

Country/City **University / School** Academic year Title of the project Authors

Türkiye/İstanbul

Istanbul Technical University

Harmony Unifying Diversity For Küçükköy-Sarımsaklı

Nurefşan Sobacı



TECHNICAL DOSSIE

Title of the project	Harmony Unifying Diversity For Küçükköy-Sarımsaklı
Authors	Nurefşan Sobacı
Title of the course	PEM 4902E- Diploma Project
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Teaching Staff	Class Instructors: Assoc. Prof. Dr. Elif Kısar Koramaz PhD., Assoc. Prof. Dr. Ebru Erbaş Gürler PhD., Assoc. Prof. Dr. Melih Bozkurt PhD. Class Assistants: Mürşit Sönmez, Elif Ağaoğlu Yıldırın
Department / Section	on / Program of belonging Faculty of Architecture - Department of Landscape Architecture
University / School	Istanbul Technical University



Written statement, short description of the project in English, no more than 250 words

Project Summary: Harmony Unifying Diversity

This project, titled Harmony Unifying Diversity, focuses on fostering coexistence among diverse ecosystems in the Ayvalık
Küçükköy–Sarımsaklı region through an integrated landscape design approach. The primary objective is to enhance ecological
resilience by preserving biodiversity and promoting spatial harmony among natural systems.

During the site analysis, critical risks such as sea-level rise and flood susceptibility were identified, particularly around the lagoon, amusement park, and coastal zones in Sarımsaklı. These areas, currently under residential use, were found to be unsuitable for settlement due to soil instability and exposure to natural hazards. To mitigate these risks, building densities were reduced in vulnerable zones and replaced with ecologically responsive landscape strategies designed to manage floods and enhance resilience.

A central principle of the design was the spatial integration of different ecosystems to ensure mutual support. In line with this, a pedestrian and bicycle corridor was proposed to connect Küçükköy, and Sarımsaklı, promoting both ecological continuity and social interaction. In Küçükköy, the design incorporates spaces for cultural, artistic, and ecological activities, particularly around the village core, and reinforces ongoing educational and cooperative programs through multifunctional open spaces.

The project was developed across multiple scales (1/2000, 1/500, and 1/200), aiming to reflect the harmony of diversity through layered, site-specific interventions that bridge ecological integrity and community needs.

Barcelona International Landscape Biennial

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