



POLITECNICO
DI TORINO

Honors thesis

SUSTAINABLE DESIGN

Abstract

**Orias between architecture and landscape
The recovery of a rural hamlet in la Carnia as opportunity
for territory development**

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Orias is a hamlet consisting of 12 stavoli, rural buildings in which on the ground floor was placed the stable and higher planes the barn. So it never was a place of dwelling. With the abandonment of agriculture and grazing in the mountains this place was clearly abandoned. Today, it is an emergency to be protected, because still well preserved and with an important historical document value, though constantly threatened by abandonment, and a too restrictive piano particolareggiato. So before doing the project I decided to rethink the current Plan and to deepen the dynamics that determines the decision-making process related new function to be assigned to the hamlet. I started with the analysis of the historical settlement, through surveys that allowed to know the hamlet in various aspects that characterize it. Subsequently has been done an analysis of the Plan, highlighting the problems and providing for the preparation of a variant before being able to intervene properly. Then I made a manual of possible interventions consisting in good practices which can be followed in recovering the Orias stavoli. The manual and the analysis are then merged in the variant in which using plans and elevations are described in their highlights, identifying with photographs the salient elements and giving the aforementioned intervention directions for each of them. That part is then found to profit during the design phase. In parallel I made a Research and Analysis of demographical situation and the socio-economic context in which it is going to operate, or the District of 21 municipalities denominated "Alta Carnia". Such research has been done using various sources, especially institutional documents of FVG Region and the E.C . Therefore I drawn the conclusion derived from the analysis of the territory and from the architecture analysis that brought to create an Albergo Diffuso. It allows to recover the stavoli, and secondly promote them touristically, not distorting their appearance, restoring unity that for centuries had bound architecture and landscape through the recovery meadows and the surrounding fields reintroducing the breeding and the old proposing crops. I wanted to investigate and also the speech the funds obtained for this project as well as the start phase and the operations of the hamlet recovery and management of the hotel. Results obtained to date are converged on a strategy planning, embodied within the masterplan that sees recovery by terracing the reintegration of the crops place the restoring of breeding tied with new pastures and new finally stables for cattle and a room for the transformation and sale of products genres. Most of Orias buildings has been used to come living unit or camera hotel but it was considered necessary increasing mixité. As for the architectural aspects must say that the considerations taken by the new piano particolareggiato have been used within the project by applicate from time to time to resolve issues that emerged from the various buildings. This thesis might be likely to profit for the municipality in case decides to intervene in Orias, but it could serve as a reference also in different contexts in a situation in which the theme of the minor architecture recovery has become more important than ever.

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