

## **Honors thesis**

POLITECNICO DI TORINO

## COURSE OF ARCHITETTURA "COSTRUZIONE CITTA"

Abstract

Chamois Eco-Tech Comprehensive Plan: Cycling Through

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## Chamois Eco-Tech Comprehensive Plan: Cycling Through

The project we dealt during the atelier is to be placed within a thematic area of difficult interpretation, which concerns the discrepancy and the contrast between architectural cultures and collective imaginaries with reference to the theme of building in the mountains and the relationship between modernity and tradition.

The life-motive of our activity has therefore been moved by the desire to capture and connect all the many "fil rouge" that characterize this architectural context, from a theoretical as well as practical point of view.

The conceptual strategy of reference has pushed us to work in the perspective of a new and renewed annual mountain centrality with the aim of obtaining an improvement of the tourist attraction of the country of Chamois, as well as of the district in general. We have set ourselves the goal of diversifying the opportunities and the receptivity offered, trying to create different possible tourist scenarios, all considering the possible positive effects in terms of job creation in the local economy.

Our intervention is of an ex-novo type, obtained by exploiting the potential of unexpressed cubing offered by the intervention territory: specifically, the creation of a Bike-Hotel is planned for the large number, based on the relationship between nature and artifice.

The building follows the natural slope of the land, going to generate a new structure of considerable size: the hotel goes to redesign the orographic side of the hilly area along the promenade to La Magdaleine, in the form of terracing where alternating tracks of built and public spaces, connected by pedestrian and cycle paths that run through the settlement. Formally, the elevations are characterized in various ways, in relation to different construction technologies, according to the hypothesized temporality for the phases of construction at different altitudes, delineating an articulation of the structured side according to three ways of understanding the technical / shape relationship, optics of a macro-scale quotation of the languages of the rural architecture of the place. The construction of a new sports center is planned, with equipped spaces and indoor and outdoor play areas, connected to the new accommodation structure, further characterizing it as a new centrality for the town. Taking advantage of the characteristics of the area, without distorting the existing landscape, the different areas of the hotel have been designed, which also takes its cue from the popular hotel type to have some "lung" rooms that can be "open" or "close" in depending on the number of tourists and therefore the seasonal demand.

The goal is to obtain a hotel for the "elite and not only", including various services both related to the well-being of the person and the sports offer. Given the characteristics of the settlement area it was also tried to exploit, enhance and improve the specific qualities of the area: the convenient accessibility, being located at the height of a paved road that starts directly from the cable car in the center of Chamois, but also the possibility to enjoy a magnificent view of the surrounding landscape since the hill overlooks a natural inlet of the valley below, creating a perfect view for the rooms and the terraces along the way.

Our activity therefore proposes to put all these elements together by designing a hotel that follows the natural slope of the land, but which at the same time is completely usable and can be crossed by cycle paths, pedestrian ways, flights of stairs and ramps for the disableds, all trying to follow the cues provided directly by the inhabitants of the municipality during the debates and participated meetings that took place during the academic-design process.