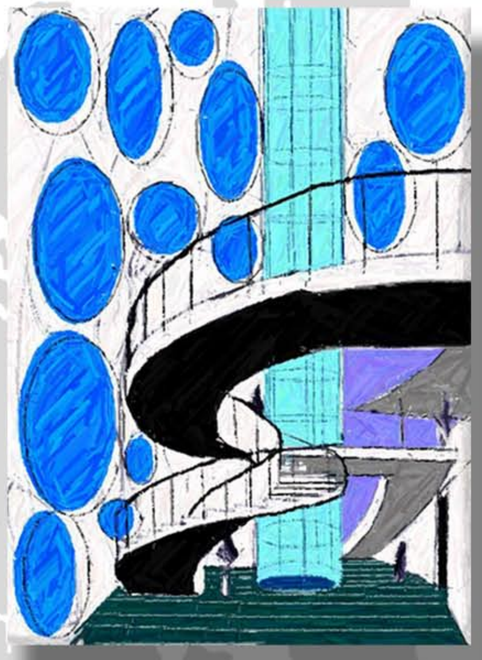

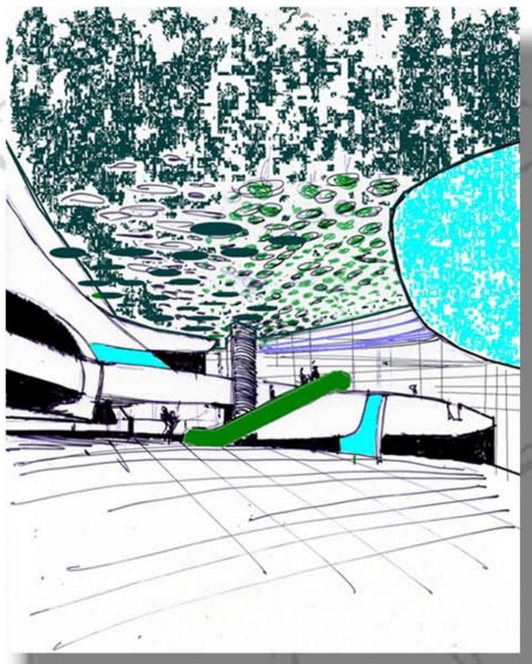

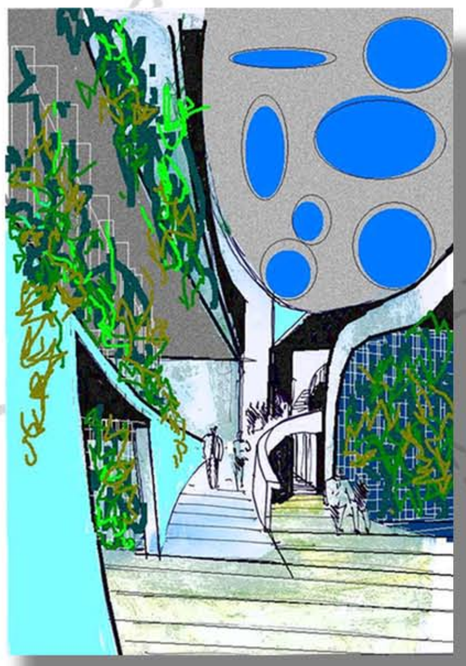

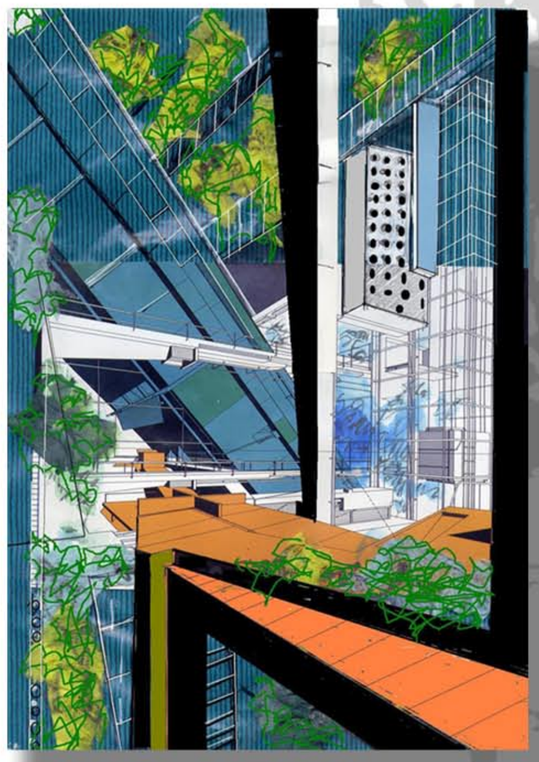

BUILDING 1
Destined for administration, management and interpretation centre uses.

GROUND FLOOR
Visitiors reception, conference lounge and manufactured products shop (produced at the collective use agro-urban farms).
Cafeteria and services. Childcare service. Visitors and goods control halls.

WAREHOUSES
for the reception and manufacturing of agricultural products.
Workshops for maintenance and handling of products.
Storehouse and garages for agricultural and maritime machines. Silos for fodder storage and drinkable water deposits.

ENERGY ATTRACTION:
One Wind energy plant formed by 4 towers 74 metres high to be added to the rest of energy generation systems. This way, the complex will be self-sufficient.
To be complemented with solar energy in:
-Main parking roof
-Warehouses roof
-Plant of waste transformation roof
-Front of south façade of greenhouse 1

FISH FARM
Use of one of the inner harbours of the old shipyards to create a fish farm, that would complement land farms:
-Edible and therapeutic seaweed cultivation.
-Mollusc cultivation
-Crustacean and shellfish cultivation
-Local fish cultivation

INDIVIDUAL VEGETABLE PATCHES.
Alive sculptures.

RECYCLING PLANT AND ECHO-GENERATION CENTRAL:
Mud processing central and small central for the transformation of biomass in heating energy, useful to maintain a stable temperature in the different buildings, offices, workshops, warehouses and greenhouses, both outdoor and in buildings 1 and 2.

BUILDINGS 1 AND 2
VERTICAL AXIS GREENHOUSE
Destined to the cultivation of specific types of fruits and vegetables. It works through a hydroponic system with compost trays, suitable for crops that need poor vegetable substrate.

The building will be aimed to the production of very specific species. The space will be restricted, in order to avoid vegetable and bacterial pollution.

It will also be used to develop research and development intensive programs, as a great laboratory, so it will serve as a prototype to implement cultivation systems in non-adapted latitudes because of the climate.

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