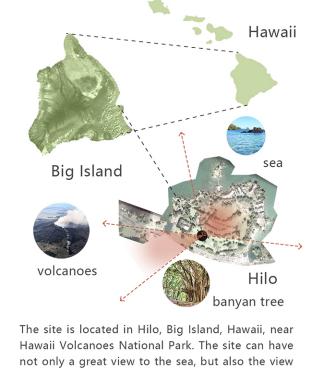
nment studies, which can also be partly exhibit the knowledge of science to public, and benefit local environemnt and culture. Several ecological strategies are adopted into

VOLCANO, HUT & DIVINE TREE

Cultural Center in Big Island, Hawaii



not only a great view to the sea, but also the view towards the volcanoes. The surrounding large ancient banyan trees are also the characteristics of the site. However, local problems include the following.



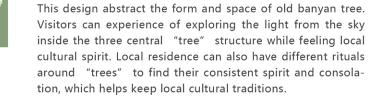


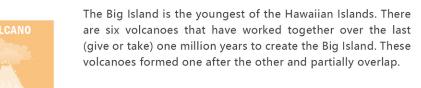


CONCEPT

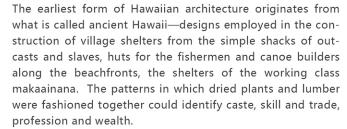
ing royal ball, memoring major historical figures visiting and planting, and the space are filled most days with almost as many giggling children as chirping birds. This design abstract the form and space of old banyan tree. Visitors can experience of exploring the light from the sky

The Hawaii banyan tree has long history, which is also the re-



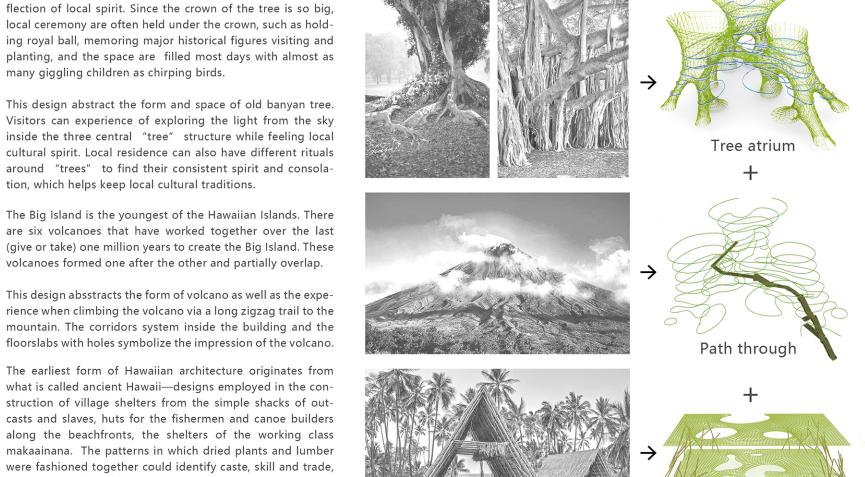


This design absstracts the form of volcano as well as the experience when climbing the volcano via a long zigzag trail to the mountain. The corridors system inside the building and the floorslabs with holes symbolize the impression of the volcano.



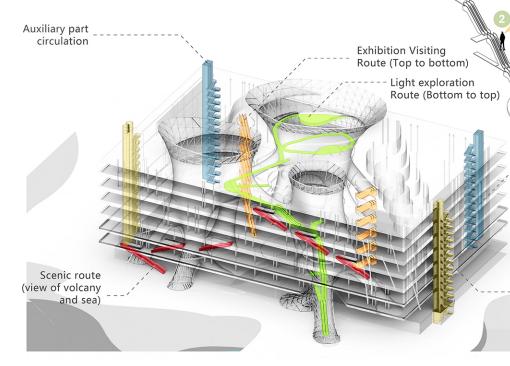
This design abstracts the prototype of Hawaii native hut by using the diagonal bracing and rib floor panel, which can evoke people's deep impression of native architectural language. Most of the space is grey space, which is the feature of local architectural type.

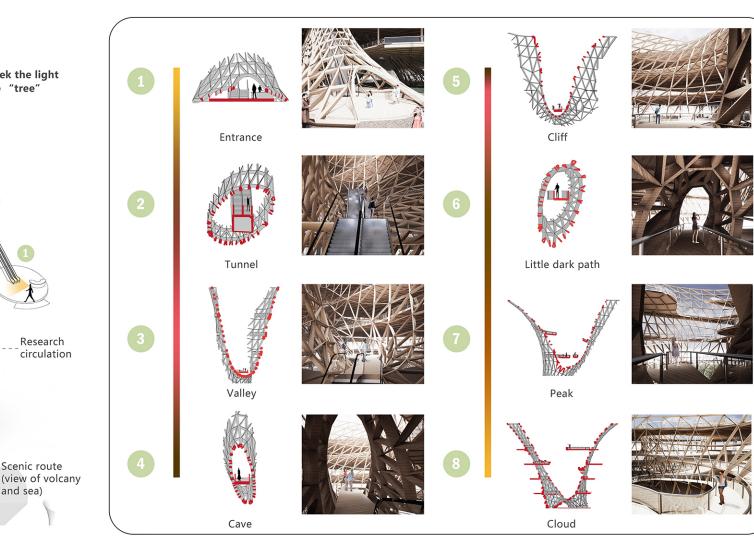
The path to seek the light





From the entrance, visitors are guided throught the little path to experience the exploration of light from the sky, moving from the bottom floor to the top. After getting to the peak, they take the visiting route escalator to visit the exhibition, moving from top floor to the bottom, and finally get to the bottom sunken square.

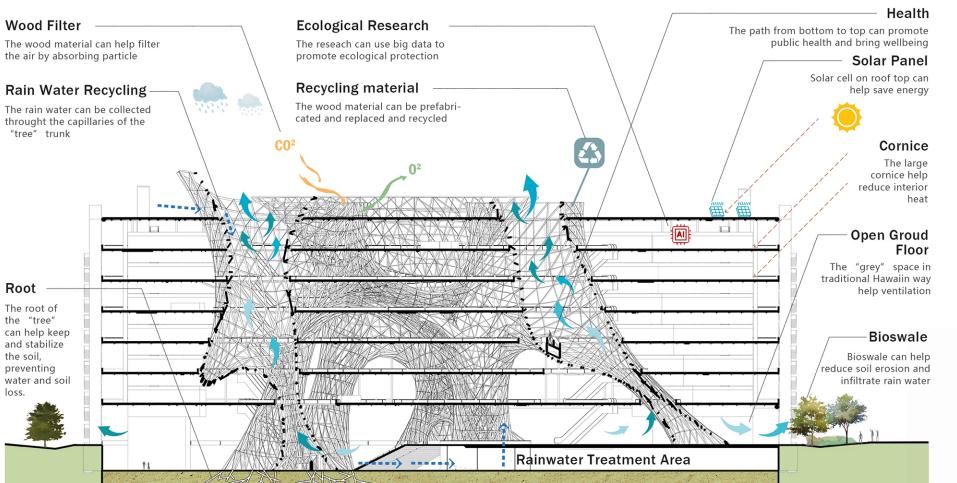


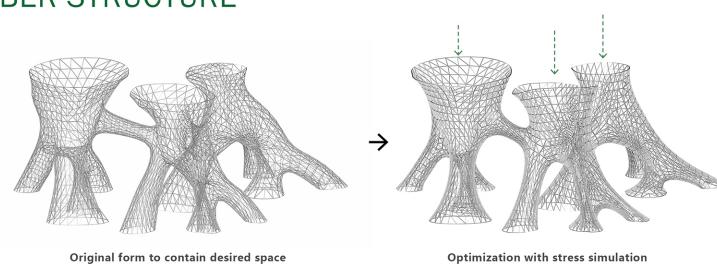


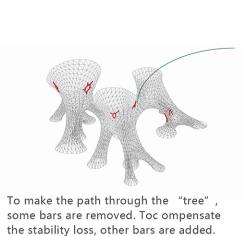
Functions

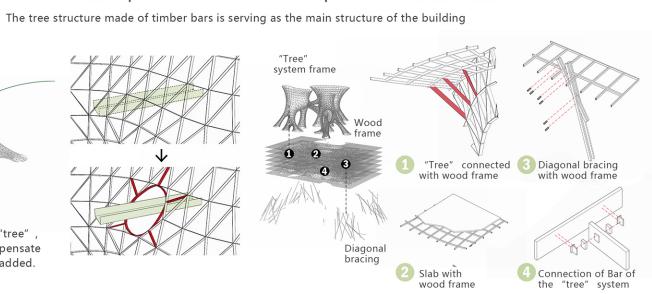
SUSTAINABILITY







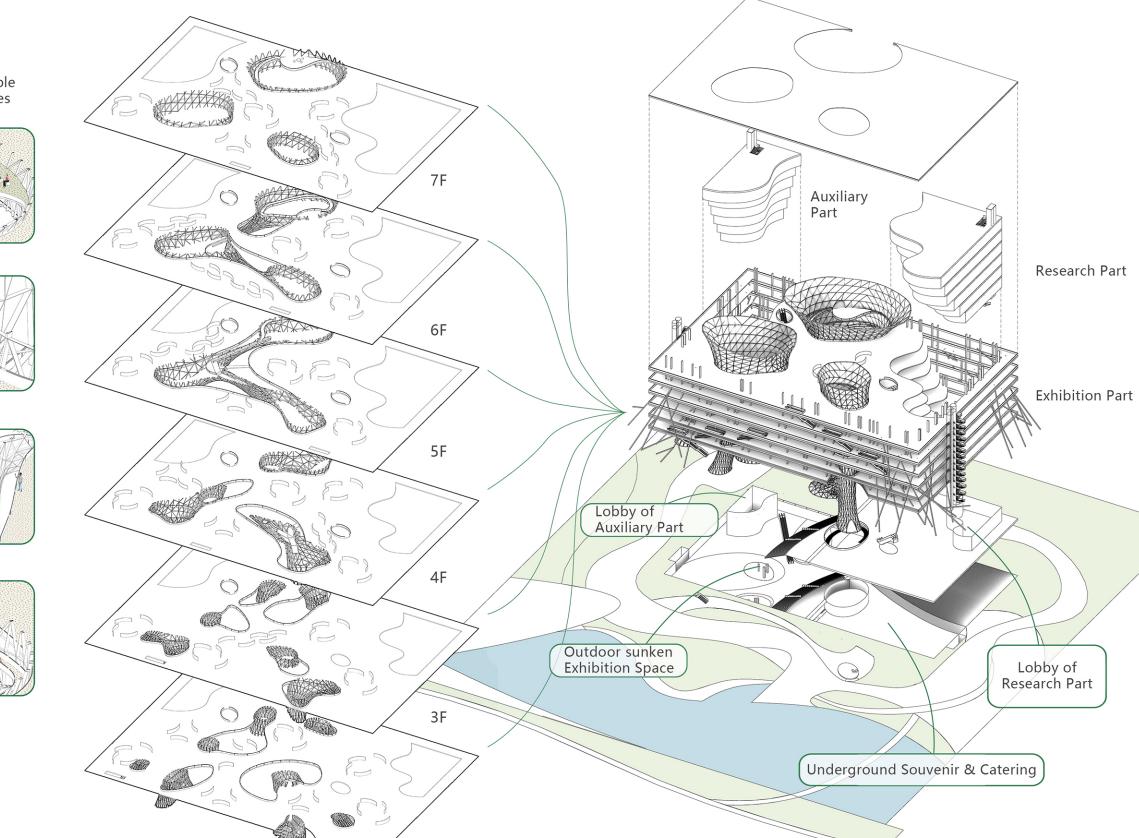


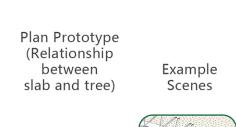


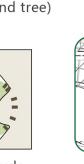




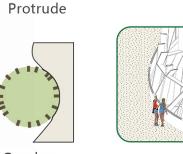
STRATEGIES

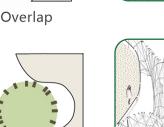


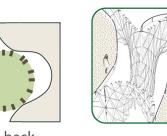


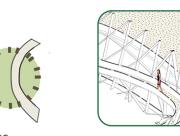


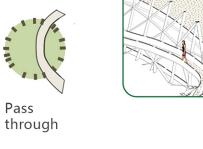














Exhibition space in different levels The "Tree"