getting familiar with the rise of water levels

getting familiar with the rise of water levels

:: intention

I have been dedicating my design projects to the creation of methods for win win in coexistence. Methods to explore ephemerality on product design, to trigger conversations with other designer about the life span of the objects that are in the industry now.

I've been exploring surfaces that easily disintegrate into water and consequently last longer being useful than as waste.

My intention here is to look at these methods from a Post Humanist perspective.

So, this time the focus is on the water, the element that causes this disintegration.

getting familiar with the rise of water levels

:: site

The chosen site to work with is Saltholmen, my favorite spot on the city of Gothenburg.

getting familiar with the rise of water levels

:: at stake?

"In Sweden, about 0.21% or 21,000 of 9,995,000 residents (2016-12-31) would be affected at a sea level rise of just 0.5 m, 0.56% or 56,000 at 1.0 m, 1.03% or 103,000 at 1.5 m, 1.78% or 178,000 at 2.0 m, and 2.74% or 273,000 at 2.5 m. 117 communes or 40% of the 290 communes in Sweden would be directly affected by a sea level rise of 2.5 m."

font: sealevelrise.se/en/

getting familiar with the rise of water levels

:: at stake?

it isn't new to say that action towards a more sustainable planet is needed. if we didn't see a pandemic coming, or, if we just took it for granted and didn't prepare, what else is on our way? if we cannot fix the damage that is already done, can we get ourselves prepared? if we cannot avoid a catastrophe, can we at least be aware of its potential?

getting familiar with the rise of water levels

:: context

i guess a good part of the world's population is now reflecting how things will be after the pandemic.

maybe we're hoping and designing for more sustainable practices.

speculating on different consumption pattens, different priorities.

but also, what if things don't get better after that? what if they actually get worse?

the context of this project is a society that had its issues inflated and accelerated by the pandemic: the rise of social differences, lack of jobs, poor money distribution.

the need for cheap solutions is even bigger and the use of fossil fuels and plastic are still increasing. nature suffer the consequences.

According to the World Bank, 5% of the world population lives in areas with an altitude lower than 5 m above present sea level, which means about 2.5% or 200 millions of the Earth's population of 7.5 billion 2017 would be directly affected by a sea level rise of 2.5 m. This would create a refugee disaster 3 times worse than the refugee situation 2016, when there were 65 million refugees throughout the world."

font: sealevelrise.se/en/

getting familiar with the rise of water levels

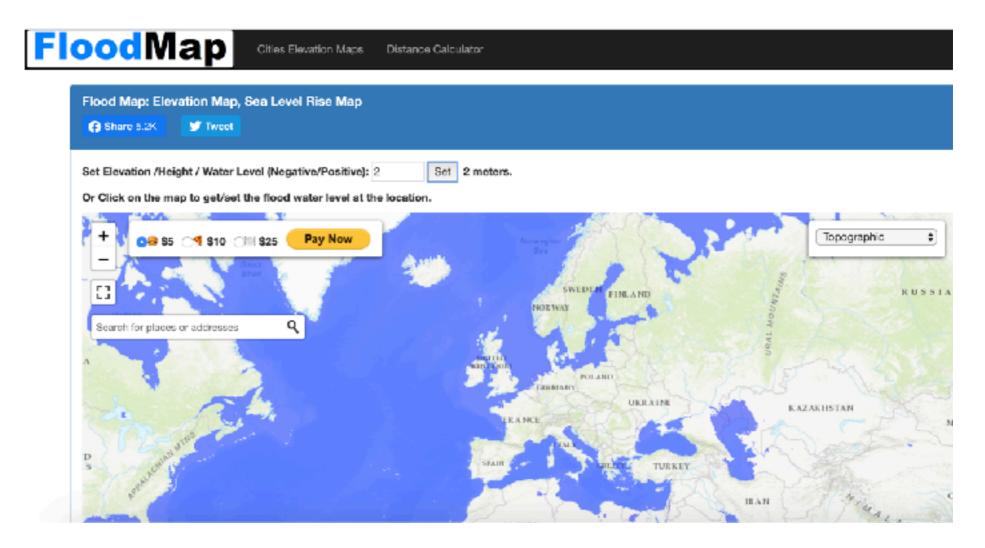
:: context

If all remaining ice would melt, sea levels would rise 65 meters.

getting familiar with the rise of water levels

:: references

Flood map - a website that simulates how the world would flood in relation to the meters the sea rises.



available on floodmap.net

getting familiar with the rise of water levels

:: references

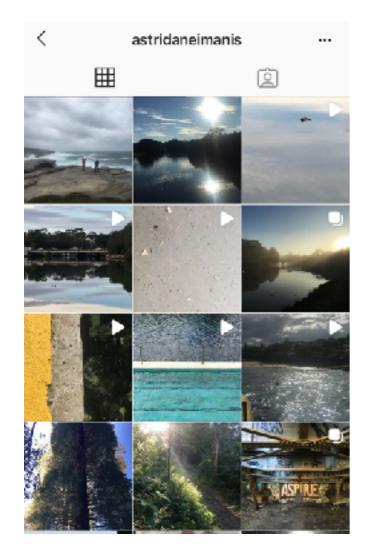
sealevelrise.se information about the rise of water in Sweden.



getting familiar with the rise of water levels

:: references

Astrida Niemanis, and her dedication to study and reflect around bodies of water. The insight here is water as a connector, as the common ground between species, the foundation of coexistence.



Water as a Planetary Archive of Feeling

PROJECT

In this project, I reimagine planetary waters according to what queer theorist Anne Cvetkovich calls "archives of feeling."

As reservoirs of memory and spaces of dissolution, water asks that we consider the Anthropocenic mark we leave on the planet not only in terms of what is legible, but also according to what is forgotten, washed away, or utterly transformed. Various case studies in Sweden, Australia, and Canada are examined through the lens of queer and feminist theories of temporality and affect in order to better understand human relations to the otherness of water.

getting familiar with the rise of water levels

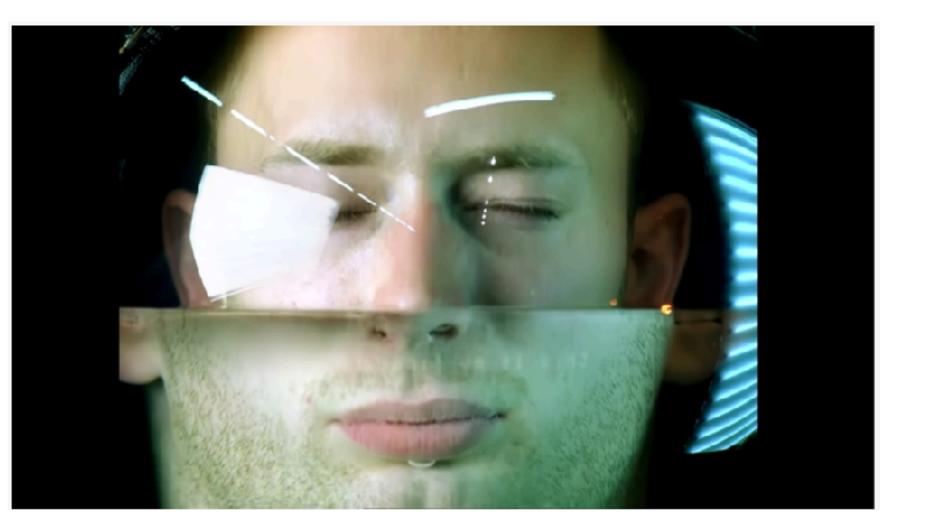
:: references

The music video of *No surprises*, by Radiohead, where the singer drowns in a water tank while singing.

"You look so tired, unhappy Bring down the government They don't, they don't speak for us

I'll take a quiet life A handshake of carbon monoxide

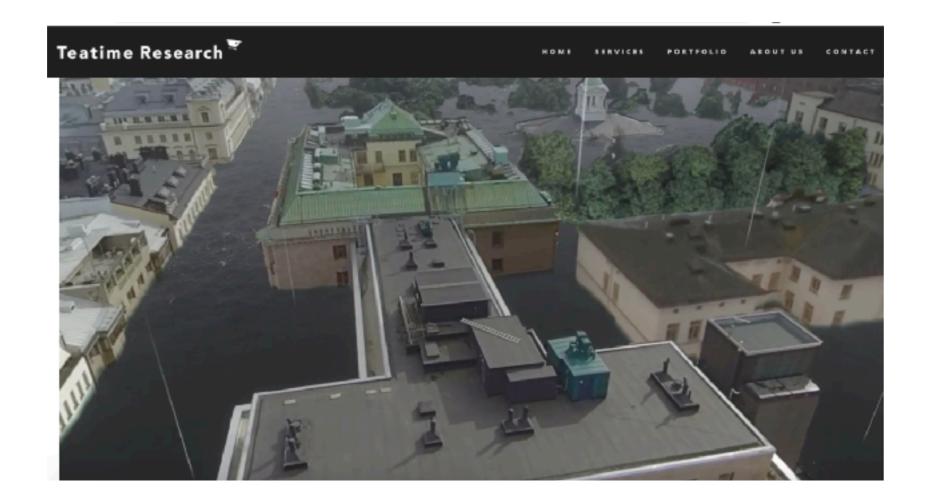
With no alarms and no surprises No alarms and no surprises No alarms and no surprises Silent, silent"



getting familiar with the rise of water levels

:: references

this VR experience displaying the effect of the rise of sea level in Helsinki.



available on https://teatimeresearch.com/fwp_portfolio/sea-level-rise/

getting familiar with the rise of water levels

:: references

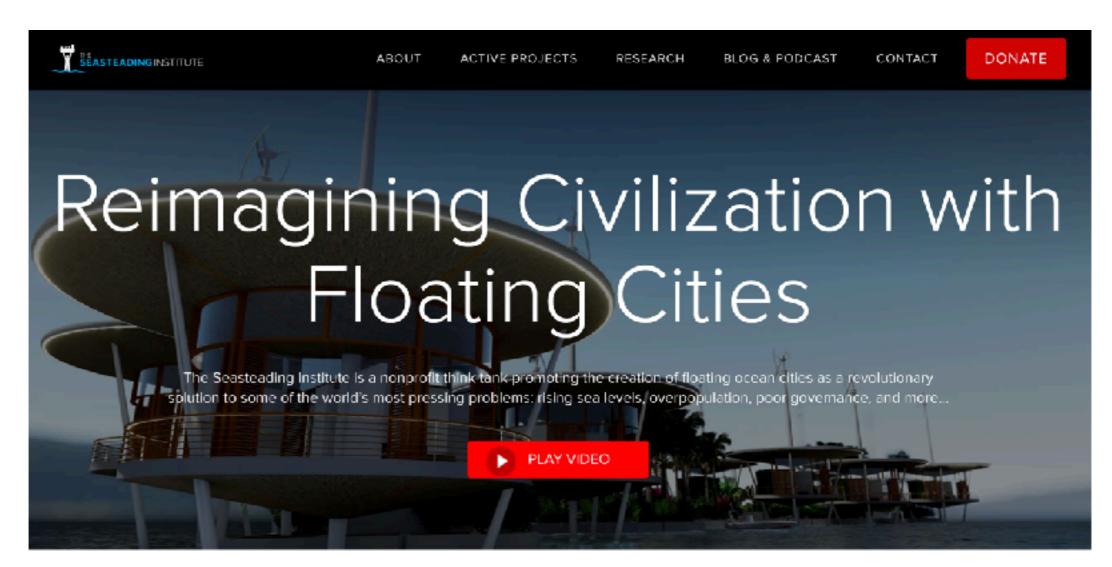
The scape pod, in the beach of Askim, in Gothenburg.



getting familiar with the rise of water levels

:: references

a project of creating islands to resist the rising of water level.



seasteading.org

getting familiar with the rise of water levels

:: references

Intervention of big waves crashing in Korea.



https://www.youtube.com/watch?v=CZxKdgiisAU

getting familiar with the rise of water levels

:: references

Acuteart + Olafur Eliasson = Wunderkammer

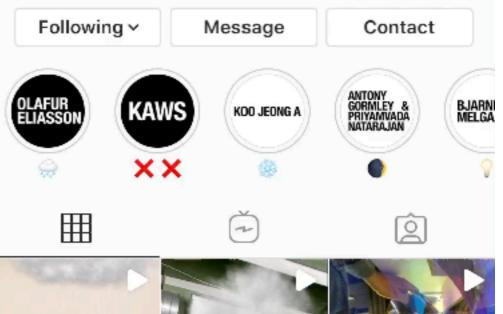
<

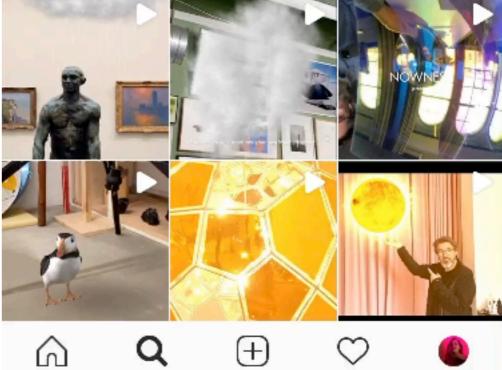
acuteart_

...

New collaboration: @StudioOlafurEliasson x Acute Art. Click here to get the app: bit.ly/2SYnh80 Followed by studioolafureliasson and

littlesunenergy





getting familiar with the rise of water levels



:: references

Floating houses in Amazon

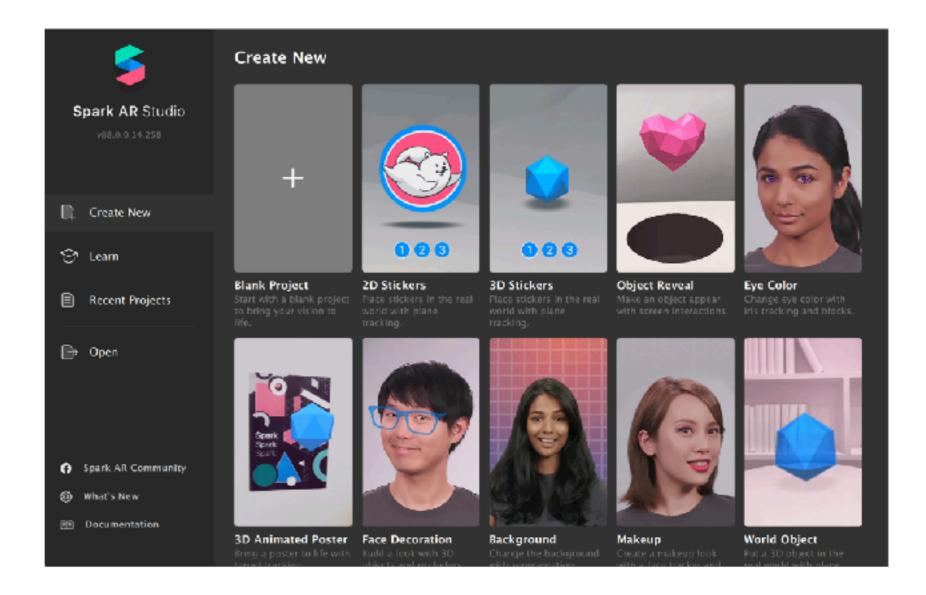




getting familiar with the rise of water levels

:: challenge

how to design in social isolation, without any workshop facility?

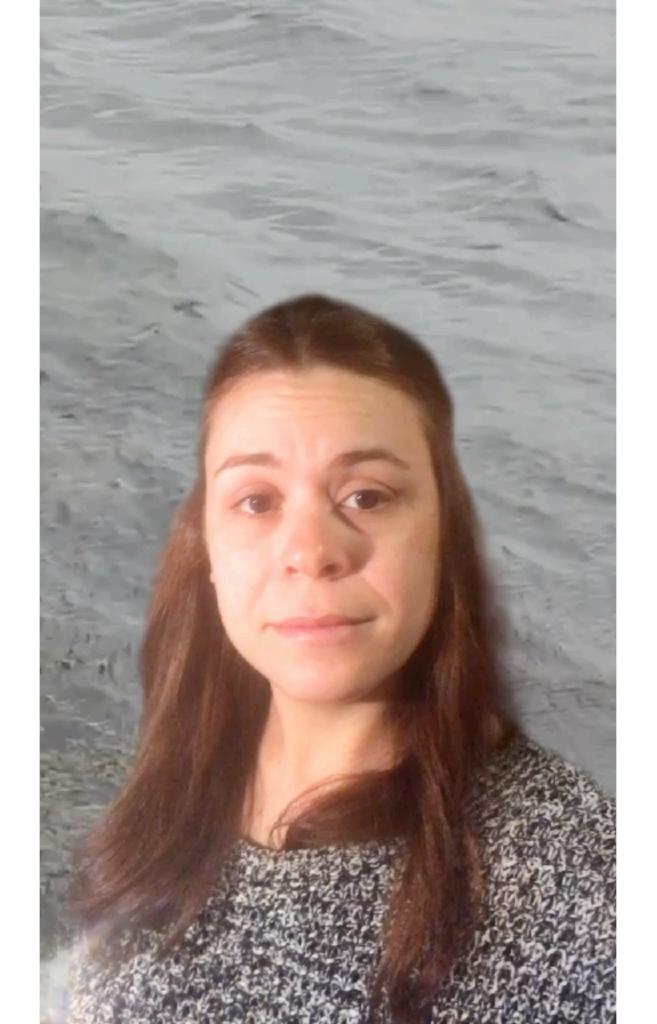




:: coexistence as becor

getting familiar with the rise of w





:: coexistence as becor

getting familiar with the rise of wa



getting familiar with the rise of water levels

:: feedback

The filters got a good response from the audience, that spread quickly from my original 1270 followers. The best response came from the filter *become sparkly ocean*, then *onda leva* and, lastly, *rising water level*. In total they have reached an amount of 23.800 impressions so far.