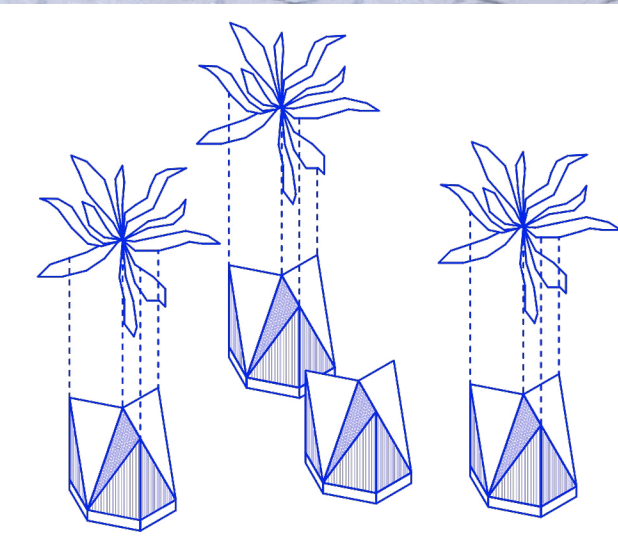


THE CEREUS

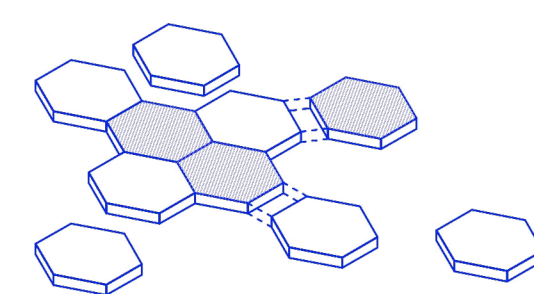
Cereus is a cactus blooming at night, whose beauty was an inspiration to create the modest architecture of presented project. The natural movements of the flower have been directly translated into architecture - the designed shelter opens and closes depending on the needs of the users. In summer, "The Cereus" might be a semi-open space for shelter and sky observation. When the temperature drops elastic walls can be folded to close the unit. Like a cactus, the shelter is also a reservoir of rainwater, that can be used during drought.

"The Cereus" is a result of a reductive approach to design, maximum simplification, awareness of the costs and the complexity of the materials. It follows the current issues such as climate crisis, a developing pandemic, crises in the world markets: It is cheap, made from recycled materials, it preserves the land, harvests rainwater, enables grow, isolation, observation - it could be structured to establish a city or a private village. **The project is not only an architectural proposal, but also a universal outlook manifesto.**

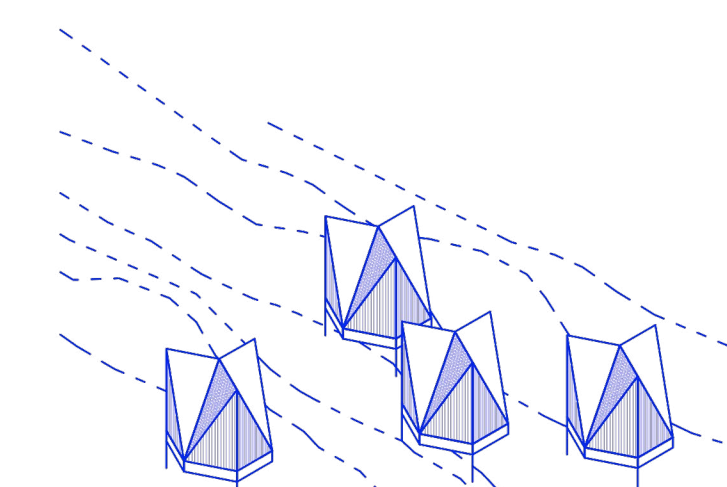
MAIN FEATURES



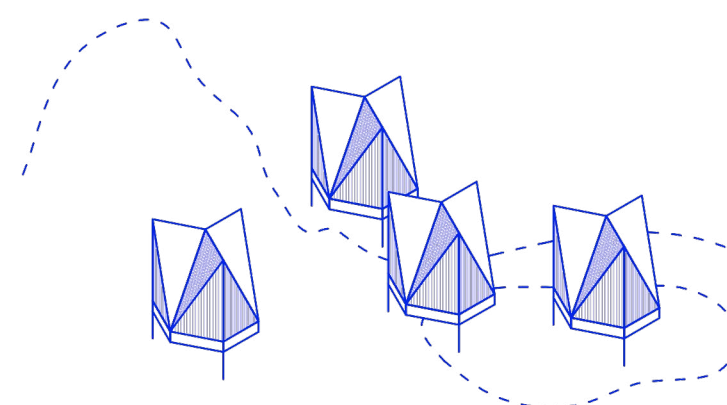
biomimicry -
architecture imitates nature



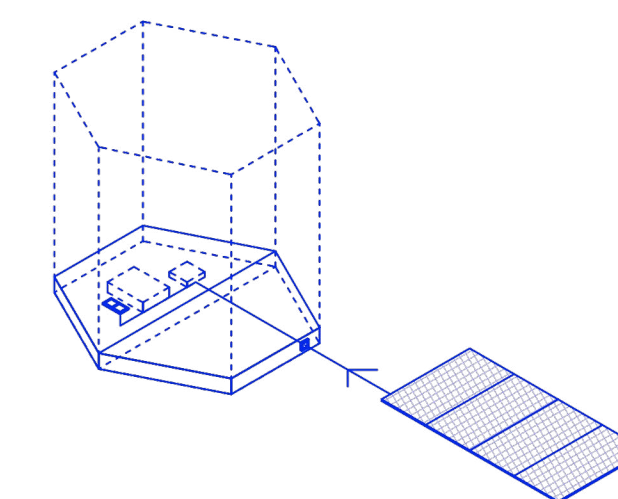
easily evolving structure
urban experiment



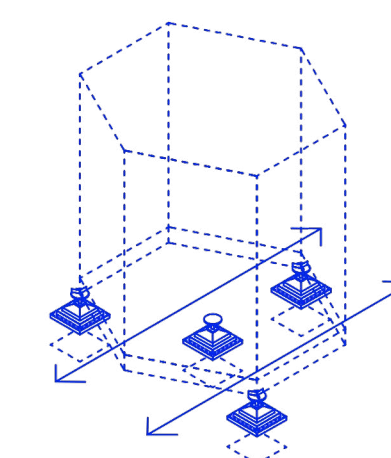
land preservation -
portable re-used
plastic foundations



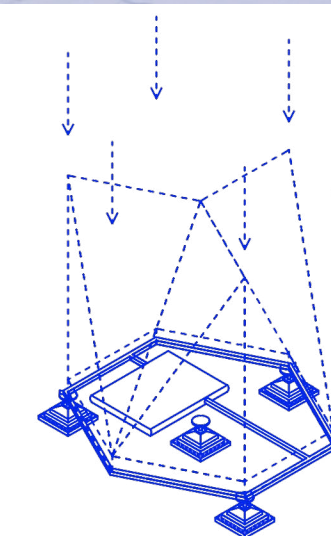
adaptive foundations
designed to erect the unit
without land preparation



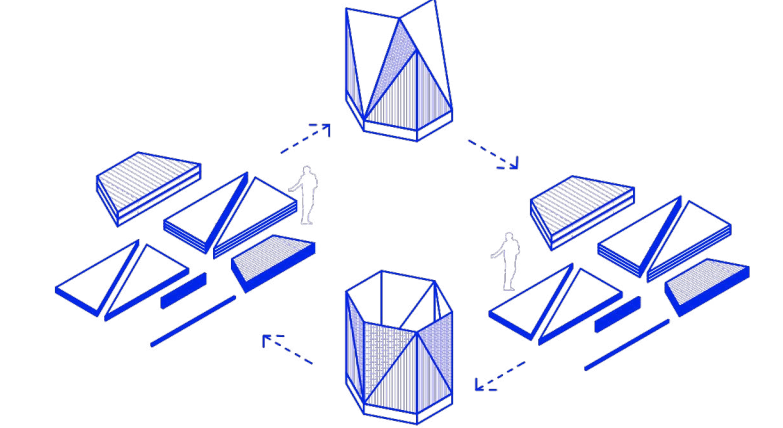
solar powered



preserving natural
flows underneath



collecting rainwater



circular building life cycle
recycled materials
designed for disassembly