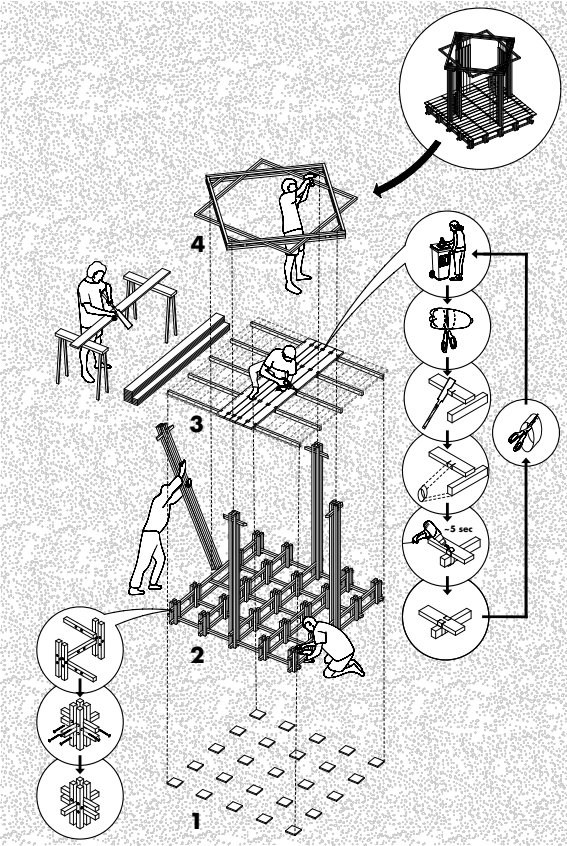


# Chair of Architectural Behaviorology



Research Report – The Stage, Janis Suà, FS23

## Public Space Behaviorology in Switzerland Design Studio FS24

### Final Review – Promenade and General Discussion

Public spaces play a crucial role in our civic and urban life, serving as hubs for spontaneous gatherings, demonstrations, markets but also offering spaces for everyday activities such as eating lunch, having a drink, exercising. The functionality of these spaces significantly influences the quality of life for nearby residents. But what defines a good public space?

To answer this question, the students have used the methods of Architectural Behaviorology and built upon previous research in public spaces. Through the observation of public spaces in and around the Waldlabor forest on Hönningerberg, they aimed to identify the natural, typological and human actors at play, as well as the rules of interplay between those. They looked at what activities happen in a public space and the roles individual actors play in facilitating them.

By combining analytical research, 1:1 mock-up testing and hand drawings, students, in groups of 6, either responded to the needs of the different actors or enhanced qualities of those spaces and designed temporary furniture pieces on each one of the 10 selected sites.

We cordially invite you to explore the 10 built installations on May 29<sup>th</sup> during our final review day. By scanning the QR code, you will find a map allowing you to freely explore and discover the projects. Students will be present at each site to present their project and the process that led to it. Our website will also provide you with more details about our semester and each project.



Date: Wednesday, 29.05.2024  
Promenade: 12:30 - 17:00  
General discussion: 17:00 - 18:00, followed by an apéro  
Location: Waldlabor Forest, Hönningerberg

Guests, tbc: Federico Bertagna, Federico Billeter, Aurélie Dupuis, Dominique Ghiggi, Philippine Radat, Andreas Rudow, Rubén Valdez, Noémie Zurbriggen  
Format: Promenade + General Discussion



# 10 Public Installations

# Review Program

- 12:15

Meeting Point

Alumni Terrace
- 12:30

Forest Walk & Review
- 17:00


General Discussion & Apéro

Holderbachhütte

## 1. Growing Chairs




Binder Raoul  
Cejas Joel  
Morina Merita  
Rupcic Lea  
Zhu Jiayin




Along the forest edge an arboretum is placed in several bays, as a chance for the visitors to experience and discover the native plants of the forest. This project plays into these bays and creates multiple resting opportunities inside of them, matched to their individuality and opportunity. It consists of two stools a bench and a sunbed, all similar in construction, yet adapted to their use. The intention is to lure visitors into the bays, for them to spend time and to experience the variety of plants around them.

## 2. Rerooted



Brunner Laura  
Ernst Ari  
Fellmann Matilda  
Gübeli Ralf  
Schönborn Rosanna



Rerooted is a public furniture in the Hönngger-berg forest, near a path junction at the forest edge. It aims to create a resting place for the different groups of people that pass by, allowing them to relax, have a break and take in the forest for a while. The furniture connects two trees and provides both seating and laying down options on its large surface. Its design is inspired by the architecture of trees - the frames by the roots, the stiffening represent the year rings of trees and the deck construction mimics the canopy of a tree.

## 3. Chair Up



Nagel Laurin  
Pirovino Gianna  
Tian Xiaomin  
Zhang Xindi  
Zhao Wanru



The Chair Up journey began with a simple idea: encouraging people to look up towards the treetops. To transform this vision into a physical experience, the furniture takes the form of a lounge chair, allowing for a transition from a horizontal to a vertical viewpoint. The primary goal was to offer different experiences through various angles, catering to individuals of all ages and preferences. To capture the natural essence of the treetops and the surrounding spruces, spruce was selected as the material for the wooden frame.

## 4. The Seedling



Amiet Cédric  
Hächler Beatrice  
Hophan Nadjia  
Pierantozzi Laura  
Romano Siro  
Zilinski Aaron



The Seedlings are a furniture composition, designed for the Waldlabor Hub. Two stationary brown pieces and four movable red ones offer modularity and flexible arrangements for the Waldlabor and other users alike. Thanks to their uniform grid of slats they can be stacked, rotated or placed side-by-side. The base fosters creativity and offers a place for drying in winter, ensuring year-round functionality. The seedlings are crafted from wood, assembled with dowels and finished with an eco-friendly glaze.

## 5. Cohabitation



Jeanjaquet Anaik  
Kamp Thalia  
Kurth Line  
Weinig Melissa  
Zerrillo Ermanno



Cohabitation is the core principle of the furniture array nestled in the forest at Mittelwald and Kappelstreet. This harmonious coexistence is embodied through the creation of skeletal chairs, infilled with local materials. Crafted from wood and rope, these minimalist structures serve as canvas for nature's intricate architecture, showcasing a wide range of habitats. When seated, one becomes part of the forest's intricate web of life, inviting rediscovery and appreciation.

## 6. Beyond the Roots



Corbellari Bérénice  
Eggenberger Felicia  
Fischer Sebastian  
Rouane Inès  
Unger Ayumi  
Wieser Alina



This project encourages people to experience the forest in a new way. The four pieces of furniture are inspired by the characteristic roots of the location. Using the DaVinci-Bridge as a base, a parametric support structure allows site-specific furniture. Each furniture consists of a primary support structure and an interchangeable secondary structure. By reusing old slats, the secondary structure blends in with the surroundings. The furniture invites to adopt different positions in order to make hidden features of the forest visible.

## 7. Trilounge



Hsu Cheng-Yu  
Khan Mustafa  
Nägeli Ayliana  
Sattar Elias  
Schmid David



Situated on a clearing within a dense forest, TriLounge is a wooden piece of furniture that enhances the visitors experience of nature. Within the frame of the triangular structure, people can rest, gazing into the dense canopy in every direction. The light roof structure imitates the natural light deflection of a tree canopy while the triangular benches create varying angles for interaction. The net offers room for up to three people who can relax inside the centre of the structure and look through the opening in the roof above.

## 8. Path to the Stream



Chowdhury Rifa  
Clerc Timothy  
Kinkela Aleksandar  
Nguyen Denis  
von Schinckel Gabriel  
Zivadinovic Matteo



This installation features two types of triangular platforms. The smaller platforms allow you to approach the stream safely, providing close access to the water. The larger platforms, fitted with a mesh, offer a place to relax, enjoy the view, listen to the sounds of the flowing water, and perceive the forest. Suspended on ropes to minimize impact on the soil and vegetation, these platforms create a defined pathway that helps reduce erosion and protect the natural surroundings.

## 9. Centipede



Blanch Stampa Andrea  
Flammia Loïc  
Grillmeier Pia  
Nyhuis Lena  
Svanberg Emilia  
Thalmann Anna



Centipede allows the definition of new spaces on a very open and undefined site. Inspired in their shape by the tree stumps on site, the stool segments are still connected by their roots. Material found on site, such as the handles, was incorporated to the design to create a window to the forest. This installation can stretch out and link the tree stumps with one another, or fold back on itself to mimic the surrounding stumps. Its modularity allows to reach the needs of many user groups whilst having a minimal impact on the forest ground.

## 10. Triangular



Gischig Sarah  
Giuliani Andrin  
Schnee Lana  
Schneider Sarina  
Severini Marco  
Ziliani Giulia



An analysis of the various passers-by at the site led to the ambition to integrate diverse activities, offering active forest walkers the opportunity to exercise whilst also providing a space to linger. The slight curvature of the furniture allows to observe the forest from different angles, staging elements such as the huge oak tree nearby. The contrast of high and low trees, reflected in the furniture, shows the old way of managing the middle forest. This makes the process of growth clearly visible - from triangle to triangle.