



**Politecnico
di Torino**

Honors Thesis

Master of Science in Sustainable Architecture

Abstract

Ex Cotton Mill Pirinoli of Boves.

Redevelopment project of an industrial heritage in Cuneo area.

Tutor/Correlator

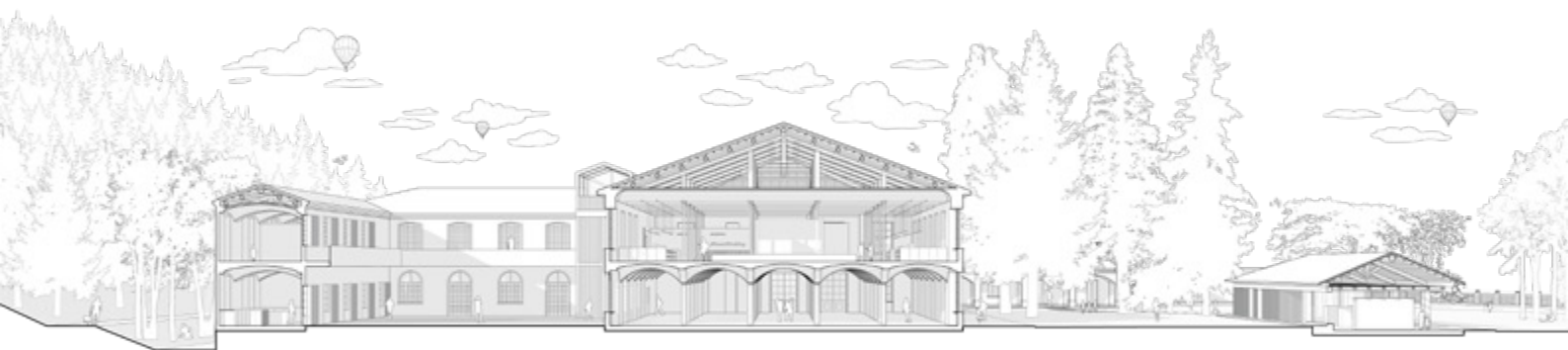
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In Italy, in the last few years, interest in the fate of industrial heritage has grown, as evidenced by the numerous contributions aimed at recognizing its historical and cultural value. The ex Cotton Mill Pirinoli of Boves fits into this perspective, one of the most significant examples of the textile industry in the Cuneo area, but which still represents an unused "void" that needs a recovery intervention to be returned to the bovesana community. The first step of the thesis work consisted of a detailed study about the issue of disused industrial heritage, in which the various aspects that emerged during the last conferences organized by the AIPAI association have been dealt with. Afterwards the attention was focused on the former textile factories belonging to the ancient "Silk Road" located in the Cuneo area. Looking down on the research case study, the territorial and historical events connected to the latter were initially dealt with and then continued by analyzing its current state starting from an architectural relief, thanks to which the necessary data for its graphic returning were obtained. Once arrived at the elaboration of the project proposal, further investigations became necessary, including an analysis relating to the possible destinations located in the area that could be placed within the property and interviews with local actors, thanks to which several functional scenarios were defined and evaluated. The final project provides for the realization of a hub centre, with a mainly cultural and creative vocation, in the name of space flexibility, multi-functionality and sustainability of the intervention. Our study represents a possible approach for the redevelopment and reuse of the ex Cotton Mill Pirinoli of Boves. The aim of the thesis is to propose a project verifiable with reality, both architecturally and economically, through analyzes that evaluate sustainability in the start-up phase of the realization process and in the management one, with a view to a development conceived by compartments.





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