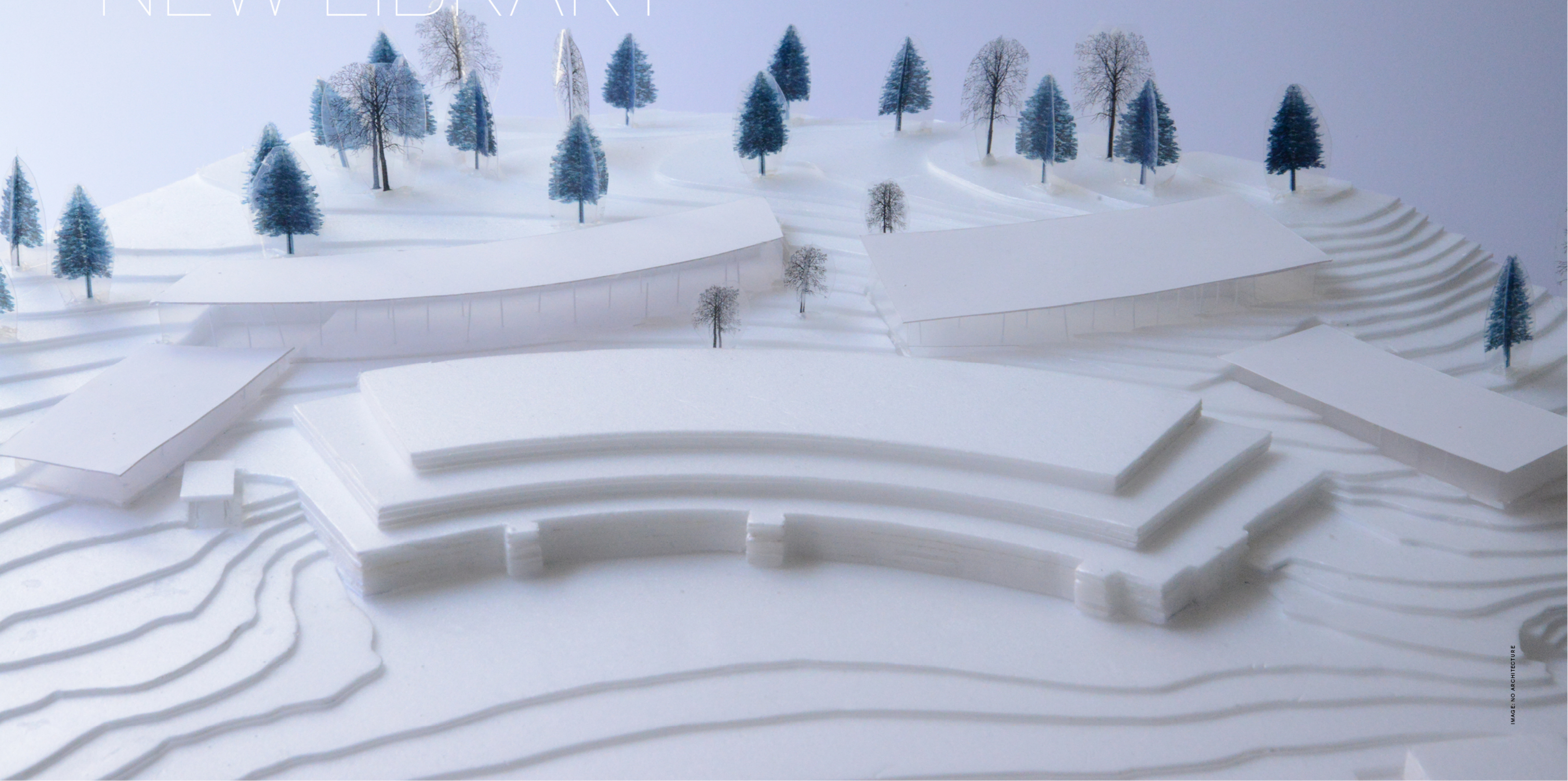


UNITHEQUE NEW LIBRARY



UNITHÈQUE À DORIGNY

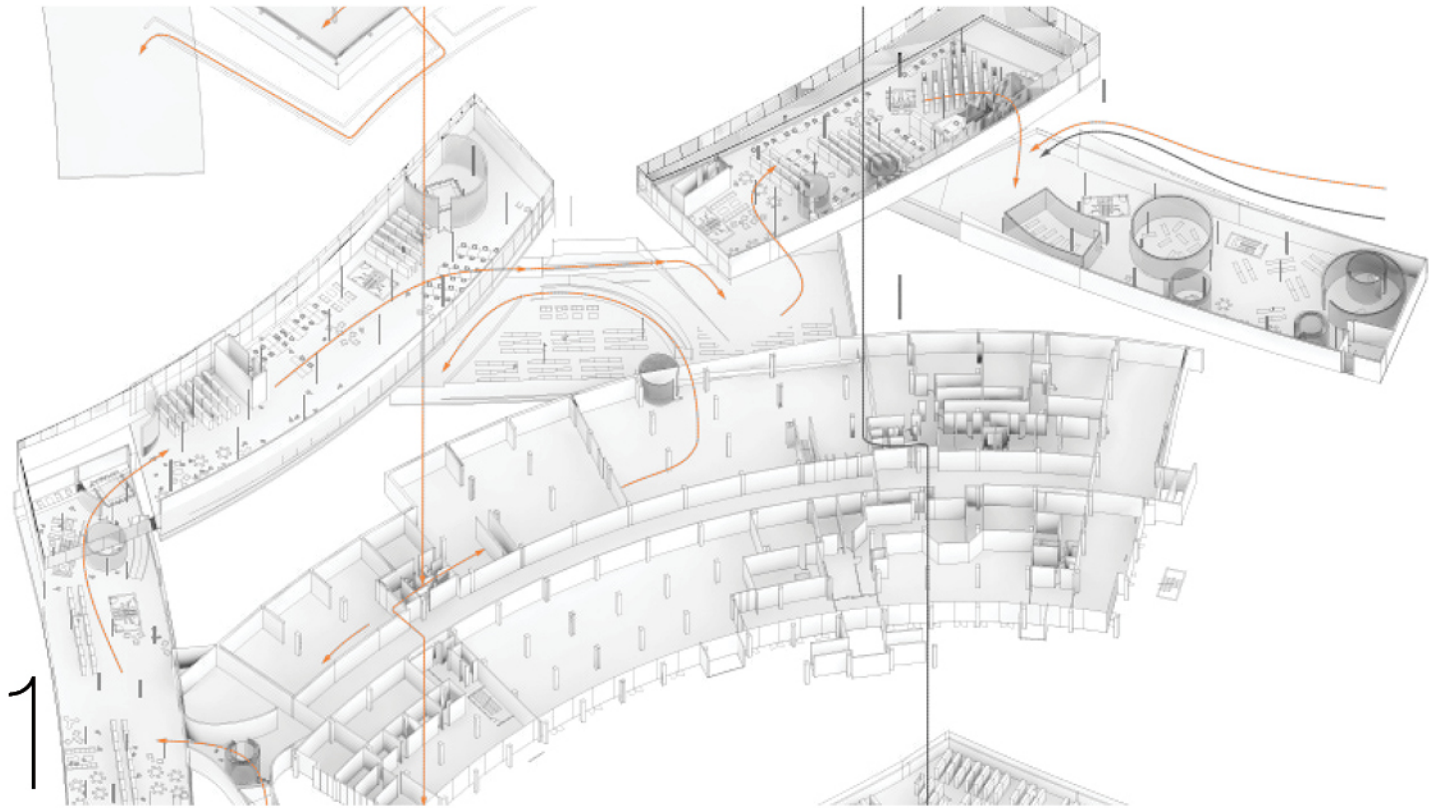
The proposed extension to the Unithèque at the University of Lausanne merges a complex of five canopies into the landscape.

Resonating with the existing library's gestural form, the proposed canopies connect and separate the internal functions of the library. The curves for the proposed extension carefully complement the existing form while allowing each pavilion to develop a sense of autonomy. This approach produces four seemingly independent structures that function as one, which in turn increases the sense of urban conviviality on the site.

The intersection in plan and section generates a series of interconnected terraces and pavilions that engage to solve the separation between architecture and landscape. The five canopies liberate a direct and physical connection between the existing forest and distant views. The proposed pavilions disperse and return to the existing complex, creating a new credible pedestrian campus for Dorigny.

The distribution and aggregation of the five canopies create an exterior courtyard, which is accessible to the students, staff, and faculty to interact and forge connections within a unique union between natural landscape and built landscape. This courtyard additionally preserves existing vistas towards the mountains and Lake Geneva from the existing Unithèque. The public can access the courtyard from the southwest and northeast corners, as well as the gaps spacing the four pavilions above ground.

Over time, canopies can be added to evolve the campus into a new academic cloister. A potential sixth pavilion can be integrated at the southeast corner; thus, connecting the fifth pavilion and the rectory. The terraced open plan, shaped by ramps, and staircases allow for a flexible interior that can easily be adjusted to accommodate different programs and future arrangements.



PROJECT
Library, café, conference, office

TYPE
Competition

SIZE
13,900 m² (149,618 ft²)

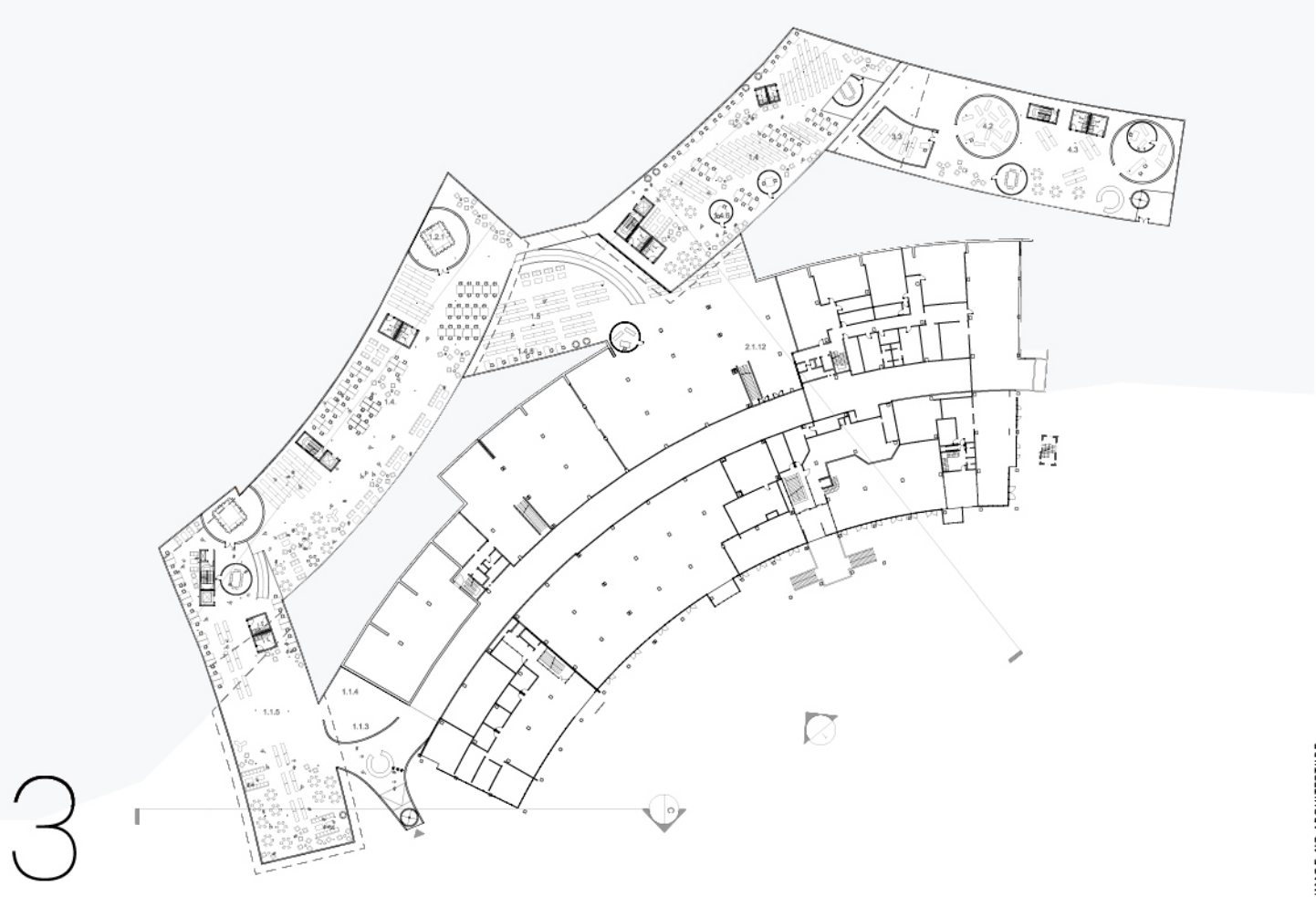
CLIENT
UNIL

COLLABORATION
Bruno Happold

LOCATION
Lausanne, Switzerland.

VALUE
73 million CHF

KEY PERSON
Daniel Bayne, Andrew Heid, Yawen Jin, Jean Lien, Jie Xie, Jialin Yuan, Daniel Zuvi



1. Circulation diagram. 2. View towards entrance. 3. Plan.