

Waterfront Catania

THE PROJECT OF THE WATERFRONT OF CATANIA HAS AS ITS CORE THE WATER AS SOURCE ELEMENT OF THE RENEWED CONNECTION BETWEEN THE CITY AND THE SEA.

Catania owes its origin and its fortune to the proximity of the sea and the mountain, which gave it relevance, identity and aggregation dimension. Over time, the boundary line between the sea and the historic center is blurred becoming a factor of risk more than resource for the community. This detachment was due mainly to the construction of two infrastructures: the railroad and the port, which created a border front between the sea and the life of the city.



CATANIA

TYPOLOGY
Masterplan

CLIENT
**Comune di Catania
Autorità di Sistema
Portuale del Mare di
Sicilia Orientale**

ADDRESS
Catania

COMPETITION
2019 (1st Prize)

PROFESSIONAL SERVICE
Concept

AREA
**sqm 180.000
4 kilometers of
coastline**

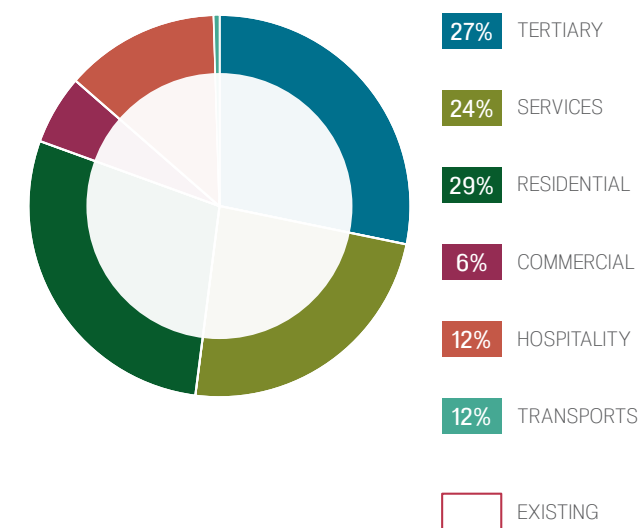


THE MASTERPLAN REDESIGNS THE WATERFRONT FOR 4 KM, CREATING A NEW LANDMARK, MAKING CATANIA A SEASIDE CITY AGAIN, ALSO THANKS TO THE INFRASTRUCTURAL PROJECT THAT PROVIDES FOR THE LANDFILL OF THE RAILWAY LINE IN THIS SECTION.

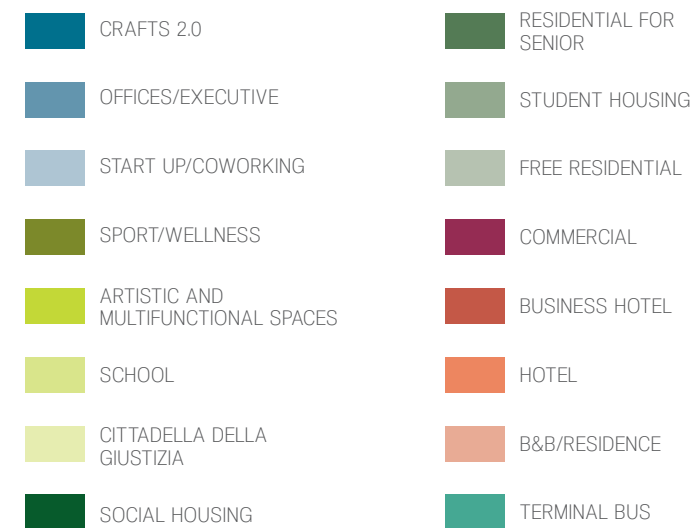
Putting water as a core of the project means to be well aware of the conditions that will insist on the life of coastal communities in the medium to long term.

FUNCTIONAL DYAGRAMS

Macro-category



Sotto categorie

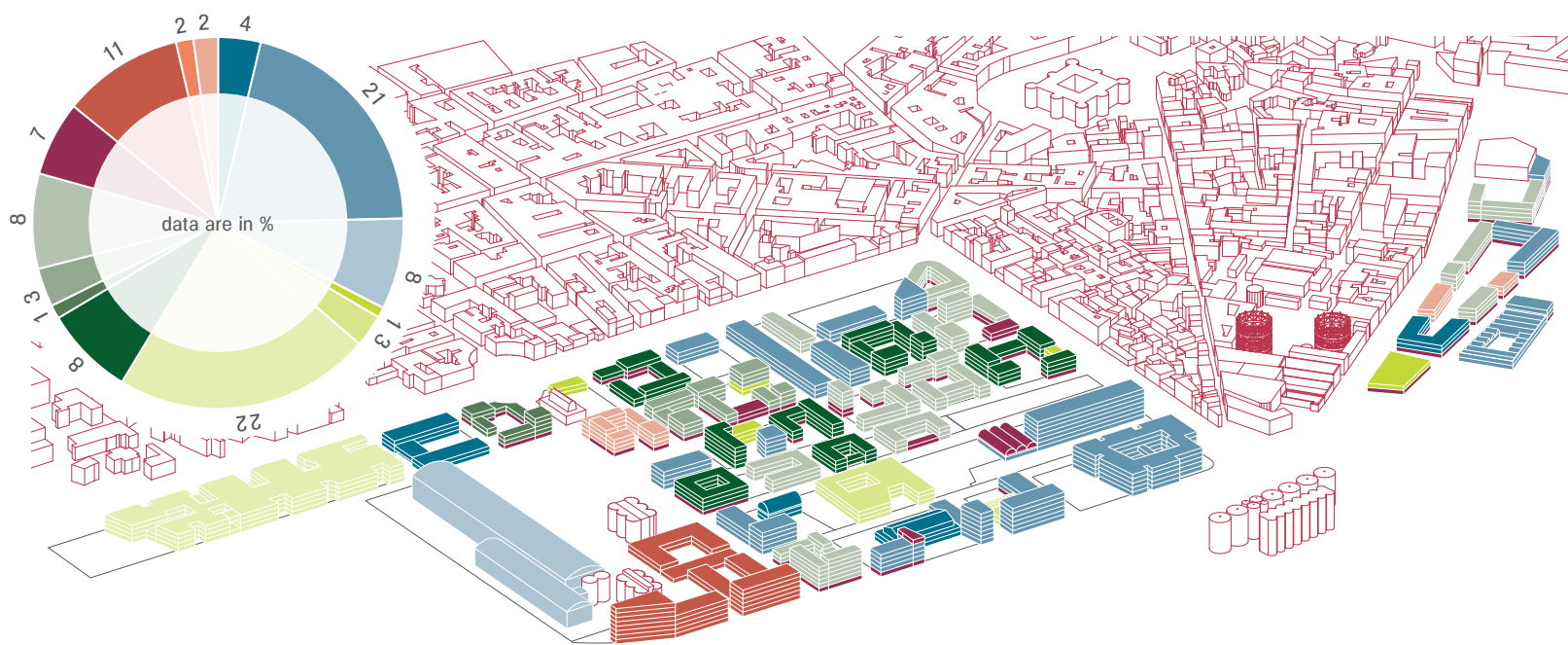
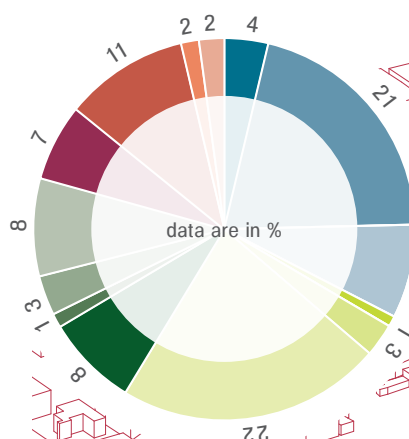


BUILDING DESIGN, URBAN PLANNING, TRANSPORT / INFRASTRUCTURE, ECONOMY/ ESTIMATE, SEISMIC
R1 - Consorzio stabile di ingegneria R1 Scarl, San Giovanni la Punta (CT)

ENVIRONMENTAL AND ENERGY SUSTAINABILITY
COPRAT, Mantova

LANDSCAPE
Projet Base, Paris

SUD NEIGHBORHOOD

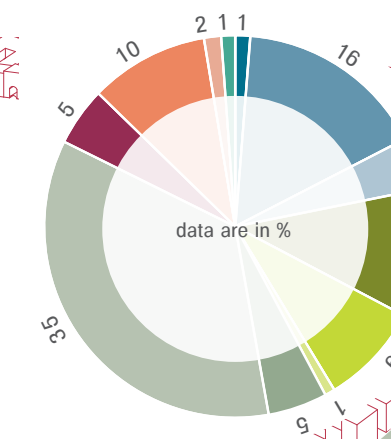


INFRASTRUCTURE AND TRANSPORT
Mobilityinchain, Milan

ECONOMY / VALUATION
Smartland, Mestre (VE)

TERRITORIAL MARKETING
Prof. Luca Ruggiero, Catania
Prof. Gianni Petino, Catania
Doc. Teresa Graziano

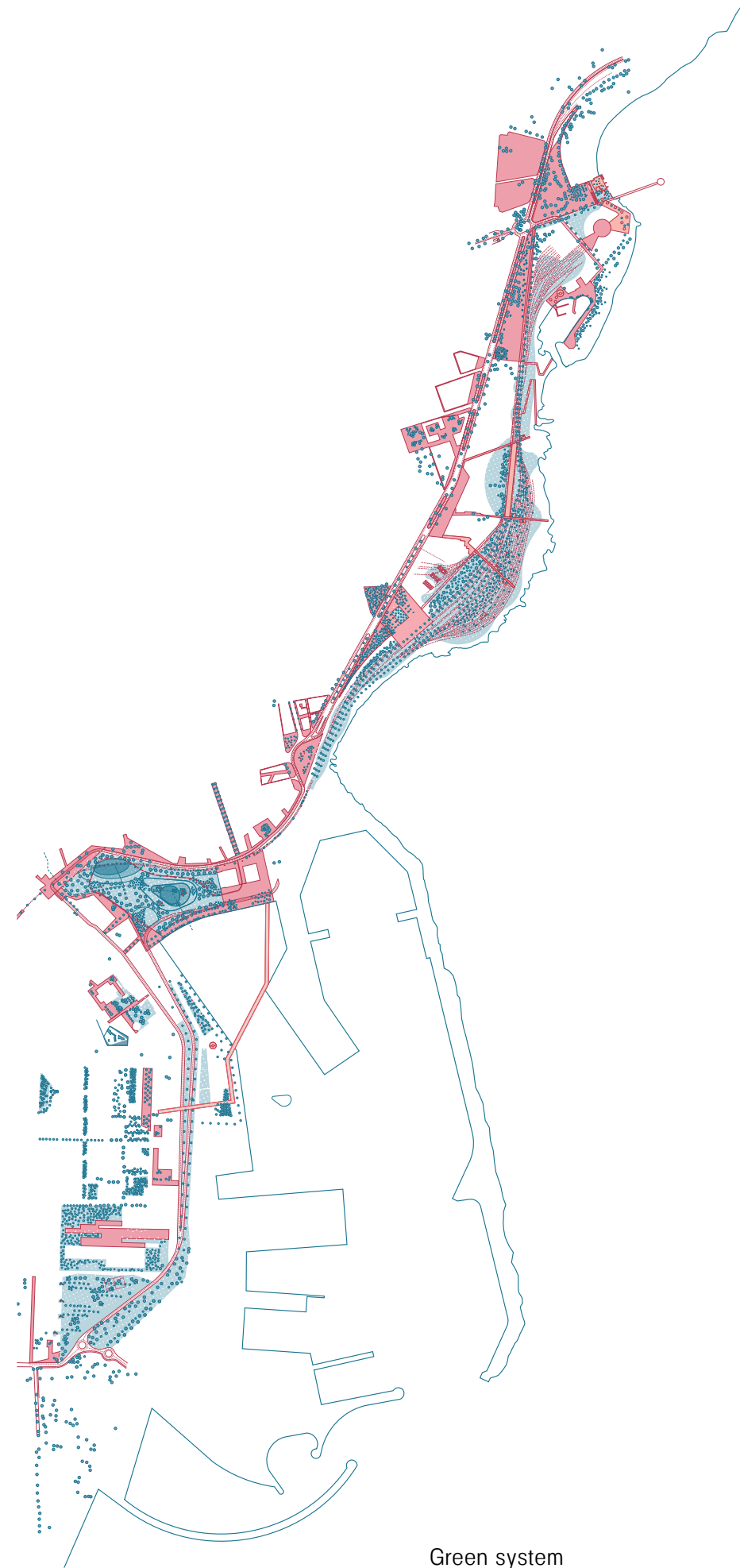
NORD NEIGHBORHOOD



CAM (CRITERI AMBIENTILI MINIMI)
Ing. Mario Salvatore Castruccio Castracani Catania

THE ATTENTION TO THE THEMES OF PROTECTION FROM NATURAL CATAclySM CAUSED BY THE SEA AS THE INCREASINGLY FREQUENT FLOODS THAT BREAK DOWN ON THE CITY HAS ORIENTED THE DESIGN ASSUMPTIONS.

To become the risks associated with water management, a resource of economy, beauty and renewed livability: this is the challenge we have set ourselves to imagine a new meeting place between the city and the sea.



Green system



REVEALING THE WATERFRONT TO THE CITY MEANS WORKING ON THE MARGINS AND SPACES OF THE BREAK LINE.

The requalification of the neighboring spaces to the site, and the creation of conviviality spaces, to walk, to make sport, to have fun, will allow to rediscover the urban continuity between sea and city.

AWARDS

17th International Architecture Exhibition - La Biennale di Venezia
2020

Il Tempo d'Acqua - Biennale di architettura di Pisa 2019

