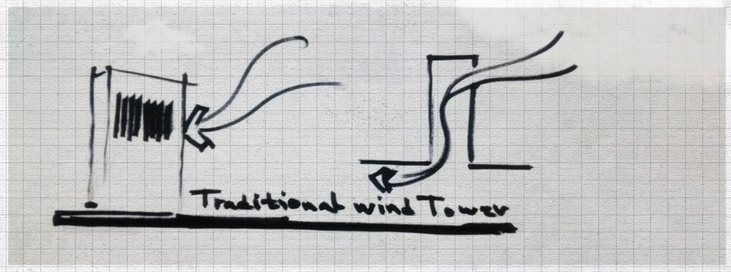
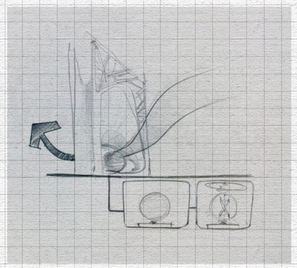
Wind pavilion

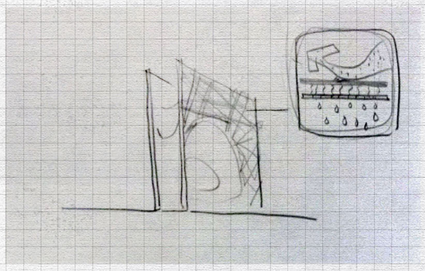
Wind pavilion idea comes from traditional wind tower (wind trap shaft) that is a typical sustainable structure around these region to ventilate hot air in the house and bring cooler air to the room. in this project this flow of wind converts to electricity with catching the wind and concentrate it on a spherical wind turbine. The form of this wind tower is two rectangular shape that connected with together with a funnel tensile structure. In this pavilion people can touch the wind and see the sustainable energy producing system and its impact on their life.



Traditional Wind Tower (wind trap shaft)



Spherical Turbine



Cloud Fisher Net (Atmospheric Water)