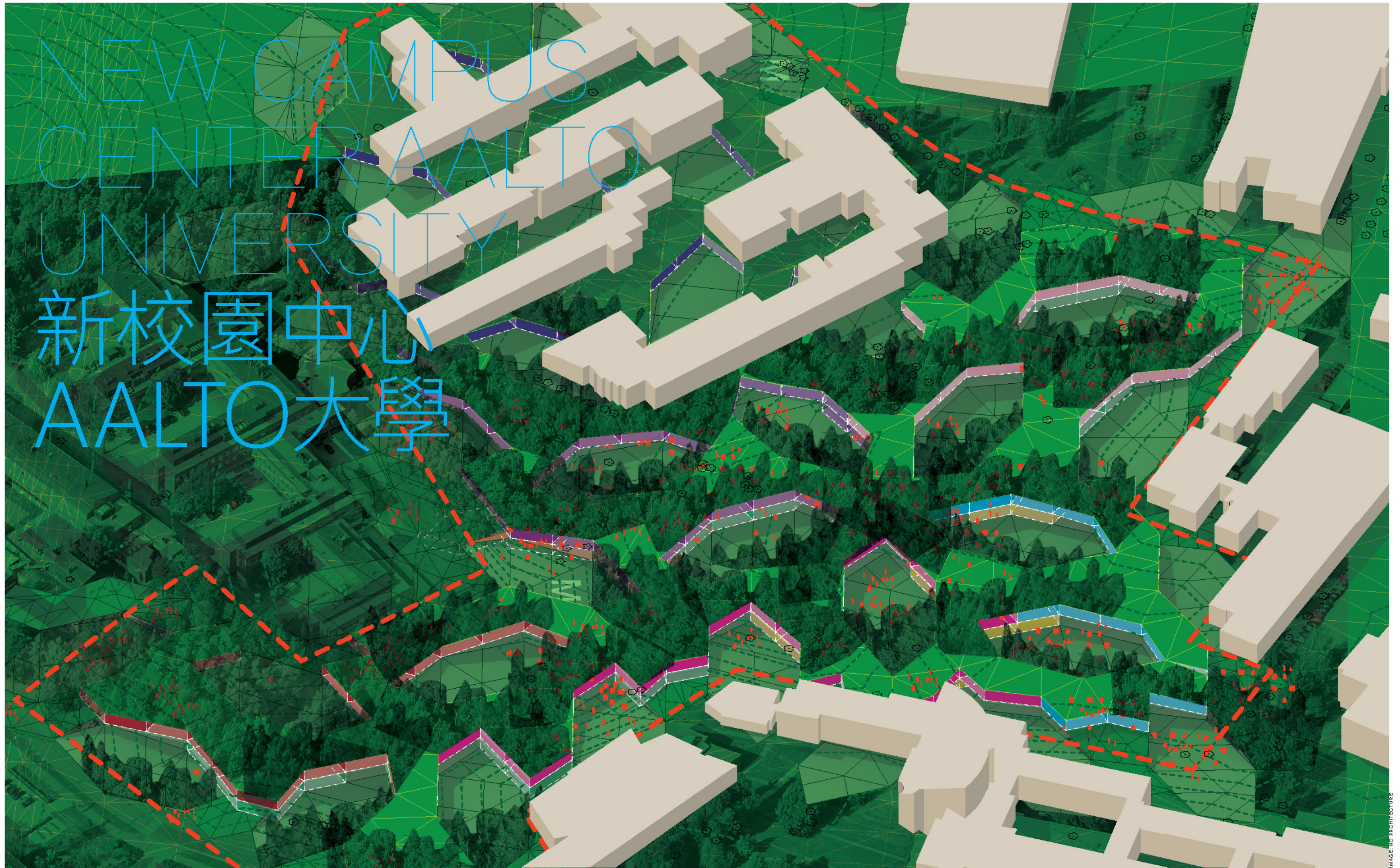


NEW CAMPUS  
CENTER AALTO  
UNIVERSITY  
新校園中心  
AALTO大學





**NEW CAMPUS CENTER AALTO UNIVERSITY**

Situated at the center of Alvar Aalto's Otaniemi campus design, the university required a new town square to bridge the dispersed communities together with a new metro station and arts complex.

Instead of placing the School of Arts, Design and Architecture facilities at the perimeter of a new central square, this project combines the school and public square as one continuous landscape, preserving the equivalent of 100% of the site's surface area for a new public nature. Conceived as a series of layered courtyards that step and follow the hillside's existing topography, this new outdoor public space maximizes social convivial mixing and chance encounters among community members.

The lowest courtyard level is articulated by sheltered outdoor passages, allowing pedestrians and bicyclists to roam freely, protected from wind, inclement weather, and car traffic. These lowest courtyards house the public amenities, restaurants, retail space, and metro station, while their generous dimension bring in light, air, and views. The highest level is an undulating urban mosaic, a landscape creating a new social and natural density below Aalto's auditorium. Sandwiched between these two planes of outdoor public space is the middle plane dedicated to mixing new educational and research facilities.

On the lowest plane, the new campus center is conceived to physically and socially bridge the school's four disciplines by integrating a conventional campus lawn's freedom of movement and multidirectional circulation. With alternating studio spaces and support spaces, one program flows into the next, creating tailored flexibility in anticipation of future needs. Organizing this series of layered courtyards is a single tessellating tile. This pentagonal tile not only allows for flexible patterns of growth and use, but also creates a clear organizational center that can extend beyond the site to create new outdoor and indoor connections among existing facilities.

**新校園中心 阿爾託大學**

位於Alvar Aalto的Otaniemi校園設計的中心，大學需要一個新的城鎮廣場，橋樑分散的社區與一個新的地鐵站和藝術複合體。

這個項目不是將藝術，設計和建築學校設在一個新的中央廣場的周邊，而是將學校和公共廣場作為一個連續的景觀，保留相當於網站表面積100%的新的公共性質。設想成一系列分層的庭院，踏入和跟隨山坡的現有地形，這個新的戶外公共空間最大化社會歡樂混合和社區成員之間的機會遭遇。

最低的庭院水平通過遮蔽的室外通道銜接，允許行人和騎自行車的人自由地漫遊，免受風，惡劣的天氣和汽車交通。這些最低的庭院擁有公共設施，餐館，零售空間和地鐵站，而他們慷慨的尺寸帶來了光，空氣和意見。最高級別是一個起伏的城市馬賽克，一個景觀創造了一個新的社會和自然密度低於阿爾託的禮堂。夾在這兩個室外公共空間之間的是中間飛機，專用於混合新的教育和研究設施。

在最低的平面上，新的校園中心被設計為物理和社交橋樑學校的四個學科，通過集成傳統的校園草坪的行動自由和多向流通。通過交替的工作室空間和支持空間，一個程序流入下一個程序，在預期未來的需求中創建定制的靈活性。組織這個系列的分層庭院是一個單一的鑲嵌瓷磚。這個五邊形瓷磚不僅允許靈活的生長和使用模式，而且還創建了一個清晰的組織中心，可以擴展到現場，在現有設施之間創建新的戶外和室內連接。

**PROJECT**

Nature park master plan/ public garden/ academic buildings

57,276 m<sup>2</sup> (616,518 ft<sup>2</sup>)

**CLIENT**

Aalto University Properties Ltd

**LOCATION**

Espoo, Finland

**TEAM**

Andrew Heid, Christopher Purpura

**項目**

自然公園總計劃/公共花園/學術建築

57,276平方米(616,518平方英尺)

**客戶**

阿爾託大學物業有限公司

**位置**

埃斯波，芬蘭

**球隊**

安德魯·海德，克里斯托弗·紫廐

