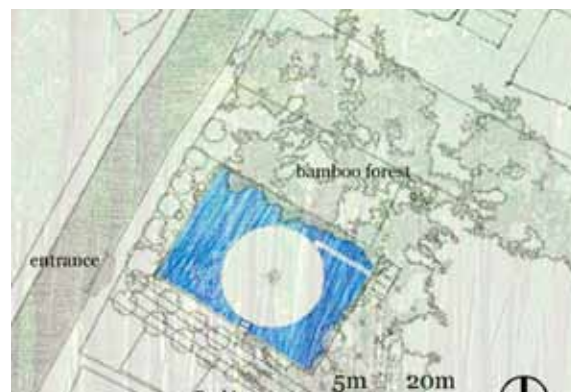


Bamboo Wing

竹子的翅膀

建筑设计 Vo Trong Nghia Co.,Ltd.





“竹子的翅膀”位于越南河内的附近，设计从大自然中获取灵感，借用鸟儿羽翼的形式，似漂浮在美丽的自然景观之上。

该项工程的建设是为了研究竹子的特性和其塑造空间的潜力，将其建造成独立的结构自承重体，而不是将竹子作为装饰性的材料。这是一个纯粹的竹结构：没有使用任何钢材或者其他人工材料作为结构材料。这一独特的结构形式如同鸟儿的翅膀在空中振翅欲飞，得以让人们感受到12m无垂直支撑的开放空间。这一开放性空间适用于多种功能，例如婚礼聚会、现场音乐会直播、庆典仪式等等。可以说，这一实践不仅仅是对竹结构本身的探索，同时也创造了一种使用生态性材料的可能性——这在越南是很容易实现的。

整个屋顶的形状易于使建筑内部获得自然通风，从而减少了对空调的使用。建筑深远出挑的屋檐和外部开放空间的水面让人们感觉仿佛置身于原始的自然之中。（译/朱晓琳）

Inspired by nature, “Bamboo wing” takes the form of bird wings and floats over the natural landscape of the site situated near Hanoi, Vietnam.

The aim of the project was to study bamboo and the potential space it can create by using bamboo not only as a finishing material but as a structural one. This building is a pure bamboo structure, using no steel or other man-made structural materials. This unique structure, flying over the sky as bird wings, allows us to experience a 12 meter open space without any vertical columns. The open space can be used for many purposes such as wedding parties, live music concerts, ceremonies etc. This is an achievement not only in terms of structures in bamboo but it also creates a new trend for new ecological materials- which easily available in Vietnam.

The shape of the roof as bird wings is good for capturing the wind inside the building. This contributes to the ecology aspect by minimizing the use of air conditioner. With its deep eaves and the water in the open spaces, people feel as if they are living in the nature. **AT**







