

Habitats in time is a PhD Seminar addressing doctoral students—in the fields of Architecture, Urbanism, Human and Social Sciences, Geography, Environmental Studies, Landscape, Mobility Space and Infrastructures, Engineering, etc.,—with an interest in disclosing the depth of territorial signs; in portraying processes of rationalization as well as of infrastructure construction; in collecting visible and invisible marks from both field and cartography; in discussing urban evolutionary paradigms as conceptual frames to apprehend, contextually and globally, processes that take place in city and territory; in analyzing and modeling diachronic spatial phenomena; in aligning and segmenting heterogeneous datasets—and finally in representing them through the multiple dimensions of time: the historical (the *longue durée*); the present (contemporary dynamics and flows) and the future (both short and long term scenarios).

Organized by:
Habitat Research Center (EPFL)
Laboratory of Urbanism (EPFL)
Laboratory of Digital Humanities (EPFL)
Department of Geography and Environment (UNIGE)
LOCI (UCLouvain)

In the frame of:
Swissuniversities Program
Doctoral Program of Architecture and Sciences of the City (EDAR-EPFL)



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12-14 Dec 2018
EPFL (SV 1717,
BM 5202, DIA 004)

Habitats
in Time

Mapping
Palimpsest
Horizons

Wednesday 12 December
EPFL, SV 1717

17.30 OPENING WORDS. Elena Cogato Lanza (Lab-U EPFL), Chiara Cavalieri (LOCI-UCLouvain)

17.45 Antoine Picon (GSD Harvard – EPFL) *Maps and Urban Intelligence in the Digital Age.*

18.15 Christophe Girot (Chair of Landscape Architecture ETHZ) *Mapping space through light: Cloudism.*

18.45 ROUND TABLE: MAPPING PALIMPSEST. Keynote speakers debate with Paola Viganò (HRC EPFL) and Frédéric Kaplan (Digital Humanities EPFL)

Thursday 13 December
EPFL, BM 5202

8.30-12.00 I. METABOLISMS

Chair & Discussants: Chiara Cavalieri, Matthew Skjonsberg (HRC EPFL), Serena Vanbutsele (DGE UNIGE)

8.30 Alexandre Callens (ENSA Paris-Belleville – Univ. Paris-Est) *Cartographier le palimpseste des milieux vers un projet partagé sur les corridors écologiques. La plaine Saint-Exupéry (région urbaine de Lyon).*

9.15 Berta Morata (Luleå University of Technology) *Atlas of Shifting Arctic Territorial Boundaries.*

10.00 Coffee break

10.30 Bárbara Maçães Costa (Laba EPFL) *Mapping Forms of Life in the World Ecology: Genealogy, Archeology, Aesthetics.*

11.15 Philippe Urech (ILA ETHZ – FCL ETHZ Singapore) *Point-cloud Modelling for Design in Landscape Architecture.*

12.00-13.30 Lunch

13.30-15.30 TOWARDS A HABITAT TIME MACHINE (I)

INTRODUCTION. Paola Viganò

Frederic Kaplan, Isabella Di Lenardo (Digital Humanities EPFL) *Europe Time Machine in Habitat.*

Corentin Fivet (Sel EPFL), Catherine De Wolf (Sel EPFL), Thibaut Menny, François Golay (Lasig EPFL) *Geneva's Embodied Carbon Legacy (4D-mapping and life-cycle assessment of buildings in the Canton of Geneva).*

15.30 Coffee Break

16.00-18.30 II. SOIL IN TIME

Chair & Discussants: Chiara Cavalieri, Martina Barcelloni Corte (HRC EPFL)

16.00 Cécile Vandernoot (LOCI UCLouvain) *Le tumulus figure d'une valeur de perdurance.*

16.45 Mathilde Chenin (LaSUR EPFL – HEAD) *"L'âge d'or n'est pas dans le passé, il est dans l'avenir."*

17.15 Anna Livia Friel (IUAV Venice) *The role of demolition in the project of the city.*

18.00 Antoine Vialle (Lab-U EPFL), *L'urbanisation de l'Ouest Lausannois en tant que processus d'anthropopédogenèse: Une coupe à travers les temps du projet de sol.*

Friday 14 December
EPFL, DIA 004

8.30-12.45 III. CITY PRODUCTION AND REPRODUCTION

Chair & Discussants: Elena Cogato Lanza, Roberto Segal (Lab-U EPFL), Serena Vanbutsele

8.30 Laurence Heindryckx (DAUP Ghent University) *Navigating between Perceived Constraints and Projected Opportunities: Housing Development in the Metropolitan Nexus (1918-1985).*

9.15 Declève Marine (EPFL – Metrolab. Brussels) *Le palimpseste bruxellois au filtre de l'histoire du nouveau plan de Bruxelles industriel (1910).*

10.00 Coffee break

10.30 Ben Ori Gitai (ILA ETHZ) *Mapping Power. Transformation and Reterritorialization of Landscape on the Jordan River Valley.*

11.15 Nithin Bathla (Wohnforum ETHZ) *Spaces of Urban Liminality: Recapitulation and Rematerialisation of the "Urban" in India.*

12.00 Thomas Betschart, Giulia Scotto, Ernest Sewordor (UNI Basel Critical Urbanism) *How Infrastructure Shaped Territory in Africa.*

12.45-13.30 Lunch

14.00-15.30 TOWARDS A HABITAT TIME MACHINE (II)

Luca Pattaroni (LaSUR EPFL), Thibault Romany (LaSUR EPFL), Lucien Delley (LaSUR EPFL),

Alexandre Alahi (Vit EPFL) *Swiss topicity. Le cas du Montreux Jazz Festival de 1967 à 2018.*

15.30 Coffee Break

16.00 IV. RHYTHM, ACCELERATION AND MODES DE VIE

Chair & Discussants: Elena Cogato Lanza, Isabella di Lenardo, Matthew Skjonsberg

16.00 Esin Ekizoglou (EVCAU-ICT – Université Paris 7) *Territoires Mobiles des objets techniques individualisés comme nouvelle couche inexplorée dans l'histoire du territoire palimpseste: le cas d'Istanbul (1850-2018).*

16.45 Alexis Gummy (LaSUR – Transp-OR EPFL) *Proposition pour une lecture historicisée du territoire de l'accélération et du ralentissement.*

17.15 Metaxia Markaki (D-Arch ETHZ) *Arcadia. An alternate portrait of a depopulating urban periphery.*

18.00 ENDING WORDS.

18.15 End of the Seminar.