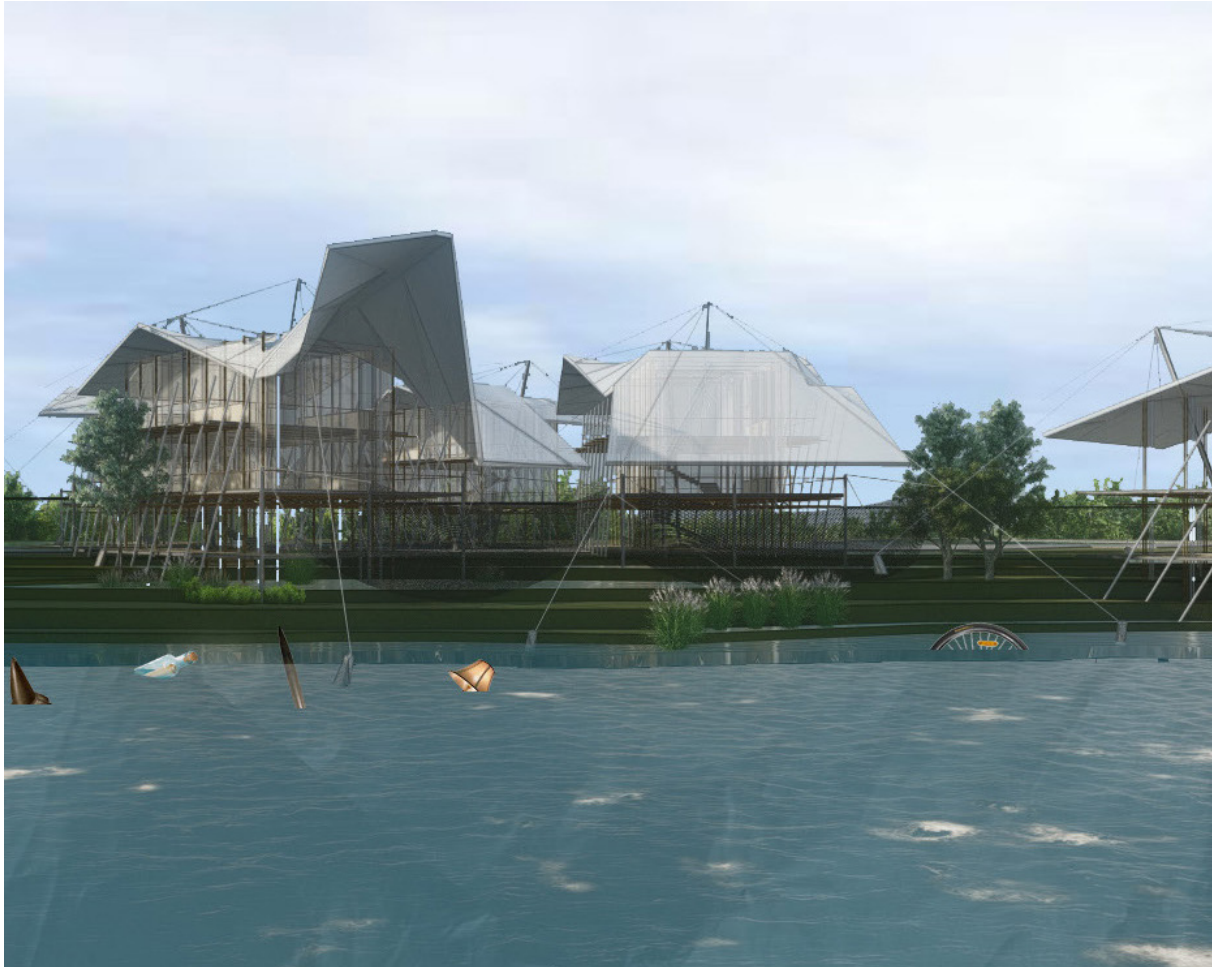


Architectural Design Crossovers

MSc 1 Studio - City of Flows / London



Tarini Vajpeyi, Lost & Found, Fall 2022

Tutors

Alper Semih Alkan

Agnes van der Meij
Cecile Calis
Steven Steenbruggen

The Architectural Design Crossovers MSc1 studio is structured as an introduction to the education group's objectives within the larger framework of a multi-disciplinary approach. The project sites and scopes within the studio intersect the disciplinary boundaries exploring the temporal and material aspects of the architectural project.

In the 2024 fall semester, the studio will focus on London through multiple lenses: urban accumulations and congestion in the rapidly transforming urban areas in Deptford, the Southbank as a zone of conflicting programs and densities, and the residual spaces within the inner-city.

Within the thematic framework of "universal archive," the students are free to explore programmatic, typological, and material constraints under the new imperatives of im/material ecologies in the post-carbon design discourse: How does architecture respond to the new material paradigms? As designer, how should we renew the material flows in the architectural production, and what are the emergent building techniques, typologies, and programs?

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| Code | AR1DC010 |
| Credits | 10 ECTS |
| Location | London |
| Excursion | Yes |
| Costs | ± €300,-- |

In the first weeks, the students will work within the collective research frame "universal archive" to study the implications of the spatial program. The studio will focus on two specific sites where the students will articulate the design brief based on their research exploring both the building conventions and emergent design approaches, new building types, im/material ecology and the future of the metropolitan life in London.

The design tutorials after the excursion to London (week 1.3/1.4) will be paired with thematic workshops focusing on various design explorations for integral (technical) design solutions and materialisation aiming at a tight integration between architecture and building engineering studios. In this regard, the UNESCO's education framework for Sustainable Development Goals will be taken as a central axis.