



**Politecnico  
di Torino**

# **Honors Thesis**

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**Master of Science in Sustainable Architecture**

## **Abstract**

**Biodistrict as an opportunity for the development of the internal areas of  
Ogliastro. Recovery and transformation of a district in the historic center of  
Perdasdefogu.**

**Tutor/Correlator**

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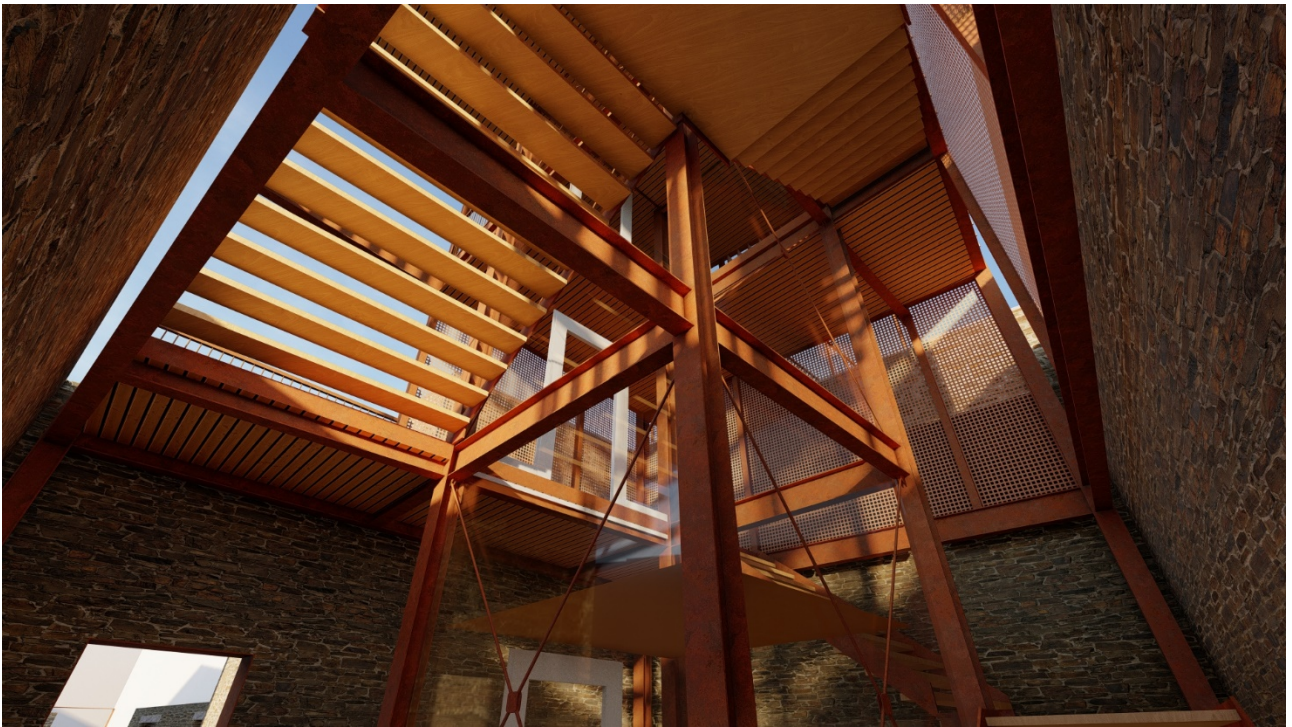
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This thesis work aims to study the territory of Perdasdefogu, a small town in Sardinia located in the province of Ogliastra, laying the foundations for a local development project that was born with the aim of bringing new lifeblood to the country and to the entire territory. In the following pages we want to lay the foundations for a wide-ranging planning, strongly integrated with the territory, which takes into account the complexity of all the fundamental components of the latter (social actors, interests, environmental issues, etc.). In this perspective, the thesis work proposes the Biodistrict model as a local development strategy, placing in the foreground the historical and territorial identity that characterizes Ogliastra in order to promote integration between agricultural activities and other local activities and encourage the production of goods or services of particular specificity belonging to territorial traditions. The proposed strategy aims to create a reversal of the trend within an economic reality that is currently unable to sustain itself, creating the conditions for alternative local development that can facilitate the economic, social and cultural growth of local communities and the whole of Ogliastra. Such conditions could encourage a productive district policy, based on economic and social integration, cohesion and respect for the conservation and reproduction of natural balances, favouring the creation of a pole of attraction for other businesses and individuals. The project focuses on the redevelopment of the historic block of Perdasdefogu then called Sa Murra Manna located between Via Umberto and Via Roma. Part of the old buildings that stood in this area were demolished in the 90s. Currently in this area there is a square used for parking while the remaining buildings partly reduced to ruins and others unused are in an advanced state of degradation. The recovery and re-functionalization of the ancient permanences are one of the key points of the project that aims, through the integration of new structures and new spaces, to create a multifunctional center that can act as a social, economic and cultural attractor.







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