

O Creation of waiting areas in case of emergency



The MOVES project promotes the assessment of the Northern coastline of the city of Messina, a suggestive place that faces the Strait. The examined area has been densely built-up in the last fifty years, mostly for residential uses, causing a heavy split-up between the

Litoranea road (Coastal Road NR 113), along the coast, and the Panoramica road (Seesighting Road) up the hills. Infrastructures become percetpual barriers to the beach and to the Strait view. The excessive and uncontrolled overbuilding, has determined the lack of green spaces and the lost of free access to the coastline, breaking up the ancient and traditional relationship between city and the sea. Even though the history of Messina is marked by seismic and hydrogeological critical events, their painful memory seem to be completely forgotten in view of the today urban shape

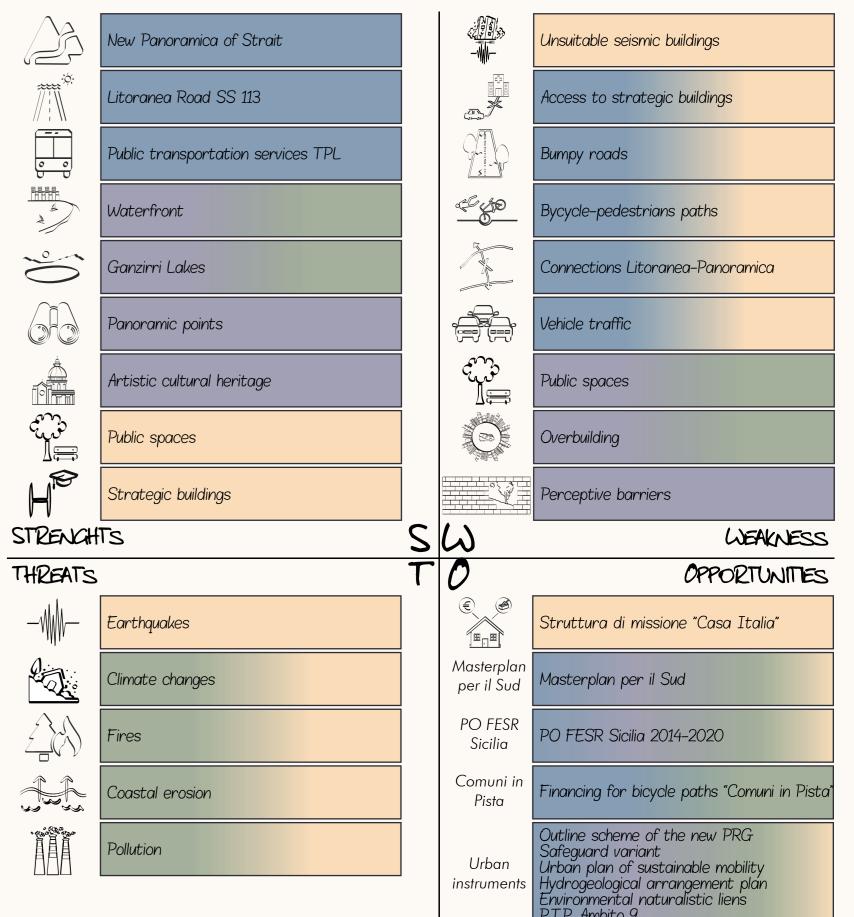
Grotte: at the left, Santa Maria della Grotta Church, located next to Lito-

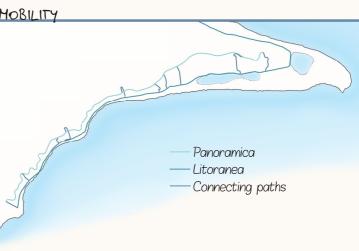
Capo Peloro: viewed from a terrace of Engineering Department, from

Ganzirri: The Ganzirri lake, well known for mollusc farming, is one of the few areas in which the heavy urbanization leaves its place to environment

with the background of the Strait and Calabria

ranea Road, and at the right of the latter, the bicycle-pedestrian path





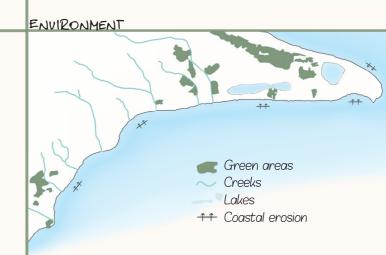


- Bicycle-pedestrian path along the Litoranea, not practical for users
- Fast scrolling Panoramica road, that doesn't evaluate its priviliged
- view on the strait

Local public trasportation growth



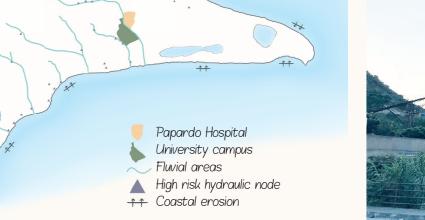
- Regional Museum of Messina (MuME) near Annunziata Node • Contemporary art Museum Horcynus Orca (MACHO) near Capo where it is possible to admire the Pylon, a Messina's landmark, together
- Engineering and Science Departments of the University of Messina near Papardo Hospital
- Liberty Villas along Litoranea road



- Capo Peloro and Ganzirri lakes, sites of Community interest
- Creeks that run through the territory
- Undervaluated green areas

Beach that risk coastal erosion





- Strategic buildings (Papardo Hospital and University campus) hardly accessible
- Public places to be used as emercency assembly and shelter area to all rivers of the city in case of calamity
- Streets as potential way of escape Risk hydrogeological areas

MOVES (MObility, Vision, Environment, Safety) project is based on four systems (infrastructures and sustainable mobility, cultural heritage, ecology and environment, Safety and protection of the environment) whose aim is the following:

- Recreate a continuity accross the two main roads (Litoranea and Panoramica) with a connection system between Waterfront and
- Landfront and some resilient actions of recovery and reuse • Reconnect the two main cultural hubs (Annunziata and Capo Pe loro) creating two cultural centers through the enhancement of the
- MUME and of the MACHO Regenerate the connection rediscovering and heightening three intermediate cultural hubs (Grotte, Papardo and Ganzirri)



Guardia creek (Grotte): on the left, the abandoned quarries, next to Guar-

dia creek, which represents the abandoned condition and risk, common

With the cooperation of: Giuseppe Angileri and Giovanna De Francisci All the present material is the result of our processing or re-elaboration. Base map issues: Google, TerraMetrics. Icons: flaticon.com.

University of Messina - Magistral Degree in Building Recovering Engineering Transport and Urban Planning Course - Professors: Marina Arena and Massimo Di Gangi