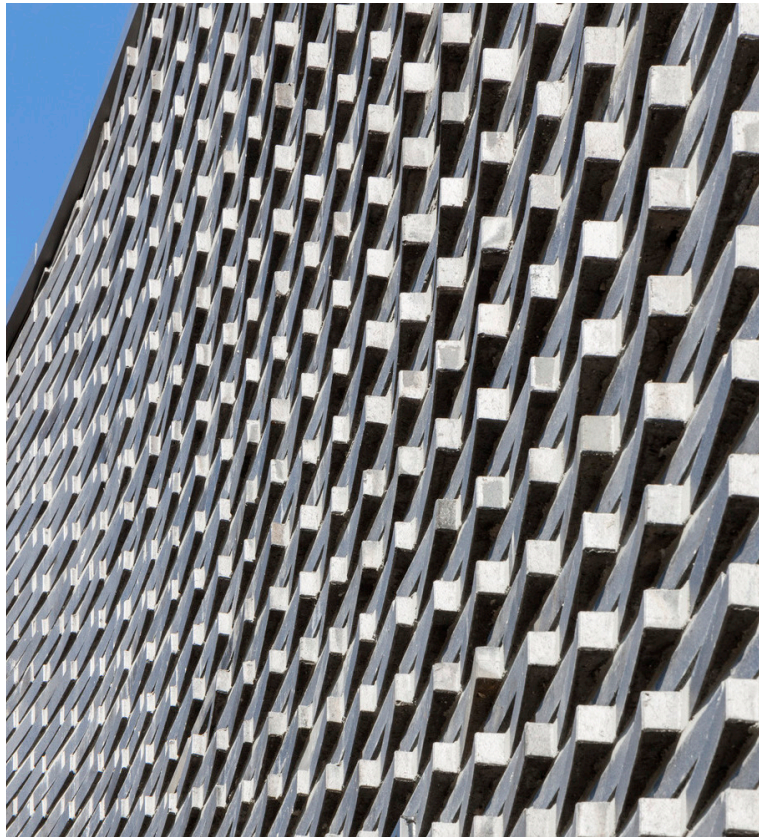


The Curving House

case study
By Yanan Qian

Location: Yongin, South Korea



Architect: JOHO Architecture

Owner: N/A

Year of completion: 2012

Climate: Dwb

Material of interest: bricks

Application: Exterior

Properties of material: The traditional bricks used for this project have silver water-repellent coating on the surface and show sentimentality different from the rough surfaces of their tops and bottoms. The bricks with two different surfaces were piled to form a certain pattern from angles 1° through 25° . In other words, the variation of angle is another way how the outer skin in the shape of a concave lens facing south defines its existence. The shadow of the brick wall cast as the Sun moves converts the flow of lines into the subtle change of the outer skin. The variation of the brick surface is intended to read the entire mass differently according to the perspective of incomer and the perspective of viewing the images from the mountains.

Sources:

Architect Website: <http://www.johoarchitecture.com/project/curving-house/>
<https://www.archdaily.com/328609/the-curving-house-joho-architecture>