π - Ville 99

Seoul, South Korea

Location
Seoul, Korea

Use
Start-up Studio

Date
2015-2016

Client
Korea University

Site Area
1,328m²

Gross Floor Area
999.04m²

Floor Area Ratio
86.31%

Structural Engineer
CNP Dongyang

Cost
2.5 billion Won

Co-Architects
AnQ Architects

Main Contractor
SG Shingsung Construction

Space Branding
kerb

The use of scrapped containers in the construction of π-ville 99 has created an excellent opportunity for Korea University to form a new architectural identity.

Containers have been used in architecture because its unexpected usage allows designers to be more creative. However, designers mimic containers for commercial and cultural facilities creating without acknowledging the authenticity of container: pop-up, transportation, recycle, mimic, and unexpectedness.
Pi-Ville 99 finds the new potential of the container through the authenticity of container.

Consisting 38 containers, Pi-Ville 99 is divided into two blocks: S-block for flexible studio spaces and A-block for a mixture of uses such as a café, double height auditorium, and open studios. The Atrium in S-Block encourages the users to interact and communicate with each other. The 6m cantilevered auditorium provides a lage space which is suitable for holding special events and activities.

The container challenges the designers because of its small spaces and low ceiling height. however its structural stiffness and modularity motivate designers to be creative. Pi-Ville 99 proposes new container architecture by using two modular systems: stacking and projecting which create public spaces for various circulations.

Pi-Ville 99 is easily accessible to the entire floor thanks to the sloped landscape and the barrier free plan. S-Block and A-block are connected by a bridge. The second floor, where the handicap restroom is located, is planned around the ease of the physically disabled people.