

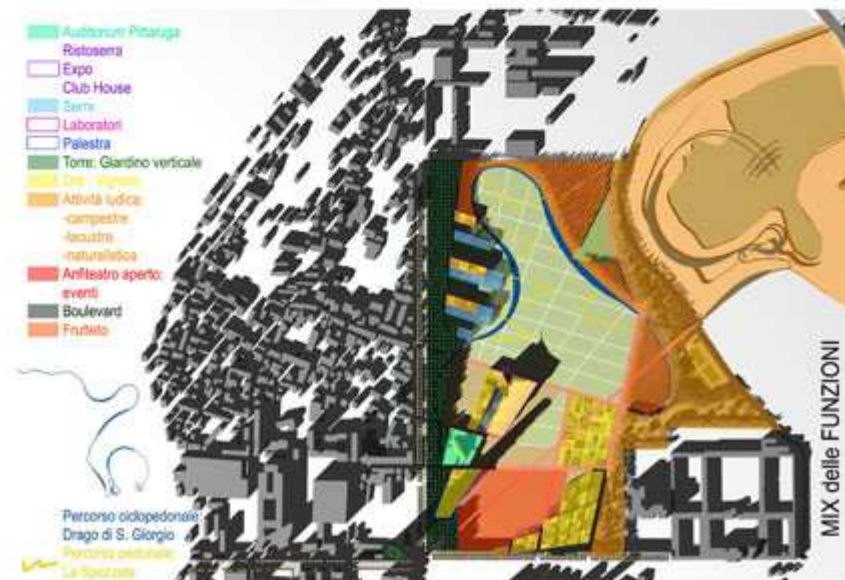
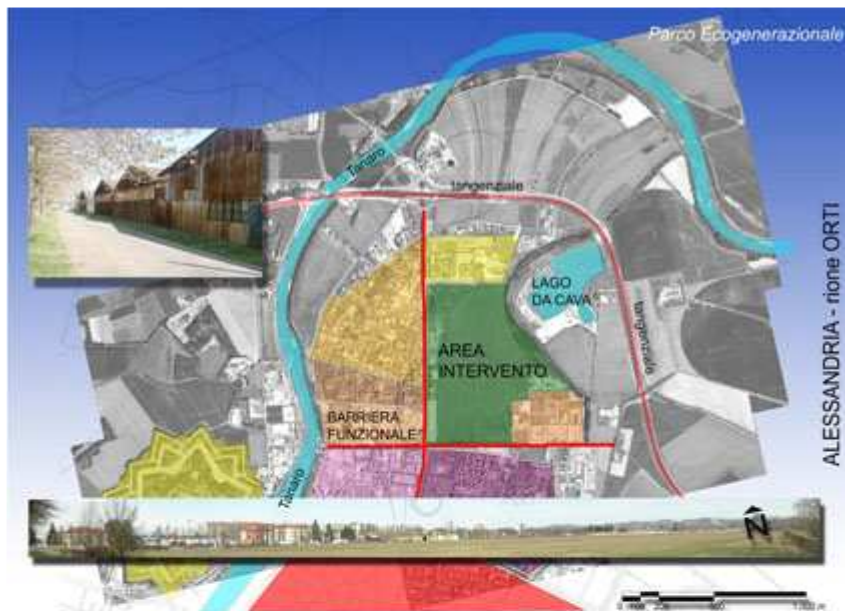
POLITECNICO DI TORINO
FIRST SCHOOL OF ARCHITECTURE
Master of Science in Architecture
Honors theses

Ecogenerational Park Alessandria's

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The subject of our study, now a landing ground, is located NE of the city of Alessandria, delimited from two boulevard planted with tree on the urban side and the highway on the rural side.



The determinant hint of the research about the urban park, realized in disused areas, beside the historical horticulture presence in that area, together with the historical time we are living characterized by a strong ecological setting, brought up to a project understood as staging a concept rather than a design pointed out by aesthetical and functional principals.

The historical and archivistical research brought up a profound knowledge of the development of the urban and rural area, providing a geometrical and conceptual plan to the paraphrase of the idealization of this transformed site.

From the intersection of this system with the one generated with a landscapistic approach made on visual cone and system of interconnection ambit, it generate a net to hold a clod pulled away their original place, settled in antithesis to the colonization of the emptiness: the rural tissue penetrate the urban tissue.

The park assume the role to communicate an attitude, not a new one , but found again, the relationship between the man and the environment; the terrace-cultivation provide the evidence of a concept in antithesis to the disruptive virtual reality, site of escape for the new generation from a world made of matter, land and fatigue. A way to convey and make those last carrier of the spirit of hope in a sustainable future, like prophesied by Carlo Petrini in "TERRA MADRE".



There are areas dedicated to plant for production end research intercalated with grass and lake with technological functions; places to relax, culture, memory and the local fruit market.

The semi-hypogea structure under the terrace-cultivation preserve the function of a didactic and formative incubator.

To support with more emphasis a concept already strong but able to start a symbiotic relation between the man and the adulterated nature, the land take possession of its structural and plugging function.

A “greenhouse-restaurant”: a place to convey the concept of responsibility towards the producer and the ecosystem can’t be other than a restaurant using raw materials produced in greenhouse inside it.

A tower assume a distinctive function of landmark on the territory, strongly permeated from the idea of a vertical tower-garden. Constructed by terrace sloping down literally invaded by the green, like a central body, defining a square developing on vertical direction revisiting a balcony- like distribution with view on the landscape , storey alternated with balcony with hole to allow a way for the bushes coming from the lower level. All the residence units are provided with independent terrace and at least one external view and one facing the greenhouse (inside) which assume a microclimate regulation role.

The vineyard, realized on the hill on the South East side facing the exposition hall , the "greenhouse-restaurant" and the Club, assume a promoting role for the development of a Commission able to defend the local vine- tendril and at the same time a viticulture careful of the biodiversity and of the environment.



The union of the recovering the natural scenery with social communication might help the beginning of an urban regeneration process able to produce positive results in many ways.

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