

UTOPIA in Semmering

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Philosophy

1. UTOPIA for Human and Ecosystem



THE PAST OF SEMMERING



THE PRESENT OF SEMMERING

1) Utopia of the past

Semmering has been used as a summer vacation spot for certain classes in the past. It is an area to give new vitality through rest and relaxation away from everyday life. *Semmering* is located in an alpine area away from the city, maintaining cool temperatures and having unique natural scenery in the summer. People who came to these places enjoyed various events such as activities and parties. We thought it was a UTOPIA, where we fell from the hot city and enjoyed unusual activities.

2) Utopia of the Present and Future

Semmering, which was less accessible due to the limitations of transportation, was an area that used only certain classes despite its high value as a resort. However, accessibility has now become an open space for a wider range of people compared to the past when it was closed. These diverse people will be able to experience utopian space as a summer rest away from urban life. It should also be utopia not only from a human point of view, but also from the respect of the Alps for the various natural elements that make up the existing ecosystem. We would like to try Urban Design so that *Semmering*, which can escape from everyday life and experience different things, can become a modern utopia for humans and ecosystems.

IDEA

1. Sommerfrische ; Leisure, Activity

1) Industry in Semmering

Semmering has 100,000 annual accommodations due to the influence of the ski industry. However, there are relatively few tourists in the seasons except winter. Therefore, it is necessary to **propose a different program that can attract tourists even in the summer** in conjunction with the program's theme, "Sommerfrische."



2) Leisure, Activity

Semmering has developed various active industries, including bicycles, around the ski industry. Considering this urban context, we would like **to achieve 'Sommerfrische' through activities** such as skiing in the winter and pm and bike in the summer in the large framework of leisure.

3) Accommodation, Cultural facilities

If various activities are achieved through PM, accommodation and cultural facilities corresponding to them will be deployed throughout the road. These facilities will **combine with PM to create a new space** that is different from the previous one. It will also **offer a variety of experiences for users seeking to achieve 'Sommerfrische'**.

2. To feel the variety of nature ; PM

1) Walking down the path ; Hochstrasse

Hochstrasse is a very attractive road. At the beginning and end of the road, *Semmering* people live their lives forming villages. *Hochstrasse's* connection between the two villages has created some tourist industries to appreciate the beautiful scenery of the Alps. We have noted this path. Currently, the road is a two-lane wide road with pedestrians. Pedestrians will appreciate the landscape of the Alps and feel the surrounding landscape, and drivers will aim to move the two villages with a faster sense of speed. We would like to design *Hochstrasse* so that we can **feel the nature of the Alps through various speeds and meet the purpose of movement**.



2) Reducing the carbon footprint

Modern architecture and urban planning should **focus on minimizing the carbon footprint**. Furthermore, this is the case if the land is as relevant as the Alps as it should be to preserve the natural landscape. Increasing the number of cars in the village will be inevitable if *Semmering* is revived as a tourism industry and many people find it. This is likely to harm *Semmering's* beautiful scenery. Therefore, it will be an **optimal means of protecting the town's landscape, accommodating an increasing number of tourists who do not emit carbon and are an eco-friendly means of PM**.

3) The best way to appreciate the nature of the Alps.

Hochstrasse is about two kilometers long, short to driving, and somewhat far from walking. **PM will be the best way to experience the Alps' landscape and Semmering's village**.