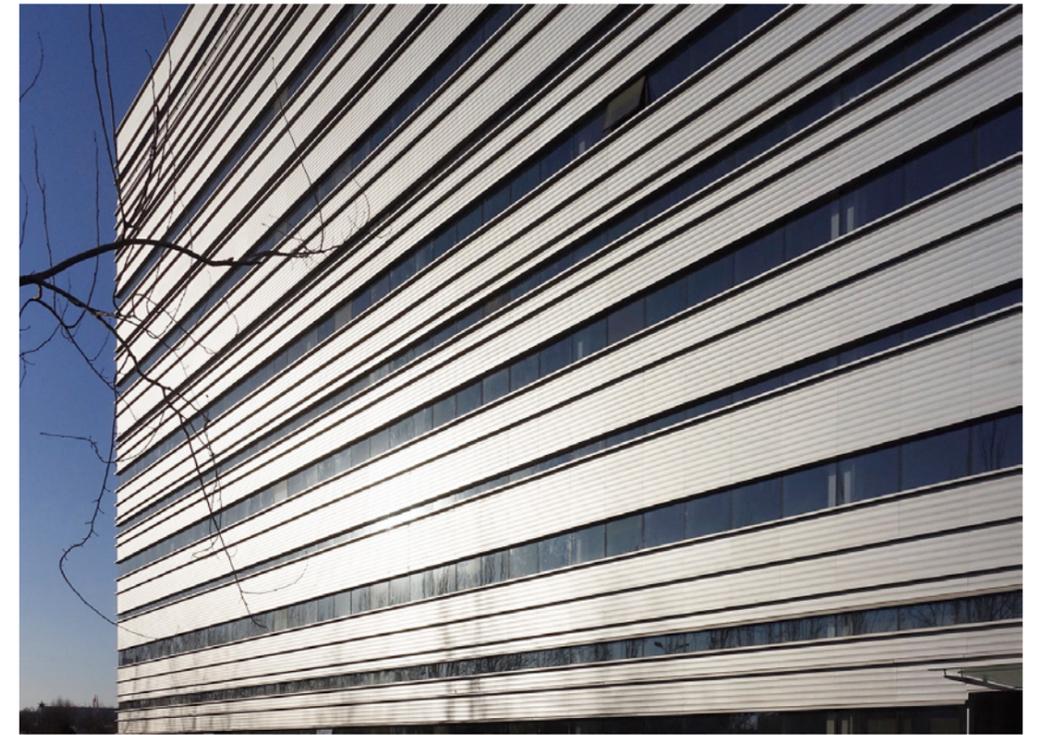




Four rectangular buildings with different shapes are placed in the four corners to form a large rectangle with a sense of unity



Woven-fabric-like exterior wall with aluminum spandrel, aluminum border and glass



Front facade, a design in which the surface composition is more important than the number of stories due to the random arrangement of windows



Looking up at the main gate. One side wall is slanted due to the reason of making it shapes as the character "ba (8)" that requested by Fengshui

### Beijing Nanfaxin Office Building Project

Year of Completion : 2019

Location : Beijing, P.R.China

Use : IDS, office

Building Area: \*\*\* m<sup>2</sup>

Total Floor Area: Approximately 40,000 m<sup>2</sup>

Structure : Reinforced Concrete

Volume: 5 stories above ground level and 2 storeis below ground level

The site of this project is located adjacent to the north of the runway of Beijing International Airport, where planes are frequently taking off and landing over the sky.

At the beginning of the project, the condition of 10 office buildings which have 10,000 sqm was presented by the client. We worked towards a new office that included commercial facilities where house food and drink services.

As the project progressed, legal conditions such as open spaced for fire-fighting activities were presented, and the government decided that building office in this area would not be allowed. The project was changed over and over, until finally it became a project that consists of four 10,000 spm IDS (Computer Data Center) and a small canteen building.

The exterior is unified by one system while the costs kept low, as well as the construction technology in China taken into consideration.

By randomly placing aluminum spandrel, aluminum border and heat-reflecting glass that have gentle curves, it is aimed to make the whole surface to be similar to woven fabric.

Although the PM2.5 index is high and the reflection of light is not as sharp as that in Japan, the exterior wall looks like a metal woven fabric by receiving the sunlight as intended.