The Valley Scale:

Territorial Strategy

Permeability | Porosity | Correspondence

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Permeability

The valley route is a territorial slow mobility backbone at the interface between nature and settlements.

Porosity

The crossings are key locations for interaction between different components of the strategic module and local conditions.

Correspondence

The promenade at the edge connects the valley route to settlement centres and to key places with secondary routes.

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The components of the strategic module

Transversal link connects the valley route to settlement centres and to key places with secondary routes.

Downgraded road some existing roads are downgraded to provide continuity in the new territorial mobility system.

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Strategic principles

Strategy of mobility permeability and porosity

Strategy of nature permeability

Strategy of correspondence
Bucovat village is in the Metropolis Image. The mobility permeability is the main project on this site. A slow mobility bridge is designed on a former bridge location (3), enabling the territorial slow mobility backbone to connect the city roots to Bucovat, a meaningful place for its nature and topography. Next to the bridge, the former water station is re-activated into a cafe. You can go drafting and kayaking from this point. The bridge could be included in large scale infrastructure projects planned to develop a route to Danube on this trajectory (2016-2020).

The former industrial sites (1) placed at core and margin at the same time are revitalised and occupied starting with T1. Mainly an economic correspondence between Craiova and village and temporary accommodation is proposed on this site. According to the journal the hill is a preferred meaningful site for all characters. On the hill, next to the vineyards, a panoramic winery is proposed (1). Water pockets give space to water, retreating the slow path inland. This sites are currently planned to be dike protected in the future.

The Project Scale:

**Bucovat village - Craiova Transect**

Axonometric image: former industrial site re-used, meaningful places collected and a winery is designed on the hill as a meaningful place, slow mobility permeability in a strategic, a slow mobility bridge connects Craiova to Bucovat village (T1-T2).

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| 1 | Correspondence between water promenade and the workshops
| 2 | Correspondence between city and the new maker space: knowledge, housing
| 3 | Bike path on upgraded road
| 4 | Floodable pockets
| 5 | The school
| 6 | The restaurant
| 7 | Natural porosity
| 8 | Re-activated former industrial platform
| 9 | Winery promenade and the workshops
bike path on downgraded road

1. Perspective Image from Bucovat Industrial Site

2. Perspective Image from Bucovat Industrial Site

3. Perspective Image from the transformed river bank

New bridge and café in reused industrial building along the valley route

Transformed former industrial area in the center

From City Center To Rural Bucovat
Perspective images along the slow mobility paths on Isalnita site.

Axonometric image: former industrial buildings re-used; nature percolates the site completing Natura 2000 corridor (T1-T2).

1 Perspective image from Isalnita former Chemical Industry (T1-T2), showing the gradient of densities on site.

Former technical infrastructure is transformed into an art park and children playground.

Axonometric image from Isalnita former industrial site (T2-T3).
The Project Scale:

Il_{Isălinița} industrial site- Craiova Transect

The project on Isălinița former chemical industry (closed in 2015) takes place in the Metropolis. The site is very well connected to Craiova City by train, bus, tram and close to the future highway (2017-2020). The site is linked to Mihaita and Isălinița village. Moreover, the location is placed in direct connection to the natural territory of Jiu and Amaradia river. However, it is the most hated place according to the interview and generates a 211 ha drosscape. The strategy gather the site. A gradient of densities and possibilities are defined by the three principles of porosity, permeability and correspondance on site.
The project in The Visitor City near Zaval village focuses on nature permeability and ecological relations in a place put under investments’ pressure and instant and seasonal flood pressure. The project uses the former trajectory of Jiu River (changed during communism) to restore the wetlands that used to occupy the polder. The structure of the polder is upcycled to create an island. The island would accommodate developments planned at present on Copanița Island. The polder island accommodates local businesses, new economies, a Michelin restaurant, fish ponds and bungalows. Copanița Island is therefore preserved as a natural heritage. This image designs a key link within the cross-border programme and supports the vision of the ‘Triangle City’.