

Industrial areas in conversion: a possible project for "Spina" study about dynamics of installation and transformation of one of the big work containers of the Turin workmen's: the "Officine Savigliano"

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DESCRIPTION OF WORK AND METHODOLOGY: RESEARCH, METHODOLOGY, PROJECT

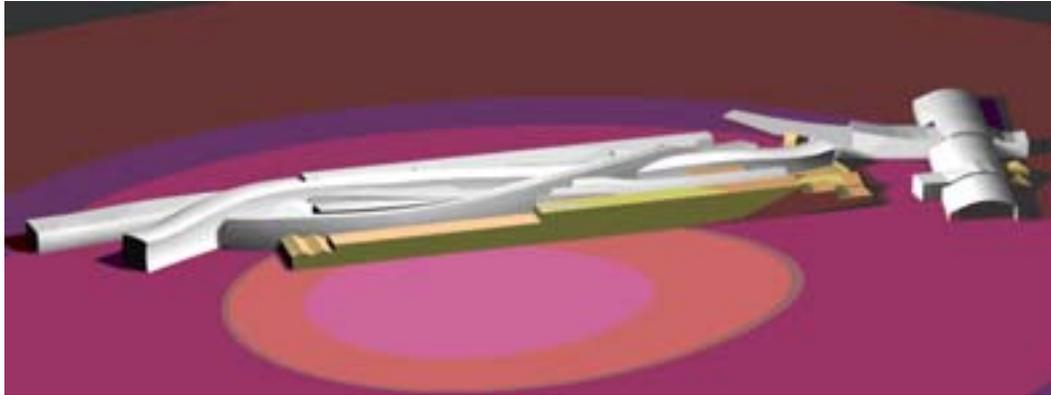
Conversion problem of deserted industrial areas is one of the principal themes of the discussion that involves towns with an historical period of industrial expansion. There are different trends and ways of methodological approach for the study of that containers, real "pieces" of contemporary city, but two of them are the the most significant: one that recognize to the industrial architecture a dignity as witness of an historical period and another one that considers industrial areas as profitable places of landed stock for their position inside city.



Aerial view of the area before transformation

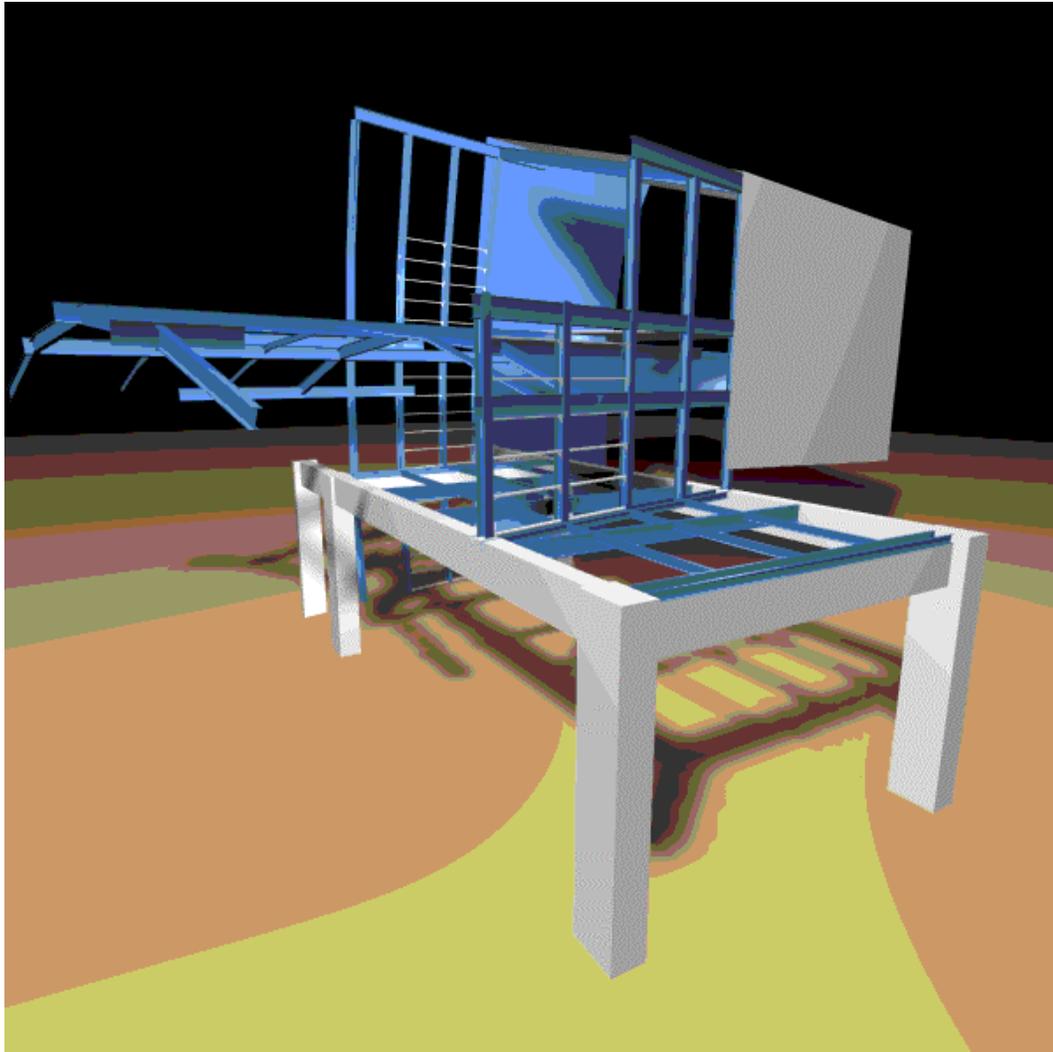
Of course implications are dramatically opposite, the second point considers a radical transformation of these areas while the first one augur trough an analyse of the different historical, sociological and architectonic elements, the definition of projects consonant with specific realities, to make choices for conservation or congruent transformation.

The purpose of this work is a formulation of an hypothesis of project for the conversion of an industrial area in progressive dismantelment: the "Complesso della Società Nazionale delle Officine Savigliano" in Corso Mortara 4 in Turin.



Axonometrical model of project

The choice has been made for the extreme architectural variety of the bildings of the factory that makes the "Officine Savigliano" an emblematic case for studies. The aim isn't the formulation of a project with its groundings inside new shapes and functionality, indipendent of pre-existence, but by research, we hope to find the reason for existence of this factory inside its historical and building sedimentations.



Structural project

Principal phases of cognitive analysis are made of 3 different disciplinary fields:
a- URBANISTIC - It puts in evidence the problem of growing of the area, the relationship between the bordering urban fields and railway and the main ways of traffic.

b- HISTORICAL - It concerns the birth of the "Società Nazionale delle Officine di Savigliano", the building and the development of the bordering lands.

c- BUILDING - About technology for the different parts of building and for the schemes of installation.

Phases of this research fall within the work made at the years "laboratorio di sintesi" V year, and "Laboratorio di tutela e valorizzazione dei Beni Architettonici e Ambientali" (WS002) , for inspections and archival research.

Methodology

Considering heterogeneity of the building, each part has been treated one by one to come out peculiarities

this process simplifies reading operations of the factory from an historical and building point of view.

The realization of a plotting, made by graphic documentation, has been an important operation for the comprehension of modern relationships inside different parts of the factory, also for its historical sequence of transformations.

Project

Project choices, made by spatial valorization of the factory and the notable existent architectures, descend from the above mentioned considerations. So the choice of an important Museum of Contemporary Art is considered as strumental respect of the former building. A cultural factory that finds its natural collocation inside these places without losing its characters and ready to contain the activities of the new production.

It has been necessary to make qualitative choices as regards pre-existence.

Historical and building values are carefully valued for the different parts of the factory and also for the revaluation of the "spirit" of the whole building.

Project has made following tracks taken iside the study made to link up pre-existence with new buildings, for a transformation of an area not used to associate manners of vitality and high urban quality.