

From the abstract to realization

*Reflection from the project; **Permeable Playground**.*

Heeyoun Kim

4716108

Architecture is designed and made by someone and thrown into the city and society. In this process, the issue is how the subjective view of the creator can establish relations with society and city. Architecture had already delivered as 'knowledge' based on long history. This means that no matter how architecture is created by the hands of any designer, it is based on the knowledge of the times. What is needed in this process is, whether there is a methodology that has the possibility of dialogue with society and city in the 'subjectivity' from architects?

My graduation project (Permeable Playground) is to design a space for art that integrates Bauhaus Dessau and the new Bauhaus Museum in Dessau Station, Germany. The project begins with an analysis of the mechanisms that capture the relationship between art and the human being. And establishes assumptions about the place for 'creativity' to the new age. Based on these assumptions, this proposal will release space for the unique relationship between art and people, and incorporate them into the city to enhance the connection of Bauhaus and the new Bauhaus museum with the expansion of the experience of art. Here 'the expansion of experience in art and creation' is the principle of this project. The extended relationship between art and human means that by improving technologies, the production and distribution of art can be implemented easily. This means that the boundaries between the viewer and the artist gradually disappear, and the space for art has the direction for ordinary life besides the conventional museums. So, what is the space for 'arts' that is so close to everyday life? To find out the answer of this question, this project analyzes the architectural typology of Dessau in Germany and adopts and changes it, hoping that the space of new art is not a just object but a 'space' that can 'encounter' in the city all the time. Understanding and application of 'city' and 'type' is the core methodology of the research. Here 'understanding' refers to research and 'application' refers to the domain of design. When accumulated knowledge needs to accept the new possibility, it needs reasons. The project is being carried out in the Robotic Building of the Architectural Engineering Department. This project has a premise, the foundation of the fourth industrial revolution, that is, the development of robotic technology, based on the question of what changes can be made based on the changed background. The irresistible desire for change based on new technologies will rewrite the relationship between architecture and human beings, which will gradually be accepted to the 'context' of the city. Through these aspects, this project has reflected the chance to bridge between technology and design, history and philosophy, context and diversity. Whole relationships provide ways to implement abstract or theoretical information to realization/ fabrication.