



**Politecnico
di Torino**

Honors Thesis

Master of Science in Architecture Construction City

Located in the Marmara region, one of the seven geographical regions of Turkey; Istanbul; represents an example of the most complex and fascinating metropolis in the world, forming a transition zone between the Balkan peninsula and Anatolia, representing the connection point between the continents of Europe and Asia. The present residential structure today bears both the traces of its historical background and its geographical location. In the 1950s, the city attracted large numbers of migrants from other regions of Turkey as the country entered an extremely rapid urbanization process. To accommodate this rapid and high population growth, due to the difficulties in producing planned housing areas, the city; has entered an unplanned and fragmented growth process. The project area is located on the European continent, west of the city of Istanbul, known as the 'Basinkoy' district. In a context in which, it can be defined fragmented that is characterized by the presence of 'gated communities of the 90s and illegal neighborhoods. The project aims to develop an interconnected public area across the Kucukcekmece lake which will have the potential to become a corridor connecting one of the largest parks in the city with the nature reserve areas located on the north-west and west side of the urban perimeter. The intention is to transform the area into a neighborhood, establishing new connections in terms of accessibility and making it become a public-residential center that includes social services, which is lacking in the neighborhood. The project tries to create a continuous chain through the central walkway that crosses the lake which separates the land into two parts. Respecting the natural slope of the land, without going to do large modeling operations, the spaces were generated following the projections of the curves. The placement of the blocks on the ground follows the constant increase of the curves. The positioning of the blocks within the lot always

**respects the circular shape of the lot, with the game of setbacks, created to enjoy
the view of the lake as much as possible.**

**Basinkoy, Istanbul: A built environment between new identities and environmental
resilience**

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Testo abstract (4000 caratteri max) (Century Gothic 12, interlinea 16 pt). Usare lo stile "Testo Abstract".

Max 3 immagini da 96 dpj.

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