

SUPPORT STRUCTURE



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Piscina Municipal de Montjuïc Barcelona
1990

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Public Pool
São Paulo 2017

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Hardbrücke - Temporary Bridge
Zurich 1970

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Public Running Track
Osaka 2011



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Tennis Court
New York City 2018

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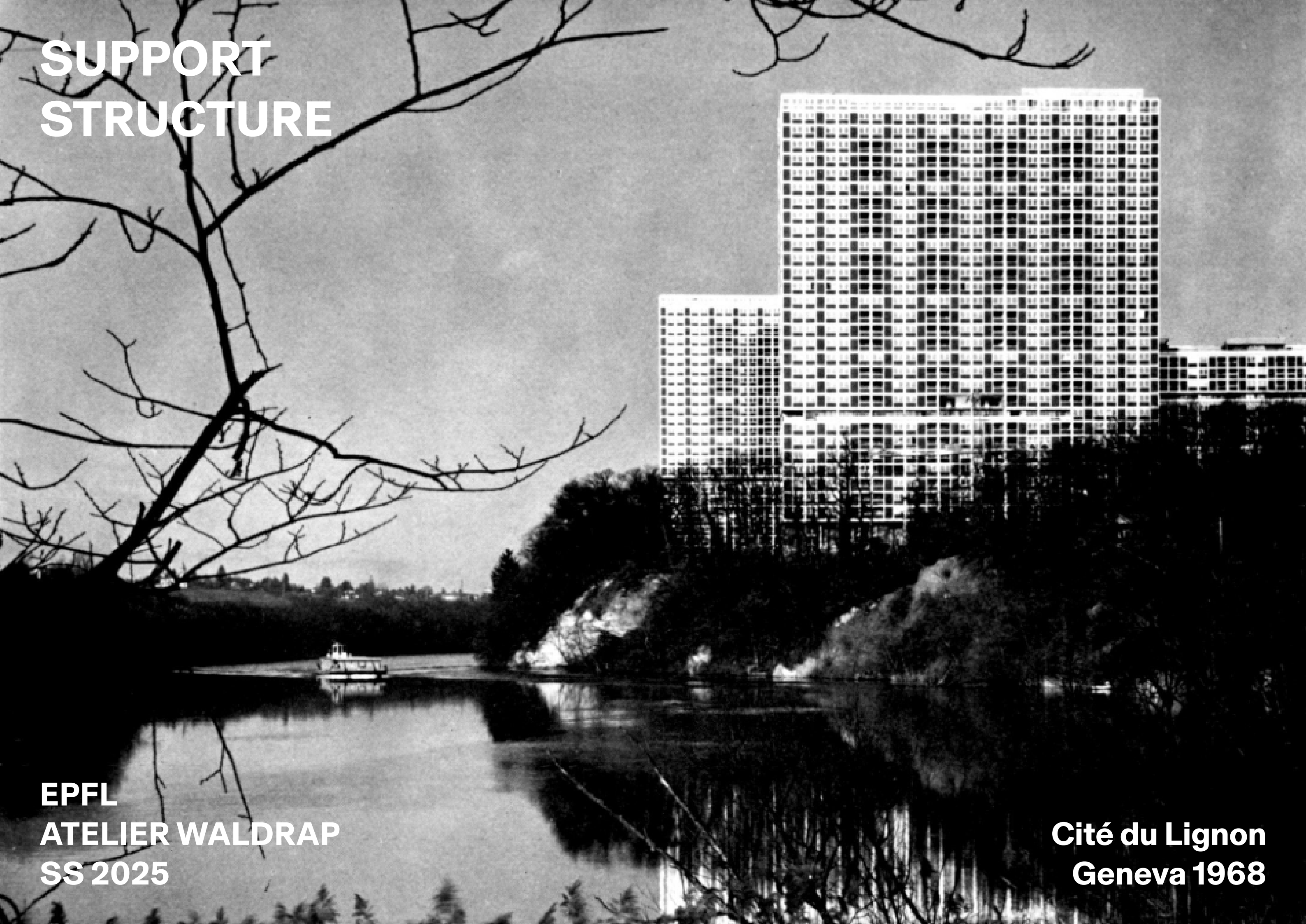
Cooling Cloud
Zurich 2022

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Public Marina
Zurich 2018



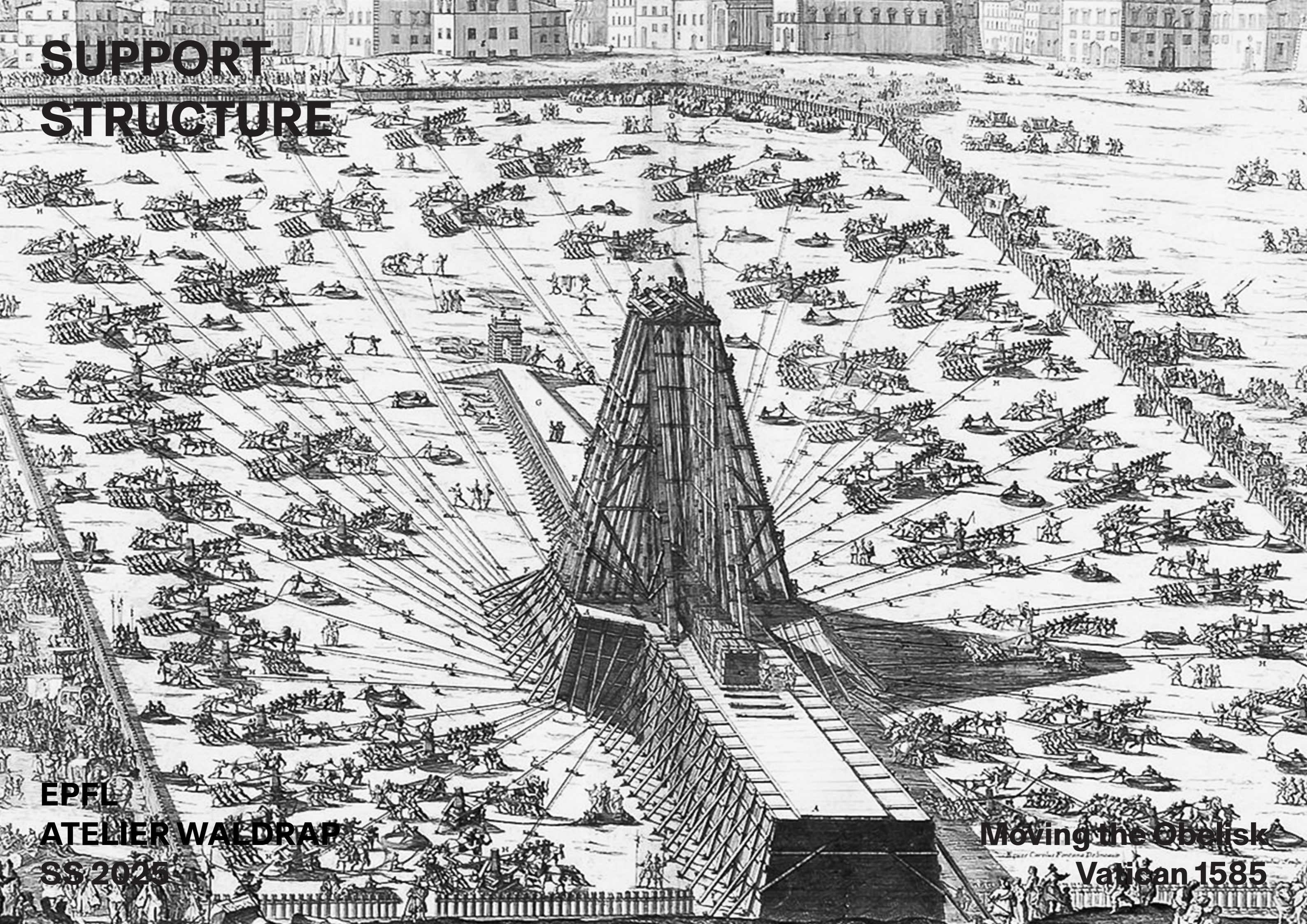


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**Cité du Lignon
Geneva 1968**

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Moving the Obelisk
Vatican 1585

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Temporary Bracing
Cathedral of León, Spain

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Public Pool
Zurich 2019



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THESIS

As the urgency of our environmental crisis becomes evident, the architectural practice must undergo a fundamental reinvention. We need to adapt cities to new standards and climatic conditions, creating structures that facilitate change. Our aim is to champion the intervention - additive or subtractive - rather than the replacement and to repair, support, and to create support structures for the public.

It is crucial to cultivate the awareness that the temporary and the unfinished represent a new form of permanence.

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The idea of support structures extends beyond physical architecture.

It encompasses:

Physical Structures:

Buildings or constructs on the brink of collapse that require stabilization.

Social Structures:

Community areas or social situations that need support and enhancement.

Environmental Structures:

Natural habitats that benefit from protective or supportive interventions.

Urban (Infra-)Structures:

Fundamental systems and facilities that provide essential services and support the functioning of cities.

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TRANSITIONAL ZONES

In this semester we will be focusing on transitional zones between city and landscape as our laboratory of support structures.

These represents a unique condition where the urban landscape meets nature, where borders blur and overlap, where the built environment is juxtaposed against the unbuilt, the new against the old, where demarcated zones between public and private are dynamically interacting.

Transitional Zones provide a unique perspective for exploring the topics of energy cycles, resources, borders, and structures, with a particular focus on public spaces.

We will explore the concept of support structures and identify critical points that call for intervention. It is our aim to critically question power structures and to develop an individual position for change.

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STUDIO

ATELIER WALDRAP

Renate Walter

Sebastian Lippok

Teaching Assistant: Maria Cunha

Language: English

Table Critics: Weekly

Presentations: intermediate, final

Work mode: Group work

Excursions: Site visit in the first week

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IMAGES

Piscina Municipal de Montjuic, Barcelona
Photos: Camilo Anton, 2024

Public Pool, São Paulo 2017
Andres Lepik and Daniel Talesnik: Access for All, São Paulo`s Architectural Infrastructures, Zürich 2019, P. 67

Hardbrücke - Temporary Bridge, Zürich 1970
ETH Archive: Comet Photo AG

Public Running Track, Osaka 2011
<https://i.gzn.jp/img/2016/03/13/morinomiya-qs-mall-air-track/00-top2.jpg>
Retrieved: 26.07.2024

Tennis Court, New York City 2018
Giasco Bertoli, Tennis Courts III, 2018, P. 3

Cooling Cloud, Zürich 2022
Photo: Tabea Vogel, 2022

Public Marina, Zürich 2018
WALDRAP, Marina Tiefenbrunnen, 2018-2028

Cité du Lignon, Geneva
Anthos : Zeitschrift für Landschaftsarchitektur, 7/1968, P. 1

Moving the Obelisk, Vatican 1585
Vatican Archives

Temporary Bracing, Cathedral of León
INCYE, Spain

Public Pool, Zürich
WALDRAP, Liquid Projection, 2019