

ETH[labs]

Chair for Architecture
and Design

Academic Guests of
Prof. Dr. Elli Mosayebi
Matthew Phillips
Nelly Pilz

Cooperation
Taiyo Onorato

Assistants
Violeta Burckhardt
Paul Eckert
Julian Meier
Franziska Singer

mosayebi.arch.ethz.ch

Semester
Spring 2025

Zweite Moderne

seminar week

Monday 17.3.25 to
Friday 21.3.25

Participants max. 16
Cost Category A

Introduction
Monday, 17.3.25, 9am
Studio HIL F 75

Information
ZVV ticket zones 110 121
has to be purchased
individually

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Through scientific investigation, we recreate the world in all its complexity to better understand, optimise, and predict systems and processes. This involves modelling scientific calculations based on physical, chemical, or biological laws to simulate for example climate, quantum physics, material behaviour. Our observations span scales ranging from individual molecules, measured in nanometers, to ecosystems, planets, and galaxies.

The seminar week is divided into two parts. During part 1 [Research as Object], we focus on the research conducted within ETH's laboratories and institutes. Through visits and discussions with experts, we explore how experiments are generated and examine how we can model future developments, translate research data, and visually communicate content. Simultaneously, we analyse the facilities and laboratories as interiors, reflecting on them from an architectural perspective.

Scientific practice also produces an extensive range of visual material, where primary data is translated into images and visualizations. In part 2 [Research as Instrument], students collaborate with artist Taiyo Onorato within previously visited laboratories. Through the use of photographic documentation and the adoption, re-appropriation, and manipulation of research tools and techniques to make artistic works, we explore alternative forms of representation. Here, we hope to investigate the aesthetics of research outputs and laboratory environments, drawing inspiration from artists such as Struth, Tillmans, and Herzog. The works created during the seminar will be compiled and published.