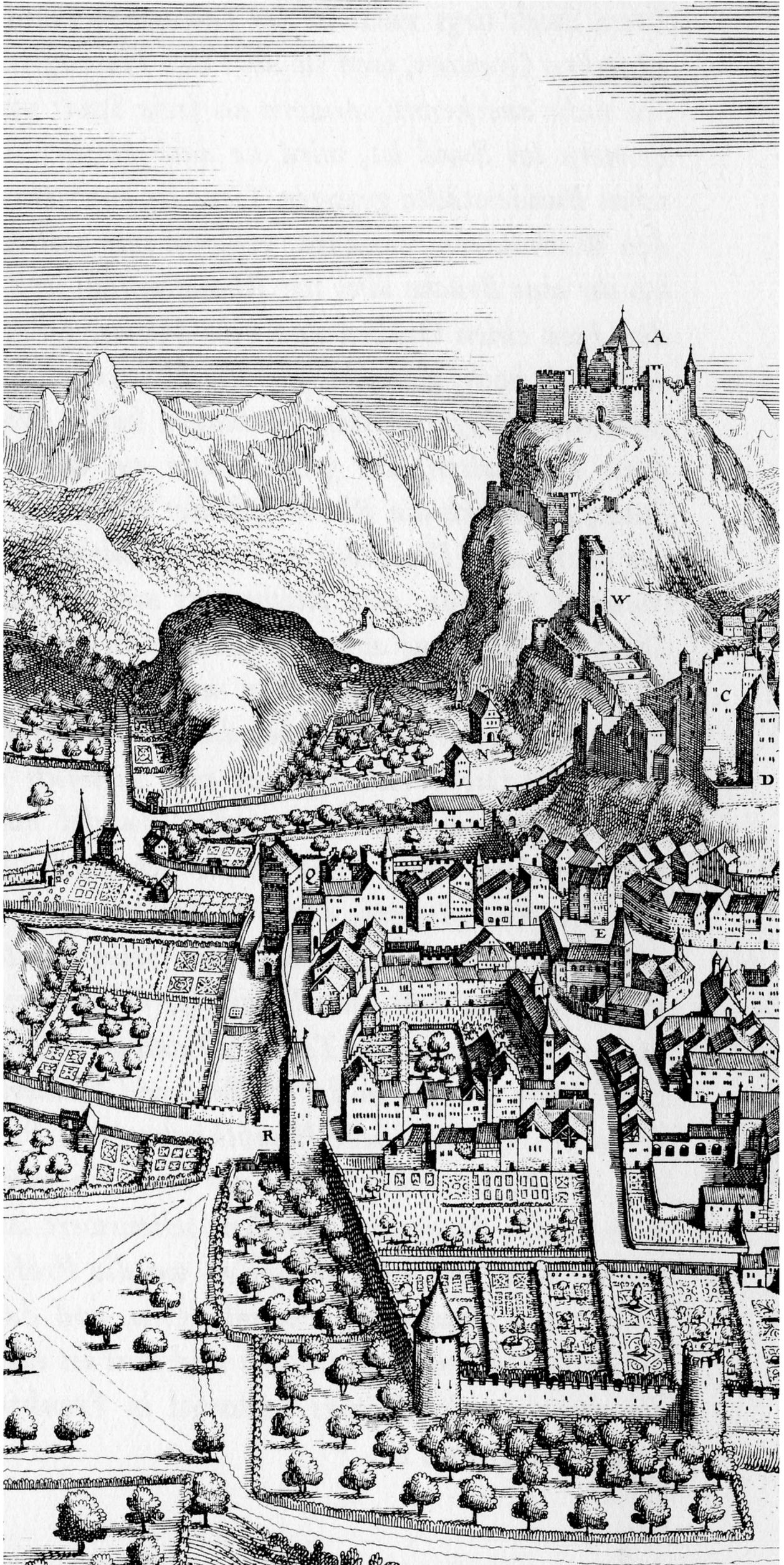


Chair of Architectural Behaviorology



View of the city of Sion, around 1640, copper engraving by Matthäus Merian the older
Source: Topographia Helvetiae, Rhaetiae et Valesiae, 1642 /

Modern technology and the ongoing globalisation has significantly reduced the proximity between our everyday life and the consumed resources. Associated with this development is a loss of knowledge and skills to use said resources properly and sustainably. Architectural Behaviorology is a design method, which focuses on creating a better connection with between the everyday life and the available resources. Our objective is to map local resources in order to activate them and rediscover their forgotten potential and enhance this connection by proposing an architectural design.

Design Studio 2020HS

Fruit Behaviorology in Switzerland Designing Urban Rural Commons

The notion of Urban Rural Commons is understood as the possibility to consider both rural and urban commons, as well as a possible interaction between the two. Students will examine the existing livelihood with ethnographic approach and visualize them by actor network drawings. Then, through drawings and models, the students will propose an architectural project to intervene in the network and establish Urban Rural Commons to define a possible future for the study area.

This year, we focus on designing architecture for livelihoods focused on permanent fruit crops, such as vineyards, apple orchards or chestnut forests. We are aiming to design Urban Rural Commons within the small rural communities and the larger urbanised area and foster a better connection within and between village and urban life. Fruit crops are in many ways important for Switzerland. For example, a typical person in Switzerland consumes more than 15 kilograms of apples and about 40 bottles of wine per year. Besides the nutritional value, fruit has a highly symbolic value in our culture, spanning from ancient stories to modern day politics and everyday rituals. And lastly fruit and the products, which can be gained by certain processes have a great economic value and massive impact on the areas, where fruit plantations are possible and will usually change entire landscapes.

One of the biggest and most important fruit growing areas and our field of study in the autumn semester will be the lower Valais. There, plantations, retaining walls, irrigation system and other infrastructure have shaped the valley for centuries and fruit plantations reach even within the most urbanised centers.

Students choosing this design studio with first priority do not need to choose a seminar week in HS 2020. The trip to Valais during the seminar week is highly recommended and will be credited as a seminar week.

Seminar Week 2020HS

Fruit Behaviorology in Switzerland Designing Urban Rural Commons

In the autumn semester 2020, the Chair of Architectural Behaviorology offers a week-long trip to investigate the theme of fruit farming behaviorology in Switzerland.

Field works, lectures by specialists, visits to traditional villages and selected architectures will deepen the knowledge on the theme. We will also visit some contemporary projects in order to understand how new kinds of architectural design can contribute to create Urban Rural Commons.

The trip will be an integral part of the design studio, giving the students an opportunity to visit the site and to experience its broader context. The students will investigate the interaction between architectural elements, townscape and people's lives, as well as understand cultural and historical implications, all of which would be essential insights for their projects.

Students choosing this design studio with first priority do not need to choose a seminar week in HS 2020. The trip to Valais during the seminar week is highly recommended and will be credited as a seminar week.

Professor: Momoyo Kajima
Advisor: Yoshiharu Tsukamoto
Assistants: Christoph Danuser, Sandrine Badoux
Language: English

Trip dates: Monday, October 19th - Friday, October 23th
Cost category: B