## POLITECNICO DI TORINO SECOND SCHOOL OF ARCHITECTURE Master of Science in Architecture *Honors theses*

## Venezia and the new Bridge of Academy

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The theme developed, in this thesis of degree about architectural planning, starts from a personal choice of a "Contest of Ideas" entitled "Venice 2006, the new Bridge of Academy" banished by the specialized site in architectur colled <a href="https://www.arquitectum.com">www.arquitectum.com</a>.

The announcement of competition proposes to reflect on a theme that is, by now, actual and decisive in the contemporary city tied to the planning seen as a retraining of portions of city.

The area of project is situated in the commune of Venezia and it concerns in the specific one, the Bridge of academy.

The bridge of academy is placed in insular Venezia and it is one of the three bridges that step over the Canal Grande. It colleagues, in particular, the ancient district of Dorsoduro whit the area of San Marco and the heart of the old city.



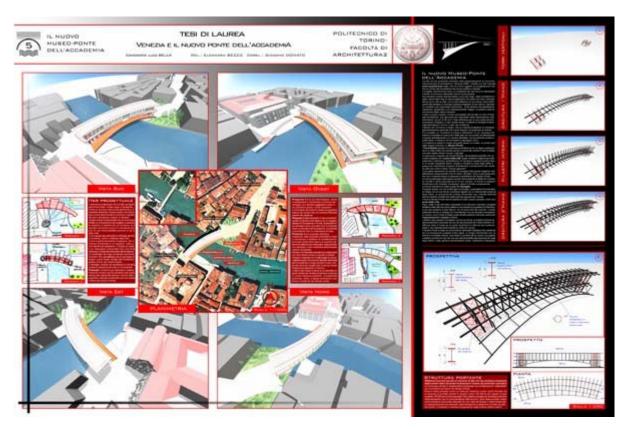
The area of Dorsoduro has heard again in the year a lower development in comparison with the rest of the city and of a progressive degrade given because the position of the tourism and commerce, that have a preference for the aces of Santa Lucia-Rialto or Rialto-San Marco.

The new bridge in project will substitute the actual one because it is now precarious and seriously compromised by static diserrangement that limited heavily its use. In this way the project will have a precise intention of revitalize a fundamental area of Venezia that represents the east entry door to the city from the most important side of the Canal Grande.

This door will be the beginning of a virtual axle that starting from Dorsoduro it unites (from Southwest to Northeast) the part of the districts (in venetian "sestieri") of San Marco and it arrives in the north, where is situated the Ponte di Rialto in the big Campo San Giacomo.

The intentions are also those to stimulate the tourism of the city, giving life to a new tourist itinerary. This must permits to live the city usually exploring buildings, palaces, squares, and calli that are usually negleted, even if they are not of inferior importance in comparison with the others architectural wonder of the city.

This means that the journey along this axle becomes an unique experience that begins from a milestone (represented by the Ponte di Rialto) and it finishes with the new museum/bridge of Academy.

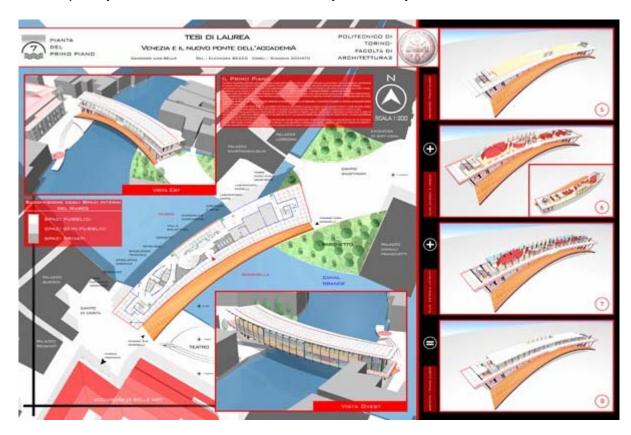


The museum/bridge of Academy will be not only a simple pedestrian crossing but also a living bridge or inhabited bridge.

These types of bridges are a tipically italian buildig typology (we can mention illustrious examples as Ponte di Rialto in Venezia and Ponte Vecchio in Firenze). The important peculiarity of these buildings are to unite the ordinary function of crossing a course of water with the extraordinary one to hold some locals that have the most various functions (in our case a museum). This permits to enjoy of differents aspects of the city.

In fact the transit from a side to other of the channel represent not only a spatial experience but it also contains a cultural function and a long live.

All this must invites people to moments of standstill, breaks, and explorations inside a contemporary architectural and artistic history of the city of Venezia.



In other words this means that historical and meaningful buildings and palaces of the city will be reproduced through maps, pictures, models and plastic in staircase and they will be introduced in the museum situated in the bridge.

The museum of the bridge will become therefore the museum of the city. In fact, we can discovered Venezia being suspended on the element that makes it uniques: that's the water.

My project is an intervention inside an important historical patrimony and consolidated, but this also permits, in my opinion, to be in the vanguard and to develop a concept of urban renewal.

All this is coherent with the objectives that the commune of Venezia is trying to pursuit for the integral development of the city.

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