Floating Forest

Technology

The technology tries to be as simple as possible. This pavilion looks for the simplest way to connect people with nature and give then a space for them to interact and socialize. We could say, technology is the simplest, but is generates a very strong atmosphere with the help of shadows and mounds, which are almost naturally created.

Activities

The Project takes the character of the environment to make something natural. As you enter the pavilion, in the middle is a free space which can be used for a lot of different purposes. Now a days it is important to generated spaces that can chance during the day, because the people visiting can have different needs. This space is mostly for people to unite with nature and surroundings, but it can also be used for gatherings, meetings, a place for kids to play, a small concert stage, or whatever the user wants.

System Inputs

This pavilion is made very simple to reduce it maintenance and its difficulty to operate it. As any other plantation, the only thing needed is to take care of the plants. The objective is to create a direct connection with nature and show the importance of caring for it.

System Outputs

It is not prioritizing on the sophisticated system outputs. It is important to note that this project tries to be as simple as possible. It is about generating the simplest connection with nature, eliminating the "devices" that help to generate energy or capture water, showing that it is possible to live with it in the most subtle and simple way and take advantage of what it gives us during the day. The only waste generated, is the one by nature. The leaves and plants are recycled and converted to compost to help other plants and pavilions.

Materials

Materials also try to be as simple as possible, White the roof and the columns are made of timber, the mounds are made form the surrounding materials, such as stones, soils and compost, generating almost cero carbon emissions on the construction. It is important to mention that nature (plants) is also a very important part of materials since it helps us to create a space and an environment.

Cost

The idea behind the design is to make something that could be build in different part of the world, with materials that could be available everywhere. The cost is around $5,000, depending on how big the pavilion is and what times of vegetation you want to grow. At the end, it is an economical way to generate a space dedicated to nature and the people that live in it thought the day.

This project is contemplated to grow little by little. Being in a very large site, the pavilions can be placed in different parts of the land, making a tour to explore the different places and species of plants. Little by little they can be conceived and generate larger pavilions, thus generating more biodiversity.