

NSL
Veranstaltungen

Frühjahrssemester 2020

www.nsl.ethz.ch

IRL Institut für Raum- und Landschaftsentwicklung
Institute for Spatial and Landscape DevelopmentIVT Institut für Verkehrsplanung und Transportsysteme
Institute for Transport Planning and SystemsLUS Institut für Landschaft und Urbane Studien
Institute for Landscape and Urban StudiesProfessur für Infrastrukturmanagement (IBI)
Chair of Infrastructure Management (IBI)Geschichte und Theorie des Städtebaus (gta)
History and Theory of Urban Design (gta)NSL Netzwerk Stadt und Landschaft
Network City and Landscape

Andermatt (UR), 2019. (Photo: Martina Koll-Schretzenmayr, diäP – The Planning Review).

Veranstaltungen

Institute of Landscape and Urban Studies

Architecture and Urban Design, Prof. Hubert Klumpner

Exhibition

Inscriptions in Relation

Sitting Matters – Imagining social relations by designing public space

14–16 February | Palais de la Porte Dorée,
293 Avenue Daumesnil, 75012 Paris, France

Sitting or seating, the provision of a seat or seating, the arrangement of material for a seat as one of the most basic human activities in private or public urban environments is the point of departure for our installation «Sitting Matters». In our cities of today, we often find that sitting has lost «form and functions». As integration of high-tech and artisanal furniture production our prototypical pilot-project invites visitors of the exhibition to re-learn sitting, repairing, producing and engaging in the re-colonization of public space.

Further information: www.klumpner.arch.ethz.ch

Contact: Hubert Klumpner, klumpnerchair@arch.ethz.ch;

Bojana Papic, papic@arch.ethz.ch

Institute of the History and Theory of Architecture

History and Theory of Urban Design, Professur Tom Avermaete

Launch Book Series

Bloomsbury Studies in Modern Architecture: Sibyl Moholy-Nagy

5 March, 18:00 | Rote Hölle, HIL, ETH Zurich, Hönggerberg

With Prof. Hilde Heynen (KU Leuven)

With this series, the commissioning editors, Tom Avermaete and Janina Gosseye, aim to develop a more comprehensive historiography of the modern movement by bringing to light the work of architects, landscape architects and urban designers who have (thus far) dwelled in the shadow of their canonical peers.

Institut für Landschaft und Urbane Studien

Landschaftsarchitektur, Prof. Dr. h.c. Günther Vogt

Lecture

Olafur Eliasson

9. März, 18:00 | ETH Zürich, HG F 30 (Audimax)

Türöffnung 17:30, begrenzte Plätze verfügbar, keine Anmeldung

Weitere Informationen: www.vogt.arch.ethz.ch

Buchpräsentation

Mutation und Morphose

Landschaft als Aggregat

Mutation and Morphosis

Landscape as Aggregate

Im Rahmen von 20 Jahre Vogt Landschaftsarchitekten, Zürich
9. März, 18:00–23:00, Buchpräsentation um 20:30

Stampfenbachstrasse 57, 8006 Zürich

Mutation and Morphose bietet auf fast 800 Seiten einen einmaligen Einblick in Günther Vogts Arbeitsweise. In Projekt-beschreibungen, Gesprächen und mehr als 1000 Illustrationen versammelt das Buch die vielen Aspekte, die beim Entwerfen und Gestalten von Landschaft eine Rolle spielen: Von der Entstehung neuer Landschaften als Folge des Klimawandels bis zur Migration des Wolfes nach Mitteleuropa, vom Einfluss invasiver Pflanzen bis zur Untersuchung geologischer Prozesse. Landschaftsarchitektinnen und Landschaftsarchitekten sind Gestaltende dieses Wandels. In einer verblüffenden Themen-vielfalt wird der breite Kontext entfaltet, den sie in ihrer Arbeit berücksichtigen müssen.

Lars Müller Publishers | Hrszg.: Günther Vogt und Thomas Kissing

Weitere Informationen: www.vogt.arch.ethz.ch

Institute of Landscape and Urban Studies

Architecture and Urban Design, Prof. Hubert Klumpner

Fábrica de Cultura: BAQ Inauguration

16 March, 18:00 | BAQ Fabrica de Cultura, Barranquilla, Colombia

With guests including Ambassador Raymond Furrer (SECO), this event will inaugurate the newest building emerging from the research of the Klumpner Chair – the Fábrica de Cultura: BAQ, in Barranquilla, Colombia. Working closely with engineers from the Universidad del Norte in Barranquilla, as well as experts in sustainable building technology from the SuAT Chair at ETH Zurich, the aim was to develop a flexible building prototype and construction system that can be replicated throughout the region. The Fábrica de Cultura: BAQ project is sponsored by the Swiss State Secretariat for Economic Affairs (SECO), and coordinated by the Inter-American Development Bank as part of the Emerging and Sustainable Cities Initiative.

Further information: www.klumpner.arch.ethz.ch

Contact: Diego Ceresuela-Wiesmann, ceresuela@arch.ethz.ch

Institute of Landscape and Urban Studies

Architecture and Territorial Planning, Prof. Milica Topalović

Final Presentations and Dialogue: Greater Geneva Consultation

Prospective Visions for Greater Geneva Region

Inhabiting the City-Landscape of the 21st Century

24 March | Geneva

Initiated by the Brailiard Architectural Foundation in October 2018, the Greater Geneva Consultation has charged seven interdisciplinary teams to rethink the cross-border metropolis to respond to the challenges of the ecological transition. The project 'Grand Genève et Son Sol', a collaboration of the ETH Chair of Architecture and Territorial Planning, the Master in Architecture Program at the University of Luxembourg and Raum bureau A+U, approaches the question through the problematic of land, addressing a range of urgent questions for the development of a cross-border metropolis: land as ecology, land as property and land as identity.

Further information: www.brailiard.ch/consultation-grand-geneve/

Vorlesungen

Nähere Informationen: www.vvz.ethz.ch.

Registrierung als Hörerin/Hörer (Anmeldung bis 28. Februar 2020):
www.ethz.ch/de/studium/non-degree-angebote/hoerer.html

Institut für Raum- und Landschaftsentwicklung

Planung von Landschaft und Urbanen Systemen (PLUS),
Professur Adrienne Grêt-Regamey

- Projektarbeit Raumbegogene Ingenieurwissenschaften (Manuel Sudau)
- Umweltplanung (Manuel Sudau, Sven-Erik Rabe)
- Umweltverträglichkeitsprüfung (Sven-Erik Rabe)
- Regionalökonomie (Benjamin Buser, concept AG; Christof Abegg, EBP)
- Standortmanagement (Christof Abegg, EBP)
- Landschaftsästhetik (Raimund Rodewald, Stiftung Landschaftsschutz Schweiz)
- GIS-basierte 3D-Landschaftsvisualisierung (Ulrike Wissen Hayek)
- Projektwoche Landschaftsentwicklung (Adrienne Grêt-Regamey, Enrico Cello, Sven-Erik Rabe)

Spatial Transformation Laboratories (STL), Gruppe Joris Van Wezemael und Markus Nollert

- Planerisches Entwerfen und Argumentieren (Markus Nollert, Martina Koll-Schretzenmayr, Tristan Lannuzel)
- Hausalters Bodennutzung (Reto Nebel)
- Transformation of Urban Landscapes (Joris Van Wezemael, Andrea Gonzalez, Patricia Wepfer)

Institut für Transportplanung und Verkehrssysteme

Gruppe Verkehrsplanung, Kay Axthausen

- Verkehrsplanung (Verkehr I)
- Readings in Transport Policy
- Measurement and Modelling of Travel Behaviour

Gruppe Transportsysteme, Francesco Corman

- Logistics and Freight Transportation
- Human Powered Mobility

Gruppe Strassenverkehrstechnik, Anastasios Kovelas

- Road Transport Systems
- Traffic Engineering

Gruppen Verkehrsplanung, Verkehrssysteme und Strassenverkehrstechnik

- Transport Basics
- Verkehr GZ

Institut für Landschaft und Urbane Studien

Architektur und Städtebau, Professur Hubert Klumpner

• Städtebau I/II+III/IV: Urban Stories

Städtebau

- Städtebau II | Entwurf und Strategie im urbanen Raum II (Michael Wagner)

Architektur und Territorialplanung, Professur Milica Topalović

- Architecture of Territory

Soziologie, Christian Schmid

- Soziologie II (Christian Schmid)

Landschaftsarchitektur, Professur Christophe Girot

- Landschaftsarchitektur I: Theorie und Entwurf der zeitgenössischen Landschaftsarchitektur (Christophe Girot)

Institut für Bau- und Infrastrukturmanagement

Infrastrukturmanagement, Bryan T. Adey

- Infrastruktur Management 2: Evaluation Tools (Bryan T. Adey, Clemens Kielhauser)
- Project Management: Pre-tender to Contract Execution (Jeffrey J. Hoffmann)
- Real Options for Infrastructure Management (Claudio Martani)
- Betriebswirtschaftslehre / Business Administration (Jean-Pierre Chardonnets)

Institut für Geschichte und Theorie der Architektur

Geschichte und Theorie des Städtebaus, Professur Tom Avermaete

- Global History of Urban Design II (Tom Avermaete, Janina Gosseye)

Institut für Landschaft und urbane Studien, ETH Wohnforum – ETH CASE

ETH Forum Wohnungsbau 2020

Metamorphosen! Mit der Transformation des Bestands zu einer nachhaltigen Stadt

27. März, ganztags | ETH Zürich, Zentrum, Auditorium
Maximum, HG F 30

- Grusswort von Prof. Dr. Ulrich Weidmann, Vizepräsident ETH Zürich
- Keynote von Prof. Dr. Reto Knutti, ETH Zürich
- Referate: Thom Aussems – Alexa Bodammer – Dr. habil. Angelus Eisinger – Regula Lüscher – Prof. Marta Moreira – Doris Sfar
- Podiumsdiskussion: Daniel Dubas – Dr. Marie Glaser – Katrin Gügler – Prof. Hubert Klumpner – Andreas Loeppfe – Susanne Zenker
- Synthese: Prof. Dr. Christian Schmid, ETH Zürich

In der Schweiz wurden 63 Prozent der Wohnungen vor 1980 gebaut. Auch existiert ein bedeutender Bestand an (Industrie-) Arealen und ehemaligen Infrastrukturfächern. Ob an urbaner, peripherer oder ruraler Lage: Die Transformation all dieser in die Jahre gekommenen Gebäudebestände in eine zukunfts-taugliche Nutzung gehört heute zur drängenden Hauptaufgabe von Städten und Gemeinden.

Weitere Informationen: www.wohnforum.arch.ethz.ch/

netzwerke-wissens Austausch/eth-forum-wohnungsbau.html

Anmeldung bis 16. März 2020 an sylvia.mueller@arch.ethz.ch

Institut für Raum- und Landschaftsentwicklung

Spatial Transformation Laboratories (STL), Eit PD Dr. Joris Van Wezemael, Dr. Markus Nollert: Raumentwicklung und Stadtpolitik (SPUR), Prof. Dr. David Kaufmann

NSL Kolloquium

Urban Transformations

Policy | Complexity | Design

2. April, 14:00–19:00 | ETH Zürich, Oerlikon, ONA E7,
Neunbrunnenstrasse 50Gast (u.a.): Prof. Jennifer Robinson, University College
London, Geography

Der häushälterische Umgang mit Boden, Energie und Finanzen lässt sich immer häufiger nur durch einen Umbau und eine Aufwertung des Bestehenden erreichen. Bisher ist nicht klar, mit welchen planerischen und politischen Mitteln diese urbane oder räumliche Transformation zu bewerkstelligen ist. Dieses Kolloquium nähert sich in drei Durchgängen dem Thema der Transformation. Mit externen ReferentInnen diskutieren wir die Herausforderungen der Wahrnehmung von komplexen Stadtlanschaften, den notwendigen planerischen Fähigkeiten und der Wirksamkeit politischer Instrumente sowie deren Konsequenzen für Wissenschaft und Praxis. Durch die Veranstaltung führt Rahel Marti vom Magazin Hochparterre.

Weitere Informationen: www.nsl.ethz.ch/urbantransformations
Kontakt und Anmeldung bis 25. März: Claudia Gebert,
gebert@nsl.ethz.ch

Institute of Landscape and Urban Studies

Architecture and Urban Transformation, Prof. Freek Persyn

Inaugural lecture Freek Persyn

Decentering the Architect (a Rehearsal)

8 April, 17:15–18:00 | ETH Zürich, Zentrum, Audimax (HG F 30)

Inaugural lecture to mark the official beginning of the new Chair of Architecture and Urban Transformation. Through a combination of text, sound and visuals Freek Persyn and a series of guests will introduce 'Newrope' and the idea to 'design in dialogue'. It will be a public rehearsal, a moment of collective learning and experimentation, presenting the chair as a shared and open project that aims to change the culture of architecture. In an attempt to challenge long-held conventions and decenter the role of designers, the event will foreground people and practices from around Europe that collectively shape cities and communities. From a real estate developer to a queer activist, they all matter.

Further information: www.persyn.arch.ethz.ch

Institute of Landscape and Urban Studies

Architecture and Urban Design, Prof. Hubert Klumpner

Exhibition

Rijeka European Culture Capital 2020: Have a Seat

1 May–31 July | Delta 5, 51000 Rijeka, Croatia

Sitting in public space is one of the essential functions of being at ease and being able to interact with other members of society. In our cities of today, we often find that sitting has lost «form and functions». «Have a Seat» is a full-scale urban furniture prototype that invites the visitors to re-learn sitting, repairing, producing and engaging in the re-colonization of public space. Building on the ongoing research in the Western Balkan region, local practices are translated in public space of the old industrial district of Rijeka as a driver for discovering, reinterpreting and utilizing qualities in the space that surrounds us.

Further information: www.klumpner.arch.ethz.ch

Contact: Hubert Klumpner, klumpnerchair@arch.ethz.ch;

Bojana Papic, papic@arch.ethz.ch

Institute of the History and Theory of Architecture

History and Theory of Urban Design, Prof. Dr. Tom Avermaete

Final Presentations Seminar

The City Represented: Visions of Urban Living

14 May | 15:00–17:00 | ETH Zurich Hönggerberg, HPT C 103

Lecturer: Dr. Cathelijne Nuijsink

This seminar takes a long-running international housing ideas competition from Japan to identify key topics in architecture culture. In ten sessions, students carefully examine the competition materials of selected editions of the *Shinkenchiku Residential Design Competition (1965–2019)*, complement the analysis with additional research findings, and map the complexity of knowledge exchange taking place within these editions. The final presentations not merely contextualize local debates in global ones but equally strive to open up new, cross-cultural perspectives on 'housing the urbanite'.

Further information: avermaete.arch.ethz.ch/courses

Contact: cathelijne.nuijsink@gt.aarch.ethz.ch

Institute for Spatial and Landscape Development | Prof. Dr. David Kaufmann

Centre for Democracy Studies Aarau, University of Zurich | Dr. Oliver Dlabac

Department of Political Science, University of Zurich | Prof. Dr. Daniel Kühler

Keynote by Prof. Dr. Susan Fainstein (Harvard University)

Democracy, Populism, and the Just City

Followed by a panel discussion

26 März, 18:30–20:30, followed by apéro riche | University of Zurich, KOL-F-104, Rämistr. 71

What are the policies and political processes supporting an equitable development of a city? How can we explain public efforts for more equitable access to affordable and decent housing and efforts for creating more socially and ethnically mixed urban neighbourhoods in particular moments in time? What is the role of democratic processes therein? Prof. Fainstein will draw from her extensive research and in particular from her much noted book *The Just City*. The panel discussion will then address best practices and insights from a comparative case study on the cities of Zurich, Birmingham and Lyon, recently finalized by an interdisciplinary research team from the Universities of Zurich and Birmingham.

Institute of Landscape and Urban Studies

Landscape Architecture, Prof. Christophe Girot

Book Launch

Pamphlet 24: Lost in Paradise

A Journey through the Persian Landscape

Mai 2020

Edited by Fujan Fahmi, Christophe Girot, Myriam Uzor.

Contributions by Siamak Anvari, Annemarie Bucher, Tom Emerson, Fujan Fahmi, Janic Fetschi, Christophe Girot, Kharrad Houssein, Azadeh Arjomand Kermani, Reihane Javram-rooei, Amin Mahan, Ali Mousavi, Mahroo Movahedi, Dunja Richter, Shirana Shahbazi, Myriam Uzor, Saskia de Wit.

Announcement: https://tinyurl.com/yx3so9pk

Pamphlet Series: https://girot.arch.ethz.ch/category/series-publications/pamphlet-series

Urban Theory Lab at Harvard GSD, Prof. Dr. Neil Brenner

Institute of Landscape and Urban Studies | Sociology, Prof. Dr. Christian Schmid: Architecture and Territorial Planning, Prof. Milica Topalović

Venice Biennale Architettura 2020

17th International Architecture Exhibition

How will we live together?

Worlds of Planetary Urbanization

Pre-opening: 21–22 May, 23 May–29 November

Central Pavilion, Giardini della Biennale Venice

For the 17th International Architecture Biennale of Venice, teams of Urban Theory Lab at Harvard GSD and ETH Zurich Department of Architecture will jointly present *Worlds of Planetary Urbanization*. The work proposes a radical rethinking of the concept and of geographies of urbanization. Today, novel urbanization patterns are found not only in the peripheries of agglomerations, but they are crystallizing all over the world, in agrarian and extractive hinterlands, in zones of apparent wilderness and even in the oceans. The exhibit highlights the urgency of formulating new theoretical and cartographic perspectives on urbanization, and of envisioning better urban worlds.

Production credits: Neil Brenner, Mariano Gomez-Luque, Daniel Ibañez and Nikos Katsikis of Urban Theory Lab at Harvard GSD and Christian Schmid, Milica Topalović, Nancy Coul-ing, Metaxia Markaki and Philippe Rekacewicz of Future Cities Laboratory Singapore and ETH Zürich.

History and Theory of Urban Design, ETH Zurich

Lab of Architecture, Criticism, History, and Theory, EPFL

Environmental Philosophy Group, ETH Zurich

5th Biennial Conference of the International Society for the Philosophy of Architecture

Public Space: The Real and the Ideal

2–5 August | Monte Verità (near Locarno), Switzerland

Keynote speakers: Margaret Crawford, Sarah Whiting

The 5th Biennial Conference of the International Society for the Philosophy of Architecture examines public space and its architecture in a rapidly changing societal, political, and technological context. Issues that might be tackled include (but are not limited to): Public space and the collective ideal, public space and privatization, public space and participation, public space and commodification, public space and technological innovation.

Further information: www.isparchitecture.com

Contact: Hans Teerds, hans.teerds@gt.aarch.ethz.ch

Veranstaltungsreihen

Institute for Landscape and Urban Studies

Chair of Sociology, Prof. Dr. Christian Schmid

Elective Course

Sociology: Memories of Zurich West

On Tuesdays, starting 21 February, 12:45–14:30 | ETH Zurich,
Hönggerberg, HIL C 10.2

Lecturers: Sandra Guinand, Christian Schmid

The research seminar engages with the notion of memory, which is intimately entangled with the notion of heritage. Memory can be expressed, on one hand, as all the tangible traces that remain in the built environment, as well as all the intangible dimensions associated with a specific object, environment, or moment. The area of Zurich West is particularly suitable for this exploratory investigation, as it has experienced different layers of transformations over the past several decades. Participants will be introduced to qualitative methodological tools by first looking at archival materials, undertaking photographic surveys, and then by conducting qualitative interviews – sometimes using the photo-elicitation technique.

Please send a motivation letter to Sandra Guinand,
sguinand@ethz.ch by 7 February, (max. 30 students).

Institute of Landscape and Urban Studies

Architecture and Urban Design, Prof. Hubert Klumpner

Elective course

ACTION! On the Real City: Filming the (un)Real City

On Mondays, 10:00–12:00 | ETH Zurich, Oerlikon, ONA E16,
Neunbrunnenstrasse 50Lecturers: Hubert Klumpner, Klearjos Eduardo Papanicolaou,
Michael Walczak

The course develops new forms of urban literacy in learning from the complex, real-life city. Combining social research methods that focus on media ethnography, filmmaking (using smartphones and Adobe Premiere Pro), and 3D modelling (using the UnReal Engine), we will embed short ethnographic videos into 3D environments in the development of experimental virtual worlds.

Further information: www.klumpner.arch.ethz.ch

Contact: Klearjos Papanicolaou, papanicolaou@arch.ethz.ch;

Michael Walczak, walczak@arch.ethz.ch

Institute of Landscape and Urban Studies

Architecture of Territory, Prof. Milica Topalović

Lecture Series

Sessions on Territory

Beyond Techno-fix

5 sessions on selected Mondays, 16:00–18:00 | ETH Zurich,
Oerlikon, ONA Focushalle E7, Neunbrunnenstrasse 50

- 24.02. Theo Deutinger (University of Art and Design in Linz, Austria). In conversation with Andreas Ruby, Andreas Koller
- 09.03. To be announced
- 30.03. Ola Söderström (Université de Neuchâtel)
- 27.04. Inez Weizman (Bauhaus-Universität Weimar)
- 11.05. Pascal Müller (Esri R&D Center Zurich)

Every intervention is followed by a panel discussion with invited respondents (dba).

Sessions on Territory is a series of public debates on the political economy of architecture and territory. In the name of efficiency and productivity, technology transformed spatial practices and impacted the built and natural environment, propelling us into the ongoing Anthropocene era. The seminar aims to reflect on how machines and systems of modern material culture such as AI and automation can be critically discussed in the design field – beyond techno-fix, toward a constructive response.

Contact: Dr. Charlotte Malterre-Barthes (curator),
malterre@arch.ethz.ch

Institute of Landscape and Urban Studies

Architecture of Territory, Prof. Milica Topalović

6 international design workshops on architecture and territory

Belgrade Unbuilt / Negradeni Beograd

Discovering Nature in the Era of the Anthropocene

Summer 2020, Belgrade, Serbia

Workshop 1: 21 April–25 April 2020 with Bas Princen
Workshop 2: 29 June–4 July 2020 with Momoyo Kajima
Workshop 3–6: (to be)

A series of consecutive research and design workshops dedicated to the future of Belgrade's enclosed urban landscapes. Renowned guest tutors from diverse backgrounds such as art, social sciences, landscape design, architecture and urbanism, will curate 6 investigative workshop sessions on the vital ecological spaces of the emerging metropolis. The collected work will contribute to an exhibition, symposium and publication in Belgrade in 2021.

Further information: www.belgradeunbuilt.com

Studium und Weiterbildung

Netzwerk Stadt und Landschaft

Institut für Landschaft und Urbane Studien

Master of Science ETH in Landschaftsarchitektur (MSc ETH LA)

Ab Herbstsemester 2020 bietet das Departement Architektur der ETH Zürich erstmals einen zweijährigen Masterstudiengang in Landschaftsarchitektur an. Initiiert von den Professuren Teresa Gali-Izard, Christophe Girot und Günther Vogt, ist es das einzige Programm dieser Art in der Schweiz.

Der Studiengang dient der vertiefenden Qualifizierung in Landschaftsarchitektur im Anschluss an ein universitäres Bachelorstudium in Architektur. Er vermittelt Kompetenzen der Landschaftsarchitektur in Analyse, Entwurf und Planung, Materialien und Konstruktion, Naturwissenschaften und Geisteswissenschaften. Innovative digitale Analyse-, Entwurfs- und Planungsverfahren sind ein wesentlicher Teil des Studiums.

Vorteile: modularisierte Fokussemester, Fieldtrips, Berufspraktikum sowie Verknüpfung fachspezifischer Lehrinhalte und ihre Integration in die Entwurfsstudios.

Umfang: 4 Semester + 6 Monate Praktikum, 120 ECTS

Zulassung: Bachelorabschluss in Architektur einer universitären Hochschule mit mindestens 180 ECTS oder gleichwertig, Motivations schreiben und Portfolio erforderlich

Bewerbungszeitraum für Herbst 2020: 1.–31. März 2020

Weitere Informationen: www.msc.aarch.ethz.ch

Kontakt: Dunja Richter (Programmkoodinatorin),
dunja.richter@arch.ethz.ch

CAS/DAS Verkehrsenieurwesen