

“An increasing number of scientific and arts/cultural organizations are calling on artists to help ‘change the narrative’ about climate change and planetary destruction by creating positive stories that offer a compelling vision of a post-carbon world we want to live in. I am personally interested in forward-looking stories that focus on solutions. Stories that invite audiences to ask themselves :

‘How do we get there from here?’”

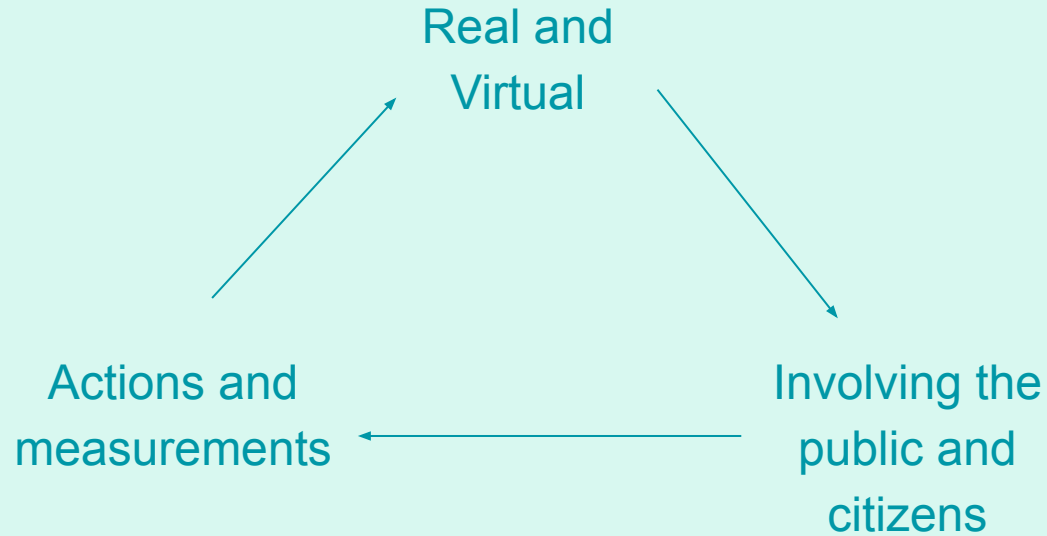
Using art to shift the collective mindset towards a sustainable future

Impactful transdisciplinary actions involving e.g. renewable energy technologies, real time data sensed from nature, scenarios of self-sufficiency, topic of biodiversity and biodegradation.

Nature Communication beyond Science

Reading and translating the **voice of nature**. Bringing it by use of **modern technology** to the cities / houses. Building the **connection**, empathy and motivation for better care for the planet.

Interfaces for Nature



input

real time data
from nature
from forest

sun intensity / solar panel
water bacteria, air pollution,
soil erosion, CO2 emission /
sensor, frogs singing / sound
recorder, ocean data

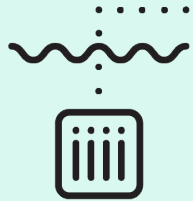
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output

responsive
interface
to the city

interactive robotics,
projection mapping, AR
game, instagram account,
real time rendering in the
web, frogs concert,
generated poetry,
lasers, holograms

Flow example



Real time data

e.g. amount of algae in Camargue, water quality, movement of local wildlife

Input to code processing

(p5.js, Processing, OpenFrameworks)

Responsive interface

eg. robot, online platform, installation

Flow example #2

Build physical
sensors

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Collect data about bird
movements

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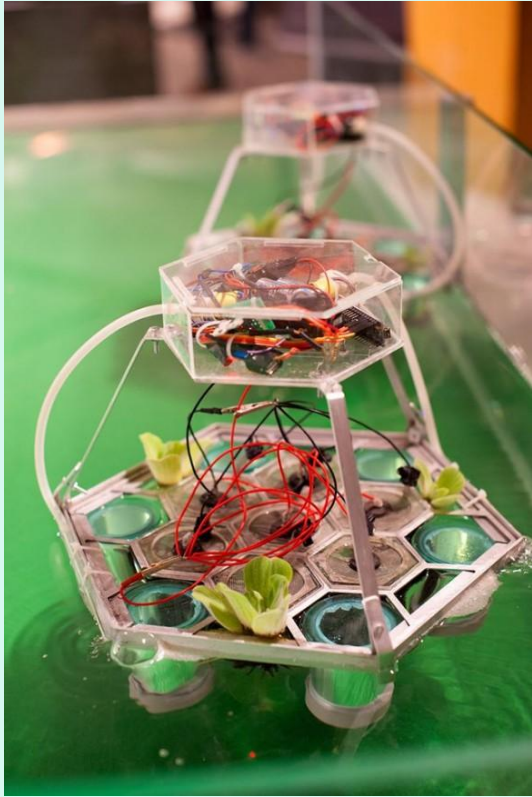
Create experiential interface
for sharing the data

Build birdhouses
for endangered
species in the
Camargue with
sensors to track
populations & the
effects of weather

Input to code processing
& add to database

Generate dialogue between
birds, could be linked to
social media or their own
blog.

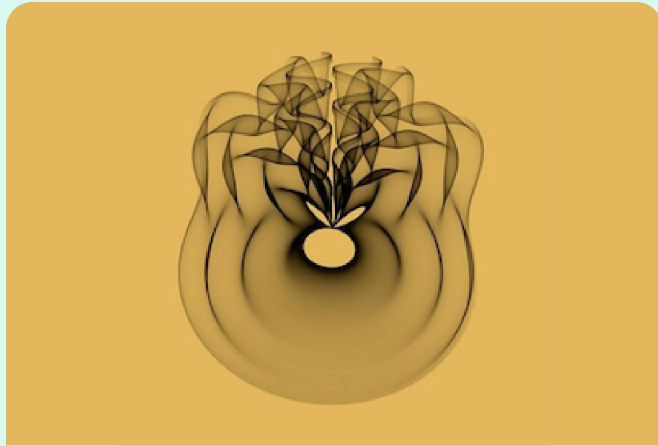
Data collecting water drones



Twitter posts generated images and poetry

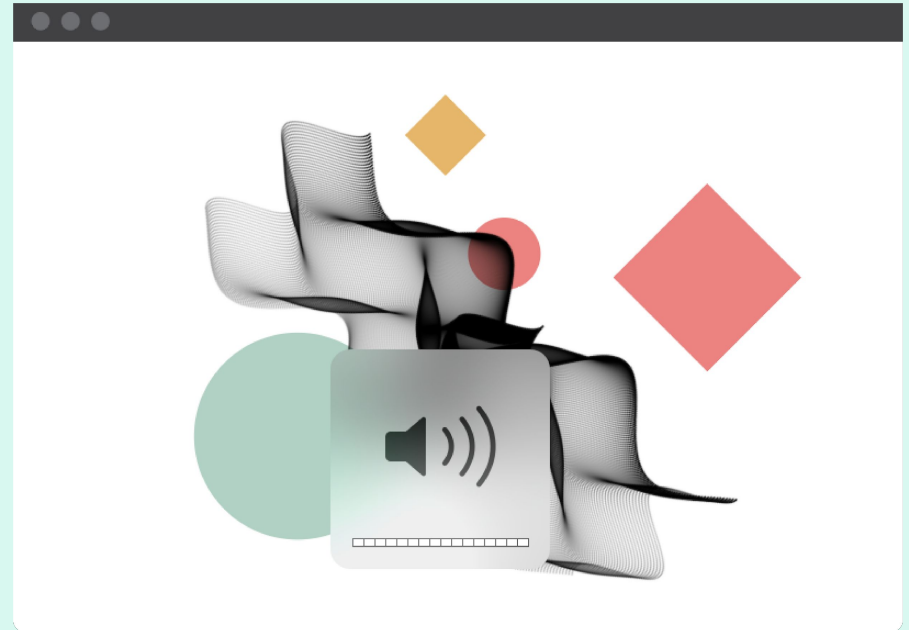


Goodmorning Algae



keep jerking gently mud
off accent perfect gears
spurting neon goddamn blood

Web generated rap radio and animation



WHY?

- Experiencing nature beyond science, feeling the presence of nature which is a vivid and changing entity that humanity is dependent of →
- Social change: shifting the mindset that energy is available 24/7 and resources are limitless - it's uncontrollable →
- Motivating people to think of positive futures and how they can help to create them

HOW

technology

storytelling

emotions

In search of an impact...

Why not connect with a local NGO from the environmental scene and use the *Nature Communicator* for promotion of information, occasional crowdfunding, searching for ones willing to adopt an algae or a flamingo? Or to create an amount of green energy with the solar-sculpture?

Insp:

vr	https://www.weforum.org/agenda/2018/05/ever-wondered-how-animals-see-the-world-this-vr-project-shows-you-how/
treehugger	https://vimeo.com/195539105
mountain	https://www.youtube.com/watch?v=_Dle4DxuTEY
climate orchestra	https://www.wired.co.uk/article/climate-symphony-data-sonification
air pollution	https://caoyuxi.com/
sci-com	http://www.scicom-lab.com/
insp	https://www.instagram.com/marshmallowlaserfeast/
low-tech	https://solar.lowtechmagazine.com/
earthbeat	https://qz.com/677218/this-woman-a-self-described-cyborg-can-sense-every-earthquake-in-real-time/