

NSL
Veranstaltungen

Frühjahrssemester 2021

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 of 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

Arriving at Zurich Main Station. (Photo: Joseph Malloy, Institute for Transport Planning and Systems IVT, Transport Planning FPL)

Veranstaltungen

Institute of Landscape and Urban Studies
ETH Wohnforum – ETH CASE

MAS ETH in Housing

Online Information Event

22 February, 17:00–18:00 | online

The MAS ETH in Housing team will hold an online public information event where all interested students can learn more about the MAS ETH in Housing and ask questions directly to the programme director and staff.

Further information:

wohnforum.arch.ethz.ch/en/education/mas-housing.html

Registration for the Zoom link:

Daniela Sanjines, sanjines@arch.ethz.ch

Writing Automobile Histories

Colloquium: 5 March, 15:00–18:00 | online

Workshop: 5 March, 18:30–20:30 | online

The colloquium aims to untie the specificity of car travel as a new episteme, addressing issues related to the emergence of the new perceptual regimes that emerged thanks to the automobile. Prof. Iain Borden, Prof. Jae Emerling, and Dr. Martino Stierli are invited to share approaches that can trigger new theoretical frameworks for tackling the automobile vision of architects and urban designers.

In the methodological workshop the speakers are invited to give a 10 mins feedback to the methodology that is employed in the postdoctoral project. At this occasion, we intend to have a more informal discussion on the challenges of writing automobile histories. The workshop requires registration by 30 February. Maximum number of participants: 20.

Contact: Dr. ir. Marianna Charitonidou,

marianna.charitonidou@gta.arch.ethz.ch

Institute of Landscape and Urban Studies
Chair of Being alive, landscape architecture, Prof. Teresa Galí-Izard

Lecture on the Rapperswiler Tag 2021:

«Brennnessel oder Wasabi – Pflanzen neu denken»

Complex Resurgences

12 March 2021, 16:00 | online

Lecturer: Teresa Galí-Izard

Further information: www.rapperswilertag.ch

Institute of Landscape and Urban Studies
Chair of Being alive, landscape architecture, Prof. Teresa Galí-Izard

Lecture

Wastewater Urbanism

15 March, 15:45 | online

Lecturer: Seth Denizen, Harvard GSD

Contact: Prof. Teresa Galí-Izard, gali-izard@arch.ethz.ch

Institut für Landschaft und Urbane Studien
ETH Wohnforum – ETH CASE

Webinar

Blickpunkt Städtebau – Perspektiven zum langfristigen Umgang mit Wohnbaubeständen

19. März, 18:00–19:30 | online

Weitere Informationen folgen unter: www.wohnforum.arch.ethz.ch

Institute of the History and Theory of Architecture (gta)
History and Theory of Urban Design, Prof. Dr. Tom Avermaete

Exhibition

The View from the Car: Autopia as a New Perceptual Regime

30 March–15 June, 9:00–18:00 | online

This exhibition curated by Dr. ir. Marianna Charitonidou, through the visual juxtaposition of photographs taken by several important architects of the 20th and 21st centuries from the car while travelling, aims to render explicit the impact of the car on the way we perceive the city. It provides an overview of the role of car-based photography in the reinvention of architectural and urban design strategies.

Further information: viewfromcar.gta.arch.ethz.ch

Contact: marianna.charitonidou@gta.arch.ethz.ch

Institute of Landscape and Urban Studies
ETH Wohnforum – ETH CASE

MAS ETH in Housing – Joint Workshop

School of Architecture for Reconciliation: Cooperative Housing and Sustainable Habitats in Post-conflict Colombia

12–16 April, 9:00–17:30 | ETH Zurich, Hönggerberg, HIT H22.11 or online, depending on the current rules

Lecturers: Jennifer Duyné Barenstein (executive director of the MAS ETH in Housing ETH Wohnforum), Daniela Sanjines (coordinator MAS ETH in Housing), Santiago Pradilla Hosie (Colombian architect and workshop coordinator), Ramón Bermudez (Lecturer, Universidad Nacional de Colombia).

The MAS ETH in Housing together with the Universidad Nacional de Colombia, and the cooperative organization ECOMUN, will hold a joint workshop reflecting on the role of cooperative housing in post-conflict Colombia.

Further information:

wohnforum.arch.ethz.ch/en/education/mas-housing.html

Contact: Jennifer Duyné Barenstein, duyné@arch.ethz.ch

Institute of Landscape and Urban Studies

Chair of Being alive, landscape architecture, Prof. Hubert Klumpner

BAQ – Fábrica De Cultura – Inauguration

April | Zurich, Switzerland (exact time and date TBD)

Lecturer: Prof. Hubert Klumpner

The BAQ – Fábrica de Cultura will be inaugurated in the first quarter of 2021. Developed by the ETH Zurich in collaboration with an international network of partners such as Uni-Norte, and other ETH Zurich partners (ITA, among others), the Fábrica de Cultura: BAQ (EDA – Municipal Art School) will provide a «maker space» for teaching young people the creative arts and popular traditions centred around Barranquilla's Carnival. Operated by the municipality, the facility will offer cultural education, in music, dance, sculpture, dress making, painting poetry, theatre, food production, digital film and audio techniques, to all residents but especially to the popular Barrio Abajo.

Further information: klumpner.arch.ethz.ch

Contact: Prof. Hubert Klumpner, klumpner@arch.ethz.ch

Institute of Landscape and Urban Studies

Chair of Being alive, landscape architecture, Prof. Teresa Galí-Izard

Lecture

From Cerda's Block to the Ecosystemic Urbanism Superblock

10 May, 15:45 | online

Lecturer: Salvador Rueda, Urban ecology Agency Barcelona

Contact: Prof. Teresa Galí-Izard, gali-izard@arch.ethz.ch

Institute of the History and Theory of Architecture (gta)
History and Theory of Urban Design, Prof. Dr. Tom Avermaete

Colloquium

Writing Model Histories

12 May, 10:00–13:00 | online

Invited Lecturers: Professor Dr. Thea Brejzek, School of Architecture, University of Technology, Sydney; Professor Dr. Mari Lending, Oslo School of Architecture and Design; Dr. Matthew Wells, Institute for the History and Theory of Architecture (gta), ETH Zurich

Respondents: Prof. Dr. Tom Avermaete, ETH Zurich;

Prof. Dr. Janina Gosseye, TU Delft; Maxime Zaugg, ETH Zurich

The *Writing Model Histories* colloquium will bring together researchers from the fields of architecture and urban design to explore the performance, participative and political capacities of urban scale models. Focusing on the performative, the participative and the political aspects of urban scale models, the colloquium will bring together different perspectives on models from researchers from the field of architecture and urban design.

Contact: Maxime Zaugg, maxime.zaugg@gta.arch.ethz.ch

NSL-Newsletter

Aktuelle Projekte und weitere Veranstaltungen
(viermal jährlich):

www.nsl.ethz.ch/newsletter

Abonnieren: newsletter@nsl.ethz.ch

Institute for Spatial and Landscape Development
Spatial Development and Urban Policy (SPUR),
Prof. Dr. David Kaufmann and Mara Sidney (Rutgers University)Panel at the 5th International Conference on Public Policy
in Barcelona from 6–8 July 2021

Urban Policy Analysis: Theoretical and Empirical Developments

This panel will explore theoretical and empirical developments of urban policy analysis. We suggest that to understand contemporary societal transformation, the policies that cities create and implement are essential objects of study. Contemporary confrontations between public and private property, between power and justice, between participation and exclusion, wealth and poverty, and emerging technology and existing economic, social, and political structures take physical form in cities.

Further information: www.ippapublicpolicy.org/conference/iepp5/13

Contact: Prof. Dr. David Kaufmann, dkavid@ethz.ch

Veranstaltungsreihen

Institute of Landscape and Urban Studies

Architecture and Urban Design, Prof. Hubert Klumpner

Elective Course

ACTION! On the Real City:

The Audiovisual Poetics of Circularity

Starting 22 February on Mondays, 10:00–12:00 | online

Lecturers: Prof. Hubert Klumpner, Klearjos Eduardo

Papanicolaou, Michael Walczak

Giving audiovisual form to the concept of 'circular economy', we will encourage students to think about the socio-economic relations that constitute our cities, through the use of digital media. Students will develop new forms of urban literacy in the process, combining ethnographic social research methods with filmmaking (using smartphones and Adobe Premiere Pro) and other forms of digital media.

Further information: klumpner.arch.ethz.ch/teaching/elective

Contact: Klearjos Eduardo Papanicolaou,

papanicolaou@arch.ethz.ch;

Michael Walczak, walczak@arch.ethz.ch

Institute of Urban and Landscape Studies

Lectureship Sociology, Prof. Dr. Christian Schmid

Elective Course

Sociology: Extended Urbanization – A Research Seminar

Starting 26 February on Fridays, 12:45–14:30 | online

Lecturers: Christian Schmid, Ileana Apostol, Lindsay Howe

Urban research is confronted today with urbanization processes that unfold far beyond the realm of agglomerations and urban regions. In this research seminar, we will present some of the most recent and cutting-edge research investigations into extended urbanization and discuss some of the most exciting articles in this fascinating new field of urban research. In each lecture, researchers will present and discuss with us their most recent results of their ongoing research in various parts of the globe. Supplementary, we will read and discuss a selection of scientific articles on these topics.

Detailed programme: www.sociology.arch.ethz.ch

Contact: Ileana Apostol, apostol@arch.ethz.ch

Institute of Landscape and Urban Studies

Architecture of Territory, Prof. Milica Topalović

Harvard GSD, Asst. Prof. Charlotte Malterre-Barthes

Lecture Series

Sessions on Territory – Urbanism as Material Accumulation

MATERIALS

On selected Mondays, 16:00–18:00 | online

Zoom link: 95007725252

Sessions on Territory is a series of public debates on the political economy of architecture and territory. Focusing on the material cultures of architecture and urbanism – from territories of resource extraction to the construction site – the upcoming series unravels contemporary forces at work in the formation of the built and natural environments. Through a series of debates with invited guests, the seminar aims to critically reflect on the materiality of contemporary urbanism. Every intervention by a guest speaker is followed by a panel discussion with invited respondents.

01. 03. Joshua Comaroff, Yale NUS College

15. 03. Carole Hein, TU Delft

29. 03. Sarah Nichols, Rice University

12. 04. Jane Hutton, University of Waterloo

26. 04. Anna Tsing, UC Santa Cruz (tbc)

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

Contact: Hans Horigt, horigt@arch.ethz.ch

Institute of the History and Theory of Architecture (gta)

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

Communities of Tacit Knowledge – TACK

TACK Talks: How to? A Guide Through Knowing

18:00–19:00 | online

We aim to examine the notion of mediating tacit knowledge from different perspectives, in conversations between the cultural institutions Het Nieuwe Instituut, Vlaams Architectuurinstituut, and Architekturzentrum Wien. Each talk has a different subtitle touching upon different topics and will include one representative from two TACK partner institutions, a PhD candidate as moderator, and two PhD candidates as respondents. Presentations will offer a framing for following roundtable discussions and Q&As.

- 11 March, Talk 1: How to choose the expert? (on expertise and design culture)
- 25 March, Talk 2: How to archive embodied knowledge? (on crafts and materials, and digitalization)
- 8 April, Talk 3: How to define what belongs where? (on regionalism and territories, and participation)

Further information:

tacit-knowledge-architecture.com/events/tack-talks-2021

Weiterbildung/Studiengänge

Institut für Landschaft und Urbane Studien

Doktoratsprogramm Landschaft und urbane Studien

Das Doktoratsprogramm befasst sich mit aktuellen Fragen urbaner und umweltbezogener Transformationen. Die entsprechende Forschung umfasst die Disziplinen Architektur, Landschaftsarchitektur, Städtebau, Raumentwicklung und Sozialwissenschaften. Untersucht werden sollen die Produktion von Landschaft, Territorien und menschlichen Siedlungen in verschiedenen Massstäben, sowohl aus lokaler als auch globaler Perspektive. Dies kann Studien über Landschaft und gestaltete Ökologien, Entwurfsstrategien, Energie- und Nahrungsmittelproduktion, Materialbestände und -ströme sowie Gesundheit und sozioökonomische Entwicklung beinhalten.

Bewerbungen bis: 1. März 2021

Weitere Informationen: www.nsl.ethz.ch/landscape-urbanstudies

ETH Zurich D-ARCH LUS und EPF Lausanne ENAC HRC

Master of Advanced Studies ETH EPF

in Urban and Territorial Design

The new joint Master of Advanced Studies at the ETH Zurich and EPF Lausanne offers urban and territorial design education addressing multiple social and environmental challenges within cities and settlement areas. The programme covers one year of full-time study, beginning in September 2021. Engaging with notions of transformation, reuse, regeneration, reparation, and transition of habitats and ecologies, the MAS will deploy the territorial project as the crucial field of knowledge production, through inter- and transdisciplinary synthesis across scales.

Applications until: 31 May 2021

More information: www.mas.lus.arch.ethz.ch

Contact: Dr. Nancy Couling (programme coordinator),

couling@arch.ethz.ch

Netzwerk Stadt und Landschaft, Institut für Raum- und Landschaftsentwicklung

Master of Advanced Studies ETH

in Raumplanung 2021/23

Bewerbungsfrist: 1. Januar – 30. April 2021

Informationsabend: 18. Februar / 18. März 2021, 17:00–18:30

Die Weiterbildungsprogramme in Raumplanung befassen sich mit der Gestaltung und der Nutzung unseres Lebensraumes und den sich darin abspielenden sozialen, ökonomischen und ökologischen Prozessen. Im Zentrum der akademischen Ausbildung steht die Planung als Methode antizipierender Problemlösung und als strategisches Gestaltungsinstrument. Vermittelt werden Methoden und Denkweisen aus der Sicht verschiedener raumrelevanter Disziplinen, als Grundlage für ein interdisziplinäres Verständnis für Handlungs- und Wirkungszusammenhänge in der Raumentwicklung.

Informationen: www.masraump Planung.ethz.ch

Kontakt: Patrick Bonzanigo (Programmleiter),

pbonzanigo@ethz.ch

Institute of Landscape and Urban Studies

Master of Advanced Studies ETH in Housing

The MAS focuses on the assessment of housing challenges and on the affordability, effectiveness and sustainability of a wide range of housing and neighbourhood development strategies pursued by municipalities, cooperatives, local governments, non-governmental and governmental authorities and international organisations in different countries and contexts. The programme aims at contributing to finding solutions to the challenges of housing construction in Switzerland, Europe and low and middle-income countries worldwide through high-level multidisciplinary training and research.

Application: 1 January – 30 April

Further information: wohnforum.arch.ethz.ch/en/education/mas-housing.html

Contact: Dr. Jennifer Duyné Barenstein, duyné@arch.ethz.ch

Institut für Verkehrsplanung und Transportsysteme

CAS/DAS Verkehrsingenieurwesen

Das IVT bietet ab Herbst 2021 CAS und DAS Weiterbildungsdiplome für Expert*innen an, die ihr Wissen in Planung und Betrieb von Verkehrsanlagen vertiefen und neue Ansätze für aktuelle Praxisthemen lernen möchten. Das CAS und das DAS sind berufsbegleitend ausgelegt und modular aufgebaut. Das CAS umfasst Verkehr und Verkehrsplanung, Verkehrssteuerung und Entwurf und Betrieb des ÖV und kann als Modul des MAS Mobilität der Zukunft (MdZ) am D-MAVT belegt werden. Das DAS beinhaltet diese sowie zwei von vier weiteren Modulen: Entscheidungsmodelle, Modelle der Verkehrsnetzfrage, Bewertungsmethoden, Verkehrsfluss und -telematik, und Messung des Verkehrsverhaltens. Einzelbelegung ist möglich.

Weitere Informationen: www.ivt.ethz.ch/studium/cas-das.html

Kontakt: Caroline Winkler, weiterbildung@ivt.baug.ethz.ch

Institut für Landschaft und Urbane Studien

Master of Science ETH in Landschaftsarchitektur

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 Planungsmethoden sind ein wesentlicher Teil des Studiums. Getragen von den Professuren Teresa Galí-Izard, Christophe Girot und Günther Vogt ist es das einzige derartige Programm an einer Schweizer Universität.

Bewerbungsfrist für den Herbst: 15. Nov. – 15. Dez. 2020 (International, alle); 1.–31. März 2021 (Schweiz, EU, EFTA etc.)

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

Kontakt: Dunja Richter (Studienkoordinatorin),

dunja.richter@arch.ethz.ch

Institute of Landscape and Urban Studies, ETH Zurich

Laboratory of Urbanism (LAB-U), EPFL

ETH-EPFL Summer School

Transects Through Alpine Water Landscapes

16–21 August 2021 | Villa Cassel, 3987 Riederalp, Kanton Wallis

Lecturers: Prof. Dr. Tom Avermaete, Chair of the History and Theory of Urban Design, ETH Zurich; Paola Viganò, Laboratory of Urbanism (LAB-U), EPFL

Through field expeditions, keynote lectures, discussions, workshops, and exchanges with experts, participants will engage with a 'transect' across a continuous water landscape, from the Aletsch glacier to the Rhone valley floor. Fieldwork will be employed to document key infrastructure, such as irrigation channels, dams, and drainage systems. It will highlight specific urbanization processes and reveal larger territorial logics. The objective is to develop a spatial, empirical, and material understanding of alpine water landscapes. Doctoral and master's students are invited to apply.

Further information: www.nsl.ethz.ch

Contact: Nicole de Lalouvière, lalouviere@arch.ethz.ch

Vorlesungen

Nähere Informationen: www.vzv.ethz.ch

Registrierung als Hörer*in:

www.ethz.ch/de/studium/non-degree-angebote/hoerer.html

Institut für Bau- und Infrastrukturmanagement

Infrastrukturmanagement, Professur Bryan T. Adey

• Infrastructure Management 2: Evaluation Tools (Bryan T. Adey, Dirk Bruckmann, Martin Ruesch, Thomas Schmid, Alessio Trivella)

• Systems Engineering (Bryan T. Adey)

Institut für Verkehrsplanung und Transportsysteme

Gruppe Verkehrsplanung, Professur Kay W. Axhausen

• Readings in transport policy (Daniel Reck, Christopher Tchervenkov)

• Measurement and Modelling of Travel Behaviour (Basil Schmid)

• Verkehrsplanung (Verkehr I) (Norman Garrick)

Gruppe Transportsysteme, Professur Francesco Corman

• Logistics and Freight Transportation (Francesco Corman, Klaus Brossok, Dirk Bruckmann, Martin Ruesch, Thomas Schmid, Alessio Trivella)

• Human Powered Mobility (Urs Walter, Ernst Bosina, Mark Meeder)

Gruppe Strassenverkehrstechnik, Anastasios Kouvelas

• Road Transport Systems (Anastasios Kouvelas)

Gruppe Verkehrssysteme, Professur Ulrich Weidmann

• Bahninfrastrukturen I (Ulrich Weidmann)

Gruppen Verkehrsplanung, Transportsysteme und Strassenverkehrstechnik

• Transport Basics (Anastasios Kouvelas, Francesco Corman, Norman Garrick)

• Transport Engineering Lab (Kay Axhausen, Anastasios Kouvelas, Francesco Corman)

Institut für Raum- und Landschaftsentwicklung

Planung von Landschaft und Urbanen Systemen (PLUS),

Professur Adrienne Grêt-Regamey

• Umweltplanung (Sven-Erik Rabe)

• Umweltverträglichkeitsprüfung (Sven-Erik Rabe)

• Spatial Planning and Landscape Development (Sven-Erik Rabe)

• Regionalökonomie (Benjamin Buser, econcept AG; Christof Abegg, EBP)

• Standortmanagement (Christof Abegg, EBP)

• Landschaftsästhetik (Raimund Rodewald, Stiftung Landschaftsschutz Schweiz)

• GIS-basierte 3D-Landschaftsvisualisierung (Ulrike Wissen Hayek)

• Angewandte Planung zur nachhaltigen Siedlungsentwicklung (Ulrike Wissen Hayek)

• Projektwoche Landschaftsentwicklung (Sven-Erik Rabe, Enrico Celio, Adrienne Grêt-Regamey)

Spatial Development and Urban Policy, David Kaufmann

• Urban Planning and Urban Policy (David Kaufmann)

Spatial Transformation Laboratories – Focus Policy, Joris Van Wezemael, Markus Nollert

• Transformation of Urban Landscapes (Joris Van Wezemael, Patricia Wepfer, Andrea Gonzalez)

Institut für Landschaft und Urbane Studien

Landschaftsarchitektur, Professur Christophe Girot

• Landschaftsarchitektur II: Theorie und Entwurf der zeitgenössischen Landschaftsarchitektur (Christophe Girot)

Architektur und Städtebau, Professur Hubert Klumpner

• Urban Design I/II + III/IV: Urban Stories (Hubert Klumpner, Melanie Fessel)

Dozentur Soziologie, Professur Christian Schmid

• Soziologie II (Christian Schmid, Ileana Apostol, Marie Glaser, Lindsay Howe, Monika Streule)

Architektur und Städtebau

• Städtebau II (Michael Wagner)

Institut für Geschichte und Theorie der Architektur

Geschichte und Theorie des Städtebaus, Professur Tom Avermaete

• Global History of Urban Design II (Tom Avermaete)