

Guggenheim Helsinki - Design Competition

Press Summary



The key shape is a compact 60:60:30 m glass prism. Inside of it a wooden crate encloses all museum functions leaving the outer gap as a climatical filter and routing the visitors through it around the museum.

The spartan outer shape is enlived through the voronoi volumetric fracture. This way a structural framework is defined and the outer skin gets its special pattern. The Voronoi mesh follows inside of the building, moulding the atrium and the inner roof.

Piling levels together minimize the building's footprint in favour of the outdoor functions. The double façade permits to use the insulting curtain wall as the outer membran in order to dematerialize the volume.

The project goal is to reach at least the Golden LEED Standard. For this, multiple Design and constructive criteria will be considered.

With a volume of 118'045 m³ the project could be realized within of scheduled Budget.