

General view 全無面

Bridge School

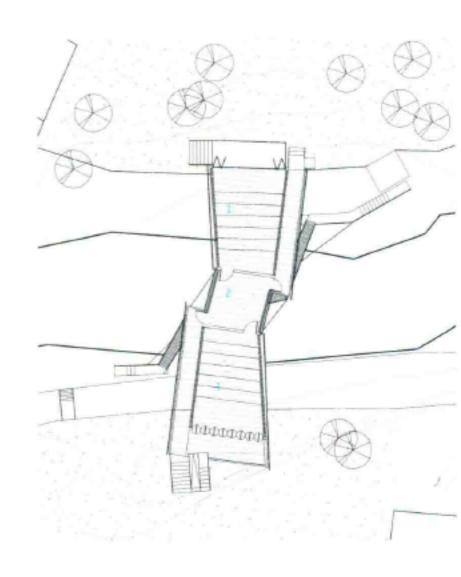
Located at a remote village, Fujian Province in China, the project not only provides a physical function—a school + a bridge, but also presents a spiritual centre. The main concept of the design is to enliven an old community (the village) and to sustain a traditional culture (the castles and lifestyle) through a contemporary language which does not compete with the traditional, but presents and communicates with the traditional with respect. It is done by combining few different functions into one space – a bridge which connects two old castles across the creek, a school which also symbolically connects past, current with future, a playground (for the kids) and the stage (for the villagers).

A light-weight structure traverses a small creek in a single, supple bound, essentially, it is an intelligent contemporary take on the archetype of the inhabited bridge. Supported on concrete piers (which also have the function of a small shop), the simple steel structure acts like a giant box girder that's been slightly dislocated, so the building subtly twists, rises and falls as it spans the creek. Inside are a pair of almost identical wedge-shaped classrooms, each tapering towards the mid point of the structure (which holds a small public library). Although it's possible to use the building as a bridge, a narrow crossing suspended underneath the steel structure and anchored by tensile wires offers an alternative and more direct route.

桥上书屋

项目位于中国福建省一个偏远的小山村。它不仅仅是学校和桥的简单结合,还展示了一种内在的精神文化。现代设计并不会侵犯传统,相反,它将与传统对话,并将其传承下去。该设计的主要目的是通过现代建筑语言复兴古老的村落,传承传统土楼文化和生活方式。项目将多个功能区融为一体:一座穿过溪流连接两幢土楼的桥,一个在象征意义上连接过去、现在和未来的学校,一片操场(供学生使用),一个舞台(供村民使用)。

一个轻质结构横贯与小溪之上,基本上,它就是一个以可居住的桥梁为原型的巧妙现代设计。由 混凝土基座(同时也是一个小商店)支撑的简单钢结构像一个被放错地点的巨大盒子。建筑在水 面上微妙地扭曲着,一会儿上升,一会儿下降。内部结构和外部造型相似,桥内两间相同的楔形 教室各自朝向桥的中央(中央是一个小图书馆)逐渐缩小。尽管也可以把建筑当成一座桥,但是 悬在钢结构下面、以拉线固定的小道无疑是一条更方便的路径。



1. classroom

2. library

1. 教室 2. 图书室





人口 Entrance

