

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 12 avenue Blaise Pascal 77420 Champs-sur-Marne RER A Noisy-Champs Open to everyone upon registration <u>here</u> <u>paris-est.archi.fr</u>

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 Ouirot, séminaire d'architecture de Pesmes Reto Wasser, ETH Zürich Like Biilsma, 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 introductionLuc 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

14h30-18h

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 of 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 «doit-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