

POLYTECHNIC OF TORINO
FACULTY OF ARCHITECTURE
Degree in Architecture
Honors theses

Venice: a new seat for the IAUV

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" *Venice is a fish...* "

Venice is every day been in the same way you can to see her again, or almost. That is from the night of the time she shuffled against all the shores, waterfronts, landings: on her scales up to this time oriental mother-of-pearl, phoenix transparent sand, Greeks mollusc and Byzantine seaweed.

The competition for to plan the new seat of the luav (Architectural University Institute of Venice) it's over from long time but was a big suggestion for a thesis. The idea was to take and follow exactly the competition's rules, feigning to participate at the true competition. In reality, the project is born after a long lecture's series from Prof. Luciano Semerani, Ware Professor of Architecture Faculty of Venice.

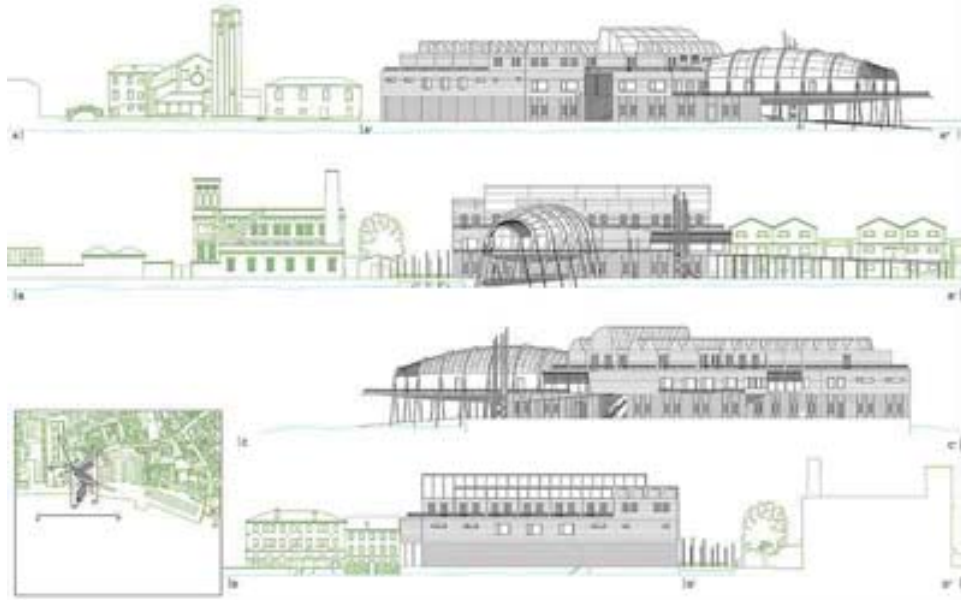
The whole project is based, from the structural grid, on the diagonal that links the actual luav entrance whit the older Zatter's sidewalk. That is an area based on the head of an important path and today she stills present a physical and impassable wall, as a last landing for cars, as old harbour.

The project is in two phases: a large size building destined for the addition of the actual luav, and the second phase, composite of smaller buildings in front of Giudecca Island, destined for a more large number of users.

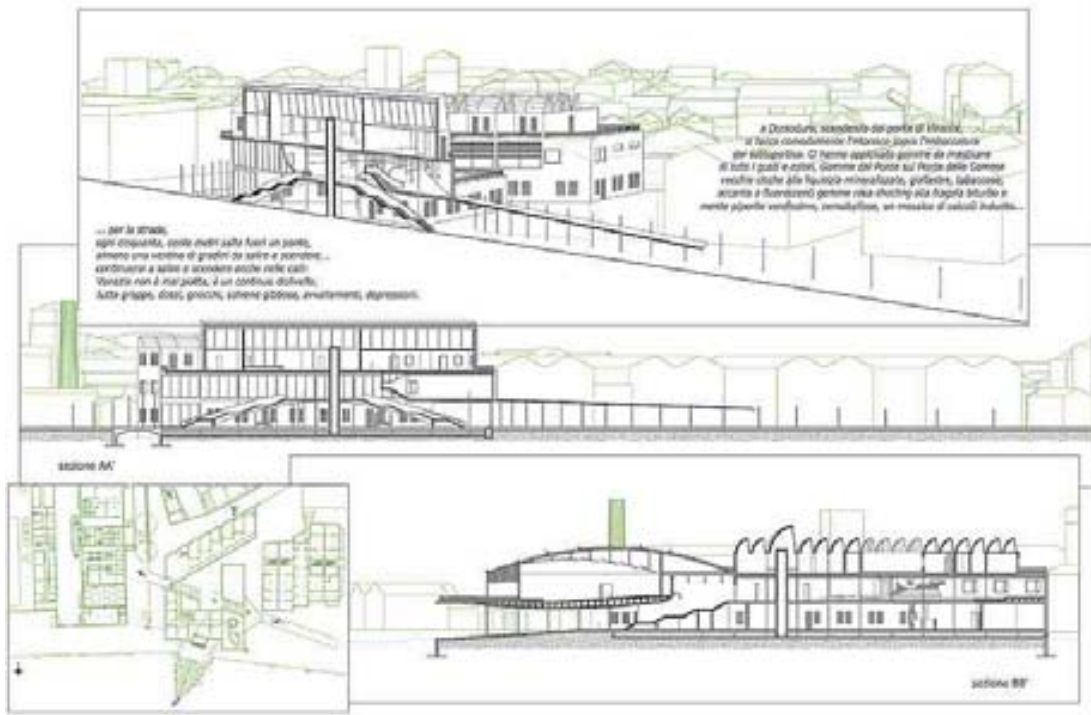


In the new building, inside the ground floor, they are been place new classrooms and several service spaces. Instead, upstairs, other service for larger number of students whit access through one of the bridges that you meet walking in the city: "*on the*

street, each fifty or one hundred meters you can meet a bridge, at least twenty steps go up and go down, and the same in the "calli".



Arriving from the Zattere, the entrance to the new Luav is materialized with light's pillars becoming thicken and thicken, they support a metallic cantilever. Below the ceiling, you can see wood's beams, a "sottoporteghi" memories: "*in Dorsoduro, go down from the Vinante Bridge you can touch easily the plaster on the sottoportego's opening. Somebody sticky more different color and shapes chewing gum, Bridge's gum on the Gum's Bridge; olds licorice, yellow, smoke color, near fluorescent pink strawberry shocking double turbo and very green menthe, an hard mosaic gum's.*" On the purpose to give more power to the diagonal, the bridge creates a really cut in the building were are open the side's glass walls: " if you extend the arms you can touch both the calle's walls, it's a normal thing to touch them, to graze, to pinch, to squeeze, put your hands on whole Venice."



The first floor shape is principal build from two point of view: bar, self-service, and the restaurant toward the Mulino Stucky in Giudecca Island. Instead, the auditorium's curtain wall is a kind of stage behind the speaker, like a big frame open toward the sea. The restaurant 's access is from the biggest steps, from the level zero and become a kind of terrace remembering a "platea" toward the stage.

The auditorium –the shape remember a boat's reverse keel, she has a light structure, separated from the heavy luav's block, and she seems a boat temporary moored, ready for to be put in the water.

The auditorium's shape is reflected too in the first floor: in the ground projection, the boat's shape draws the stair that starting in the water enlarging, go up until the pier level, making a landing for the boats.

The shed's roof recall the older function from the actual building in the area; from the city the building's skyline looks a smaller waves after a auditorium boat's passage.

From outside, then, the new luav building is a monumental block that looks a pier where the sparkling auditorium boat is coming leave. The central mass, very voluminous in the ground, became more lightness and she is full of terraces towards different views ,and, whit particularly metal protection, she looks a naval architecture.

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