

Architectural Design Crossovers

MSc2 Design Studio – Intersections

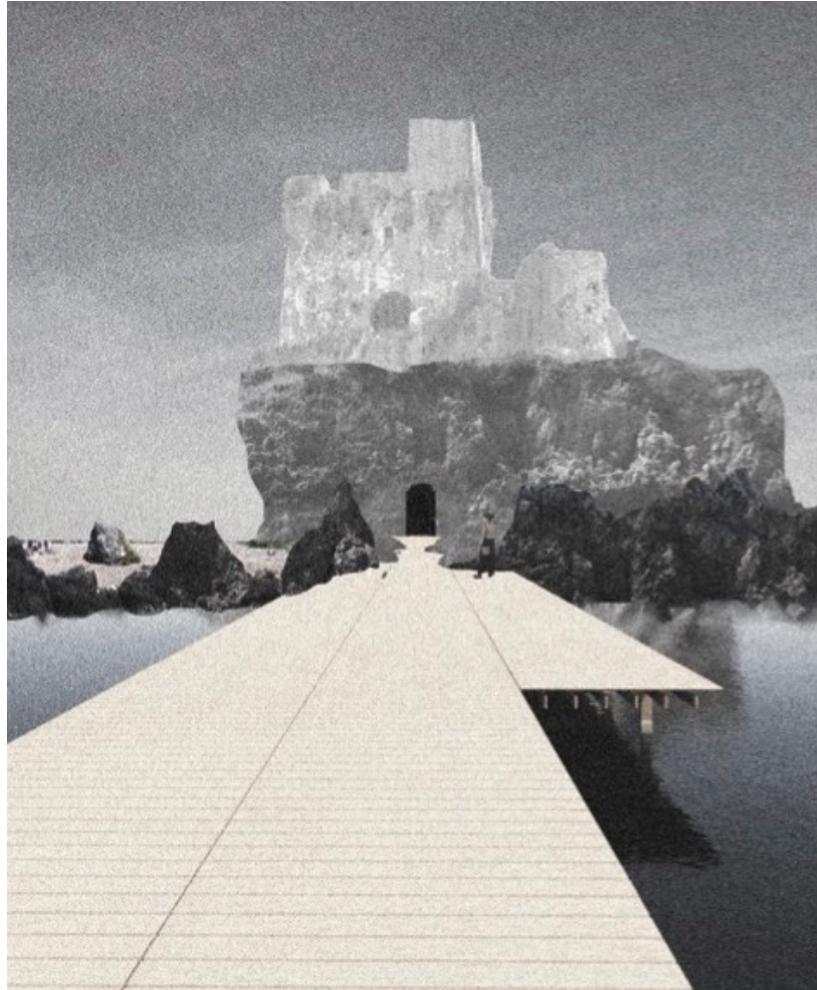


Image by Michal Smagala

Spring Semester 2022

Tutors

Alper Semih Alkan
Roberto Cavallo

Johan van Lierop
Joran Kuijper

Code	AR2DC010
Credits	15 ECTS
Location	Italy
Excursion	Yes (if conditions in 2022–Q4 allow)
Costs	± € 350,—
Project type	Multidisciplinary
Approved Master 2	Yes
Architecture design project	

in collaboration with



POLITECNICO
MILANO 1863

DIPARTIMENTO ARCHITETTURA
E STUDI URBANI

Architectural Design Crossovers MSc2 studio is an experimental lab. Questioning the temporal and physical limitations of the object-oriented approaches, the studio focuses on the critical design practices. The work in the studio takes experimenting as a central axis via a trans-disciplinary approach in different geographical and disciplinary contexts. Therefore, we seek to engage in a process-based design inquiry that starts with, or leads to site-specific interventions across spatial and temporal scales.

In Spring 2022, in collaboration with the Department of Architecture and Urban Studies at Politecnico di Milano, we will focus on the Calabria region in Italy. The southernmost end of the mainland, Calabria is one of the most rapidly depopulating and economically shrinking regions in the country. In the studio, we will investigate the Sibari plains and Lao area as a complex palimpsest where the settlement patterns and architecture not only bear the many traces of archaeology, ecology or human infrastructures but also has a complex environmental

fragility beyond the economic degrowth. Investigating the fragilities at different levels, the studio will also link to the New European Bauhaus framework exploring new strategies of sustainability and inclusion in spatial configurations. Through a careful elaboration of a cartography of archaeology, landscape, and the places along these valley systems, we aim to situate the architectural interventions at the intersection of narratives of human and environmental geography, where the architectural project becomes a culmination of specific site conditions.

The students will inquire the topographic trajectories of Sibari and Lao rivers to explore different project sites. Employing various modes of design inquiry we will formulate experimental spatial programs and constructs — constructs that probe the scopes of the architectural project.