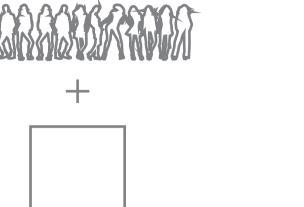


Concept

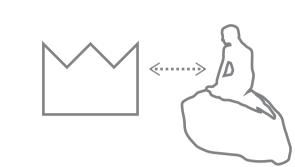
01 Cooperative urbanism

The site is designed as a space, that will be used by public. It's recreateable and the usage and form is up to the people.



02 Prince and Little Mermaid

Little Mermaid finally gets back to the prince as in the fairytale by Hans Christian Andersen. The construction and LEDs remain his crown.



Changeability of uses

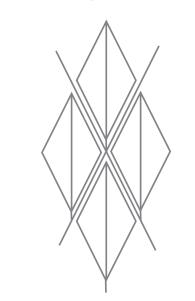
01 Wall

02 Ceiling

03 House

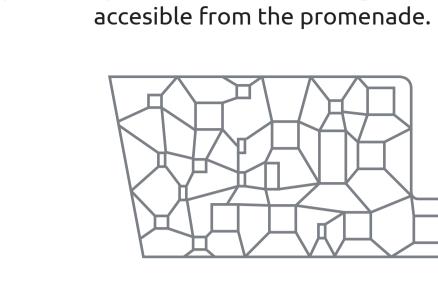
03 Structure

It consists of a movable and a static part. The form of the movable rhombic part is affected by the wind.



04 Changeability

The form and the function are inspired from a tree, its roof and leafs. It creates half-open spaces.



05 Promenade and spaces

There is a promenade along the site

and there are designed different

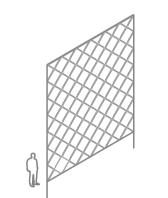
spaces connected into a grid,

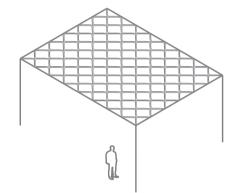
PALACE OF THE PRINCE #2

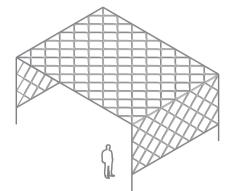
Energy production

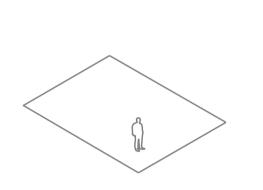
04 Platform Bending of a piezoelectric leaf > energy production > lights

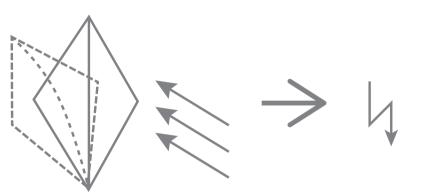
Wind direction



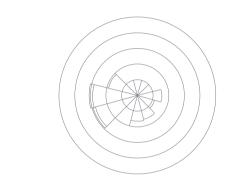












Changeability (temporaly) of uses/programs

01 Moving walls

02 Sliding ceilings

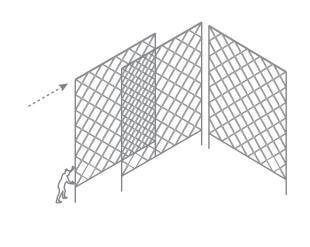
03 Extruding platforms

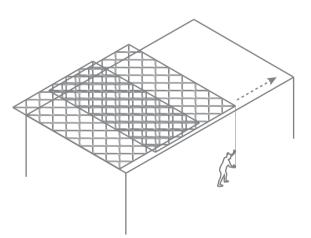
04 Examples of usage

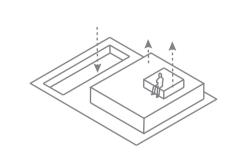
a playground

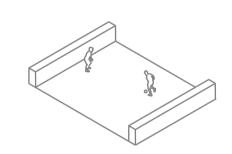
b concert

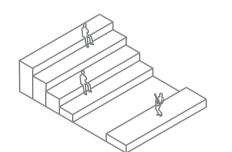
c meeting place

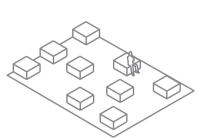












Cross section 1:1 000

