

POLITECNICO DI TORINO  
SECOND SCHOOL OF ARCHITECTURE  
Master of Science in Architecture  
**Honors theses**

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***“DESAFIOS EM CONTINUIDADE”***

***Porto: rehabilitation intervention in the area of “Avenida da Ponte”***

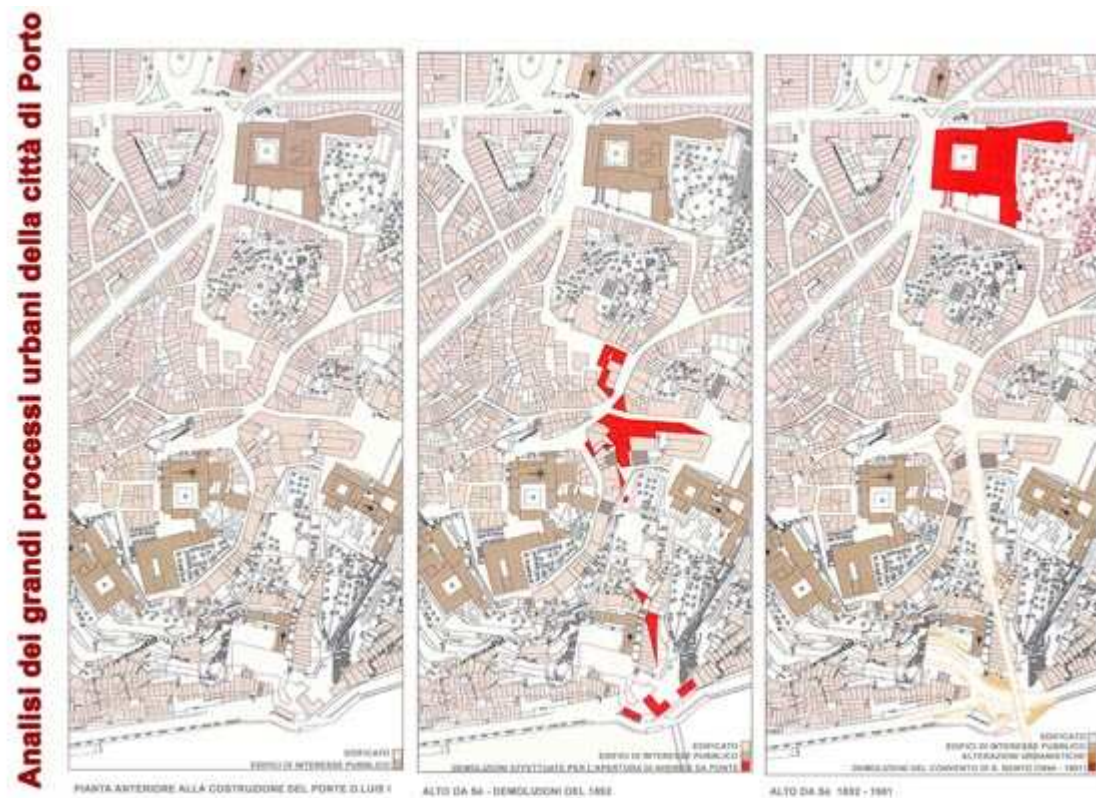
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The work consists of three parts and is divided from a overview of the city of Porto, focus on district concerns and identifying its characteristics, to propose an Guidelines for its preservation and rehabilitation.

The first section developed the following topics: City History, with the analysis of large urban processes that have determined the structure, with the highlight of the main actions shared sustainable development of legislative intervention, aimed at the protection of architectural heritage and historical monuments.



Analysis of evolutionary processes of the city of Porto

The second part has the aim to describe and analyze the object intervention, the district 'themselves, and its history, its status and its current attractors and detractors. These aspects are essential for understanding the type of operation conducted.

The third part describes the specific proposal intervention. Are therefore defined methodological criteria adopted for the conservation and upgrading of the district, analyze their urban environment, architecture, socio-cultural and productive. Advanced is a proposed new functions in commercial sense, culture and tourism in order to create micro-areas that are particularly characteristic and at the same time integrated with each other thereby allowing the buildings taken individually, as well as within the district, to recover autonomy and also generating a series of virtuous circles in both economic and social, that is precisely cultural.



## Masterplan area of intervention

**ASSUMPTION OF ACTIVITY:**

The focus of the project has focused especially on cultural and architectural heritage of Oporto, a source of opportunities for redevelopment the neighborhood. Is defined as cultural heritage and the urban space, collective memory for identity, myths, customs, history, buildings architectural, productive activities, artistic, educational and trade.

### ***STORAGE:***

- 1 In the context of an environmental improvement of urban space and application of new principles of sustainable development
- 2 architecture: conservation and enhancement of buildings and conversion of existing area of Avenida da Ponte.
- 3 The socio-cultural conservation, optimization and expansion of cultural, social and sports promotion activity
- 4 The actual production: optimization, expansion and encouragement supply production.

### ***THE REGENERATION:***

Through the generation of clusters and nodes of activity that seeks dynamism to the area, allowing its recovery the surrounding environment.

### ***Main goals***

- 1 Retrieve the physical assets: enhancing activities, generating proposals for new functions, preserving the environment
- 2 Retrieve the abstract heritage: restoring the urban climate and identity, promoting the traditions, customs, production film, the Fado, vegetation, lighting and art; retrieve the relationship with the landscape, creating areas for walking and sports radicals.

***THE ENVIRONMENTAL CONTEXT:*** promotion and improvement of urban space social and full use of space.

***REALITY PRODUCTION:*** expansion and production incentives offer and promoting activities that ensure the full utilization of space urban necessary to avoid deterioration and loss of value.

***AREAS OF REGENERATION:*** tourist accommodation area, cultural area, arts area (galleries), the commercial-scale, sports area (capable of improving the natural environment and landscape infrastructure through promoting the use of the sports park, and recovery of abandoned areas).



Overview and sections project green area, skate park, refreshment area and auditoriums

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