

Politecnico DI TORINO
SECOND SCHOOL OF ARCHITECTURE
Master of Science in Architecture
Honors theses

THE NAPOLEONIC ROAD FROM SUSAS TO LANSLEBOURG. Enhancement of the landscape border and recovery of historic buildings. [IN|SPACE.lab]

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The cultural heritage of the Susa Valley sees places of historical importance for excellence, but it also stands for the high value of **cultural sites minors** who joined the Reserves and natural parks, constitute a single territory. Our project aims to enhance and redevelop an area of great environmental and architectural heritage, which extends along the ancient Royal Road Mont Cenis, the current SS25 towards Susa-Lanslebourg, through the oldest pass of the Alps.



A place rich in history, geology and landscape quality, frequented by sportsmen and tourists. With regard to the territorial aspect of the project involves the construction of a park along the route of the road, which will be subject to repairs and maintenance, with the inclusion of information points and areas of electric car-bike sharing, as well as the definition of an experimental place that establishes a connection with the network of sites ecomuseum present on the territory. The architectural hypothesis provides an **enhancement in an ecological sense, which keeps intact the natural and simply recover ancient farms and abandoned buildings spread** like the ancient hamlet Grand Croix and the Royal Houses of Refuge located along the Royal Route, safeguarding traditional architectural features without renouncing innovation. Essentially you want to promote a **sustainable tourism**, taking into account the specificities of these complex places and allowing a gradual integration of the visitor in the local community, respecting the times and uses.



First, through the predisposition of facilities for the reception, such as autonomous small shelters, according to a **model receptive spread** in the territory intended for different categories of users: families, sportsmen and groups. In addition, it was thought the inclusion of **workshops and activities related to dining**, focusing on traditional products. You will also want to propose new ways of enjoying the mountain landscape through **measures of "cultural and sports rehabilitation"** of the area, especially those abandoned pre-existing structures that give a particular character to the place.

It is believed, therefore, the integration of existing winter and summer tourist offer with sports facilities with low environmental impact, can generate a usage characterized by the natural environment, in order to ensure an alternative offer to that of the popular ski resorts. In particular, it provides for the recovery of the two stations of the cableway disposed to allow the installation of a new attractor. Tied securely and hooked to a steel cable, visitors can try for a few minutes the thrill of flight flying over the valley, from Stairs to White Lake. In general, we wanted to create a **dialogue between old and new** in adherence to the context of the project, pursuing the logic of **reversibility** and **minimal intervention** on the existing. In fact, the tracks and the soles of the ruins have been consolidated and respected, which reproduces the original volume. These are the same ruins to have suggested the geometries and volumes, the stylization of forms. Intervention of restoration is made **distinguishable from the original part** of the construction, through the use of different materials, such as **wood and metal**, chosen as recyclable materials, integrated with the context and easy maintainability.



Their approach emphasizes an intervention that aims to be the footprint admittedly modern, but at the same time wants to emphasize an intrinsic link between old and new. Great attention is paid to the integration of **innovative technologies** for energy autonomy of these containers housing. The possible **expansion and contraction** than the existing structures according to the season, make it a **functional model and exported** to other contexts.

IN | SPACE.lab [img alt="house icon" data-bbox="855 225 885 245"/>
widespread rooms on the landscape line



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