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DESIGN AND ARCHITECTURE

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**SINAN BOOKS
POETRY STORE**
WUTOPIA

HOUSE OF HARMONY
RT+Q ARCHITECTS

BOH TEA CENTRE
ZLG

COVID-19'S IMPACT ON ARCHITECTURE

**CONSERVING SINGAPORE'S
MODERN BUILT HERITAGE**



NET EFFECT

THE ATRIUM OF THIS HOME HAS A SPECIAL FEATURE THAT WILL EVOKE DELIGHT.

WORDS
LOW SHI PING

PHOTOGRAPHY
ADRIEN
WILLIAMS &
MARC CRAMER

Soaring atriums are a popular architectural feature and North American firm RobitailleCurtis Inc. has put a unique twist to it in its project Atrium Townhouse.



Located in Montreal, Canada, the home features a three-storey void with a netting stretching across the top floor, where the children's rooms are situated.

This converts the space into a play area for the young ones (and adults too) and also adds to the sense of openness on that level, since guardrails become unnecessary.

Above it, a sawtooth sky light lets in natural daylight into the house.

Riggers from Cirque du Soleil installed the trapeze net to give it an additional level of safety.

Further accentuating the atrium is a two-storey bookcase and vertical-grain, Douglas Fir slats.

The latter stands out against the white colour palette, making it eye-catching and drawing the gaze up to the trapeze net.

GREEN SANCTUARY

WORDS
LOW SHI PING

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PHOTOGRAPHY
FAAB
ARCHITEKTURA



Polish design studio FAAB Architektura has conceptualised Vertical Oasis Building, a mixed-use prototype suited for high-density cities.

Modular and terraced vertical gardens with endangered local flora are embedded into the façade, giving it a sculptural appearance.

Components of the external skin include BIPV active panels, glazing with clearview power technology and multifunctional VOS WCC modular panels.

These help to produce solar energy while also purifying the air, reduce noise pollution and encourage natural cooling.

A slew of technology and biotechnology features have been factored in too, including an AI and machine-learning system connected to the plants to track their well-being.

Ultimately, the intention behind the tower is to improve the surrounds it will be located in, while also giving its inhabitants control to manage their living space.