

## Port-city development in Rotterdam and Naples: Entanglements in port and city decision-making processes

**Keywords:** Port-city, heritage, local identity, synergies, next economies, resilience

Architecture Department – Chair History of Architecture and Urban Planning

Area of Research: Urbanism and Planning



### Research Summary:

Over the last fifty years, economic and technological transformations put into motion by containerization, planning strategies, political decision-making, and the consequent relocation of port activities outside the urban centers, have radically transformed the relations between city and port with deep consequences on the quality of life surrounding the port, urban form and local identity. Very often engineering port is the result of a sectorial and functional planning from port-related authorities. This is the main problem that creates difficulties in defining a common planned strategy about ports and port-cities. Recent debates among port engineers, as well as city officials, point to a need to reconnect planning for port and city. Studying the relationship between city and port from a functional, morphological, or historical point of view is not enough. Professional co-operation at different levels and scales is needed for the improvement of the approach to the topic. And a better understanding of historical engagement among the main actors should take into account on one hand the needs of port actors, and on the other the needs of both local authorities and citizens.

**Research Methodology:** The research, focused mainly on the built environment, but also open to the dialogue with other disciplines, will investigate the intense interaction between different actors to find a common tool to facilitate the co-operation among them in order to design a port as added value within the city.



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**Main Question:** *How are the specific relationship between port and city actors, decision-making processes, planning and policies tools interconnected, and how has this particular relation played out since the 1960s in their development, particularly in regard to global technological and environmental changes, local needs and preferences?*

**Deliverables:** *to identify a different planning approach, strategies and guidelines at different scales and levels for more sustainable and resilient future scenarios.*

**Link:**

<http://staff.tudelft.nl/P.DeMartino/>

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