BUSAN OPERA HOUSE
Busan Opera House

Busan appears as a thick crust of urban inhabitation interspersed with an archipelago of vegetal uplifts with infrastructural zones of subduction... from this, the Opera House rises from the harbor.

In contrast to the conventional opera house that is encircled or entombed by a horizontal proliferation of support spaces, Busan is conceived as a three-dimensional dispersed stack. Here, support spaces cascade along the exteriors of each performance hall. This new typology sponsors convivial public mixing both internally and externally while natural cooling, ventilation, and shade. The internal relationships between programs structurally, socially, and mechanically cascade to collate into a series of public hanging gardens. The tensegrity megastructure is draped with a vegetal wrapper that shades in summer and passively heats in winter.

PROJECT
Opera house/ multi-purpose performance hall/ public garden/ offices

SIZE
47,349 m² (510,120 ft²)

CLIENT
Busan Metropolitan City

LOCATION
Busan, South Korea

COLLABORATION

ARCHITECTURE

VALUE
$216 million

KEY PERSON
Andrew Half

TEAM
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