

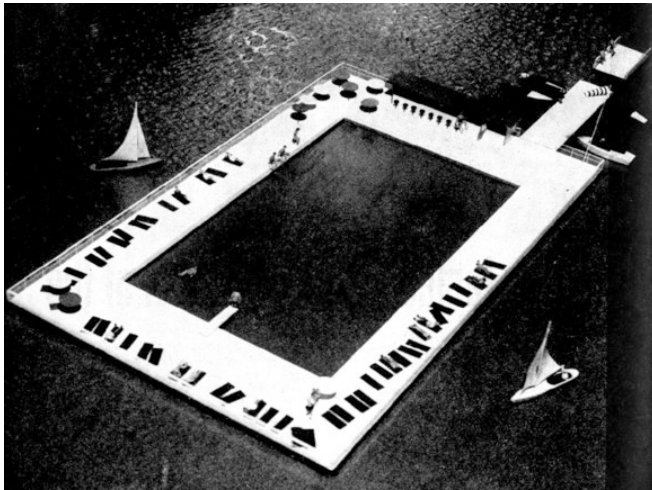
Mestrado Integrado em Arquitectura + Urbanismo

Laboratório de Projeto IV e V • 4.º ano • 2020/2021

Turma MIURB4B • Prof. Sérgio Barreiros Proença

water, form and project

the transformation of Sesimbra's margin



EDUARDO ANAHORY, Proyecto de playa-piscina flutuante, 1968.

I want to speak the architectural language that belongs to that place and resonates with its time.

Peter ZUMTHOR & Mari LENDING [2018]
A Feeling of History

context

The town of Sesimbra and the sea level rising:

The sea as a dynamic element and the city as the result of sedimentation and metamorphosis;

The thickness of the urban margin between land and sea.

theme

Draw the permanence and imagine the transformation in a scenario of uncertainty:

Design the transformation of the public space on the seafront in continuity with the inherited city;

Ordering the memory of architectural and urban elements facing climate change adaptation.

methodology

READING

The decoding of the site, its traces and fragments, for a *relational architecture* in the construction of the place.

The interpretation of the territory as a reference for the architectural design.

CONCEPT

The systematisation of a glossary of significant *architectural elements* and the formulation of an urban design strategy.

[water; sand; stone; wall; ramp; pier; breakwater; boat; grid/fishnet; tower/lighthouse; shelter; street; square]

PROJECT

The design of urban architecture, at different spatial and temporal scales, for the *material urbanity* construction of the of the seafront.

project laboratory IV [memory and project]

The strategy and the urban project of Sesimbra seafront in climate change context.
The design of materiality and constructivity of the public space.

project laboratory V [the continuity of the public place]

The project of a complex equipment in continuity with the public space and in articulation with water.
The form and materiality of architectural and urban space.

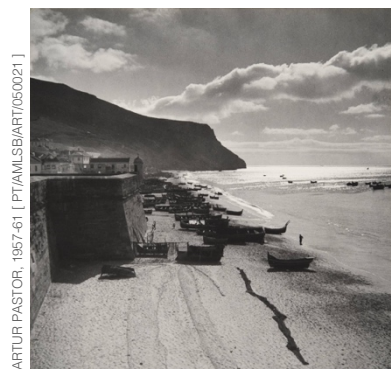
The project is explored as research, using experimental and innovative approaches in complementarity with a manual aspect, where the model, the sketch, the collage and the technical drawing are always the main tools and where all scales are covered, from the intervention in the territory, to the detail of the forms of public space and architectural objects.

preliminary references

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- ZUMTHOR, Peter; LENDING, Mari (2018) *A Feeling of History*, Zurich: Scheidegger & Spiess.



ARTUR PASTOR, 1957-61 [PT/AMLSB/ART/000957]



ARTUR PASTOR, 1957-61 [PT/AMLSB/ART/060021]



ARTUR PASTOR, 1943-60 [PT/AMLSB/ART/001353]

research

The development of the Curricular Units (UC) Laboratório de Projeto IV and V is articulated with the ongoing research projects in the *formaurbis LAB* research laboratory. Check more at:

<http://formaurbislab.fa.ulisboa.pt/indexEN.html>

<http://formaurbislab.fa.ulisboa.pt/ruasmarginaisEN.html>