

FRIDA GÖRANSDÓTTIR

THING-NESS

- Making and Re-imagining Architectural Bricolages.



The thesis explores an alternate trajectory of aesthetics with background in the current climate crisis and lack of conventional material resources. Addressing the current shortage of raw materials as an issue relevant to investigate through design, the thesis view these material limitations as forming possibility for an architecture inclusive of materials as both *signs-and-things* as phrased by Susannah Hagan (Hagan, 2001).

The idea of the Architectural Bricolage is developed in the thesis as mode of thought to encompass research on several scales, focusing on effects created through reuse of salvaged material of different sorts. The use of digitization in this context becomes a tool to capture, create and recreate effects.

Using this mode of thought to design, the thesis results in the design proposal of a transformation of a parking garage in Gårda, Gothenburg into a horticultural centre. The design proposal consists of an interior exhibition and lecturing space in relation to an exterior courtyard garden and rooftop terrace. Through the use of the design methodology new ideas of material use, resources, tectonics, composition, form

and material effects are manifested in the proposal. A spatially and materially rich environment is found as a result.

The thesis uses discourses regarding environmentalism, new materialities, the post-digital and architectural history while encircling a field where architectural projects can propose future alternative scenarios through them taking place in the world.

One objective of the thesis is therefore to inspire others to respond architecturally to complex issues such as the climate crisis, and to thereby to gain agency. A second objective is for the thesis to contribute to the previously mentioned discourses, for example through the specific ways in which the thesis deals with material hybridity and form-finding.

Keywords :
Thing-ness
Bricolage
Material effects
Re-use
Resources

MATERIAL TURN

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