

蝶番の家

## HINGE HOUSE

Hinge House is located in a suburb of Tokyo. As there were few shops under the strict regulation, fewer people stay at home on weekdays, and most of them are elderly people. It is essential for them to have space where someone always stays and to feel each other. We, therefore, created large liberated space in Hinge House. Our clients enjoy playing and listening to music there and will get together with friends, relatives, and neighbors. Even if one of them might be bedridden, he or she can easily see the whole house and can remain the lead character of his or her life with the help of care persons.

The conventional timber joints in Japan restrict span and design of the frames. We devised a joint which looks like a large hinge for a new method of a framework. We connected roof beams with hinge joints at a pre-cut factory in advance and craned them on site. It took only 2 hours for the framework of the roof.