

POLYTECHNIC OF TORINO
FACULTY OF ARCHITECTURE
Degree in Architecture
Honors theses

For a urban scenary: south Ivrea area

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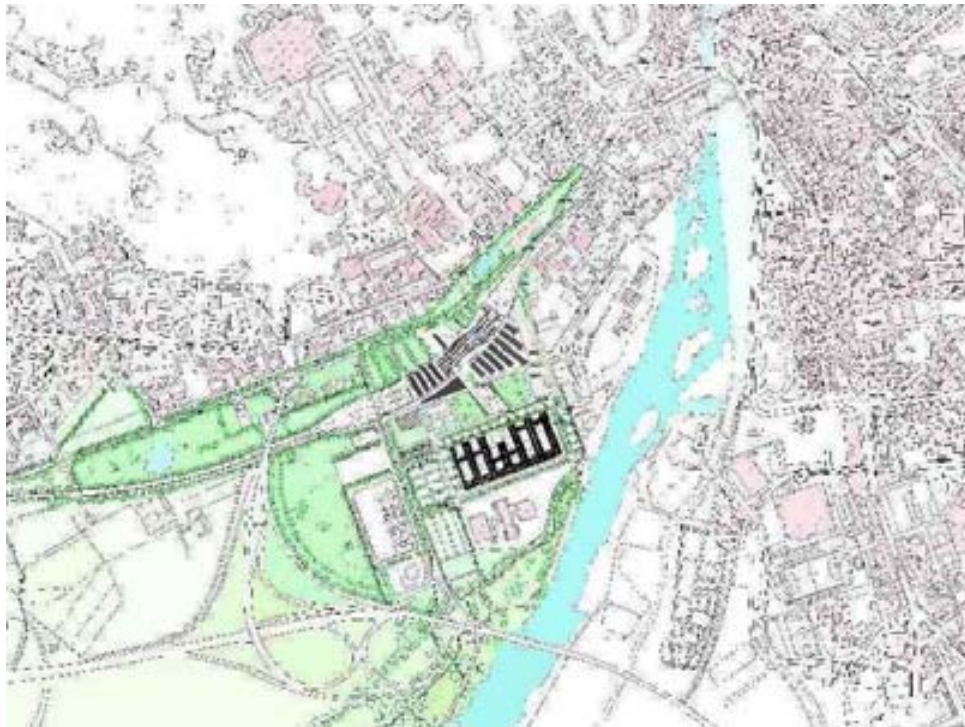
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Our degree thesis is about requalification of " ex – Montefibre" area and the urban spaces closely connected to it.

The area is located to the South of the historical nucleus of the city of Ivrea, close to the train station.

The ex industrial district is the seat of productive factory in textile and chemical sector and of Montefibre J.s.C. offices palace.

It covers an area which is equivalent to the old town centre of the city from which it is far, distance as the crow flies, almost eight hundred metres.



General planning

Both buildings and outside places are in a very sever environment deterioration. This involves a heavy expense of reclaimed that still prevents any kind of housing project. The area is subjected to a detailed scheme, the "P.P.3", traced by the architect Gino Valle which has been approved on the 2nd of July 1992.

Putting into effect what has been enunciated by current Town Planning scheme, the project provides mixed allocation of use: housing, public utilities, practicability areas, tertiary, commercial and productive activities.

Because of the heavy expense or reclaimed and the inactivity of the different properties (Commune of Ivrea, Province of Turin, Montefibre joint – stock – company, Ivrea 2000 Company) unfortunately this project is not put into practice and it is unfeasible even to face the socioeconomic and town planning transformations that both the city and the area sustained during the last years.

PROJECT

Our projectual choice has been oriented to the requalification of the "ex – Montefibre" area with the introduction of an interchange centre.

Our choice has been taken after a meeting with Mr. Maggia's municipal administration and particularly with the assessor of the town planning, Mr. Marco Candellieri.

Since 1993 the Province of Turin treated about problems of an interchange centre introduction both in Ivrea and in Pinerolo advertising a public competition for this last city.

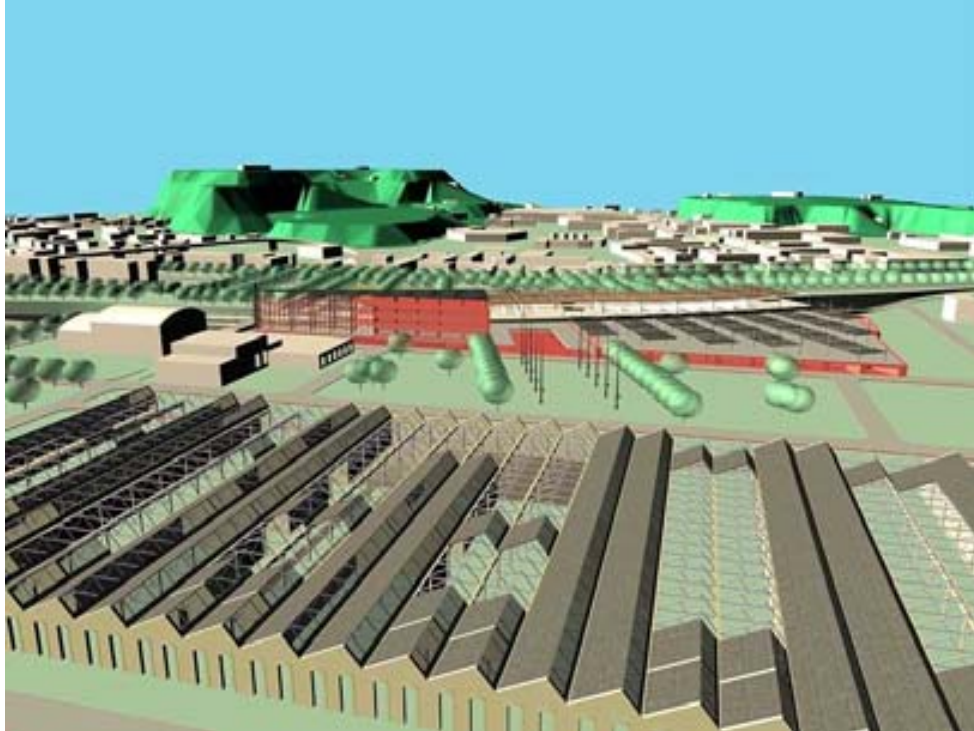
The centre has been planned to receive an high number of users coming both from public transport, train and bus, and from private transport, and to facilitate passengers in the exchange among different kind of transport.



The plan takes shape from the necessity to have a train station, a suitable parking, a bus station and a shopping centre easily accessible by the community.

You can accede to the "ex – Montefibre" area through Dorea Baltea street and from "XXV Aprile" bridge, whereas the access to the current train station are in "Jervis street".

This street assembles both the motorway flow (Torino – Aosta) and the piedmont ones (Courgnè – Rivarolo – Valchiusella – Ivrea); it also assembles traffic flow from "Torino road" (Torino – Chivasso – Ivrea) and "Nigra Street" (historical centre – neighbouring villages).



The study on the practicability shows that the area in front of the train station has got an high traffic level that makes it impassable during particular hours of the day. The hypothetical introduction of an exchange centre couldn't be possible without a reorganization of the entire roads structure that lets the access to the area. For these reasons we propose to place the new transport service in the "ex – Montefibre" area, supposing to pull it almost down totally. Therefore a new rout of the gauge and the opening of new roads seats, both to facilitate the access to the new structure and to reduce traffic, are coming necessary. Maintaining buildings are used to carry out a student pole (housing, ludic – sporting activities), in prevision of an expansion of the current university seat and the insertion of the executive offices and of the depot of Company Satti which manages the local transport services.

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