

POLYTECHNIC OF TORINO
FACULTY OF ARCHITECTURE 1
Degree in Architecture
Honors theses

Planning along Po and Dora in Turin

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The tradition to live and build on water is still very popular nowadays; referring to Turin, a city crossed by four rivers, the relationship between this element and the will to approach it has always amazed the inhabitants and the ones who had to take care of the city, as architects and town-planners.

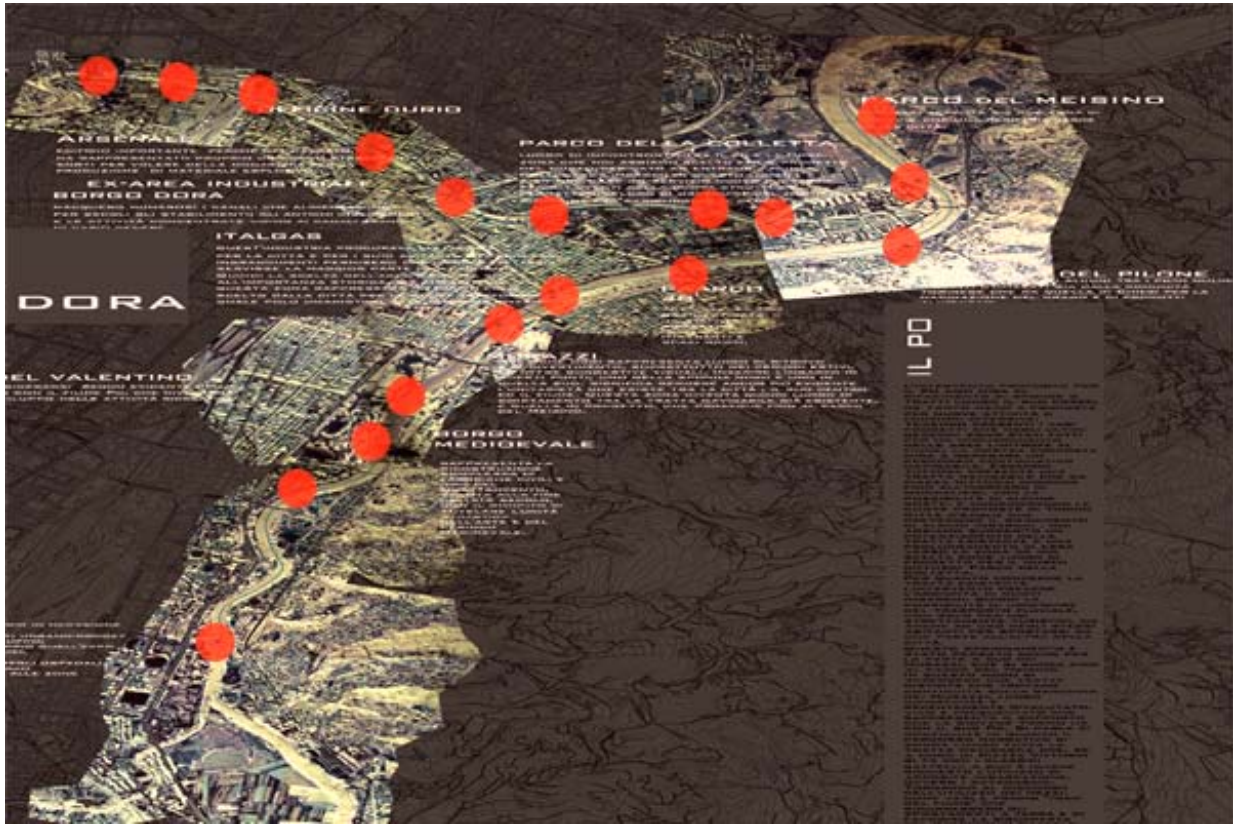
For this reason, we wish to face the subject and give strength back to this abandoned theme raised in us, making sure to enlighten the history of these city rivers, giving the citizen the possibility to establish a lost, or maybe just forgotten, tie.

This task was dealt getting closer to the two courses of water, Po and Dora Riparia, geographically near the city centre and directly involved in its development and history. We identified some significant and essential elements to make the river the focus of a project which aims to fill the gap among the environment, the city and the community. We went deep into the notions of water, its practical use as resource for man and nature.

Our project is oriented to recover a relationship with water and river able to take back the attention and the interest on the symbolic links, which citizen used to have with these elements; moreover re-emerging places, structure and signs of the interaction between Torino and its waters.

The research of a parallel and unitary way, which includes both rivers becoming a continuity element, is the ideal guide to create a real "museum-like route" and make the banks scour able restoring the bound citizen-water. Taking into consideration the historical and appearance differences the two rivers have, we proceeded in two distinct ways for each river. In fact, distinguishing the actual characteristics to be considered and shown up:

- the intervention proposed for the Po is about a new nautical use and the insertion of a few cores for embarkation and information;
- while for the Dora a new "museum-like route" is foreseen which covers the banks, starting from the Spina 3 area and ends in Parco La Colletta, with a museum inserted into trees and bushes, info-boxes and fun-points along the banks.



The study was lead to the research and analysis of European examples and direct experience in Holland. It provided us many starting points: the structure is a true and real space dedicated to the exposure, didactics, information, and learning. Its main theme is the use of water as element during the times; from practical representation of a few mechanisms to an actual laboratory aiming to create a favourable climate as regards topical problems. The project is also characterized by the floating bar which overlooks the Po river, as to conclude the whole intervention. Build a floating part comes from the idea of taking the usual Imbarchini, that actually are near the Po, twisting the usual constructive methods, however.



Our proposal consists in the design of a Museum spread into the territory and the insertion of urban elements in a wide context with the task to restore the relationship the inhabitants have with the near by rivers .

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