

Orientation C

Cities – Territories



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2. **A renewal of ecological, landscape and urban design practices is necessary**. It can produce **new interdisciplinary knowledge on the present and future** of urban territories.

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1. ***Urbanization in Transition*** is at the centre of the Orientation; its description and its project require the development of **specific conceptual and operational tools**.
2. **A renewal of ecological, landscape and urban design practices is necessary**. It can produce **new interdisciplinary knowledge on the present and future** of urban territories.
3. The **City Territory** is shaped by the slow accumulation of infrastructures, landscapes dynamics, ecological and agrarian manipulations, fine settlements grains, distribution of services, urban life-styles and multiple actors. **Its reuse, reframe, regeneration** contains a **concrete potential for the construction of an enduring and innovative urban dimension**.

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1. Three Design Studios (fall and spring)

Théorie et critique du projet **MA1_MALTERRE-BARTHES**

Théorie et critique du projet **MA1_VIGANÒ**

Théorie et critique du projet **MA1_BEDIR**

2. Four Teaching Units (Unités d'Enseignement)

UE J_ Territoire et paysage_ **Cogato Lanza / Riondel** (fall)

UE U_ Cartography_ **Mações E Costa** (fall)

UE K_ Architecture et durabilité : études de performances_ **Andersen / Fivet / Regazzoni / Rey** (spring)

UE N_ Constructing the view_ **Schaerer** (spring)

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3. Nine Courses

Domestic space in the 20th Century **Aureli** (fall)

Exquisite Corpse: Architecture Assembled_ **Khosravi** (fall)

Urbanisme et territoires_ **Gwiazdzinski / Schultheiss / Viot** (fall)

Participation in urban and landscape development_ **Jessel** (fall)

Economie spatiale et régionale_ **Dessemontet** (spring)

Habitat et développement urbain_ **Felder / Pattaroni** (spring)

Penser la nature II_ **Mauron Layaz / Ourednik** (spring)

Sociologie urbaine _ **Delley / Pattaroni** (spring)

Ville et mobilité_ **Gwiazdzinski / Drevon / Ravalet** (spring)

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Regazzoni / Rey**

UE N_ Constructing the view_ **Schaerer**

« In Service of: Le Mirail »

RIOT Malterre-Barthes

fall 2024 _ BA5/MA1

Prof. Charlotte Malterre-Barthes

Team:
Elif Erez, Kathlyn Kao,
Nathalie Marj

'In Service of: Le Mirail' seeks to revert the punitive narratives coursing on aging modernist estates by collectively conceiving urban design strategies for this precious housing stock—homes to many—on the site of Le Mirail, Toulouse. In this context, the 'In Service of' studio conducts a reflection on architecture as a form of public service.

By Renaud Le Moal
Texts by: Charlotte Malterre-Barthes, Raphaël Malterre-Barthes
Photos: W. Baudouin

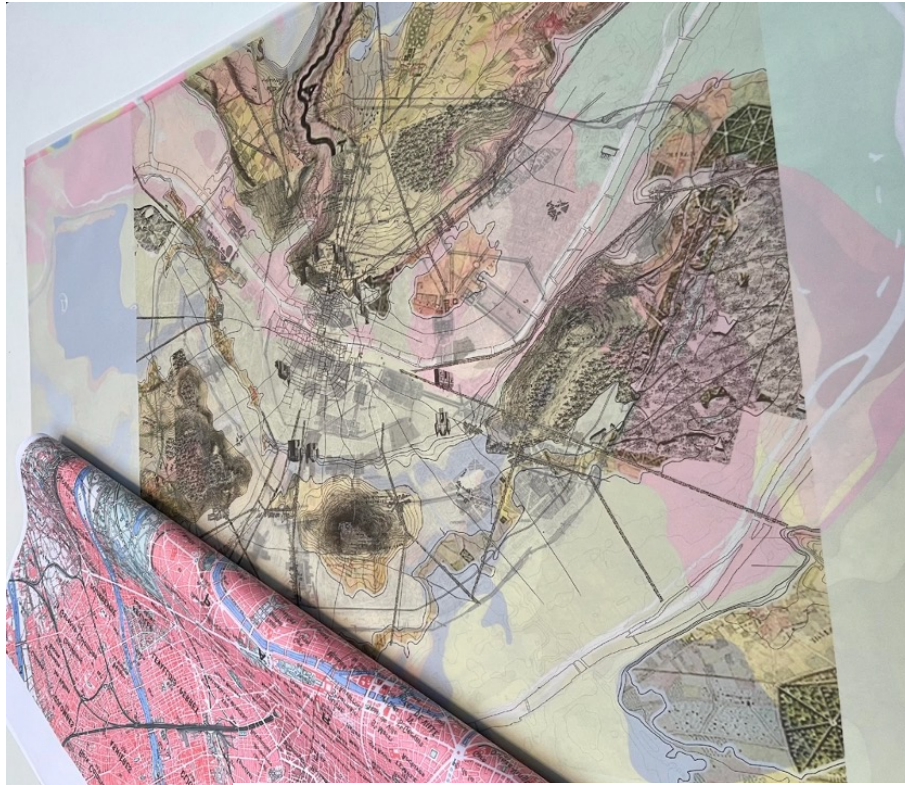
Le Mirail, Toulouse, France, 1960s. A large-scale modernist housing estate, the site of Le Mirail is a complex of multi-story apartment blocks, designed by architect Paul Bonet-Lahaye. The estate is a prime example of the 'mass housing' model of the mid-20th century, characterized by its repetitive, functionalist design and its aim to provide affordable housing for the working class. The site is now a mix of residential and commercial use, with many of the original apartment blocks still standing, though some have been renovated or replaced. The 'In Service of: Le Mirail' project is a reflection on the legacy of this estate and the role of architecture in public service.

RIOT

« The landscapes of Paris »

Exploring future issues and challenges through a city, its landscapes and imaginaries

LAB-U Studio Viganò
fall 2024 _ BA5/MA1



Prof. Paola Viganò

Assistants:
Ada Massarente,
Ben Gitai

Juxtaposition of maps from the Atlas, participatory workshop with residents, December 2022, Ben Gitai -HRC.

« Repair and reuse in entangled landscapes »

Studio Bedir
fall 2024 _ BA5/MA1



Prof. Merve Bedir

Assistants:
Antoine Berchier,
Alexander Poulikakos

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1. Three Design Studios

Théorie et critique du projet MA1_MALTERRE-BARTHES

Théorie et critique du projet MA1_VIGANÒ

Théorie et critique du projet MA1_BEDIR

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UE J_ Territoire et paysage_ **Cogato Lanza / Riondel**

UE U_ Cartography_ **Mações E Costa**

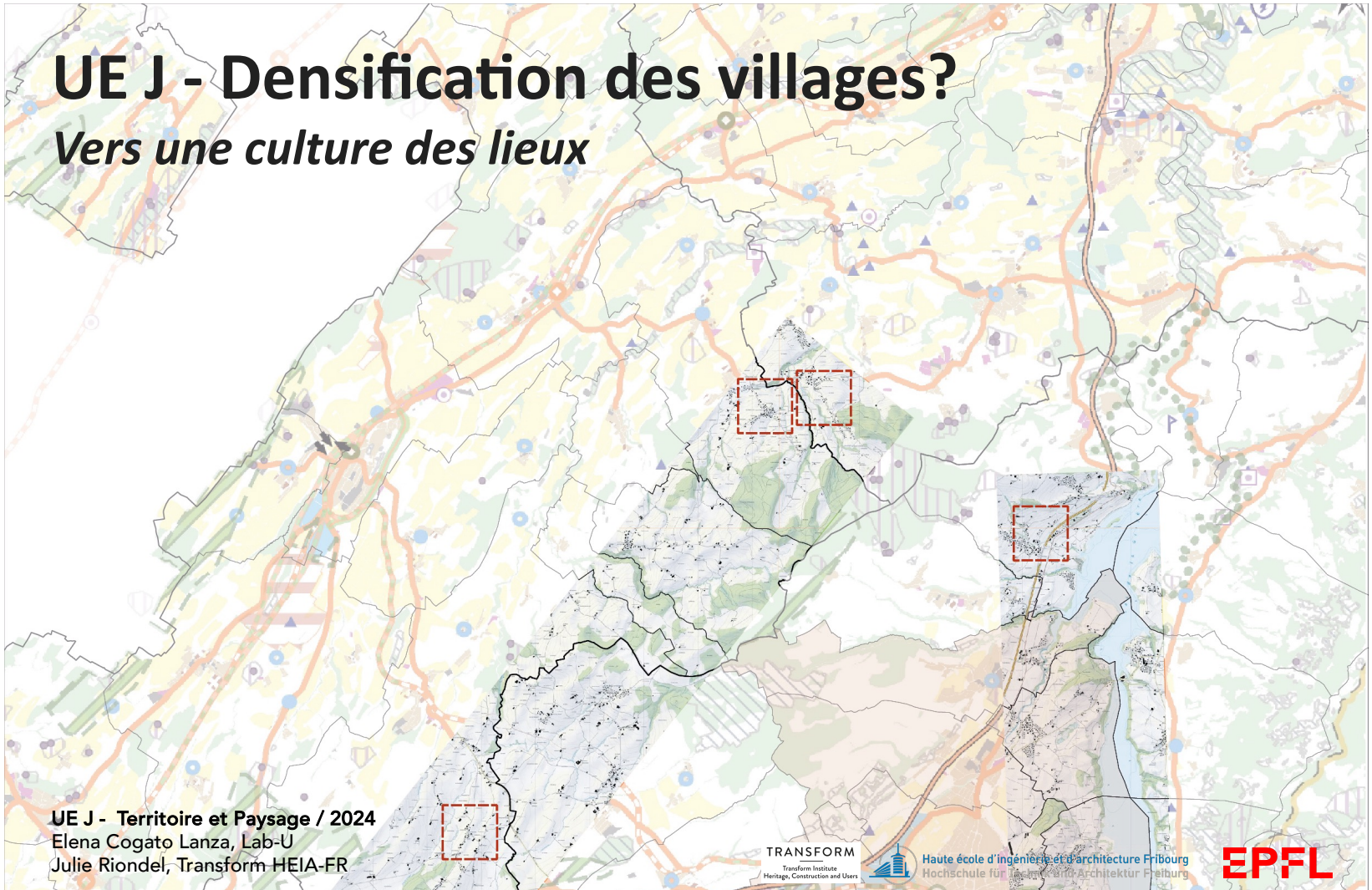
UE K_ Architecture et durabilité : études de performances_ **Andersen / Fivet /**

Regazzoni / Rey

UE N_ Constructing the view_ **Schaerer**

UE J - Densification des villages?

Vers une culture des lieux



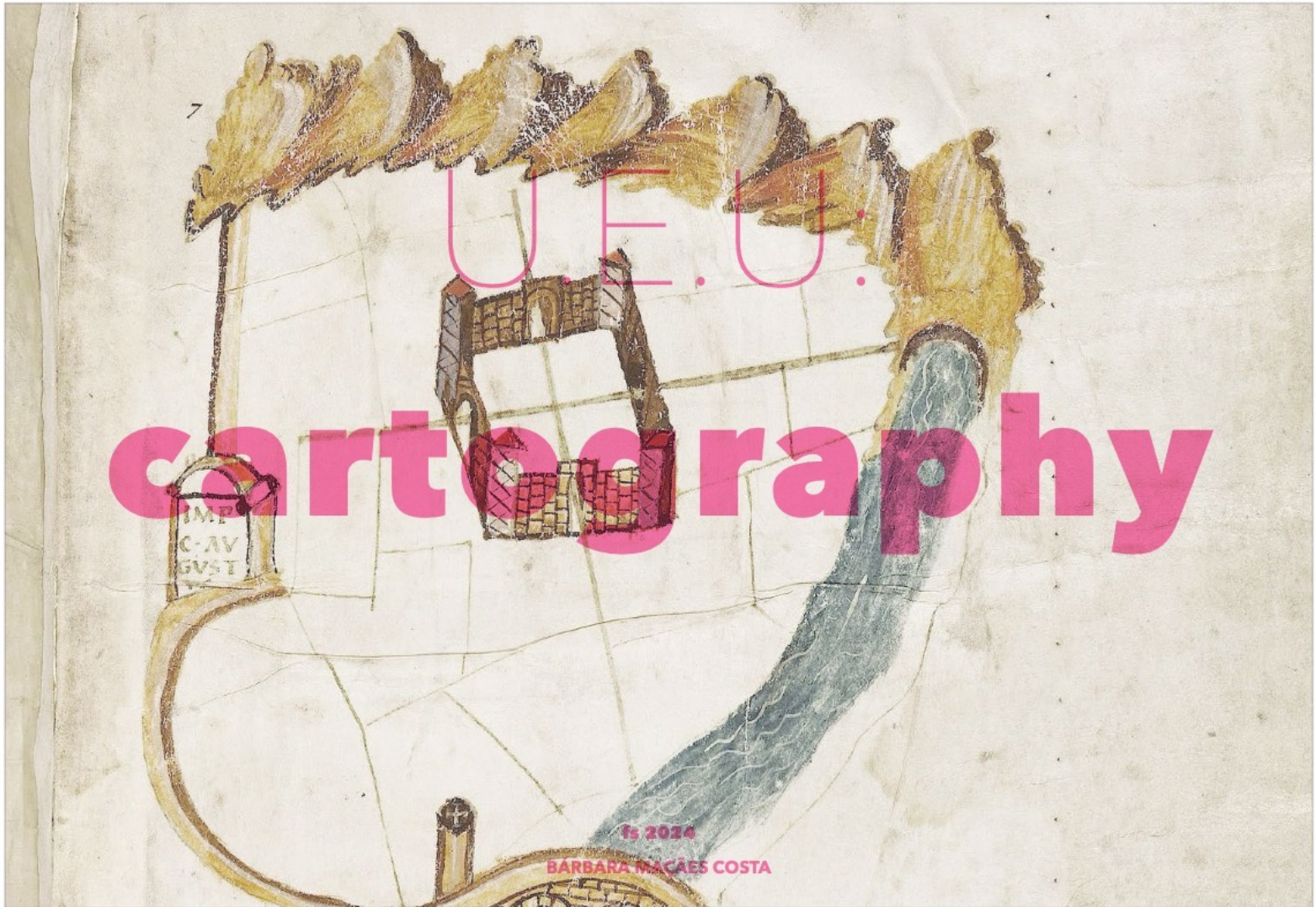
UE J - Territoire et Paysage / 2024
Elena Cogato Lanza, Lab-U
Julie Riondel, Transform HEIA-FR

TRANSFORM
Transform Institute
Heritage, Construction and Users



Haute école d'ingénierie et d'architecture Fribourg
Hochschule für Technik und Architektur Freiburg

EPFL



Miniature from Codex Palatinus Latinus, 1564 (after Corpus Agrimensorum Romanorum, ca. 9th cent.).

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Upcycling

UE K | IDEAS 2
ARCHITECTURE ET DURABILITÉ:
ETUDES DE PERFORMANCES
LAST | LIPID | SXL

Enseignants
Prof. Emmanuel Rey
Prof. Marilyne Andersen
Prof. Corentin Fivet
Oliver Regazzoni
Dr. Loïc Fumeaux
Dr. Luisa Pastore

ideas.epfl.ch
last.epfl.ch
lipid.epfl.ch
sxl.epfl.ch

UE N CONSTRUCTING THE VIEW

Course UE N (AR-416): Constructing the View. ENAC. EPFL. Spring Semester 2024
Philipp Schaerer (phs) | philipp.schaerer@epfl.ch

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RECOMMENDED (SPRING SEMESTER MA2 – 2025)

Design Studios

Théorie et critique du projet **MA2_MALTERRE-BARTHES**

Théorie et critique du projet **MA2_VIGANÒ**

Théorie et critique du projet **MA2_BEDIR**

Teaching Units in UE

UE K_ Architecture et durabilité : études de performances_ **Andersen / Fivet /**

Regazzoni / Rey

UE N_ Constructing the view_ **Schaerer**

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RECOMMENDED (SPRING SEMESTER MA2 – 2025)

Courses

Economie spatiale et régionale_ **Dessemontet**

Habitat et développement urbain_ **Felder / Pattaroni**

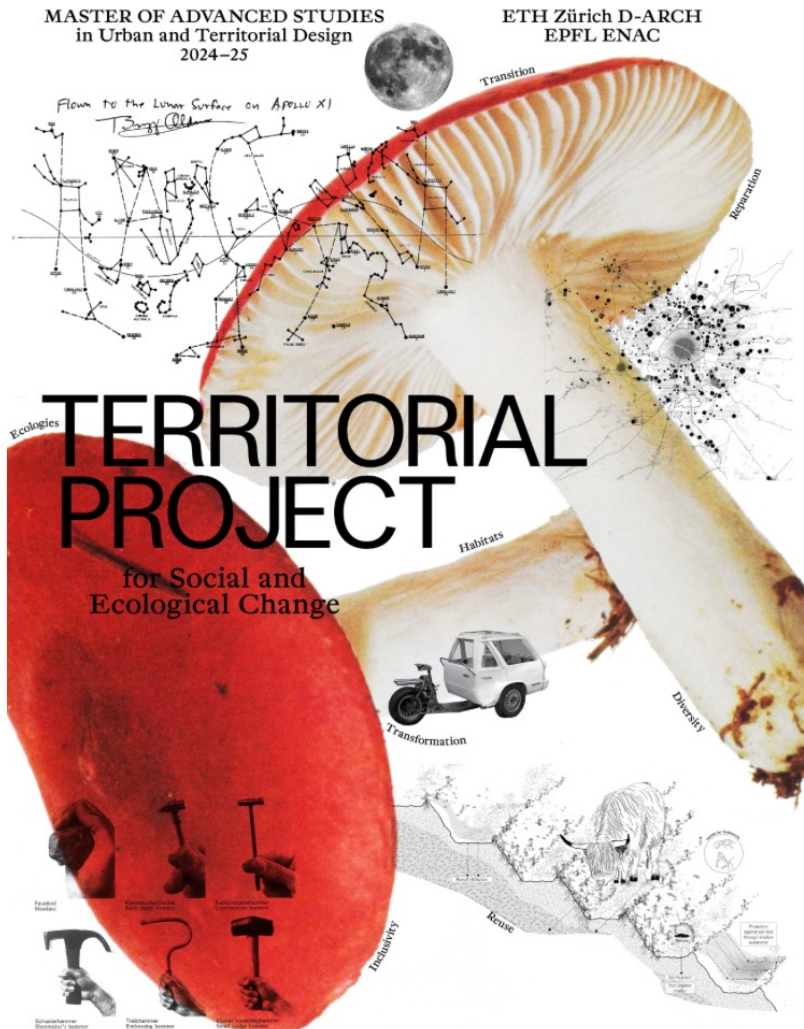
Penser la nature II_ **Mauron Layaz / Ourednik**

Sociologie urbaine _ **Delley / Pattaroni**

Ville et mobilité_ **Gwiazdzinski / Drevon / Ravalet**

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The Master of Advanced Studies in Urban and Territorial Design is a new, one-year, full-time postgraduate programme. It is in English and held at EPFL (Autumn) and ETH Zürich (Spring). The participants receive a 60 ECTS joint degree, the «MAS ETH EPFL UTD I.»