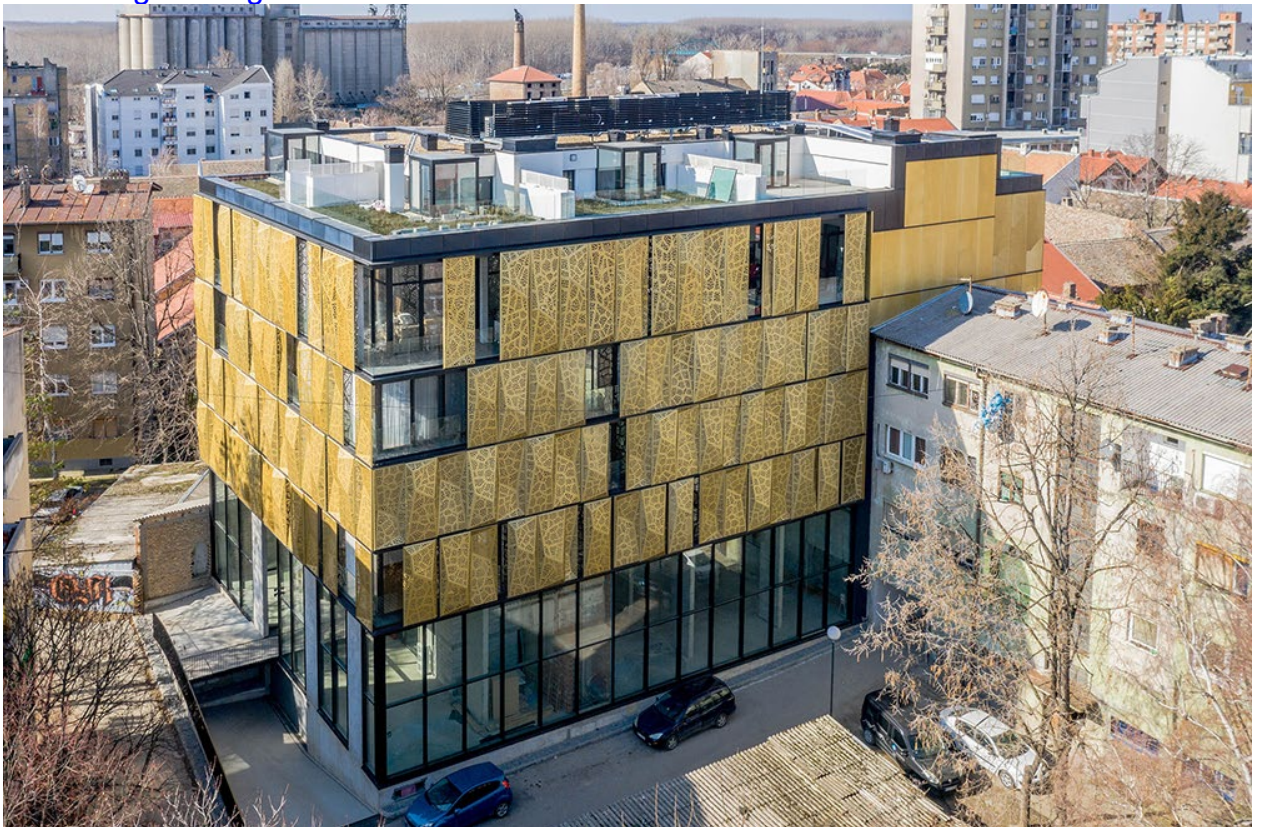




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- [View Larger Image](#)



SK12

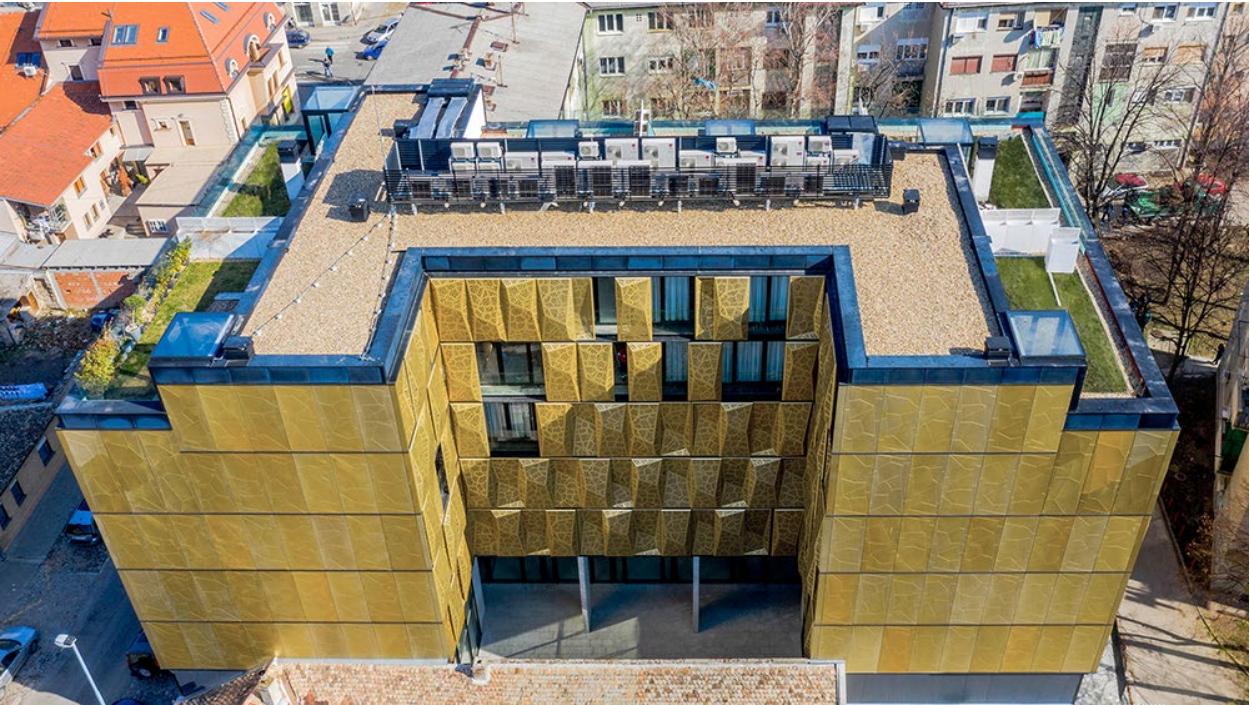
February 28, 2023 | [Architecture](#), [BIG SEE Architecture Award 2023 - Winner](#), [Residential – housing](#), [Serbia](#)

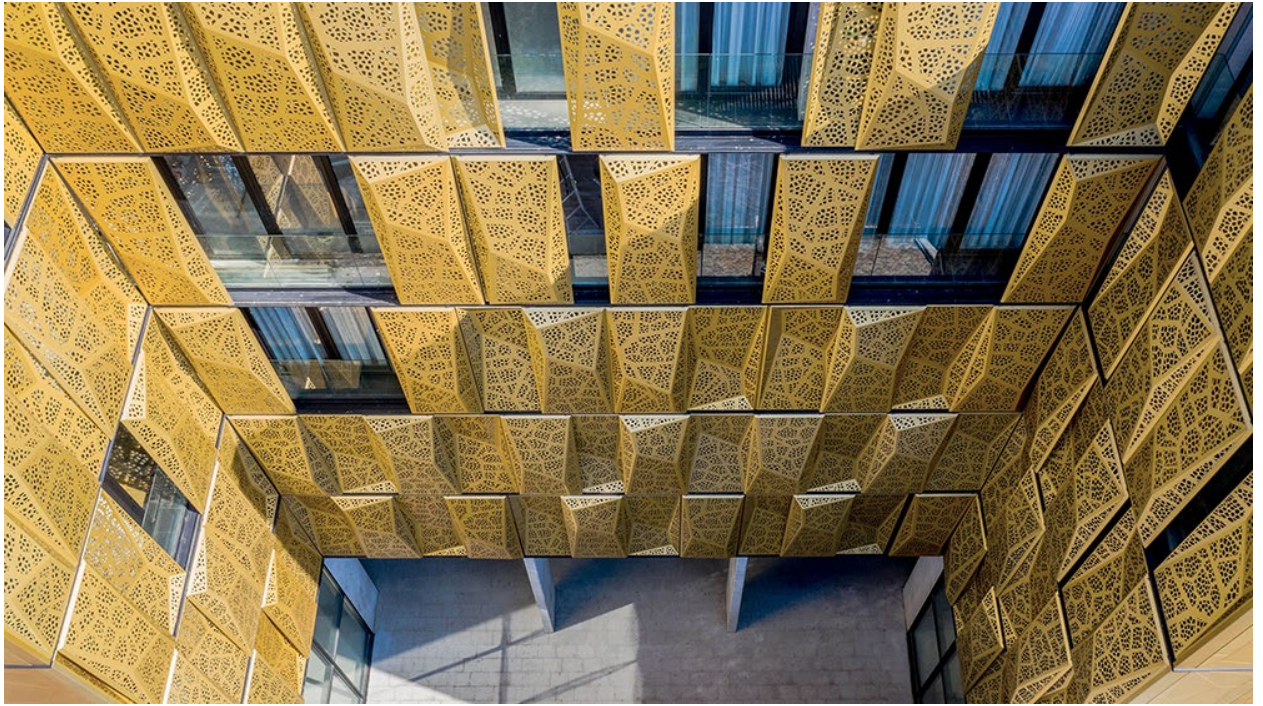
The SK12 residential building derives its form from the link between rules and algorithms in nature and their translation to architecture. The building is defined by its moveable golden façade panels, which explore spaces that extend function and were designed and developed to articulate its own climate by pulling the heat away from the glazing and passing it to the upward air streams. By creating different temperatures in two adjacent environments of the façade – external and internal, there is a difference in air pressure that tends to balance and cause air flow through larger and smaller panel openings that, due to their varying sizes, intensify the flow, i.e., ventilation of the façade and fresh air. The building's natural concrete structure is apparent throughout; its pillars create a ground-floor colonnade. The object consists of five commercial spaces, 24 residential units, six duplexes with private rooftop gardens, and an underground parking garage.





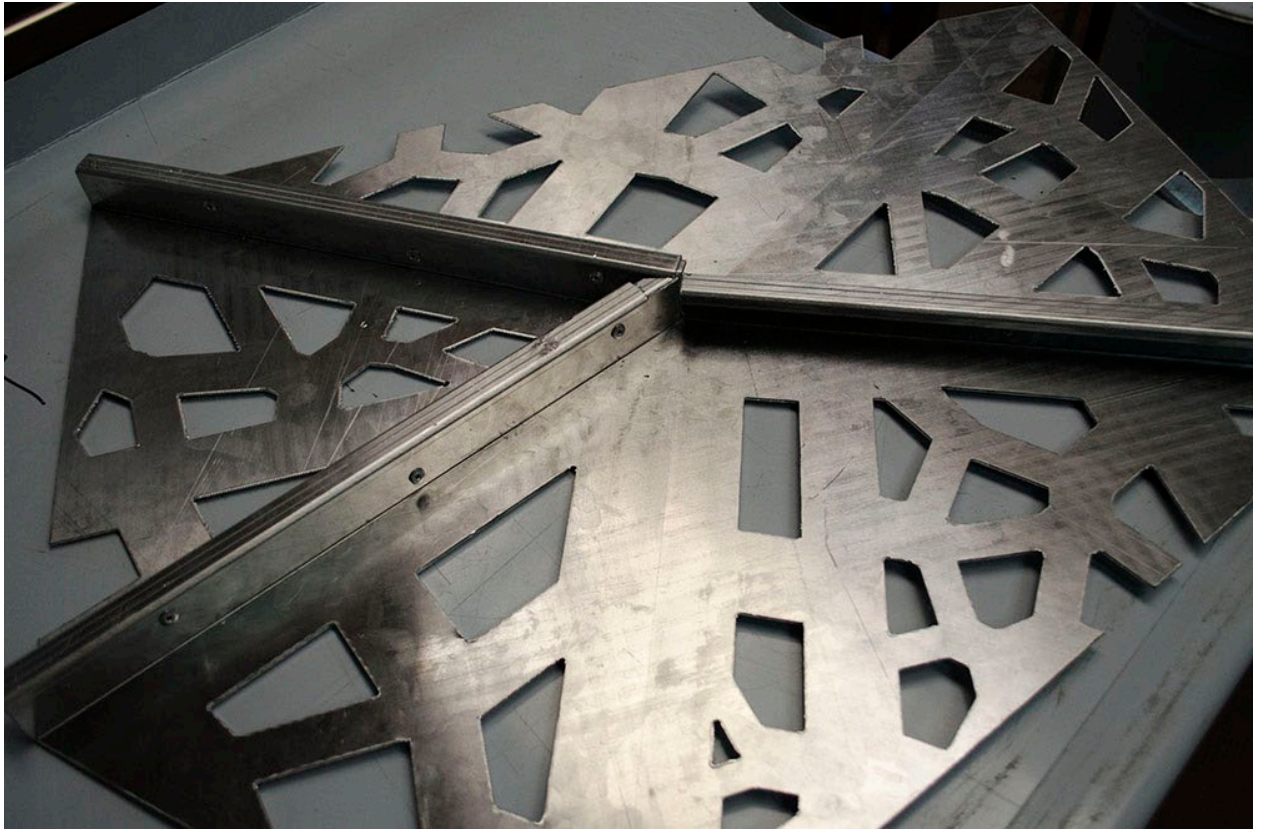




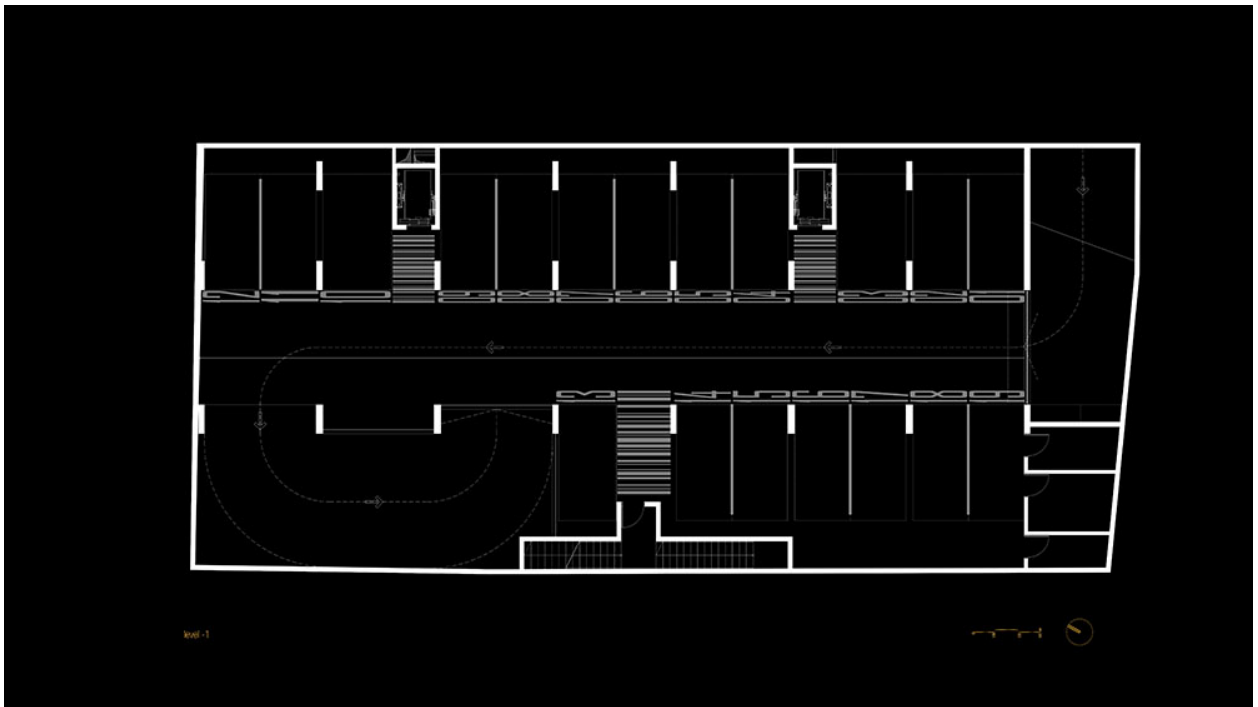
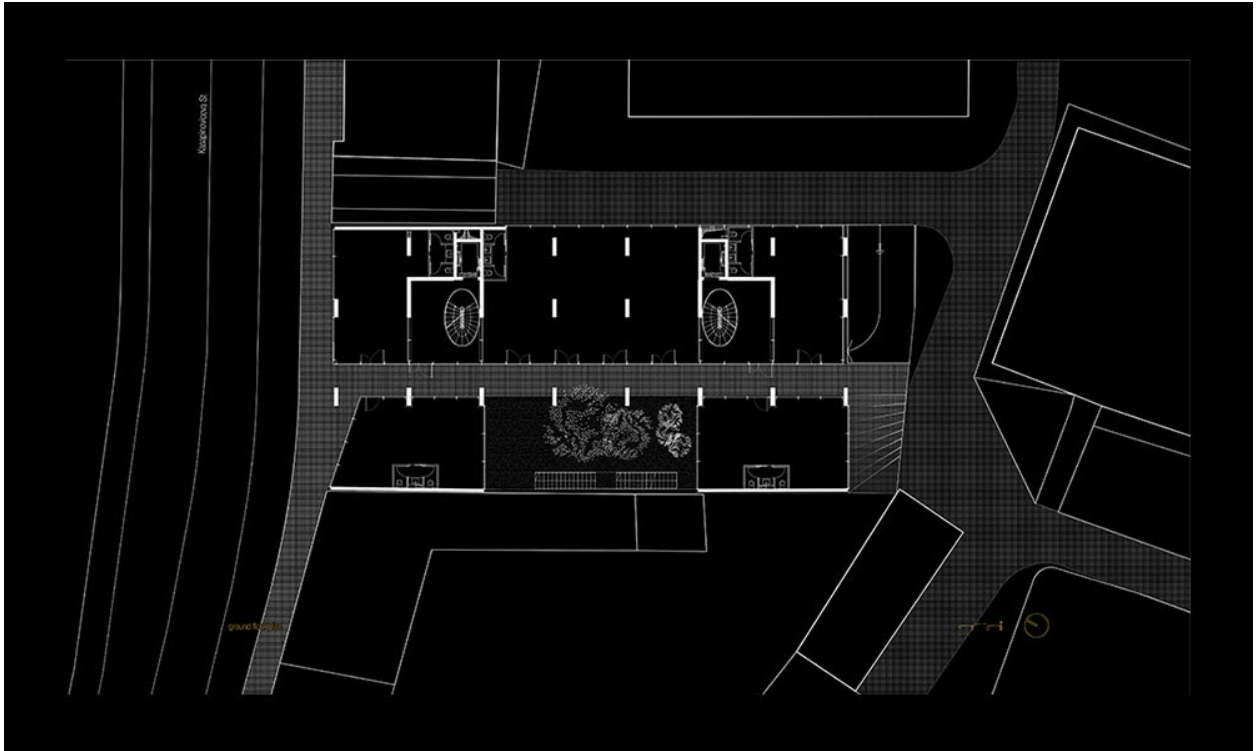














level +1



level +4





BIG SEE
Architecture
Award 2023
Winner

Credits

Architecture

Danilo Dangubic Architects

Client

PBI doo

Year of completion

2020

Location

Pančevo, Serbia

Total area

4.494 m²

Photos

Danilo Dangubic Architects

Project Partners

General contractor: Probanat izgradnja; Supplier: Tehnomarket aluminijum;
Kenzai Group d.o.o.