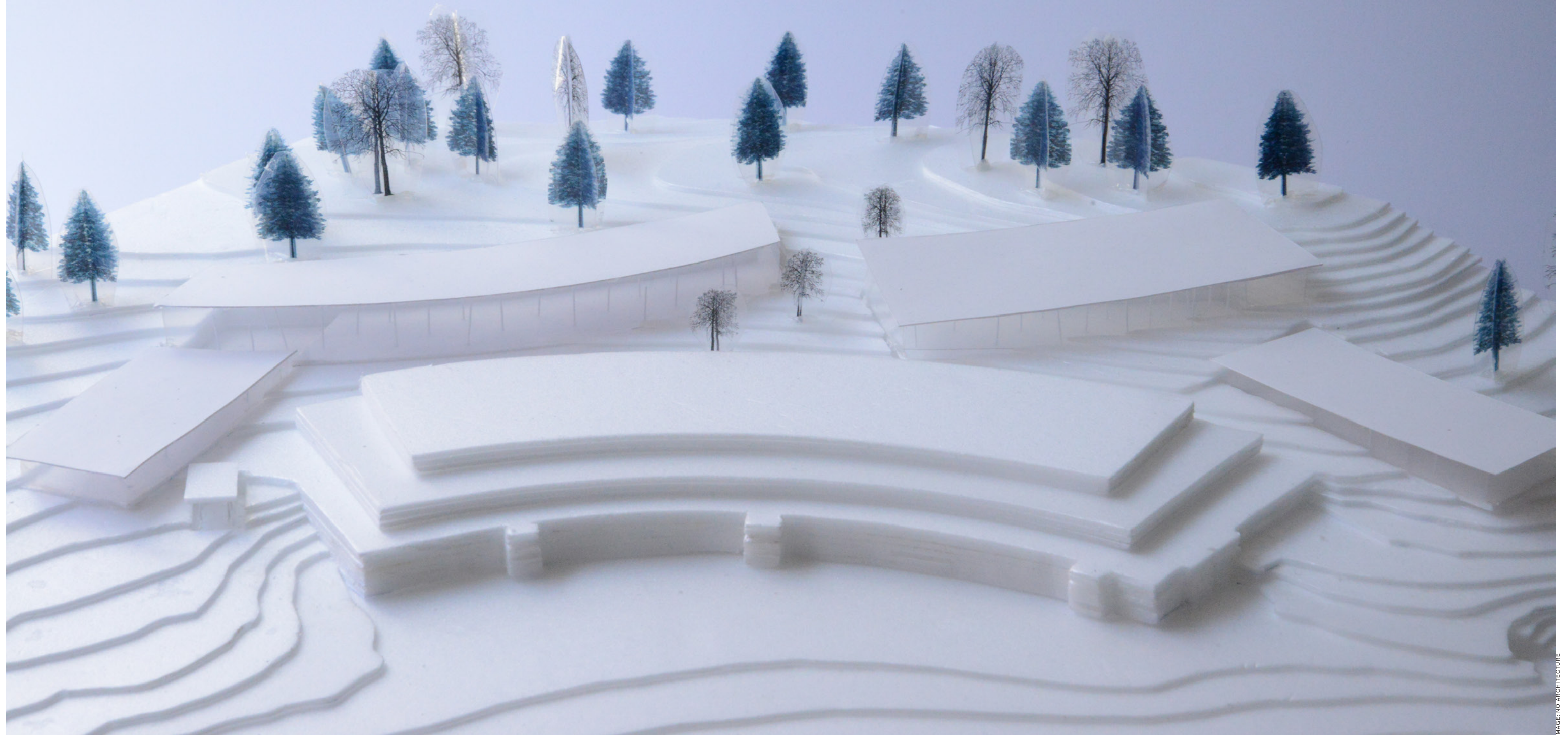


# UNITHEQUE NEW LIBRARY





UNITHÈQUE À DORIGNY

Our proposed extension to the Unithèque at the University of Lausanne is conceived as a sequence of five canopies.

Similar to the gesture of the existing library, the proposed canopies connect and separate the internal functions of the library. The intersection in plan and section generates a series of interconnected terraces and pavilions engaging and solving the separation between architecture and landscape. The five canopies liberate the direct and physical connection between the existing forest and to the distant views beyond. The proposed pavilions disperse and connect to the existing complex, creating a new credible pedestrian campus in Dorigny.

The proposed extension deploys a curvilinear gesture that sponsors self-generating figures within the landscape. The curves of 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 resulting complex of the five canopies merging with the landscape can evolve over time into a new academic cloister. In the future, a sixth pavilion could be planned and integrated at the southeast corner —by connecting the fifth pavilion and the rectory building. The terraced open plan, shaped by ramps, steps, and stairs, allows for a flexible interior that can easily be adjusted to accommodate different programs and future arrangements.

The distribution and aggregation of the five canopies create an exterior courtyard, which is accessible to the students, staff, and faculty to enjoy this unique union between natural landscape and built landscape. This courtyard is also essential for the preservation of existing vistas to the mountain and to Lake Geneva from the existing Unithèque, while also providing equally spectacular views from the proposed extension to the north. This courtyard can be accessed by the public from the southwest corner, the northeast corner of the site, and from the gap between four pavilions above ground.

UnithèqueàDorigny

我們建議在洛桑大學擴展到 Unithèque，被認為是五個簷篷的序列。

類似於現有庫的手勢，所提出的簷篷連接和分離庫的內部功能。平面和剖面中的交叉處產生一系列互連的梯田和亭台，參與和解決建築與景觀之間的分離。五簷篷解放了現有森林與遠處的遠景之間的直接和物理聯繫。建議的展館分散和連接到現有的複雜，在Dorigny創建一個新的可信的行人校園。

提出的擴展部署了一個曲線手勢，贊助自生成的形象。提出的延伸的曲線精心地補充了現有的形式，同時允許每個展館形成自主感。這種方法產生四個看起來獨立的結構，作為一個，這反過來增加了城市的歡樂感的網站。

五個簷篷與景觀融合的複合體可隨著時間演變成一個新的學術修道院。未來，可以通過連接第五展館和直轄建築，在東南角計劃和整合第六展館。梯田開放式建築，由坡道、台階和樓梯形成，允許一個靈活的內部，可以很容易地調整，以適應不同的方案和未來的安排。

五個簷篷的分佈和聚集創造了一個外部庭院，學生、工作人員和教職員可以享受這個獨特的自然景觀和建成的景觀之間的聯合。這個庭院對於保存從現有的 Unithèque到山和日內瓦湖的現有遠景也是必不可少的，同時也提供同樣壯觀的意見從建議延伸到北部。這個庭院可以從公共的西南角、東北角的地點，以及從地上四個亭子之間的差距。

PROJECT

Library, café, conference, office

TYPE

Competition

SIZE

13,900 m<sup>2</sup> (149,618 ft<sup>2</sup>)

CLIENT

UNIL

COLLABORATION

Bruno Happold

LOCATION

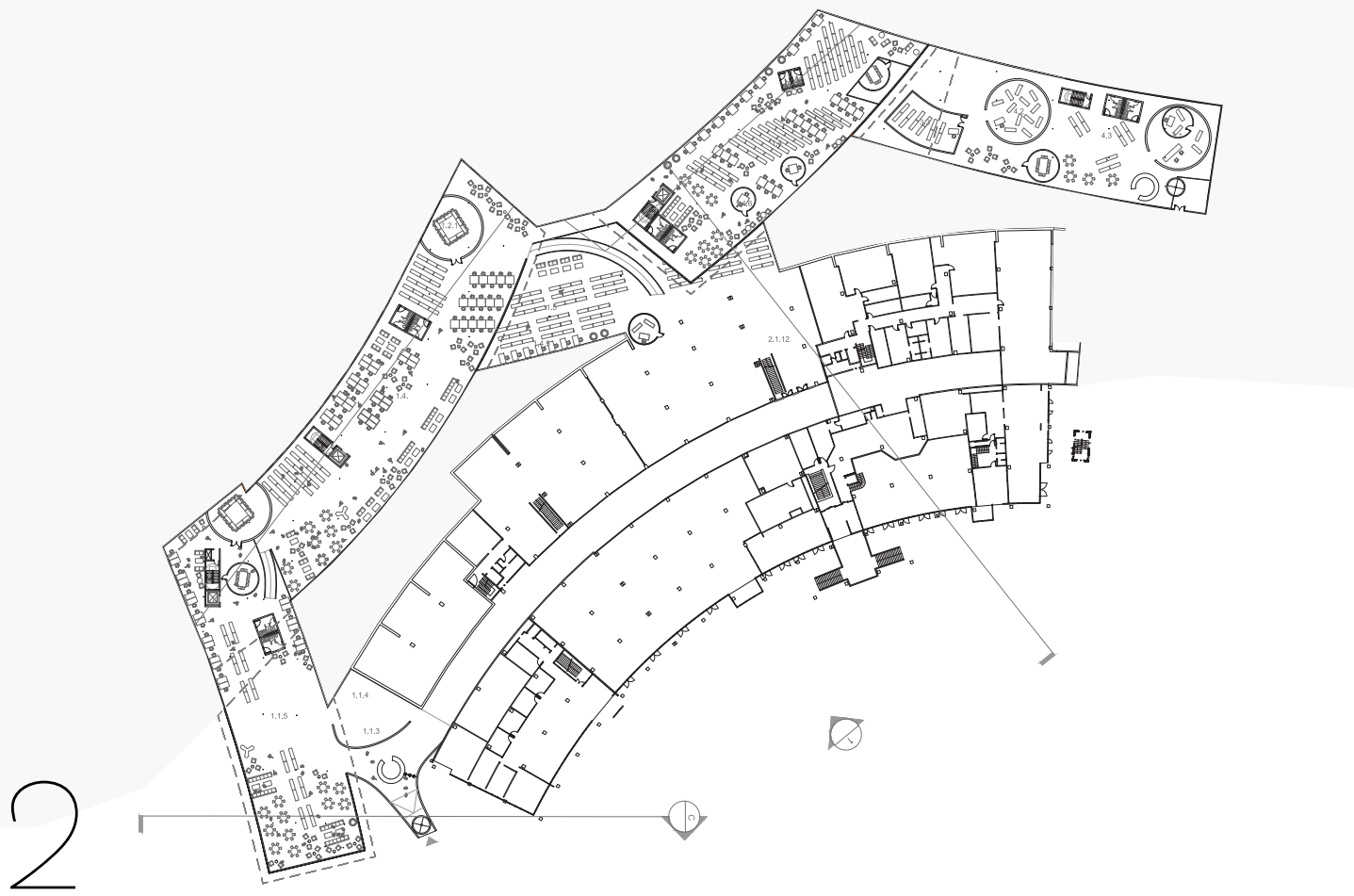
Lausanne, Switzerland.

VALUE

73 million CHF

KEY PERSON

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



1. View towards entrance. 2. Plan. 1. 往入口的看法。 2. 計劃。