

## HYB Studio IV: Spatial Interaction

Deep Space (localized)

### Angebot für

Bisheriges Studienmodell > Design > Bachelor Design > Interaction Design > 4. Semester

Nummer und Typ	BDE-VIAD-V-4010.05.21F.001 / Moduldurchführung
Modul	Studio IV: Spatial Interaction
Veranstalter	Departement Design
Leitung	Dr. Roman Kirschner Florian Bruggisser
Zeit	Di 4. Mai 2021 bis Fr 11. Juni 2021 / 9 - 17 Uhr  23 Tage
ECTS	8 Credits
Lehrform	Class sessions include lectures, discussions, mentoring sessions, in-class presentations, assignments, independent study/investigation blocks and independent practical work on prototypes and final works. Projects are conducted in teams.
Zielgruppen	Pflichtmodul für Interaction Design, 4. Semester
Lernziele / Kompetenzen	Students most of all learn about the constraints of working in and with different aspects of public space and the tools/methods to track people's interactions and environmental changes. In addition, they learn how to connect spatial and conceptual complexities and structure their approach in relation to their project goals while iteratively adapting their methods.
Inhalte	The module 'Spatial Interaction' challenges students to deepen their practical and conceptual knowledge of human interactions in their immediate surroundings. Due to the Covid-19 situation, the seminar can follow different paths. In the best case scenario, the student's output can contribute to an exhibition in Venice during the Biennale of Architecture. In a scenario with restrictive travelling options, the studio takes place in Zurich only. Starting from a location in Zurich where public life and „tamed nature“ overlap, students will develop spatio-technical frameworks for situated interactions. The student projects will connect people and environmental processes with the aim of investigating local impacts of urban (or everyday?) behavior as well as long-distance effects of individual actions. They will learn how to interface the present mesocosm (collecting environmental data, identifying relationships) and how to anticipate/experiment with advanced techniques like remote sensing or machine vision. Designing in such situations requires the development of strategies for public outreach and communication as well as basic knowledge of intervening in complex systems. Students will work in groups and in a form of self-governed organization developed specifically for this course.
Leistungsnachweis / Testatanforderung	Min. 80% attendance Final Work 50% In-class Presentations 20% Journal Documentation 20% Class Participation 10%
Termine	04.05.2021 - 11.06.2021

Dauer	23 Tage
Bewertungsform	Noten von A - F