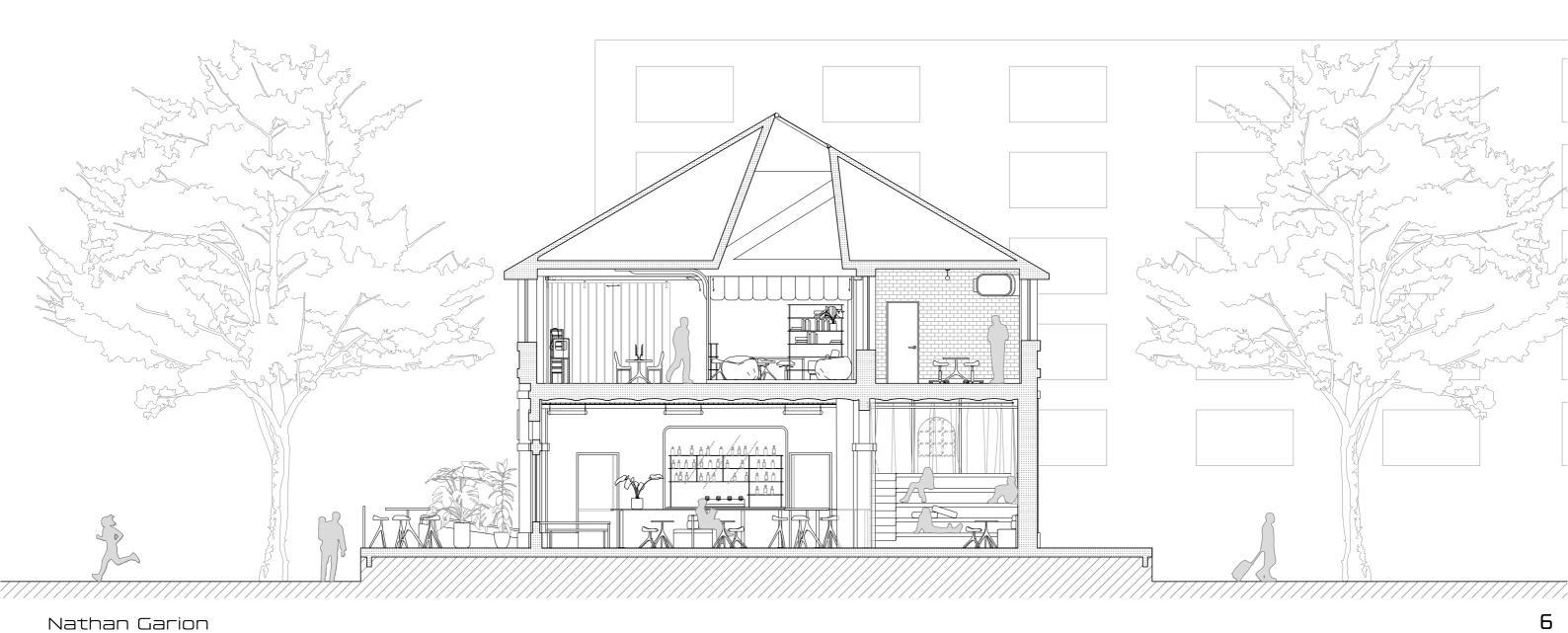




- Bleachers light treatment study using simulations

# Le Lab

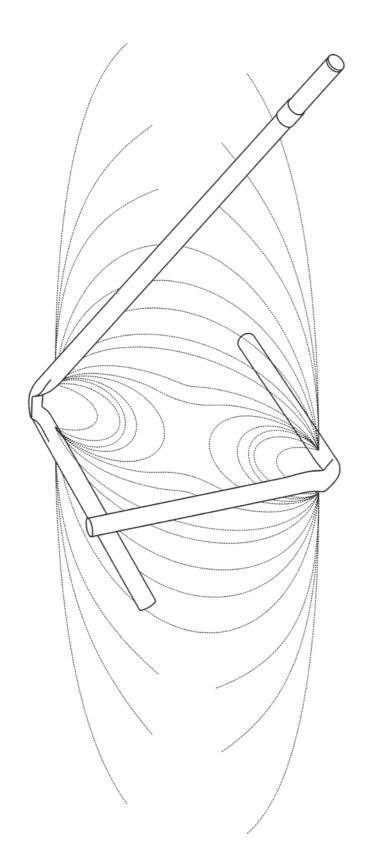
Sections and project's situation



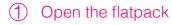
# Split - 2024

## Product design – Lamp

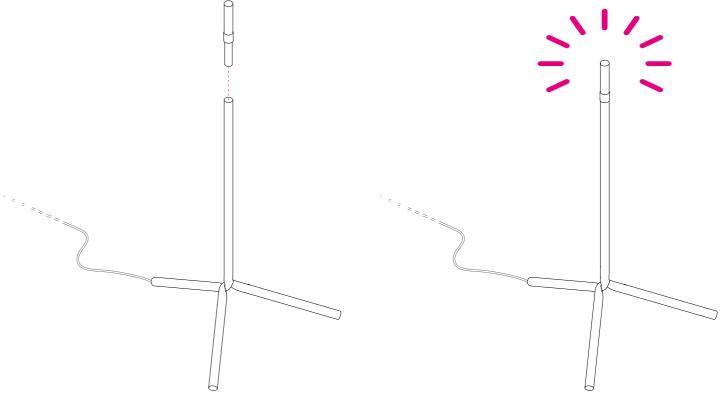
Split is a lamp that comes from shape researches and experiments around pipes. It's structure is made out of two precisely bent aluminum tubes that fit together using magnets thus making it possible to "break" or "split" the lamp. The objectives were to obtain a flatpacked, elegant and simple looking object out of very complex processes.







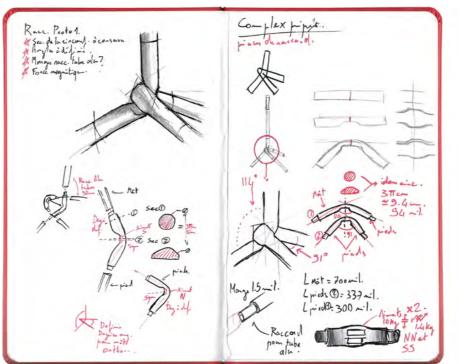
② Assemble the magnetic tubes

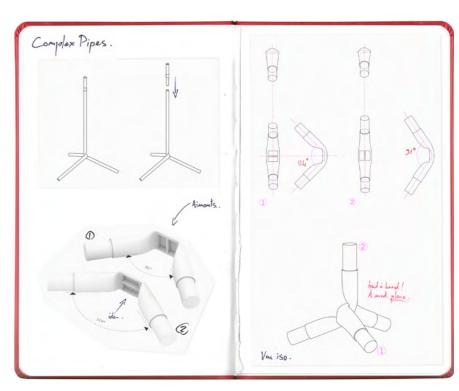


3 Connect the head

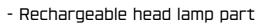
4 Let there be light





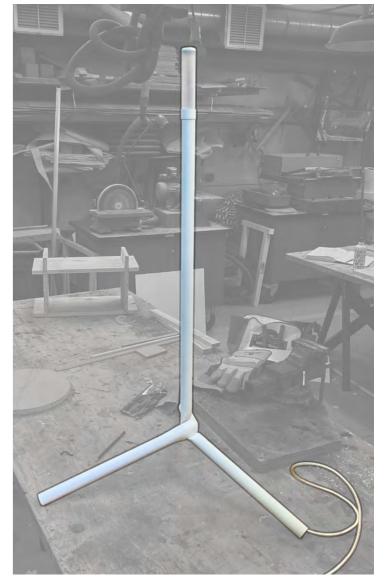


- Researches, sketches and prototyping





- First functional prototype in the workshop



# Ionox - 2023

## Micro-architecture / Design - Urban furniture

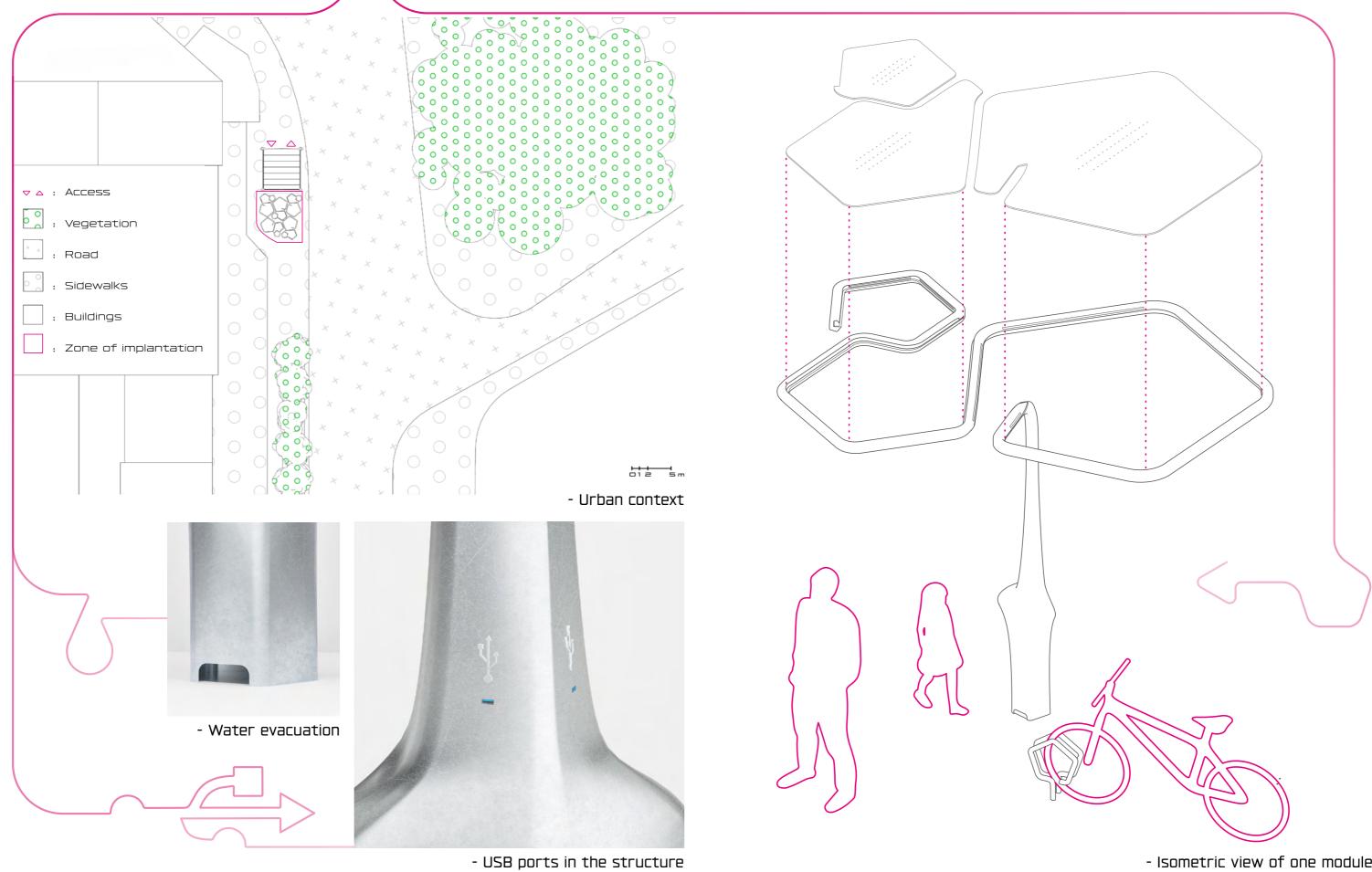
lonox is a multifunctional modular shelter. Inspired by the geometry of the pentagon, lonox aims to combine modern aesthetics with Art Nouveau, as it is intended to be installed near Paris metro stations.





# Ionox

Project's situation and technicity



- Isometric view of one module

## Exo - 2024

## Service and Product Design - Connected object

EXO is a service thought out to accompany people who smoke an want to follow, diminish their consumption or even stop smoking completely.

EXO is a connected object in which one inserts its pack of cigarettes.

The app generates statistics and allows the user to set long or short term goals.



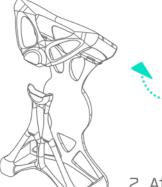


## Exo

## Details and technicity



1. Install app, create a user profile and order Exo.

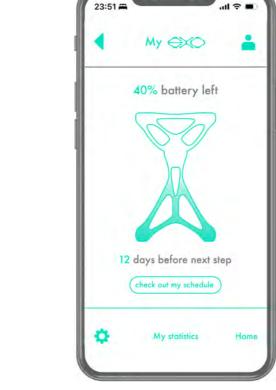


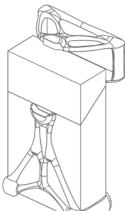
2. After delivery, open Exo.



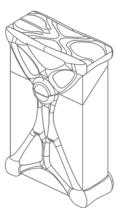
App pages examples





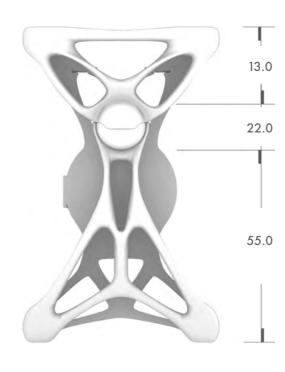


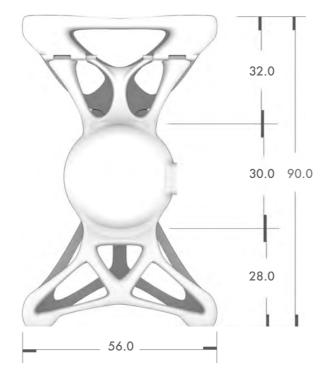
3. Insert cigarette pack.





4. Depending on your set objectives, the follow-up begins and statistics are created.









Engraved logo

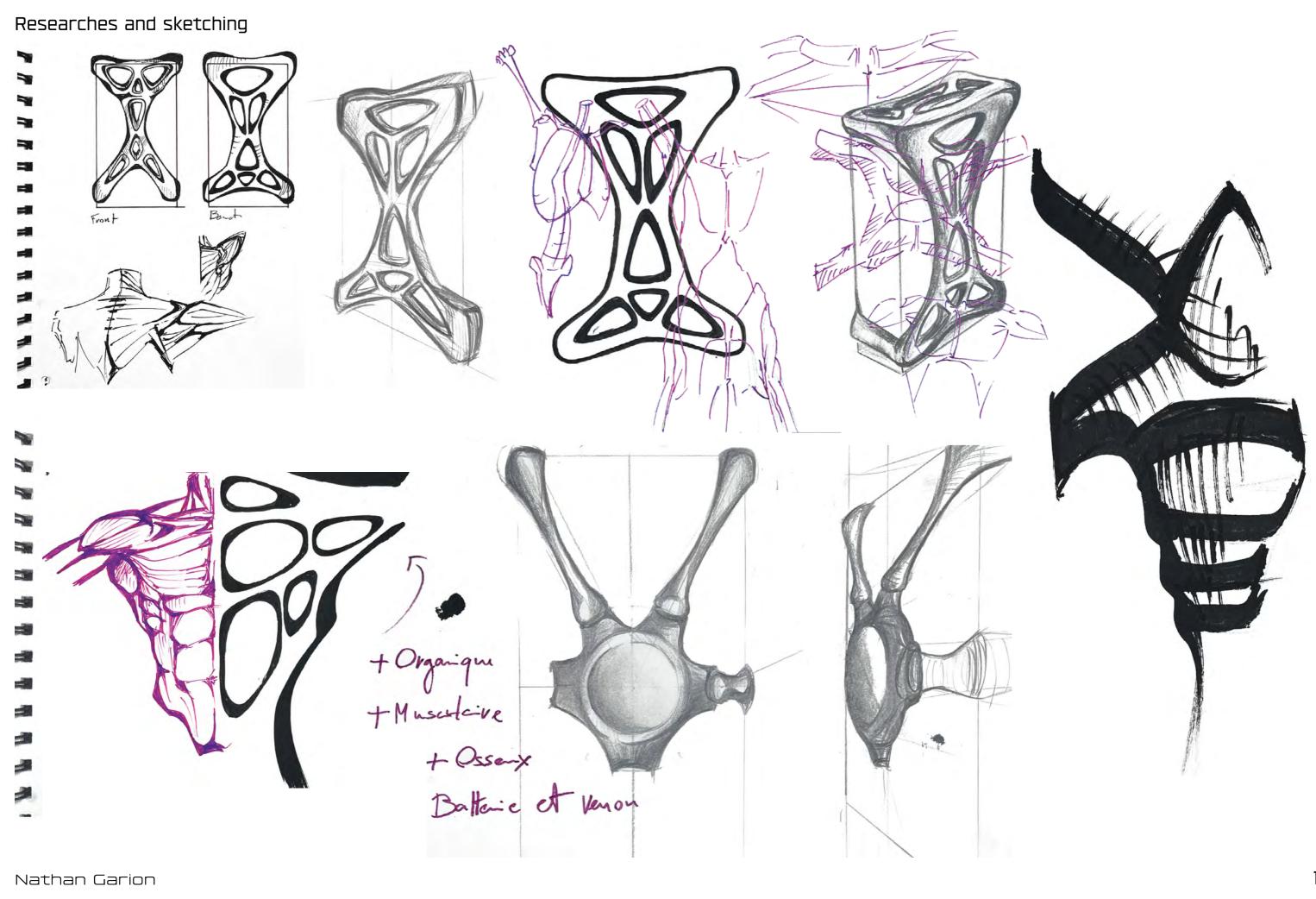


USB-C port, rechargeable battery



App managed locking system

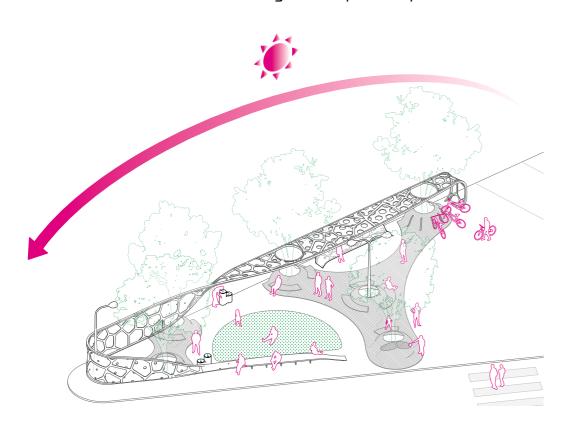
# Exo



## Cinta - 2025

#### Micro-Architecture / Urban Design

Cinta is a renovation concept for square located in the neighborhood of Belgrano, in Buenos Aires, Argentina. The goal was to combine multiple functions in one space and to adapt to the surroundings using parametric tools. The pattern-adorned concrete ribbon all arround the square is designed to be a wall, seats, a sound barrier and also to let light in in precise places.





- View facing north





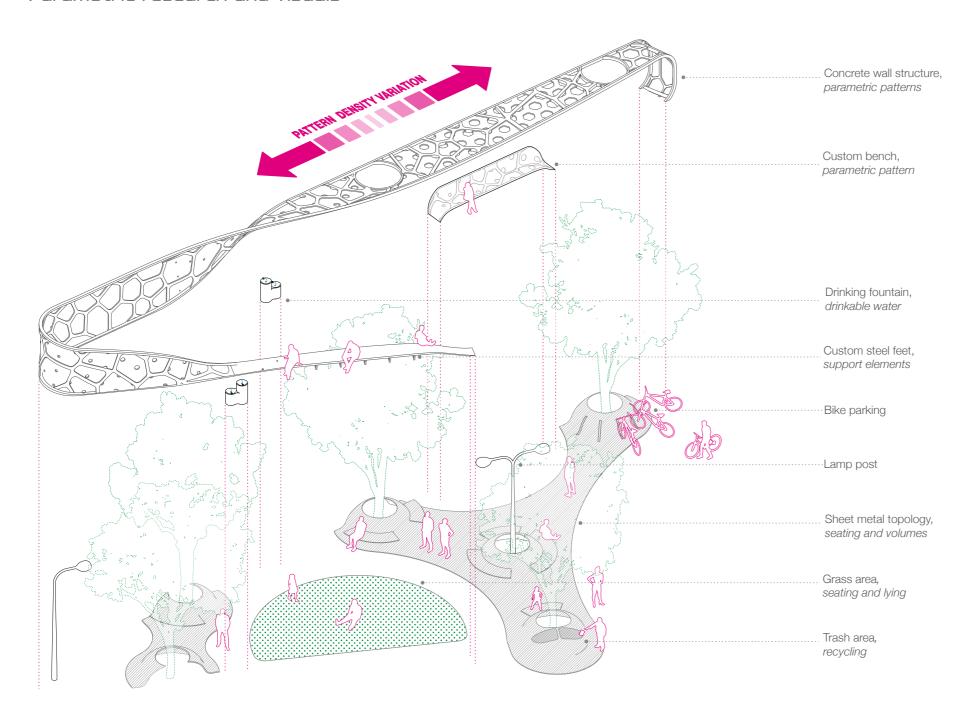


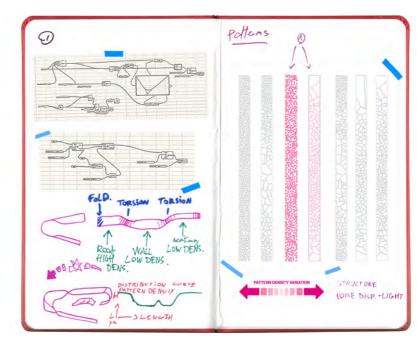
- View facing east

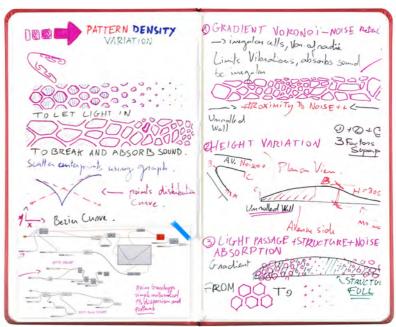


## Cinta

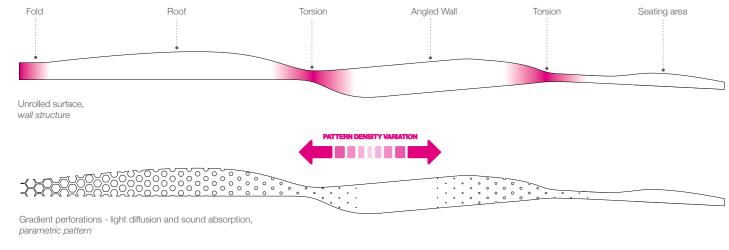
#### Parametric research and visuals







Sketches



Armoni gradient seatter points, sound way as and vibrations absorption

Voronoï gradient scatter points - soundwaves and vibrations absorption, parametric pattern



Superimposed patterns unrolled

Superimposed patterns unrolled, parametric pattern

## Calcestruzzo - 2024

#### Architecture – Villa Medici's bedrooms renovation

Calcestruzzo - Italian word for concrete - is a project that aims to explore minimalism and brutalism in the context of an Italian Renaissance Palazzo : the Medici villa. The combination of wood and concrete and the use of terrazzo ( a very ancient Italian technique ) allow the conjugation of Modern elegance with the strictness of the Cinquecento.





– Living room and bedroom





 Living room and kitchen details

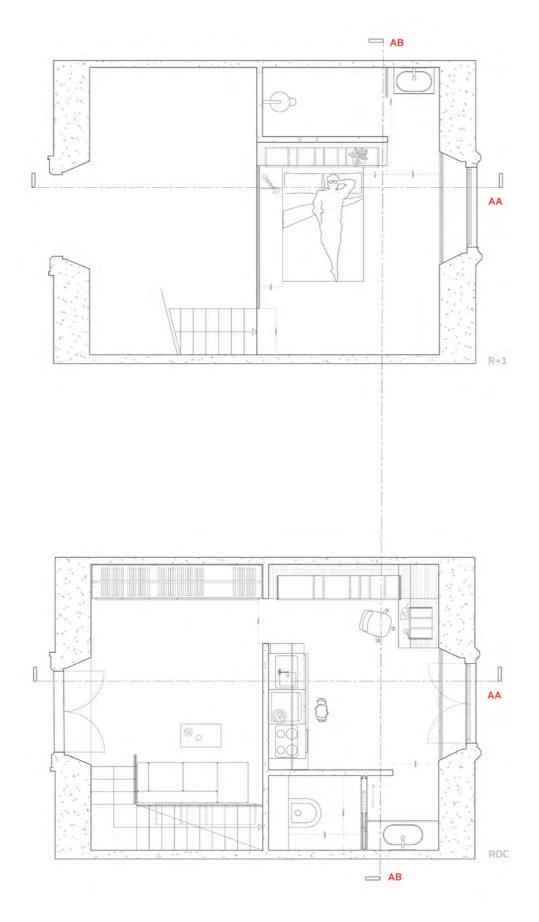
– Bathroom detail



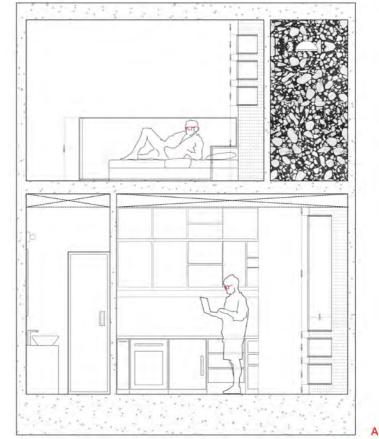
16

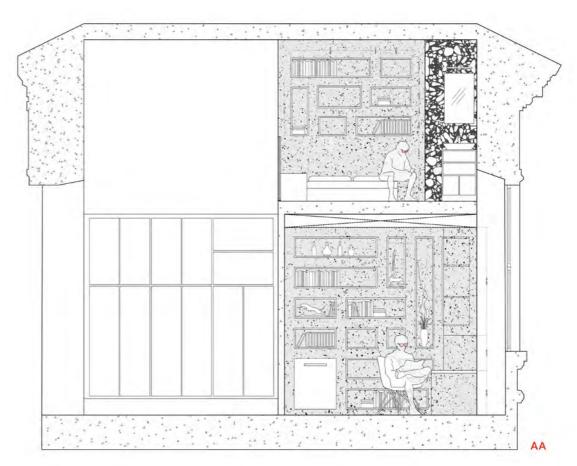
# Calcestruzzo

## Plans and sections









# IceBerg - 2022

## Product design – Vodka bottle

IceBerg is a bottle of vodka created as a concept for the Verralia Design awards contest. The iceberg is a symbol of natural beauty. These asymetrical ice mountains, peacefully gigantic are without a doubt some of the most impressive natural structures. The IceBerg vodka bottle is directly inspired by them.









## Riom168 - 2024

#### Architecture – Rehabilitation of a WWII prison into a youth hostel

Riom168 is a high-end youth hostel. The quality of the design is a very important factor in the context of this project in which the conservation of the original building was essential.

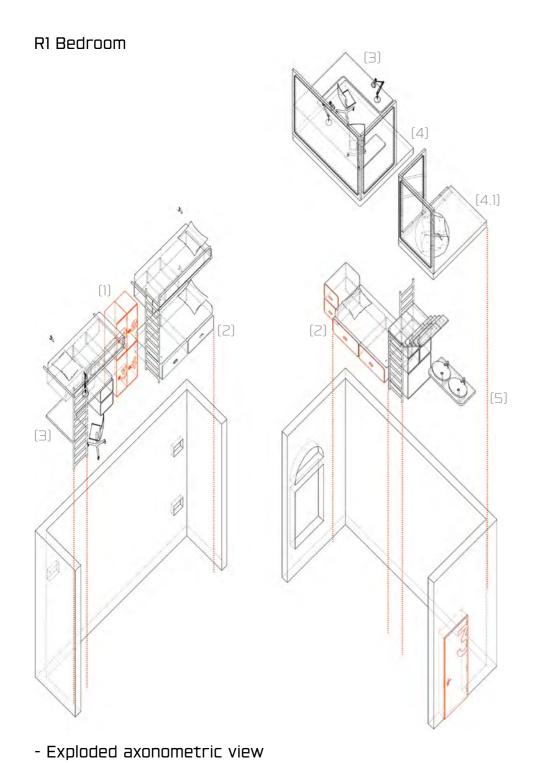
In Riom, the memory of the prison remains, adaptating to the spaces and changing thei original uses were crucial in laying out spaces where life would be comfortable.



-Locker room - Bedroom of four

# Riom168

## Project's visuals



(1) : Lockers (code or card)

(2) : Storage

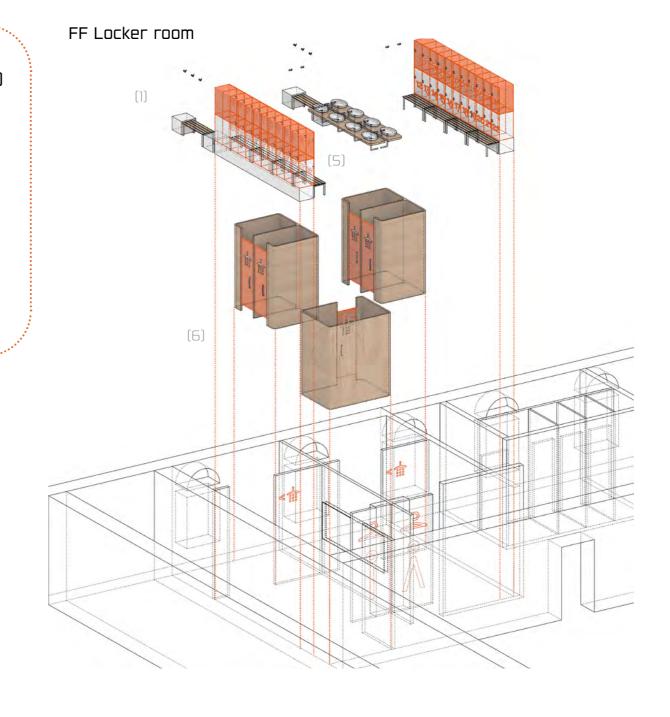
(3) : Office

(4) : Mezzanine

(4.1) : Mezzanine

(5) : Sinks

(6) : Showers



- Exploded isometric view and textures



- Pictograms and materiality

# ThermoMug - 2023

Design – High-end isothermic mug

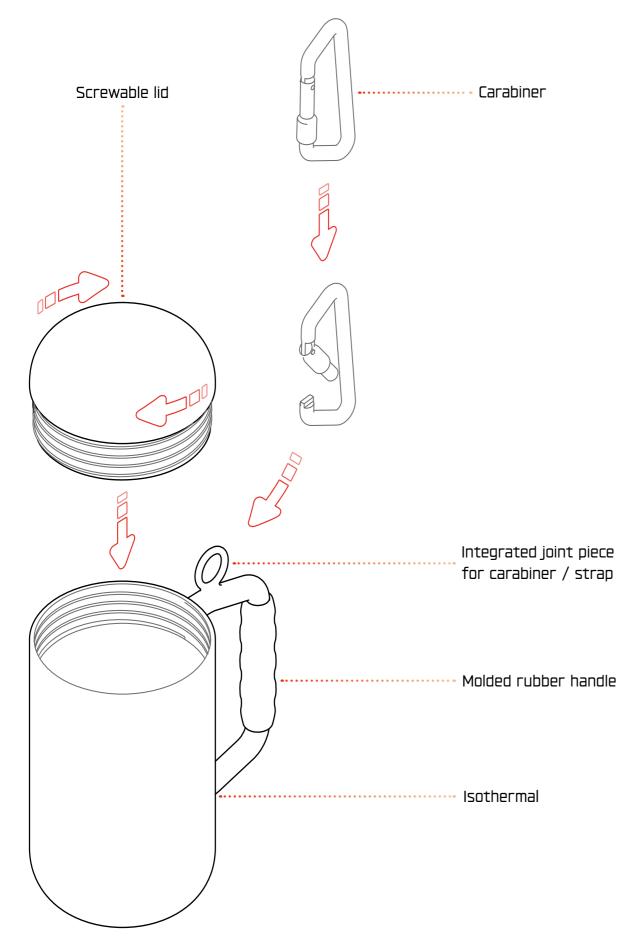
ThermoMug is a high-end isotherm mug designed to adapt to all lifestyles through its technical features and ergonomic design. Both a personal item and a functional accessory, it combines durable materials with elegant aesthetics, ensuring long-lasting performance over time.

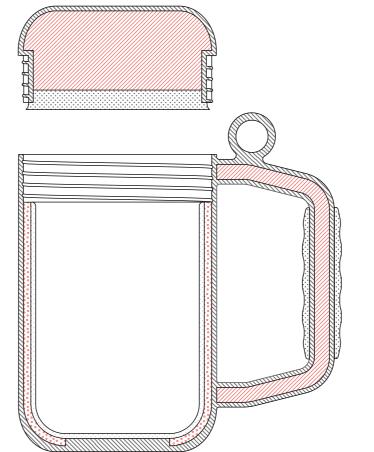




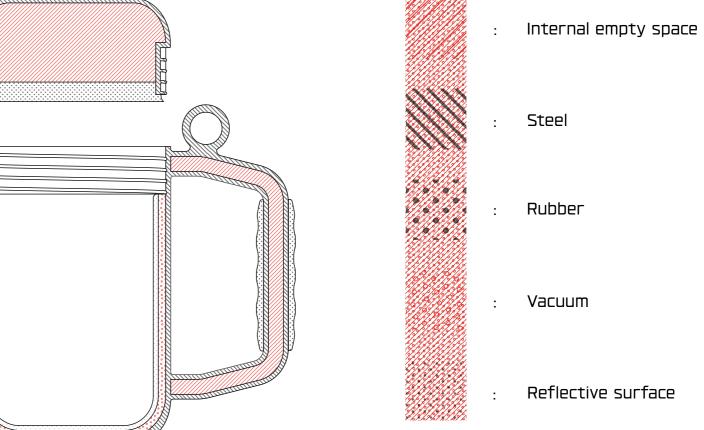
# ThermoMug

## Technicity





Central cross section



Maximum volume capacity : 33 cL/11.2 oz

