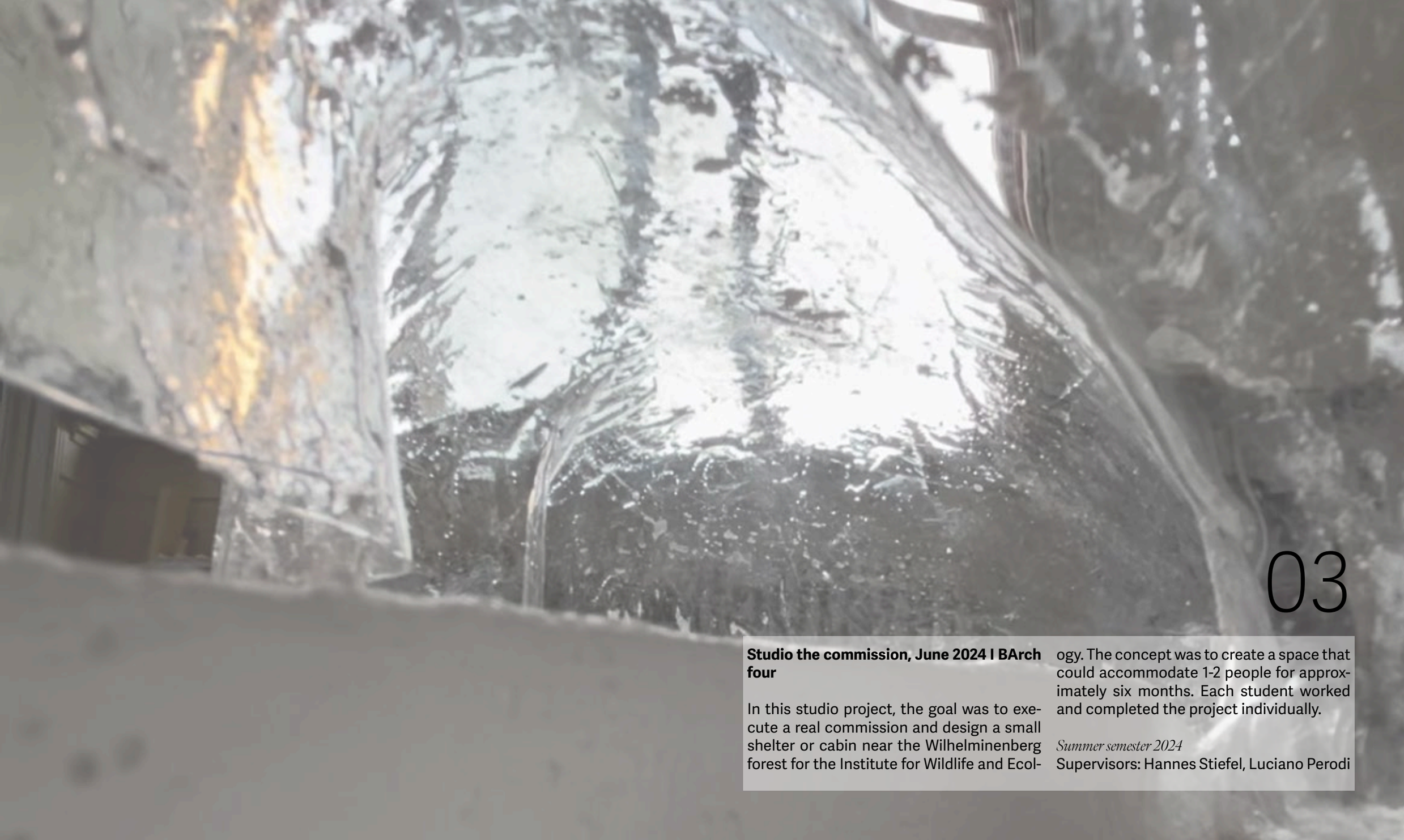


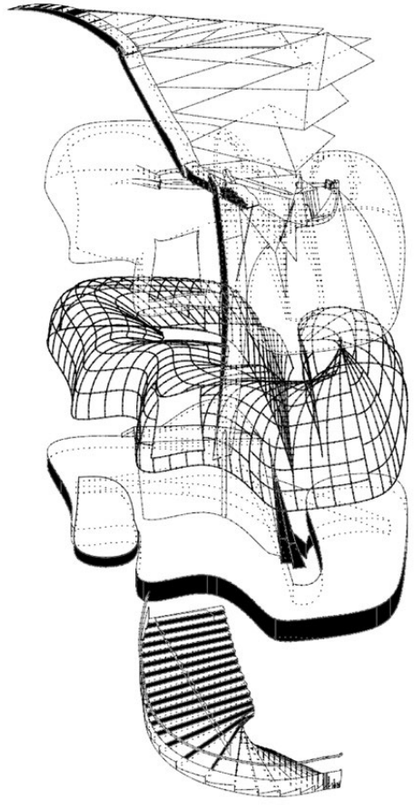
03

Studio the commission, June 2024 I BArch four

In this studio project, the goal was to execute a real commission and design a small shelter or cabin near the Wilhelminenberg forest for the Institute for Wildlife and Ecology. The concept was to create a space that could accommodate 1-2 people for approximately six months. Each student worked and completed the project individually.

Summer semester 2024
Supervisors: Hannes Stiefel, Luciano Perodi

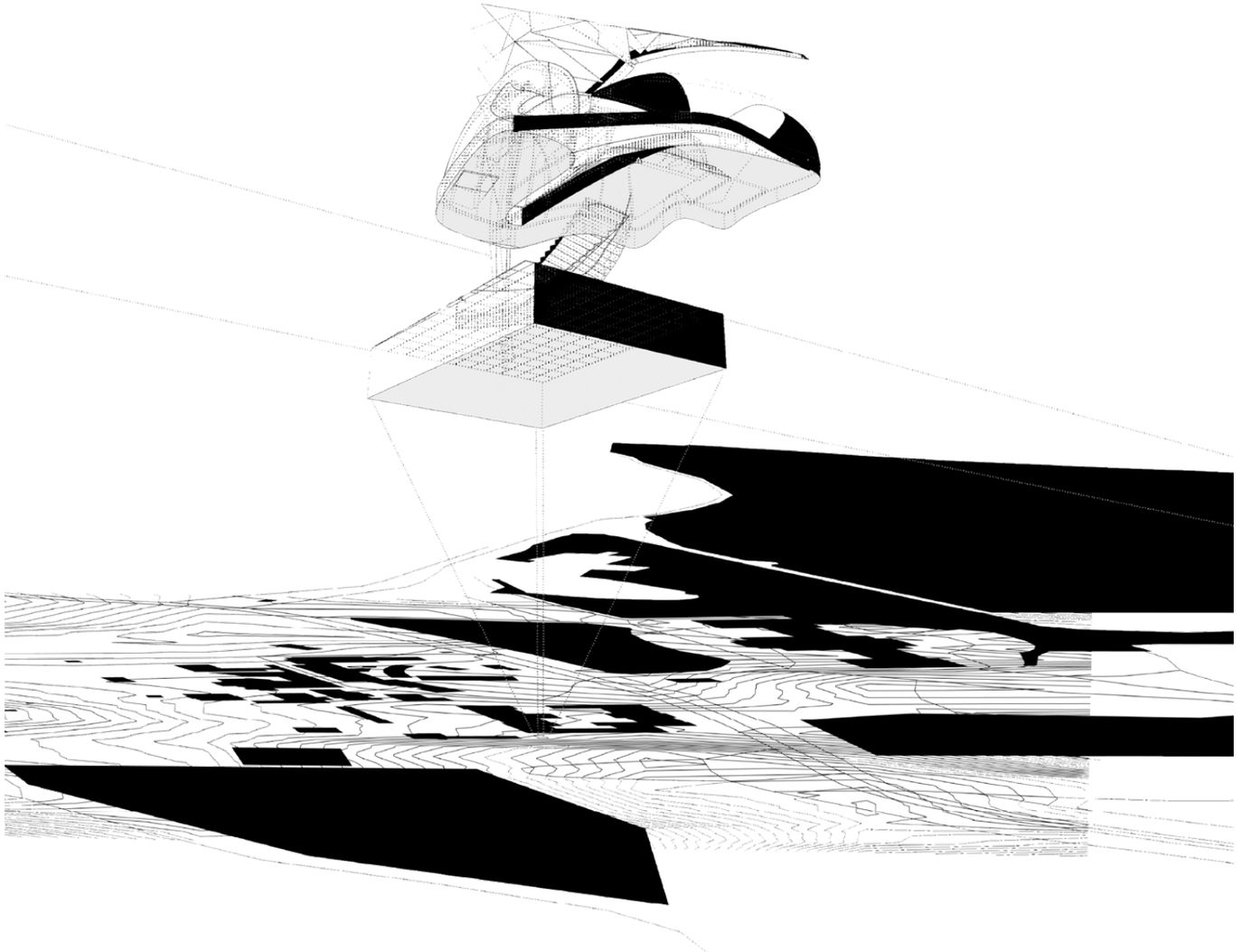
The Solar Sylvan Observatory is a small, elevated shelter designed for a forest edge near Wilhelminenberg. The structure responds to daily shifts of wind and sunlight through a roof system inspired by bird wings, equipped with movable slats powered by solar energy.











Conceived as a temporary dwelling for one or two people, it offers an adaptable, immersive experience of the surrounding forest. The design focuses on lightweight construction, ecological responsiveness, and the relationship between domestic space and nature.