

## Vertiefungsmodul Interdisziplinär VIAD - Adaptive City

Adaptive City: How to make urban spaces appropriable and transformable by the means of DIY materials?

### Angebot für

Bisheriges Studienmodell > Design > Bachelor Design > Design interdisziplinär > 5. Semester  
Bisheriges Studienmodell > Design > Bachelor Design > Industrial Design > 5. Semester

Nummer und Typ	BDE-VIAD-V-I-5555.01.17H.002 / Moduldurchführung
Modul	Vertiefungsmodul Interdisziplinär VIAD - Adaptive City
Veranstalter	Departement Design
Leitung	Karmen Franinovic Roman Kirschner
Zeit	Di 24. Oktober 2017 bis Fr 10. November 2017 / 8:30 - 17 Uhr
Anzahl Teilnehmende	16 - 36
ECTS	4 Credits
Voraussetzungen	- good english skills - experience in making things (product, interaction, textile or spatial design)
Lehrform	symposium, lectures, workshops, studio work
Zielgruppen	Wahlpflichtmodul für Bachelor Design, 5. Semester
Inhalte	<p>Our urban environment is increasingly becoming populated by digital technologies, enabling people to experience and explore cities in new ways, and to access data from sensors, such as pollution levels through smart phone apps and AR. But this fast digital technology transformation is not reflected in the physical structure the city is made of. What would happen if the material environment managed to transcend its traditional ways of adapting and changing? Which forces would guide such transformation: individual citizens, collective events, government, weather or geological forces? Which experiences, conflicts and negotiations could emerge from such transformations? How welcoming, dangerous, contemplating or exciting could such changing places feel? How could people inhabit and appropriate such public spaces?</p> <p>In this course, we will imagine and design adaptive urban spaces that can enable people to participate, to be welcoming, to relax, to have a sense of belonging and connectedness to the environment. We will design such scenarios by engaging hands-on with DIY materials that can quickly transform. This will allow us to directly tackle the ideas of a world that is endowed with the qualities of adaptability and transformation.</p> <p>This course is a collaboration of Industrial Design and Interaction Design fields, with guests from the Material Experience Lab at Politecnico di Milano. It will include a Symposium, hands-on workshops, field visits in Milano or Zurich, and a final exhibition at Viaduktraum. The results can range from scaled models of urban areas to full size prototypes of known or yet unknown urban objects.</p>
Leistungsnachweis / Testatanforderung	- 80% participation - project deliverables
Termine	24. Oktober - 10. November 2017 (ohne Montage)

Dauer	3 Wochen
Bewertungsform	Noten von A - F