

Communication Design for Possible Futures

Celine Ta, class of 2017
mixed media

Every day, we are bombarded with ads, videos, and posts announcing “the _____ of the future!” and “mindblowing technology”. We’re increasingly skeptical of objects and images around us. And yet, we can’t help but enjoy being drawn into others’ imaginations. This project is a series of explorations in how we make visions for the future seem more real.

In each exploration, I borrow an idea published by artists and designers, and treat it as real. What does that “reality” look like?



my original work (upper shelf)
from (3) one week-long sprints



context, including inspiration,
annotations, and reflections

(see back for the 2-month project)

co2clean

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The final project in a series of experiments in communication design, **co2clean** is the result of an open-ended product design project with the theme of “portable surgery”.

co2clean is a portable sterilizer designed for field use in low-resource settings. The World Bank estimates **1.5 million deaths each year** due to surgical infections, largely concentrated in low-middle income countries (LMICs). Yet the options for low-power and portable options are startlingly few.

This project tackles the early stages of product design, starting from wide-open ideation and narrowing to a theme. From there, progress is traced through hand-drawn, industrial design sketches, CAD renders, and physical prototypes.

(see back for more communication case studies)