

Akira Fujii LAB.

[Research on Architectural and Urban Space]

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Urban Morphology

Architecture

Survey on Traditional Dwellings

To date, field studies of more than 600 traditional villages and dwellings throughout the world have been conducted. The characteristics of various dwelling cultures are being examined by comparing the spatial compositions.

Survey in Sichuan (2009)

China has 56 ethnic groups officially prescribed. Most of them have typical dwellings proper to each. RGalrong-Tibetan in Sichuan are noted for high towers built of stone, which were used as forts for battle in case of invasion. The height of the towers are about from 30 to 40 meters. Normally the plan is square shaped, but some adopt more complex plan, such as star shape or polygon with 13 vertexes. The sharp edges of towers show the quality of their technologies in masonry.



rGyalrong-Tibetan in Sichuan Province

Architectural Design

Xianguan Township Central Primary School

For the reconstruction of the Sichuan Earthquake in 2008, we designed *Xianguan Township Central Primary School*. Thanks to the support from around the world and Chinese government, it became the first primary school completed and came into use after the disaster. The project features architectural style of Qiang, the small ethnic group in the area. Children of Qiang stay and study here. This is one of the practical results of our field surveys on traditional dwellings throughout the world.



Xianguan Township Central Primary School (2009)