

**SPEIRS  
MAJOR**

1000 Trees,  
Shanghai, China

**LIGHT  
ARCHITECTURE**

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A design that began with the lit experience of a single 'tree', the undulating landscape of the two interlinked 'mountains' takes shape in a softly pixelated array of hundreds of glowing trees, planters and ripple textured columns, gently animated to create the sensation of clouds moving over a moonlit forest.

CLIENT  
Tian An China

DATE  
2013-Ongoing

ARCHITECT  
Heatherwick Studio

EXEC. LANDSCAPE  
ARCHITECT  
Urbis

EXEC. LIGHTING  
DESIGNER  
LEOX

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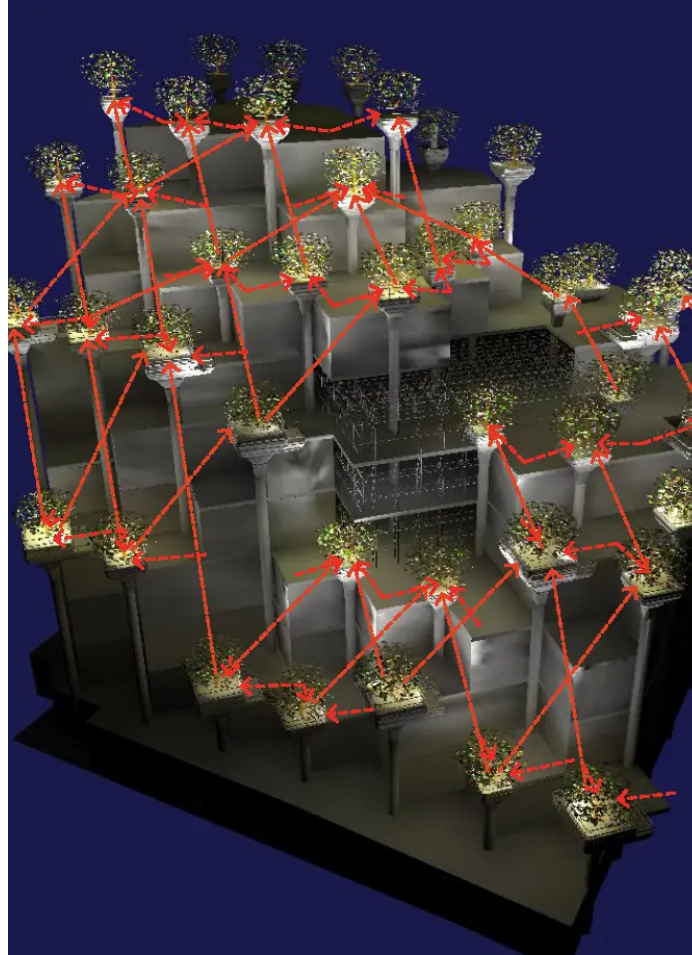
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Much like an actual mountain, the tree types appear in horizontally banded that reflect their altitude. It quickly became apparent that due to these banded shifts in leaf shape, size and texture, a combination of uplighting and cross lighting from other planters would be required to successfully reveal the forms. Achieving this while avoiding glare to the multiple terraces and viewpoints required a full three-dimensional focus plot for the entire site

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In complete contrast, the south facade cuts into the heart of the mountain revealing a matrix of glowing panels featuring urban art and brand advertising.