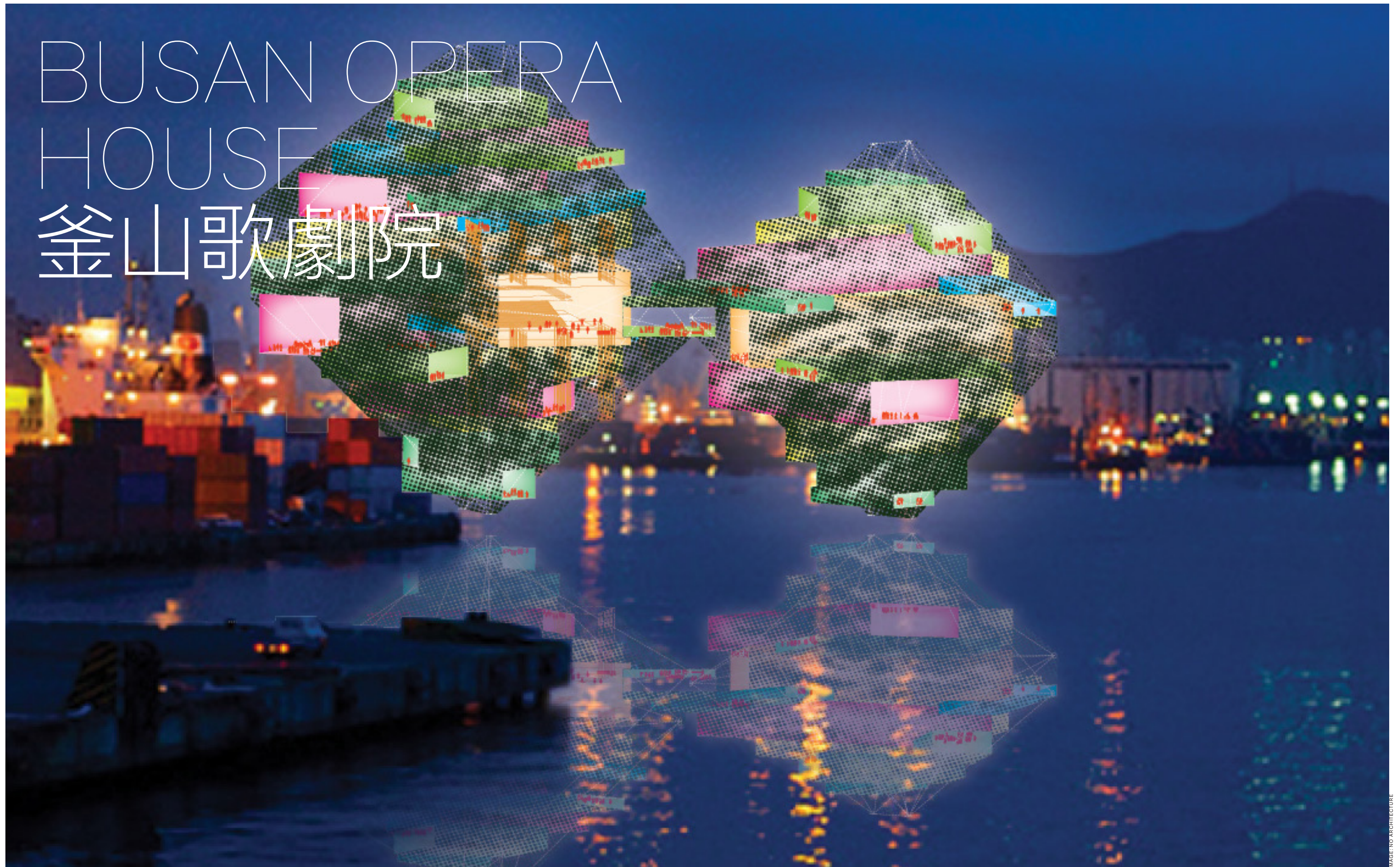


# BUSAN OPERA HOUSE 釜山歌劇院





## BUSAN OPERA HOUSE

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

In contrast to the conventional opera house that is surrounded/encircled/entombed by a horizontal proliferation of support spaces, Busan is conceived as a 3-dimensional dispersed stack of support spaces cascading along the exterior of the performance halls. This new typology sponsors convivial public mixing both inside and outside while providing/performing/affording natural cooling, ventilation, and shade. The internal relationships between programs structurally, socially, and mechanically cascade and interact, collating into a series of public hanging gardens. This tensegrity structure is caped in a vegetal wrapper that shades in the summer and passively heats in the winter.

## 釜山歌劇院

釜山遠遠望去仿佛是由厚厚居住地堆疊成的殼體，殼體零星點綴著綠洲，而釜山歌劇院仿佛從這樣城市和綠洲的叢林中冉冉升起。

與由水平擴散的支持空間包圍/包圍/嵌入的常規歌劇院相反，釜山歌劇院的支持空間被設想為沿著演奏廳外部排列，並在三維方向上分散堆疊。這種新的方式支持內部和外部的公共活動混合，同時提供自然冷卻、通風和遮陽。功能塊之間的內部關係在結構、社會和空間上聯係交互，整理成一系列的公共懸掛花園。這種結構通過植物覆蓋層能在夏天產生陰影並在冬天有效保溫。

## PROJECT

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

## SIZE

47,949 m<sup>2</sup> (516,123 ft<sup>2</sup>)

## CLIENT

Busan Metropolitan City

## LOCATION

Busan, South Korea

## COLLABORATION

AbCT

## VALUE

\$216 million

## KEY PERSON

Andrew Heid

## TEAM

Hyeoun Kim, Christopher Purpura, Janghee Yoo

## 項目

歌劇院/多功能演出廳/公共花園/辦公室

## 規模

47,949平方米 (516,123平方英尺)

## 客戶

釜山大都會

## 位置

釜山·韓國

## 合作

AbCT

## 造價

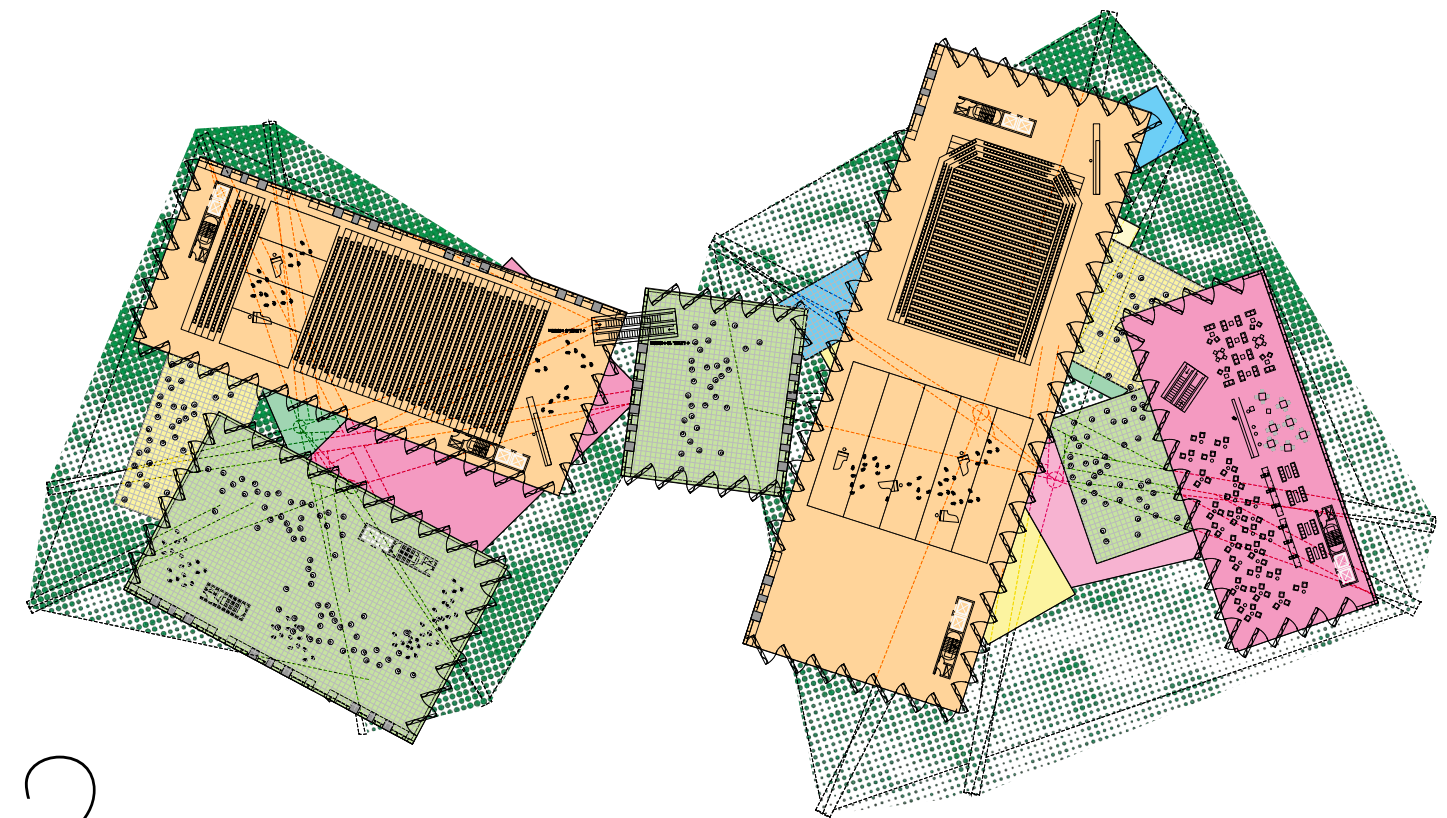
2.16億美元

## 關鍵人物

安德魯·海德

## 團隊

Hyeoun Kim · Christopher Purpura · Janghee Yoo



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