



Scan for a video

02 SERIO MILANO

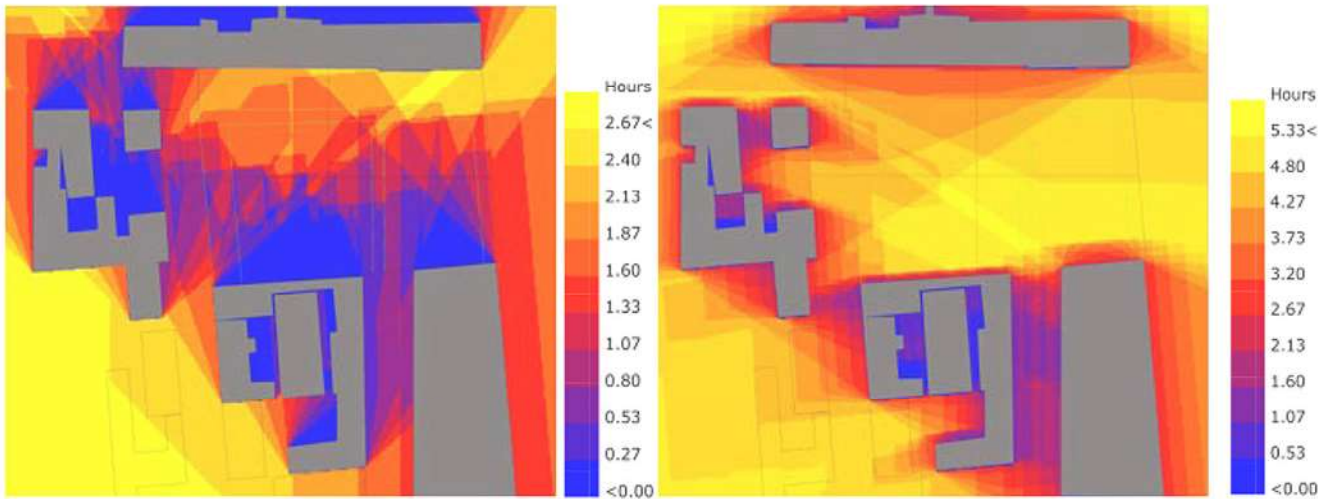
This project consists on an apartment building and a student residence building attached together by a multifunctional building.

The bulging is located in a priveleged area of Milan, around Prada Foundation.

The design of the bulging is inspired on the traditional Milanese inner courtyard. The idea was to make a shape that would work as a curtain that covers a forest in the middle of the city.

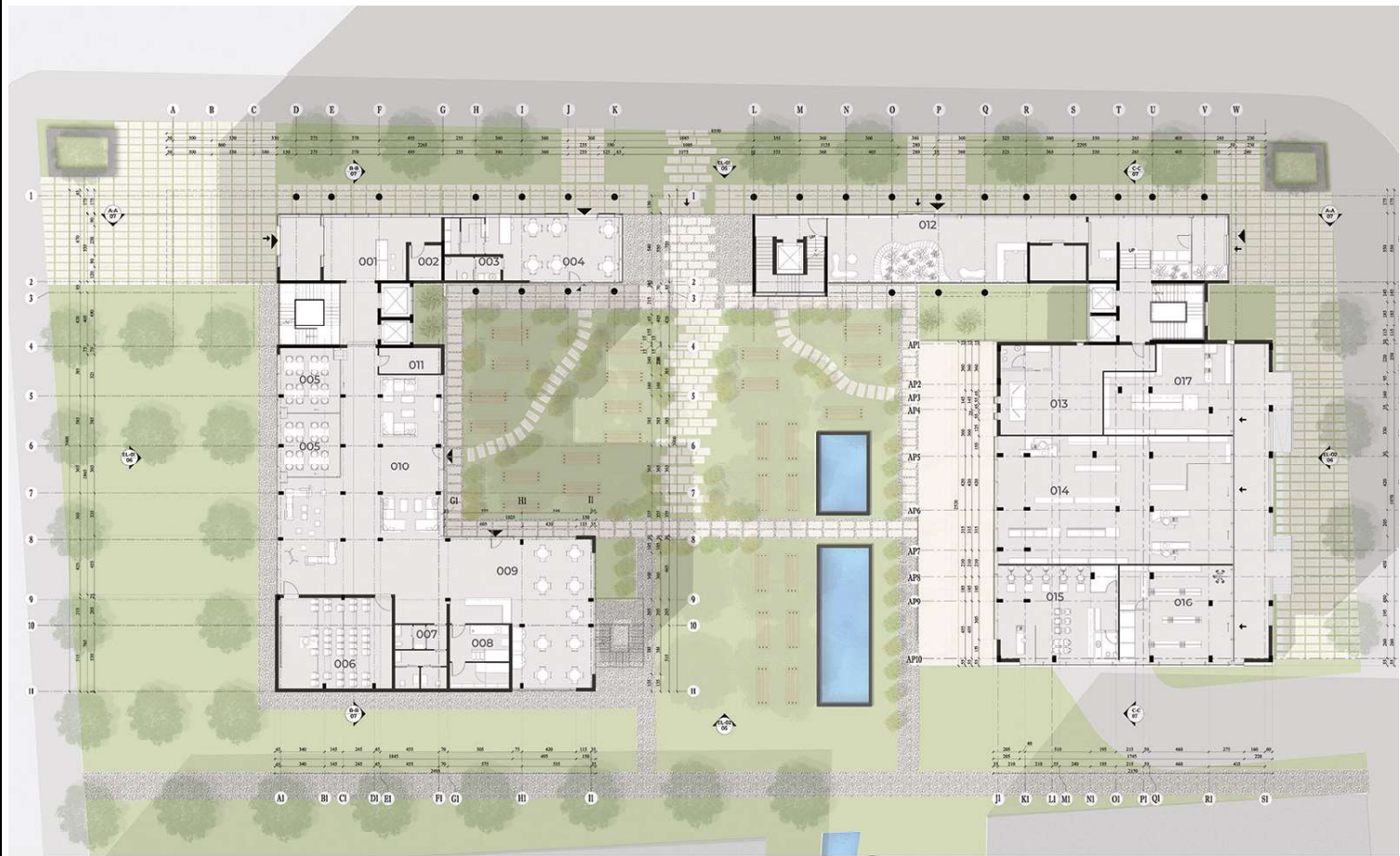
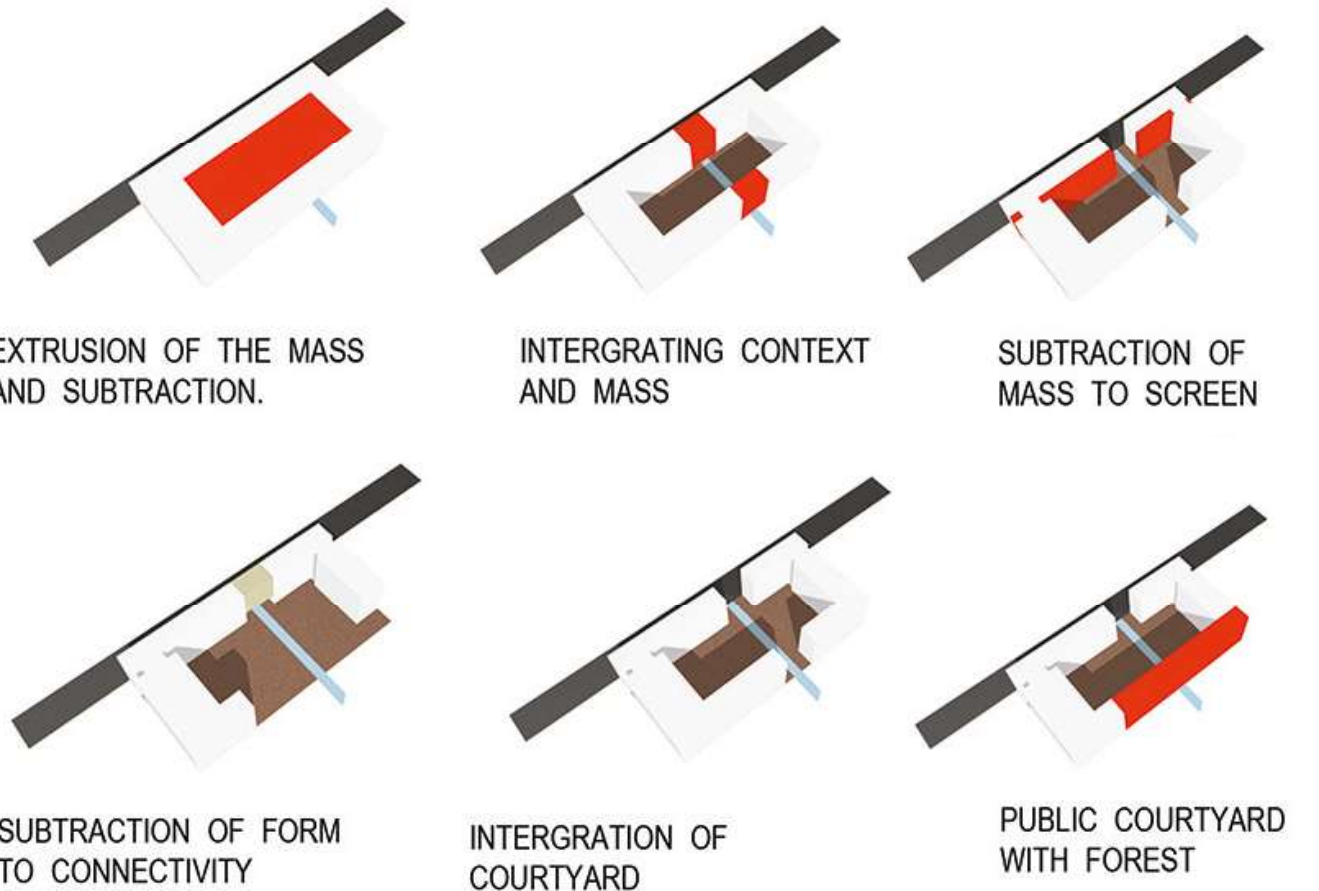
The porject fullfils the required guidelines of: Confort level, eco-friendly systems and self-sustaining.

DESIGN PROCESS



| 21st DECEMBER

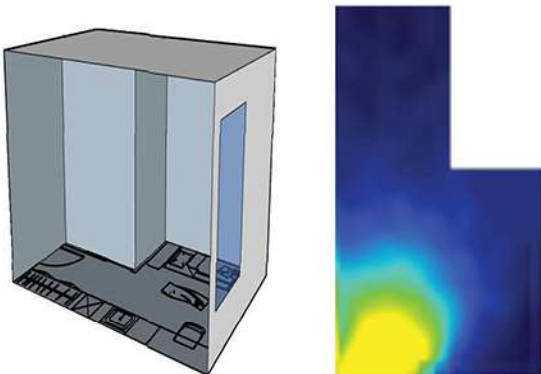
| 21st JUNE



BUILDING TECHNOLOGIES

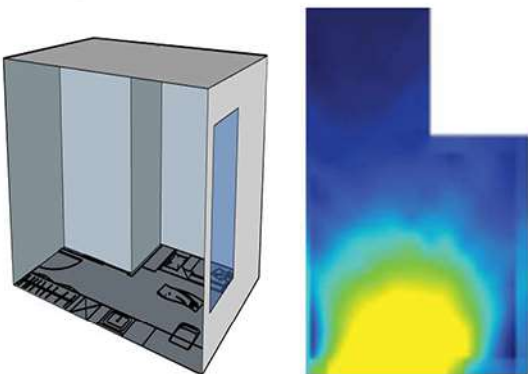
ANALYSIS OF THE 1st TYPE OF ROOMS FOR THE STUDENT

Original architectural window 1.2x2



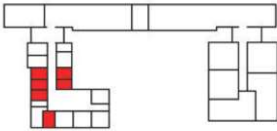
With this distribution, a DF of 1.78%

Resizing window 1.8x2



With this distribution, a DF of 2.29%

STUDENTS ROOM TYPE 1

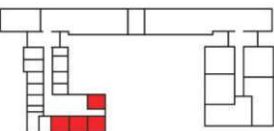
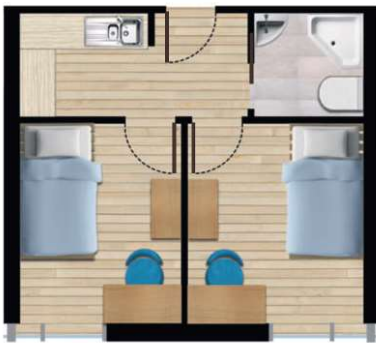


103, 104, 105, 107, 112, 113
203, 204, 205, 206, 303
and 304

AREA: 17 m²

Single spacious room,
kitchenet, and
private bathroom

STUDENTS ROOM TYPE 4

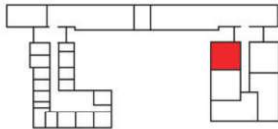


108, 109, 110 and 111

AREA: 27m²

Double room dorm, with
individual study spaces,
fitchenet, and full wc

APARTMENT TYPE 1

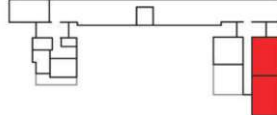


101, 201, 301 and 401

AREA: 75 m²

Bilocale, 1 bedroom,
1 bathroom, american
kitchen and a balcony

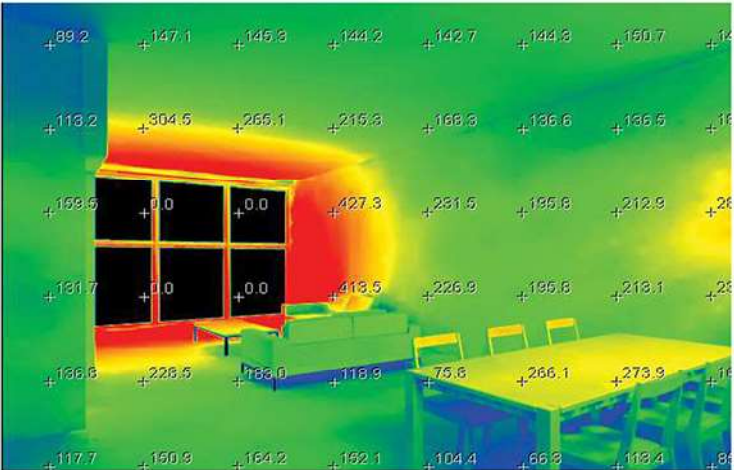
APARTMENT TYPE 2



303, 304, 402 and 403

AREA: 105 m²

Trilocale, 2 bedroom,
2 bathroom, american
kitchen and 2 balconies



Area/Illuminance	Minimum (lux)	Recommended (lux)	Optimal (lux)
Bedroom	100	150	200
Living rooms	180	300	500
Kitchen	100	150	200
Study areas	250	500	700



The floor is on light parquet with a biocomponent polyurethane varnish finish. The reflection factor is increased from 0.2 to 0.3 and when the varnish is added the value of 0.7



Paint and walls: Light colors, with glossy finish that allows a refoex-ion factor of 0.5 For ceiling: light colors 0.7 of reflective factor



BUILDING TECHNOLOGIES

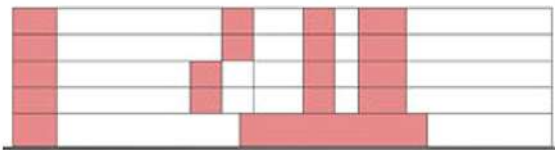


Image 1: Case 1

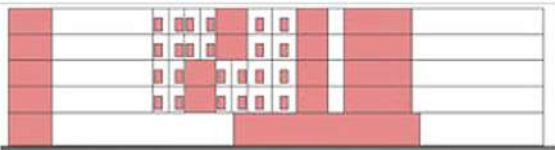


Image 2: Case 3

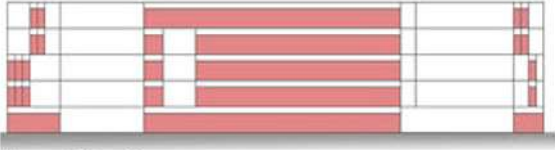
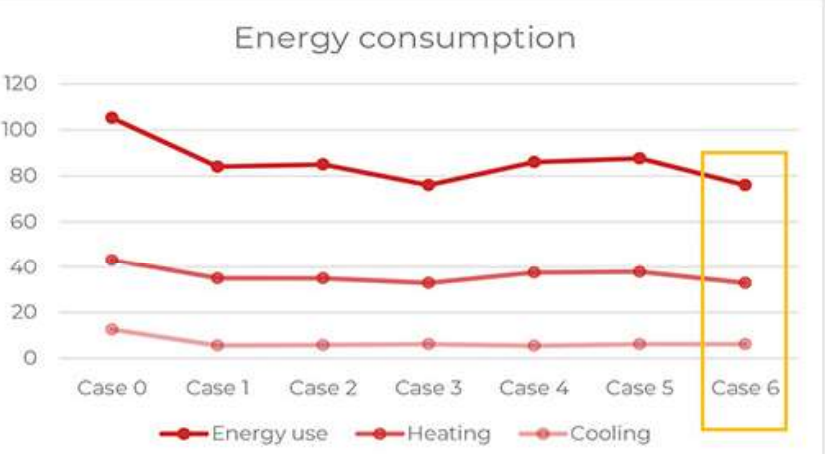


Image 3: Case 6



| OPAQUE TASK: FACADE SYSTEM

