International seminar on the pedagogy of transformation
November 30th - December 1st 2023
at École d’architecture de la ville & des territoires Paris-Est

École d’architecture de la ville & des territoires
Paris-Est

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Open to everyone upon registration here paris-est.archi.fr
A clinical paradigm

The urge to repair and transform our built environment is now guiding the work of many educational and academic programs in the architecture world: departments, laboratories and of course many master’s degrees, including our own, the master’s degree «Transformation» at the Ensa de Paris-Est, directed by Paul Landauer, who has been working on this theme since 2016. The reasons (climatic, ecological, economic, political, territorial) for orienting architecture and its didactics towards a “clinical paradigm” are sufficiently well-known and shared nowadays. However, it seems interesting, at this stage, to consider the possibility of a common pedagogical reflection concerning the meaning that each program confers on this theme (what relationship to the territory and its resources, to heritage, to construction...), as well as the concrete methods that each one develops to teach it: types of approach (historical-theoretical, technical...), methods of acquiring knowledge, strategies of teaching design, representation modes, etc.

Participants

Martin Boesch, USI, Accademia di Architettura di Mendrisio
Christoph Grafe, Bergische Universität Wuppertal
Goerg Giebeler, Bergische Universität Wuppertal
Béatrice Jullien, Ensa Paris-Belleville
Françoise Fromonot, Ensa Paris-Belleville
Véronique Patteeuw, ENSAP Lille
Mathieu Berteloot, ENSAP Lille
Jean-Dominique Prieur, Ensa Clermont-Ferrand
Laurie Gangarossa, Ensa Clermont-Ferrand
Bernard Quirot, séminaire d’architecture de Pesmes
Reto Wasser, ETH Zürich
Like Bijlsma, TU Delft
Eireen Schreurs, TU Delft
Luc Baboulet, Ensa de Paris-Est
Julien Boidot, Ensa de Paris-Est
Paul Bouet, Ensa de Paris-Est
Justine Caussanel, Ensa de Paris-Est
Mathieu Delorme, Ensa de Paris-Est
Anne Klepal, Ensa de Paris-Est
Paul Landauer, Ensa de Paris-Est
Frédérique Mocquet, Ensa de Paris-Est
+ Nuno Brandão Costa, architect, keynote speaker
Program

Thursday 30 November

9h30-9h45 General introduction
Luc Baboulet, Paul Landauer

9h45-13h00 Transformation in debate: history, principles, categories
Architectural education traditionally mobilizes three ways of learning: knowledge acquisition and research, through courses and seminars (“knowing that”); project learning, within the studio (“knowing how”); critical training in judgment, through frequentation and analysis of works. Acquiring a culture of architecture as transformation requires a different approach and articulation of these forms of teaching. It forces us to revise some of our most ingrained «cultural reflexes» such as our approach to heritage, our idea of authorship, our relation to architectural history and, more fundamentally, our conception of the relationship between architecture and time or duration. The aim of this session is to explore the way in which the pedagogy of transformation challenges our usual frames of architectural references, as well as the Albertian principle of the architectural project conceived as a totality to which ‘nothing can be added, subtracted or changed’.

9h45-10h Introduction, Paul Bouet, moderator
10h-10h30 Ensa-PB: Françoise Fromonot, Béatrice Jullien
10h30-11h Ensap Lille: Véronique Patteeuw, Mathieu Berteloot
11h-11h15 Pause
11h15-11h45 Bergische Universität Wuppertal: Christoph Grafe, Goerg Giebeler
11h45-12h15 Ensa Paris-Est: Luc Baboulet, Julien Boidot
12h15-13h Discussion

13h-14h30 Lunch
The representation of transformation
Approaching the territory both in its duration and as duration implies to question its representation. In order to understand and control the dynamics of the territory, it seems necessary to describe it in two distinct ways: synthetically, as a plastic substance in permanent evolution; analytically, by distinguishing the different layers and time scales mentioned above. This session will explore the modes of representation that the pedagogy of transformation requires both to invent and to perfect.

14h30-14h45 Introduction : Frédérique Mocquet, moderator
14h45-15h15 ENSACF: Jean-Dominique Prieur, Laurie Gangarossa
15h15-15h45 Ensa-PB: Françoise Fromonot, Béatrice Jullien
15h45- 16h Pause
16h-16h30 TU Delft: Eireen Schreurs
16h30-17h ETH Zürich: Reto Wasser
17h-18h Discussion
Friday 1st December

9h30-12h
 Territory and transformation

As any architectural intervention modifies its environment, the notion of transformation can be applied to any territory, whatever its size. Beyond the physical superposition of successive layers of time (the “palimpsest” metaphor), the project must also articulate different timescales: the long duration of geography; the medium duration of architectural structures; the shorter duration of briefs and uses. This session will focus on the ways these articulations are mastered in the pedagogy of transformation while respecting the local ecological balances.

9h30-9h45 Introduction: Justine Caussanel et Mathieu Delorme, moderators
9h45-10h15 Séminaire d’architecture de Pesmes: Bernard Quirot
10h15-10h45 ENSACF: Jean-Dominique Prieur, Laurie Gangarossa
10h45-11h15 Bergische Universität Wuppertal : Christoph Grafe, Goerg Giebeler
11h15-12h Discussion

12h-13h
 Lunch

13h-14h
 Keynote speaker’s lecture
 Nuno Brandão Costa (b. Porto, 1970)

Nuno Brandão Costa, who graduated from FAUP (Porto) in 1994, leads a brilliant career as an architect and as a permanent (FAUP) and visiting professor. His architecture, widely published in the international press, is guided as much by the search for a high degree of formal abstraction, as by that of a strong connection to place which links him to the Porto school tradition. He has carried out a number of transformations that demonstrate his attention to the characteristics of existing fabric and the role of convention, as well as to the temporal dimension of architecture.
**14h15-18h**

**Attitudes, techniques and methods of transformation**

The exercise of transformation requires simultaneous attention to particular situations (each situation being unique by definition) and to categorical expertise (the constructive and typological recurrences corresponding to the various eras, cultures and traditions). It thus raises anew the question of standard and technical reproducibility, notions which remain characteristic of our industrial modernity. Therefore, architecture - understood as «art of building» - must be concerned with materials (channels, environmental impact, implementation, performance), vernacular, «tailormade» and «do-it-yourself» techniques (present or past) but also with procedures of care (repair and maintenance). This session will focus on the way in which the pedagogy of transformation calls up and articulates all these knowledges.

14h15-14h30 **Introduction:** Anne Klepal, Julien Boidot, moderators

14h30-15h **Accademia di Architettura di Mendrisio:** Martin Boesch

15h-15h30 **ENSAP Lille:** Véronique Patteeuw, Mathieu Berteloot

15h30-15h45 **Pause**

15h45-16h15 **TU Delft:** Like Bijlsma

16h15-16h45 **Ensa de Paris-Est:** Paul Landauer, Frédérique Mocquet

16h45-17h30 **Discussion**

17h30-18h **Conclusion**