



V
I
L
L
A

P
L
I
N
I
U
S

2
0
1
7

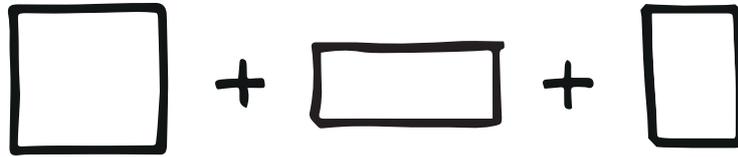
msa | muenster school of architecture
design basics III
Prof. Victor Mani

René Schmitz

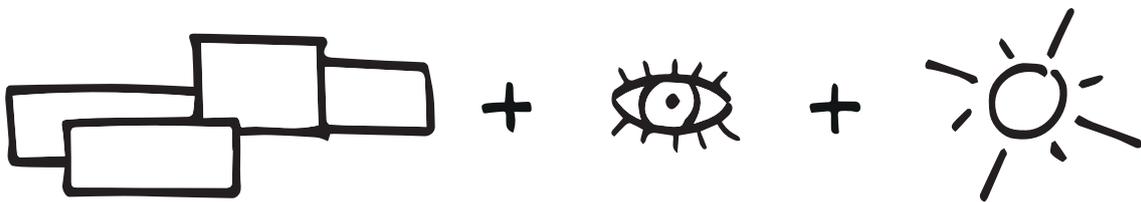


CAPRI, ITALY

CONCEPT



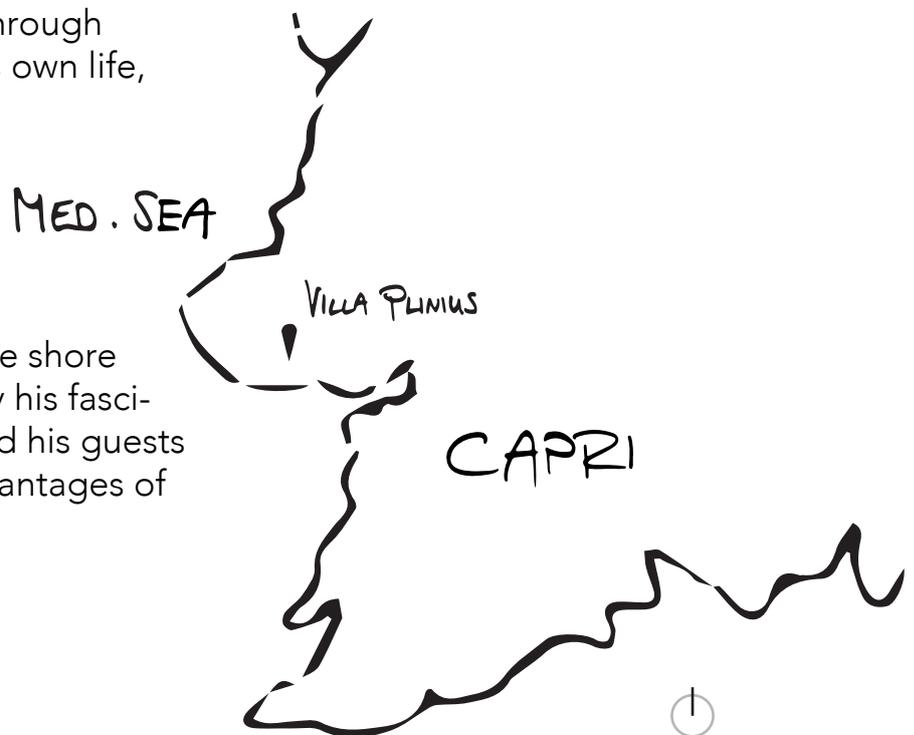
Close to the south-western shore the 2017 Villa Plinius is determined by a series of cubics of different sizes and functions.



Being arranged in a variety of width, length, height and levels will give the villa a complexity interacting with the given topography, light situations and views.

Plinius will be able to walk through the house - experiencing his own life, the villa, its surrounding.

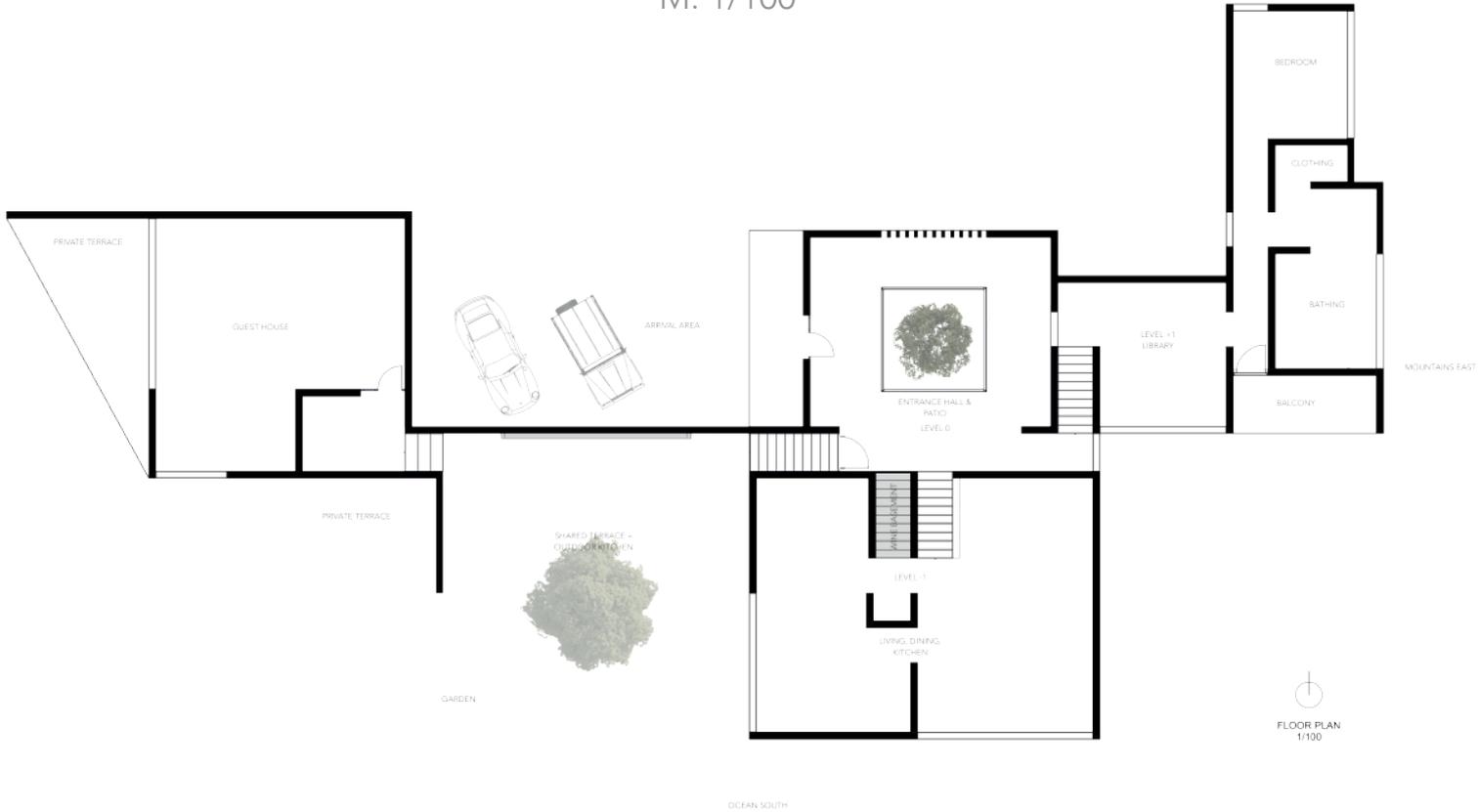
Located on a site close to the shore Plinius will be surrounded by his fascination of nature. Both he and his guests will be able to enjoy the advantages of living on the island of Capri.



Floorplan

The Villa Plinius will enclose a living space of 370 sqm. Entering the house in a big hall, Plinius and his guests will be able to reach a library, a private area, a living area, the terrace and the guest house. More than that the position of each space is oriented towards certain light situations and views.

M: 1/100



Elevation South

The southern end of the villa faces the ocean and the sun - almost all day long. The terrace between the main house and the guest house will provide shadow given by one of the many trees on the site.

M: 1/100





Elevation East

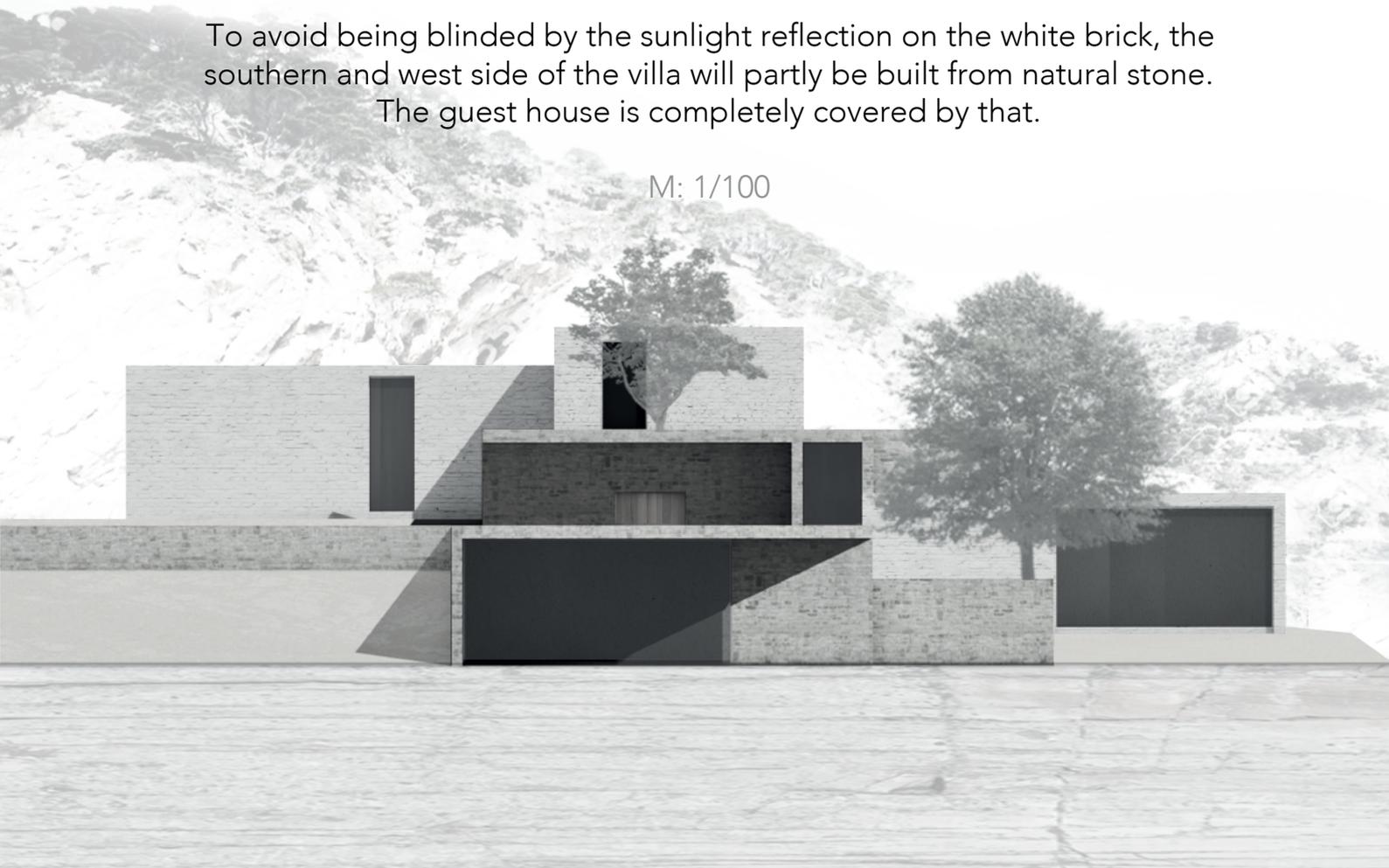
The facade of the villa is defined by chalk covered brick to prevent it from heat. On the east side of the house the morning sunlight will stream into the bedroom through a bottom window, and through a big bathing area window.

M: 1/100

Elevation West

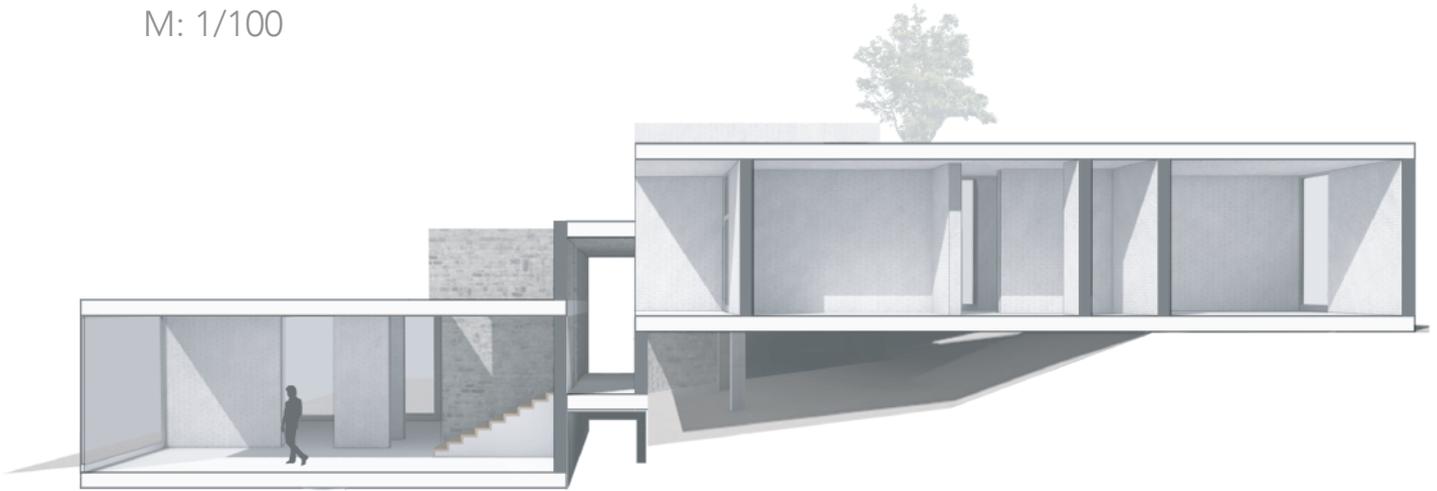
To avoid being blinded by the sunlight reflection on the white brick, the southern and west side of the villa will partly be built from natural stone. The guest house is completely covered by that.

M: 1/100



Section S > N

M: 1/100



The mainhouse of the villa is composed mainly on three levels. This section shows the private area, the living area and their difference in height.

Section E > W

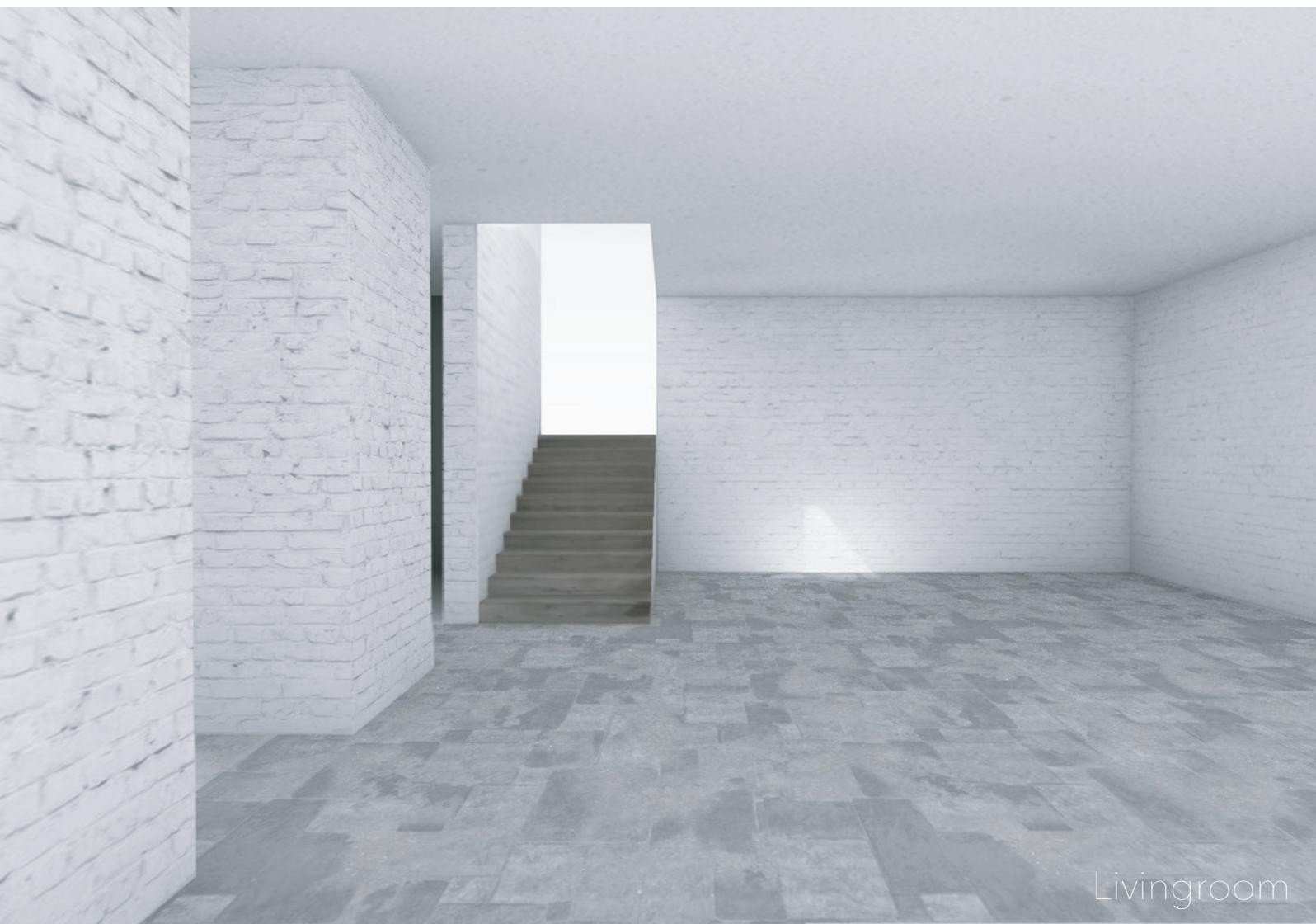
M: 1/100



The highest point of the house is the library. Whenever Plinius walks from a certain point of the house to his private area, he will pass both the entrance hall and the library connection these two areas.



Bedroom



Livingroom



Diningroom



Entrance Hall