

This wooden structure is inspired by the cells of living organisms and is made of interconnected pyramidal wooden volumes and is like a growing molecule on each side. Due to its volume (hollow pyramid), it has a very high stability. (1,2)

The structure is made by deconstructing a main pyramid (shape) that includes four octagonal galleries and eleven four-sided pyramids. And each of their large pyramids consists of four smaller pyramids and a small gallery. (3,4)

In a relatively small part of this structure, metal and ceramic materials are used, such as: emergency stairs and vertical walls as the main base that is more resistant during possible fire of this large wooden structure so that the last visitor can get out of it safely.

Three large galleries can be used for: restaurant, coffee shop, museum, exhibition, multi-purpose hall, etc. Also, two large terraces to support these spaces.

Eight high-capacity elevators and two steps, all of which will be very resistant to possible fires, will serve the structure.

Visitors can climb the stairs and walk through smaller pyramids and galleries, such as crossing a foliage, a very large tree to large galleries and terraces.

Inside one of the four large galleries and several smaller pyramids and galleries, all located to the north, vertical wind turbines are installed to charge and store electrical energy. Also, in the body of all galleries and pyramids, in which the vertical wind turbines are installed, a louver is used, which, if closed, prevents the entry of wind, and the turbines remain open, which can be used for repairs, etc. (5,6)

In addition, when the louvers are open and their wide plates are positioned horizontally, the rotation of the turbines is not visible to the viewers inside the park.

And solar panels located in a part of the roof of the building and facing south should also use solar energy to store electrical energy.

In the design of this building, an attempt has been made to have the least column or contact with the ground and to make it feel suspended. Also, during the construction of this building, the interior of the park should have the least noise pollution and destruction, and as a result, the concern about animal damage should be reduced. (7)

And due to the fact that all these wooden parts are prefabricated at the time of execution, we will have the least environmental damage and we will achieve the result in a short time.