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Honors thesis

COURSE OF

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Abstract

Eco-Tech Chamois Comprehensive Plan:

Base Camp

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The present master thesis is placed inside the atelier "Echo-tech Chamois Comprehensive Plan", a complex job that has seen the collaboration of six groups of students (12 people) in the research and planning of a particular geographical context, the village of Chamois (AO). The same trial has been carried on according to a precise modus operandi: a study trip in the principals tourist centers of border France (March 2017), a workshop (April 2017) and a constant participation of the inhabitants, through exhibit and discussions. The reasons that have brought to the choice of Chamois as project contest can be found in its particular characteristics: a high altitude village (1800m), isolated and reachable with difficulty (Buisson skyway or the old road of La Magdeleine). The choice from the inhabitants not connecting to the principal road has meant positive consequences, as the absence of car traffic and the status of affiliation to the Alpine Pearls, for its characteristic of "green" place. The country is also well known between tourists, thanks to structures for loisir. The study has however underlined numerous problems inherent to a non homogeneous flow of people and a little competitive offer: compared itself with the neighbor center of Cervinia the village risks to remain cut out. In the view of this possible scenery, the job of thesis has tried to furnish some project solutions that can build an alternative future, characterized by a smart tourism and poles of excellences, to offer the possibility of a great visibility in the mountain panorama, with the aid of the new technologies.

The present proposal investigates a problem that is marking many Italian mountains villages, that is the progressive depopulation, which has seen Chamois pass from more than 300 inhabitants at the beginning of the century to less than 90 nowadays. Motives are the most varied, as the geographical position and the drastic change of the tourist application in the last years. This leads to think that the cause is exclusively referable to the tourism, while there is also the lack of a job opportunity: young people that, also being born and growing in their suburb of origin, decide to move down to the valley, in the great cities. This happens for obvious working motives, in a world that by now doesn't look at the primary sector anymore but almost exclusively to the services and the communication. For a country as Chamois this means a difficult future if exclusively tied to the tourist sector that, however profitable, is extremely limitative.

This thesis, that completes the job of the atelier, wants to be therefore a proposal of solution to the problem, offering a concrete alternative that can bring the general attention on small centers as Chamois, not only in tourist contest but also working one. The objective is to bring back the job on high altitude through the creation of a "Base Camp", a didactic-working Hub that unites new technologies with the teaching of traditional works, to build an interesting scenery oriented toward the future without forgetting its own identity.
The concept of Startup and Enterprise Incubators is analyzed in their actual applications, especially in non conventional places as mountains, whose project would allow the country to turn the isolation problem into an unique characteristic. The project foresees the realization of an incubator endowed with spaces for laboratories, rooms for offices and receptive locals, that form a real self-sufficient campus, in which the use of innovative technologies join itself as buffer bioclimatic space and solar glasses, in the attempt to

make the village not only visible for the environmental sustainability but also in the panorama of the Italian excellences.

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