

立山の家

HOUSE TOWARD TATEYAMA

The site, which overlooks the rice fields and the Tateyama peaks, is located in Toyama Prefecture of the Hokuriku region.

Here, the client wanted to build a house for a family of four. We searched for a composition that integrates spaces with two distinct qualities : one that is free and expansive, and opens toward the rich environment ; and another that is enclosed to nurture intimate relationships between the family members.

The idea was achieved by placing a wooden space frame made of laminated wood with remarkably large cross section in recent years. Rather than grasp timber as “linear material” as it used to be, we thought that a laminated timber in which a width of 2.1m over which is already suitable as height of ceiling is generally distributed has come to be treated as a “plane material” like a precast concrete wall.

In concrete, taking advantage of that is established as an autonomous structure by its strong joining, we decided to adopt the form “unintentional overlaying” of a wooden grid space frame, which is divided into suitable body scale cell, on top of the RC wall group, discretely arranged to gradually extend to the in front of Tateyama peaks and the surrounding countryside scenery. This is an “overlay of structures” and also “overlay of spaces” simultaneously.

This architecture has large structure facing the Tateyama peaks is like a land extend to the landscape of Tateyama peaks, also it seems like a framework on the ground in order to living.

The coexistence of “persistence as land” and “life-like presence” of the completed architecture may be due to this ambiguity.