IH10458

FUNDAMENTALS

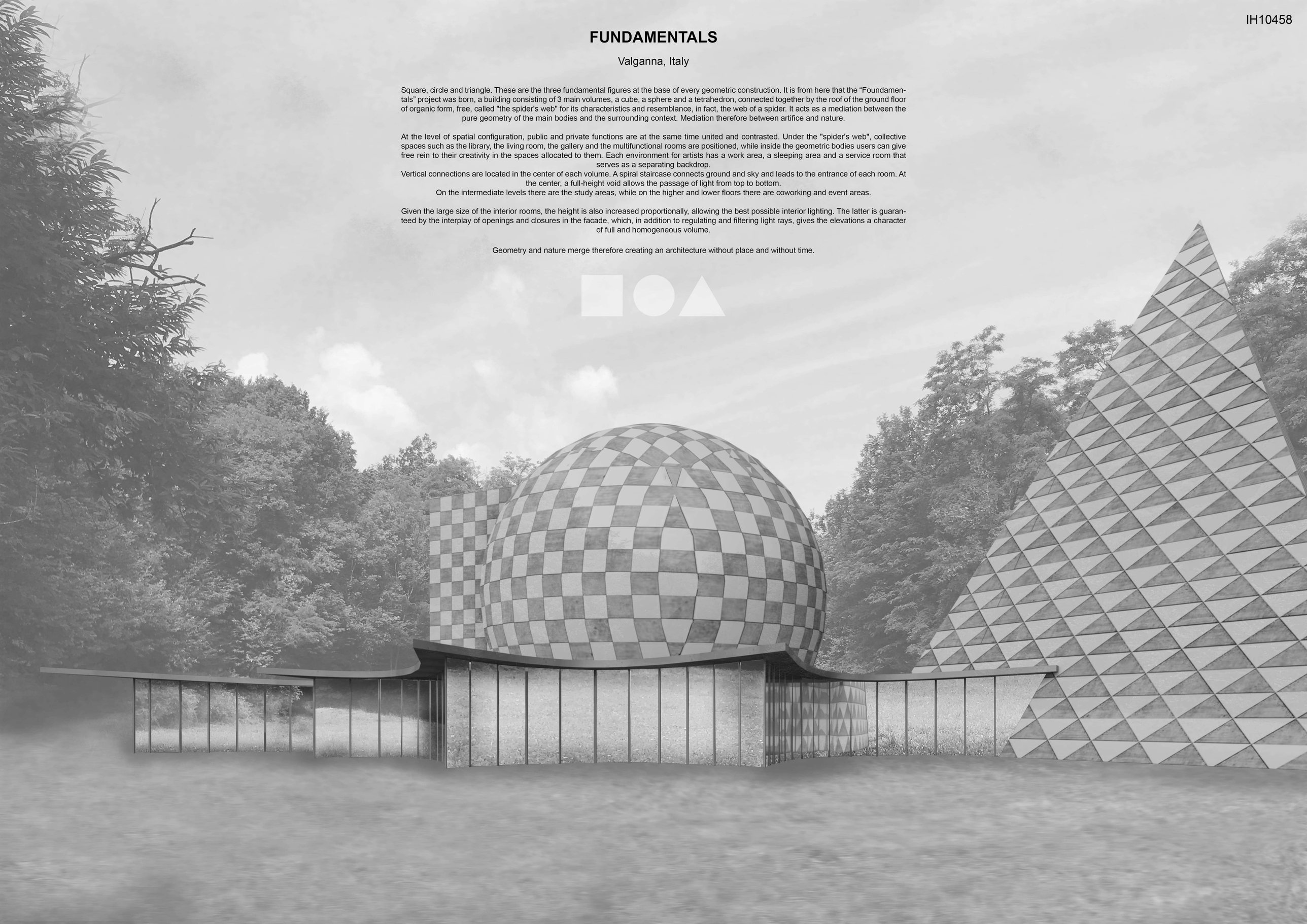
Valganna, Italy

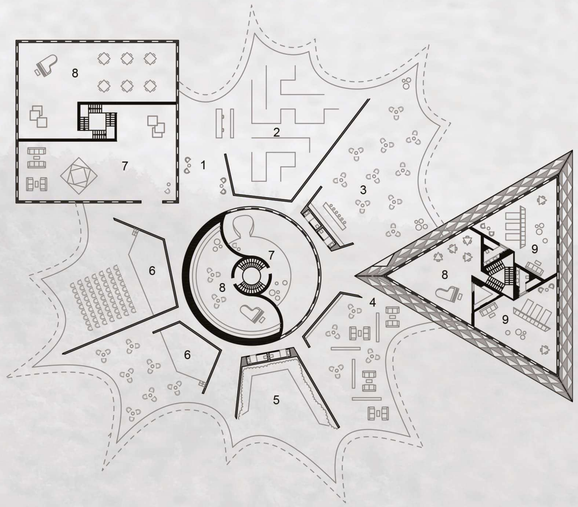
Square, circle and triangle. These are the three fundamental figures at the base of every geometric construction. It is from here that the “Foundamentals” project was born, a building consisting of 3 main volumes, a cube, a sphere and a tetrahedron, connected together by the roof of the ground floor of organic form, free, called "the spider's web" for its characteristics and resemblance, in fact, the web of a spider. It acts as a mediation between the pure geometry of the main bodies and the surrounding context. Mediation therefore between artifice and nature.

At the level of spatial configuration, public and private functions are at the same time united and contrasted. Under the "spider's web", collective spaces such as the library, the living room, the gallery and the multifunctional rooms are positioned, while inside the geometric bodies users can give free rein to their creativity in the spaces allocated to them. Each environment for artists has a work area, a sleeping area and a service room that serves as a separating backdrop.
Vertical connections are located in the center of each volume. A spiral staircase connects ground and sky and leads to the entrance of each room. At the center, a full-height void allows the passage of light from top to bottom.
On the intermediate levels there are the study areas, while on the higher and lower floors there are coworking and event areas.

Given the large size of the interior rooms, the height is also increased proportionally, allowing the best possible interior lighting. The latter is guaranteed by the interplay of openings and closures in the facade, which, in addition to regulating and filtering light rays, gives the elevations a character of full and homogeneous volume.

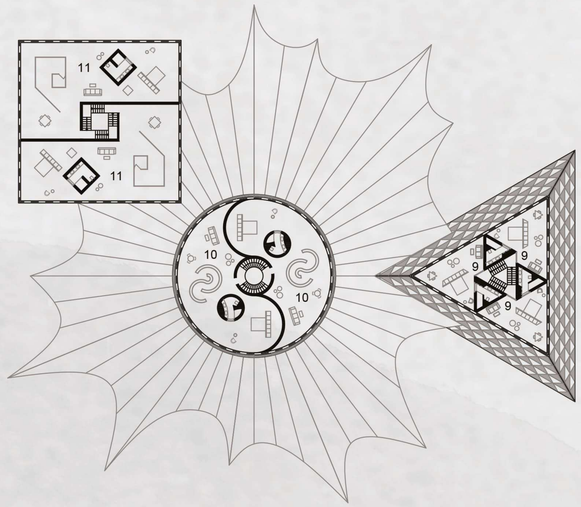
Geometry and nature merge therefore creating an architecture without place and without time.





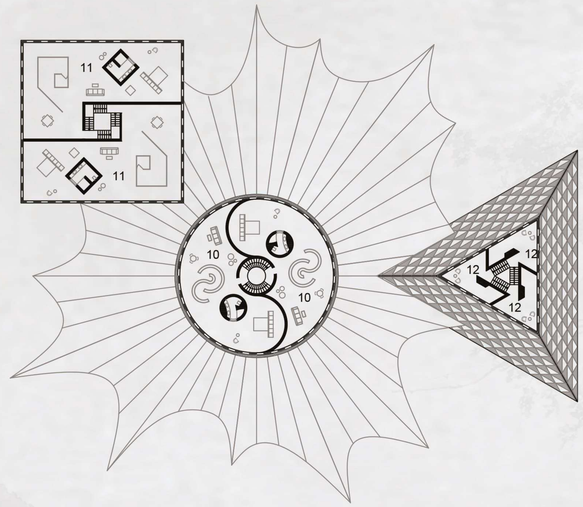
Ground floor plan

0 20 m



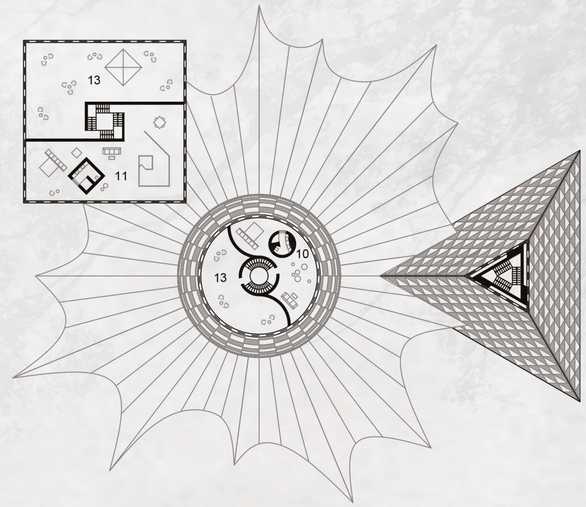
First floor plan

0 20 m



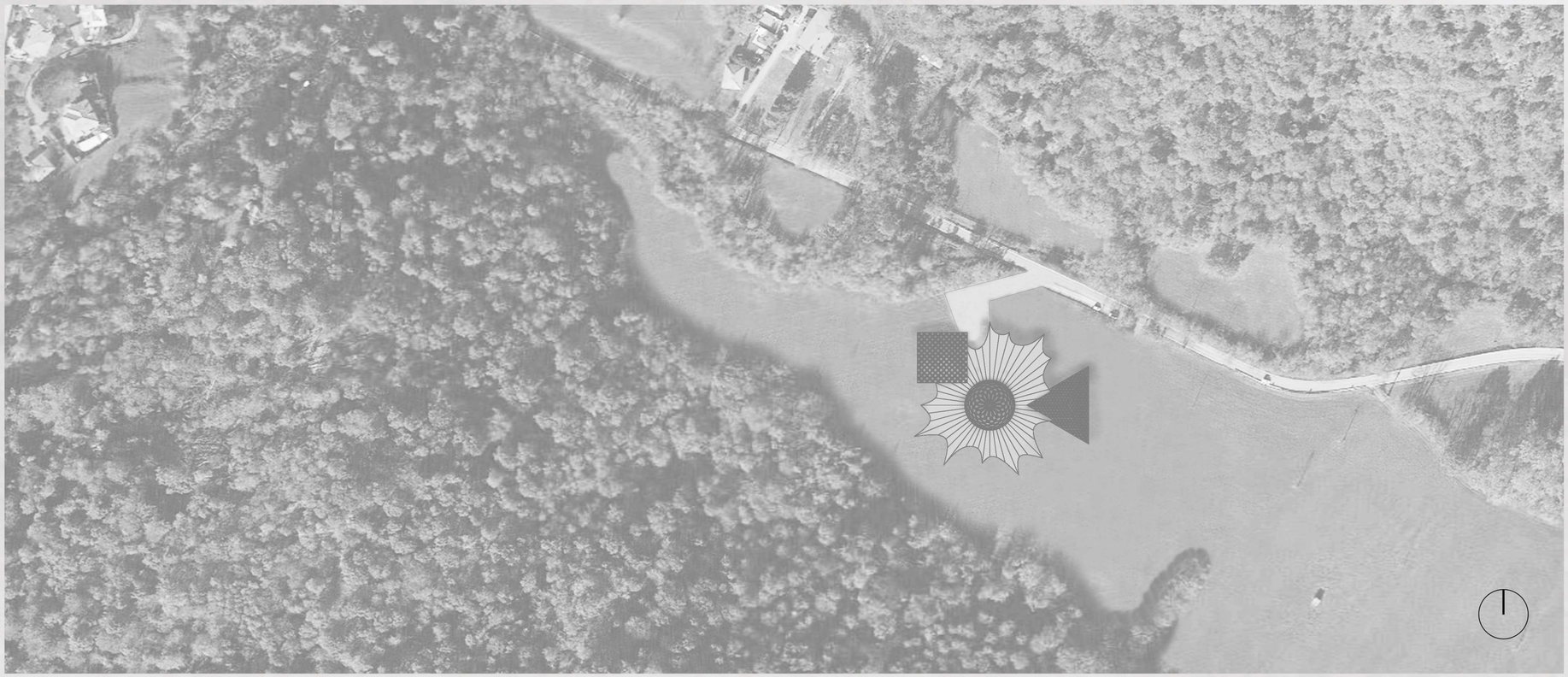
Second floor plan

0 20 m



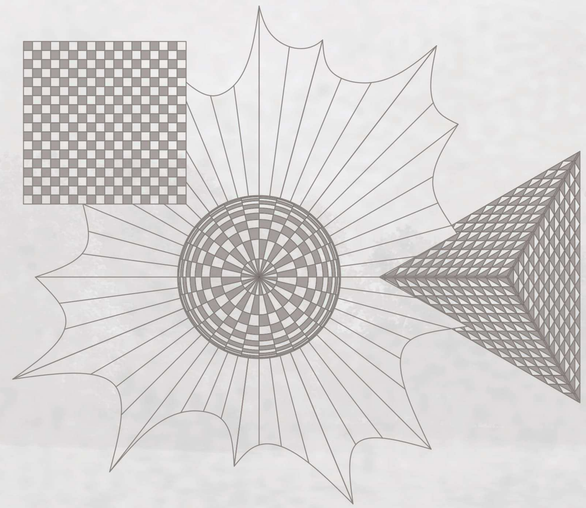
Third floor plan

0 20 m



Site plan

0 100 m

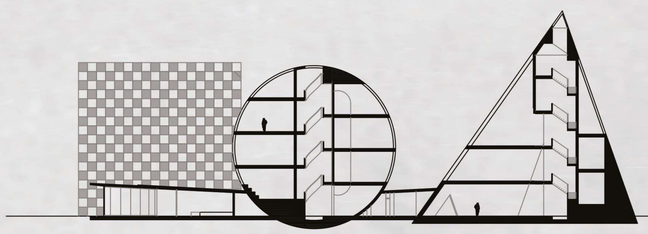


Roof plan

0 20 m

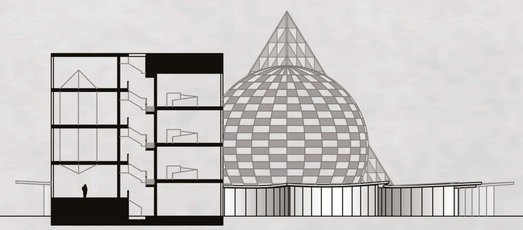
Legend

1	Entrance, lobby
2	Gallery
3	Living room, café area
4	Library
5	Silence room
6	Multifunctional spaces
7	Relax area
8	Themed event room
9	Studios for music
10	Studios for meditation and literature
11	Studios for visual arts
12	Observatory
13	Co-working



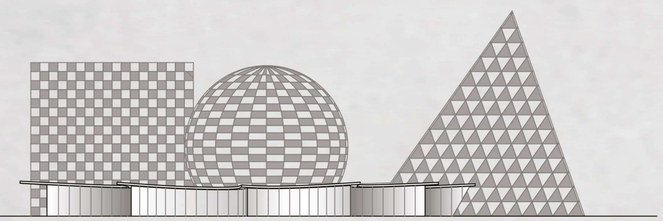
Longitudinal section

0 20 m



Trasversal section

0 20 m



South Facade

0 20 m