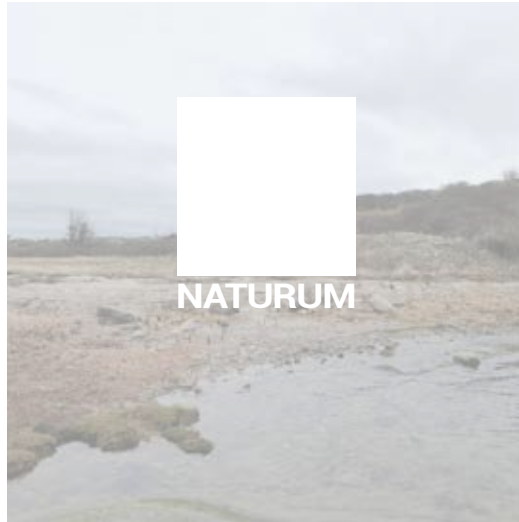


LISA HELLSTRÖM

WEATHER SPACE

- A search for an alternative implementation of the Naturum concept with focus on the experience of nature



MATTER SPACE STRUCTURE

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The starting point of this thesis is to explore the Swedish concept Naturum as a tool for experiencing and informing about nature. The thesis is a comment on the contradiction of how a Naturum is a staffed building you enter to experience nature and how this limits the possibility to take part of the exhibitions. How the Naturum typology can be developed to be both informing and let us experience nature, both observing but also being a part of something, is explored. How can the function and aim of a Naturum be translated into architecture that focuses on the experience of nature? And how can the architecture be developed to be useful throughout the seasons even when not manned?

The method move between research for design and research by design. As the experience of nature is very dependent on the weather, this is used as a tool in the process. Weather is seen as something you are sheltered from or exposed to and it is also used in connection to atmosphere. Atmosphere is here understood as being

present and experiencing what everything around you radiates with all your senses. The weather has got a big impact on the atmosphere in nature which is explored in a site analysis using the method of creating a stop motion film. The film consists of sequences of photos from the chosen site meant to highlight its qualities. A reference study of existing Naturum display how the reference projects deal with the comment made on Naturum and the outcome is discussed in a reflection on the Naturum concept.

The result of the exploration is a design proposal with an exhibition of the Vrångö archipelago, a nature reserve in Gothenburgs southern archipelago, Sweden. The proposal is an alternative implementation of the Naturum concept where focus is on the experience of nature and making the exhibition available throughout the year.

Keywords: Site analysis, experience of nature, architecture, Naturum, atmosphere, weather.