

# Project Highlights

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**ACEA Global Website** is a work-in-progress **web design and front-end development** project for Advanced Continuing Education Association (ACEA). I'm actively designing and engineering the typography, layout, animation, interface, color and styling of the home page.

To achieve a sense of ease and simplicity important to the company brand, I made a smooth scrolling animation to break the header illustration into three sections, corresponding to the three potential customers of the company. The layout and styles of texts and buttons features an ease to read the click, while being aesthetic and compatible throughout all major screen sizes.

**Homepage:**

<https://zhengzhou-huang.me/Design/acea/homepage/>

**Animation:**

<https://zhengzhou-huang.me/Design/acea/minidemo/>

Manage Continuing Education *without* the Admin Work



## For Employers & Enterprise

Your team has far more important things to do than managing their credentials and continuing education.

Help your team stay compliant and **save hours** in the process.

I'm an Employer



normal



hover



pressed



normal

Navigation Interface



## For Healthcare Institutions

You prioritize engagement and efficiency by removing administrative burden for clinicians.

Let's take the admin work off your team's plate and *ensure compliance* in the process.

I'm in Healthcare



I'm an Employer



I'm an Education Provider

## For Associations

Offer your members what they need to maintain their credentials while saving time.

I'm an Association or Society



## For Educators

Engage your learners with a platform to centralize their entire continuing education experience.

I'm an Education Provider



I'm an Association or Society

I'm in Healthcare



# Responsive



Animated Image Pans on Smaller Screens

## Medium Screen

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## Small Screen

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[I'm in Healthcare](#)

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[I'm an Education Provider](#)



## Additional Graphics for Sign Up Page & Stills of Promotional Animation

CE

Recommended Requirements Find CE Profile

BASIC

**FREE forever**  
plus free 14 day trial of Elite\*

- ✓ Track All Education In One Place
- ✓ Get Renewal Reminders
- ✓ Access Free Education

Sign in with email

Email address

Password

Confirm password

Create account

A collection of icons representing various features: a purple board with documents, a person working on a laptop, a purple profile icon, and a dashboard with multiple colored sections (orange, yellow, dark grey) containing user icons.



**Air, Water, Fire** is a series of self-directed works showcase three imaginary brands and services through websites, videos, graphics and interactive demos. The series of works were done in close collaboration with Zhengyang Huang who is also a new media artist and UCLA Design Media Arts alumni.

My roles in doing these projects include interface design, web development, graphic design, video production, 3D playable demo, as well as speculative concept-building.

**Air** is an interactive booklet leading to a VR video that shows an imaginary smart home device.

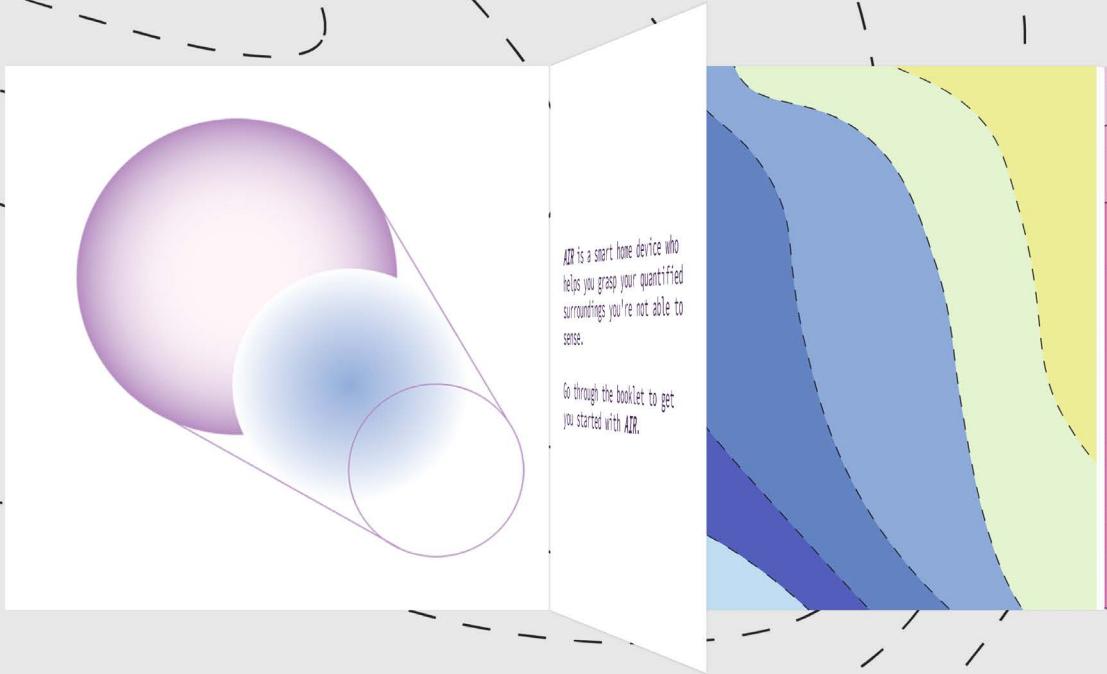
(<http://projects.dma.ucla.edu/exhibitions/mfa2021/air/>)

**Water** is a website where different pages, images and videos are displayed on interactive cubes.

(<http://projects.dma.ucla.edu/exhibitions/mfa2021/water/>)

**Fire** shows an potential product with illustrations, photos and a 3D playable demo.

(<http://projects.dma.ucla.edu/exhibitions/mfa2021/fire/>)

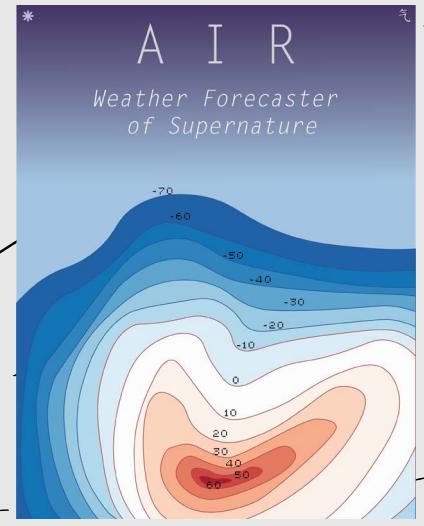
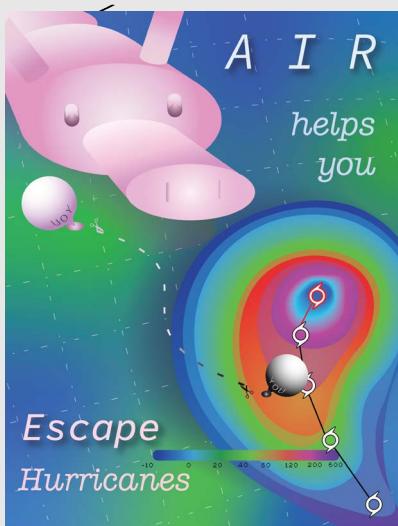


AIR 气

Website: <http://projects.dma.ucla.edu/exhibitions/mfa2021/air/>

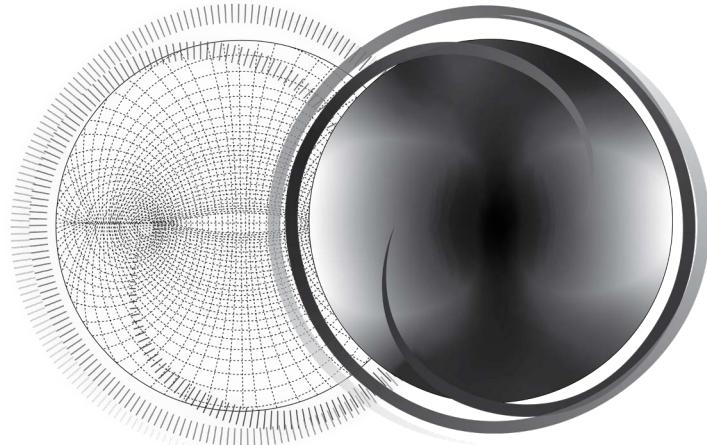






# Water

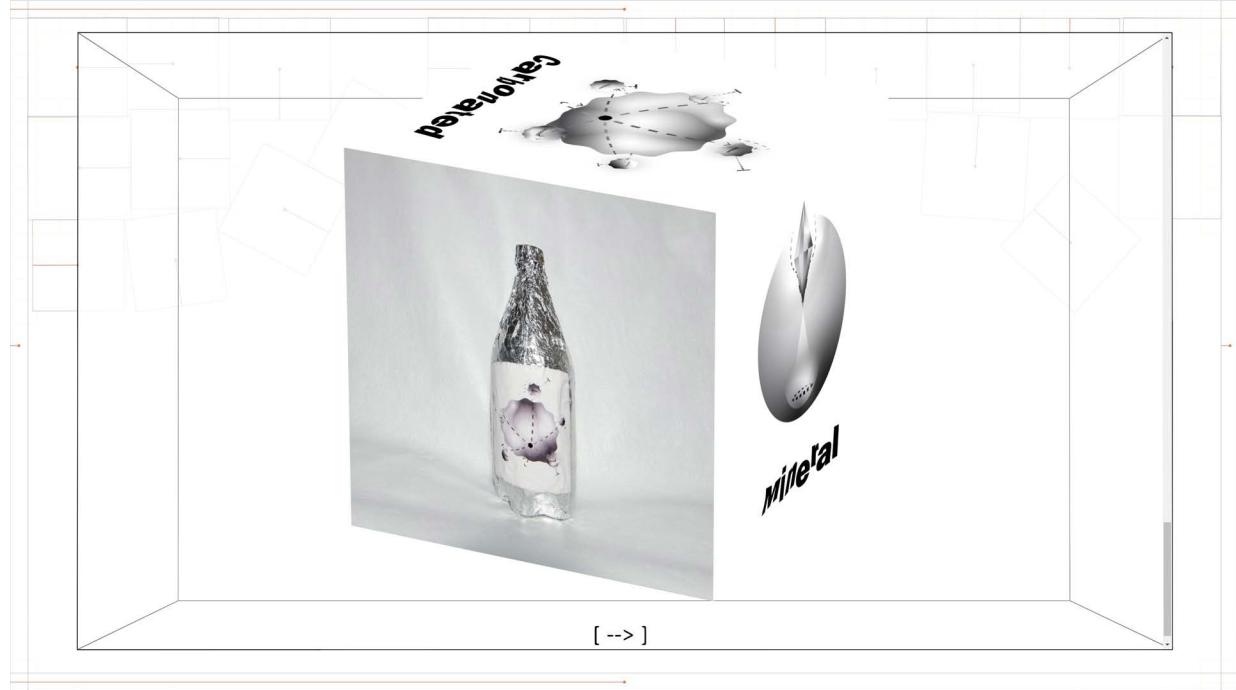
Water is an unstable data structure with which you store, share and delete your data.



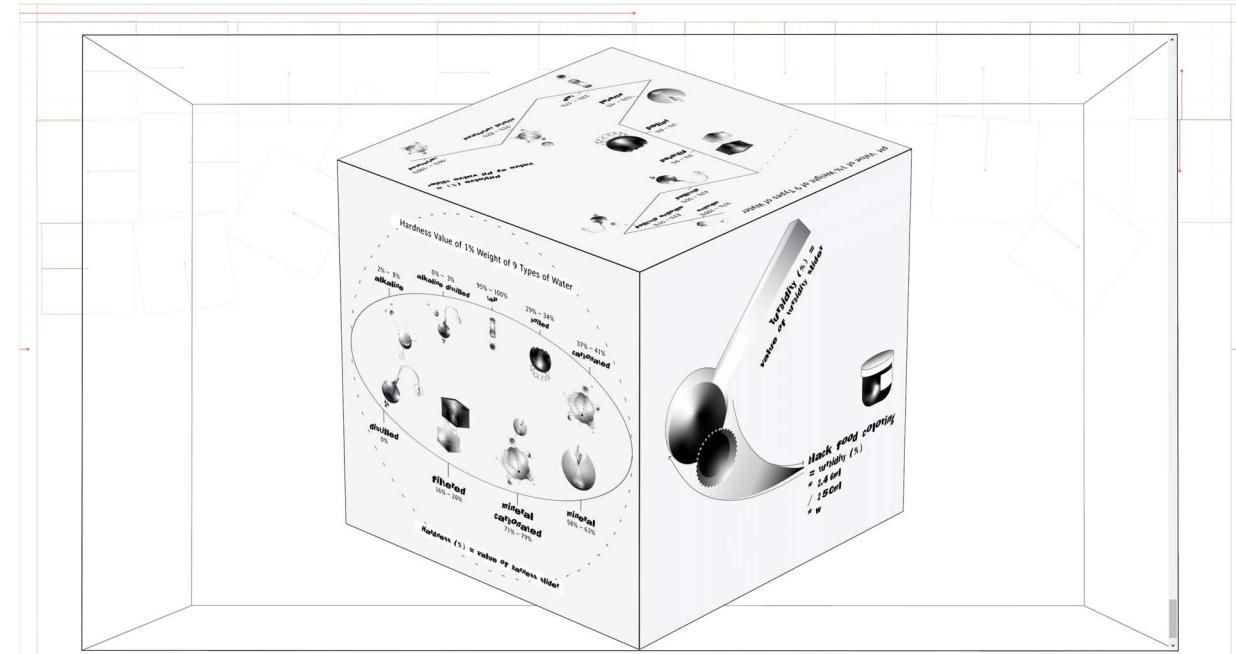
Website: <http://projects.dma.ucla.edu/exhibitions/mfa2021/water/>

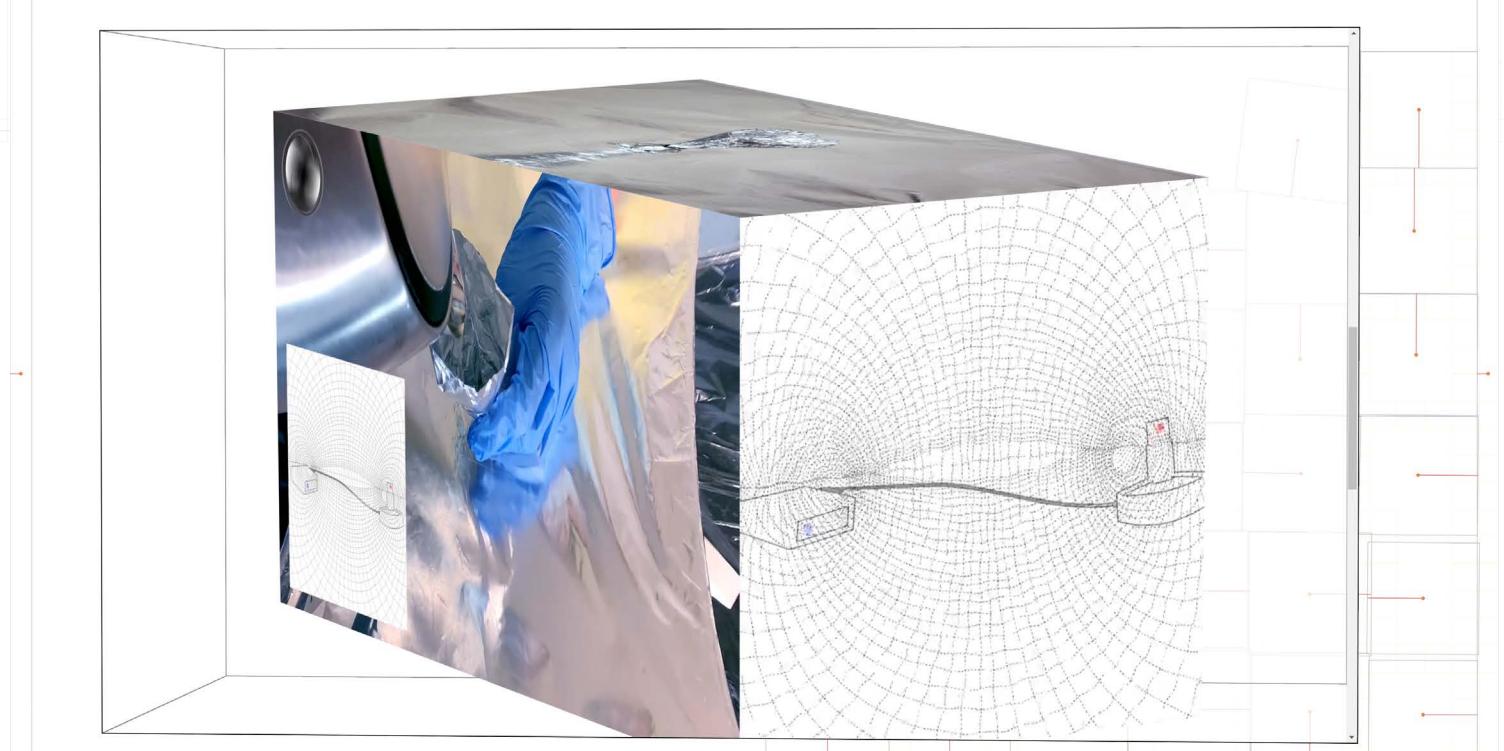
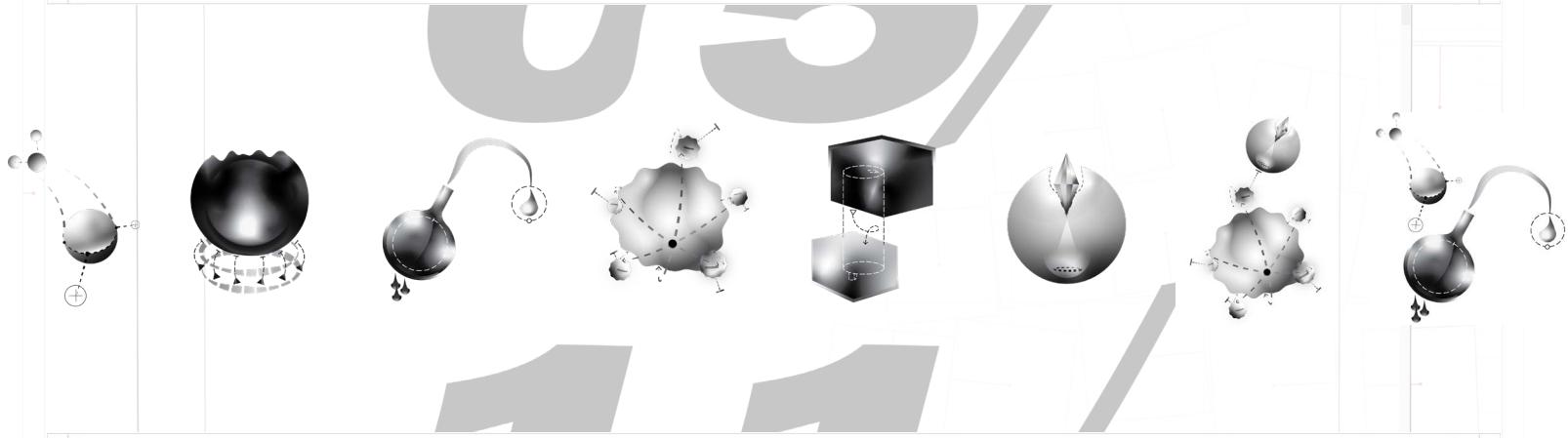
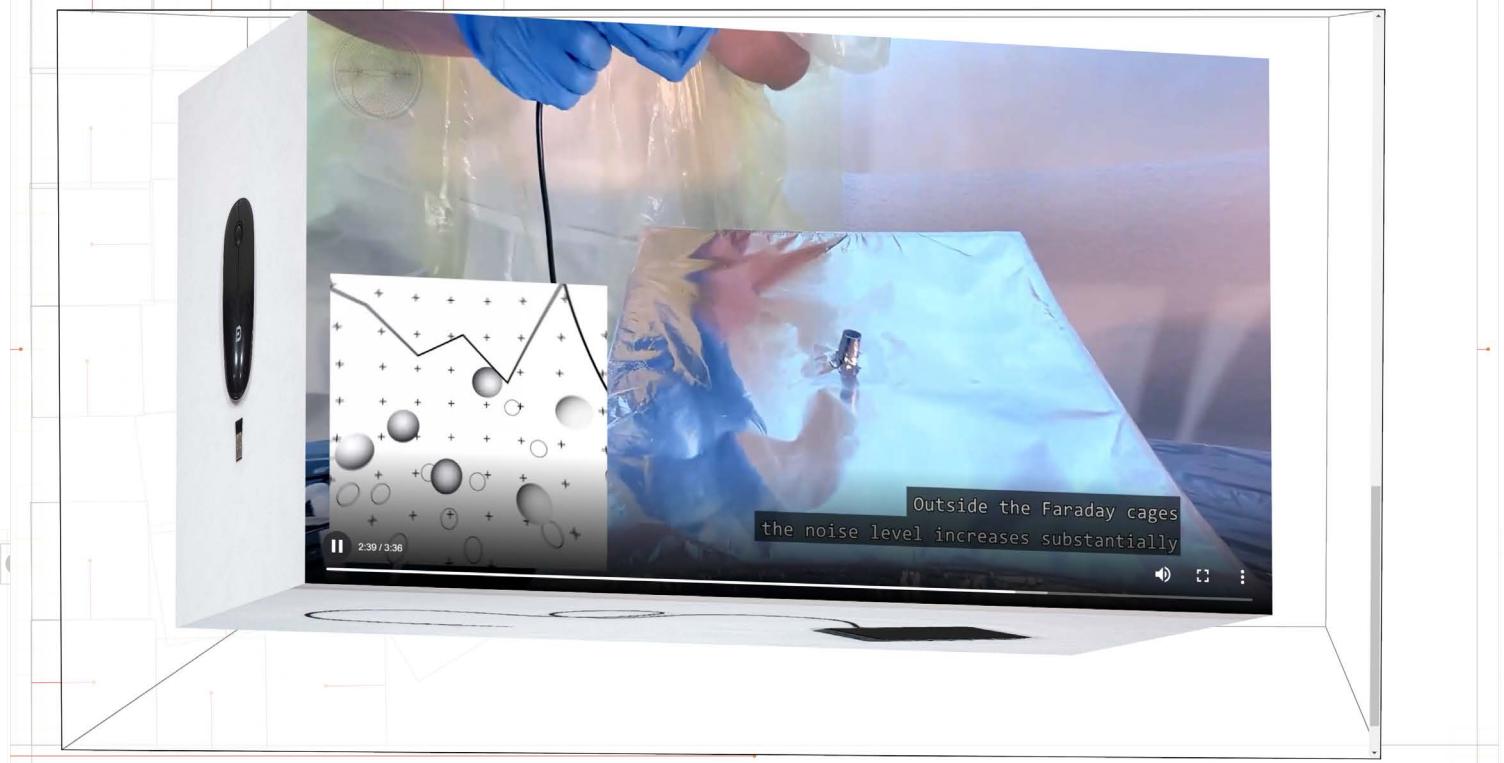


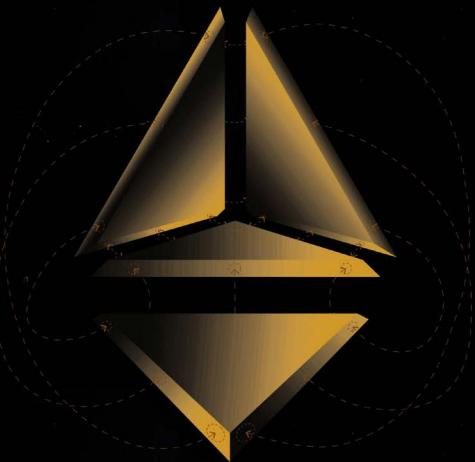
[ --> ]



# Mate





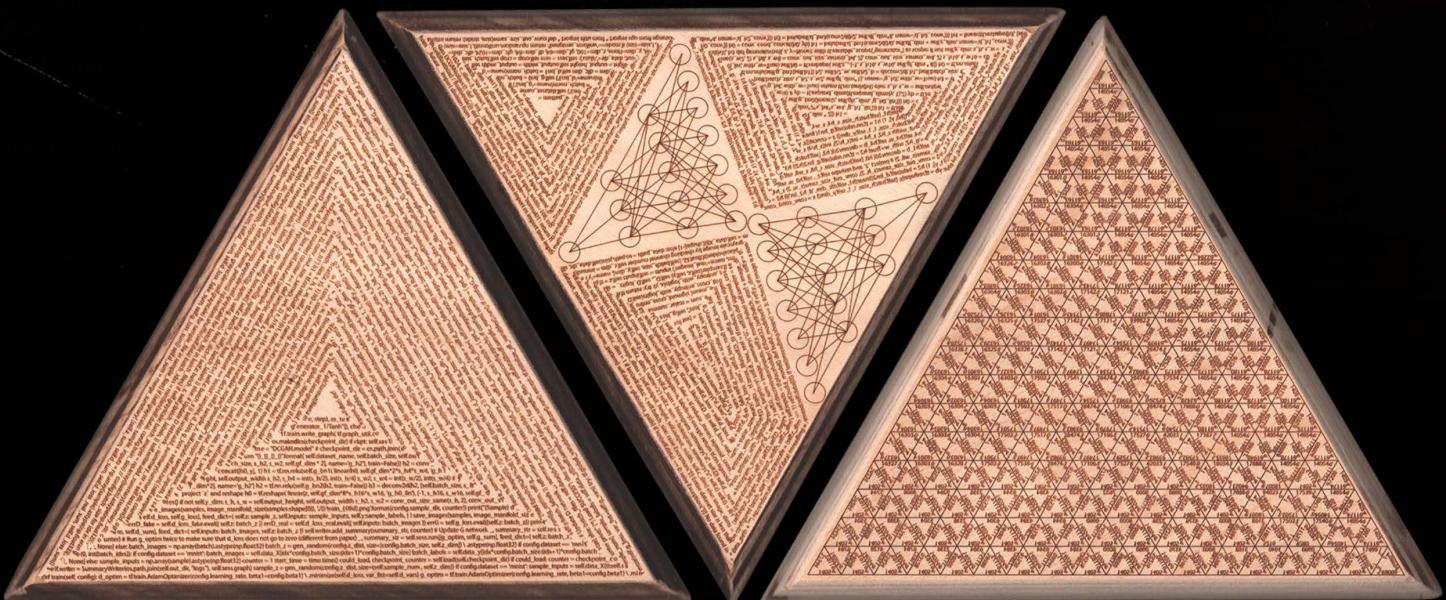


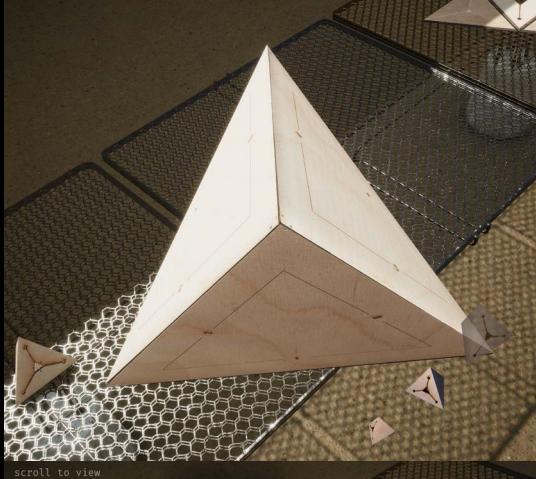
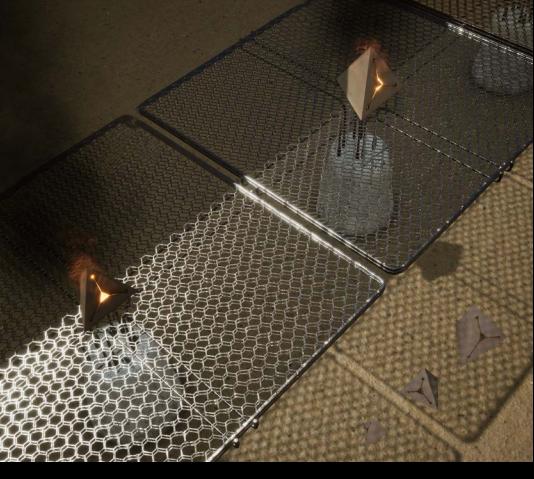
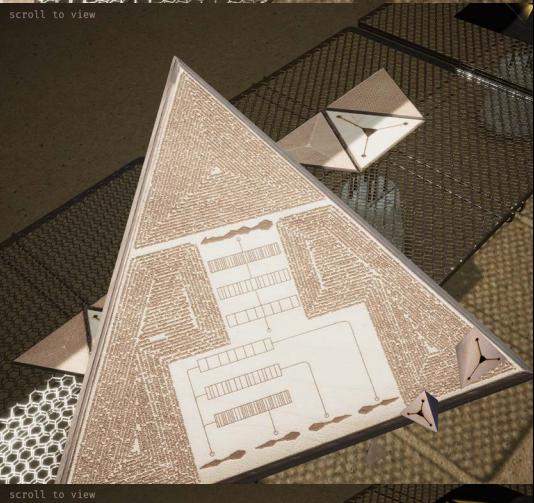
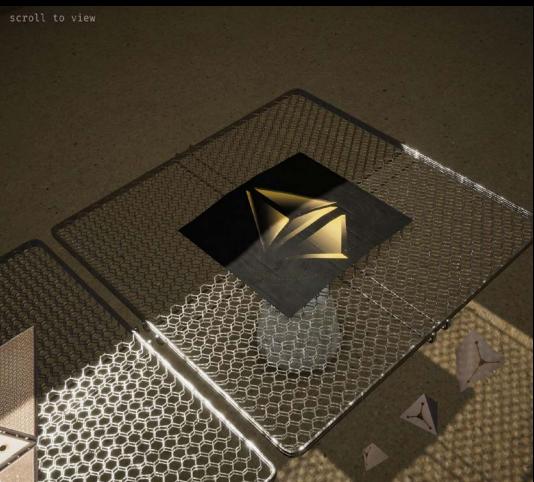
## Fire

Webiste: <http://projects.dma.ucla.edu/exhibitions/mfa2021/fire/>



**FIRE324** the training and model scripts are based on [DCGAN](#). It accommodates memory IDs of 324 sample image data.





**Pigxell** is a webpage online game where players purchase 3D furniture with their own photos to decorate their rooms. Pigxell features unique game interface design that connects the virtual transaction between players and the operator(NPC) in the game. The retro-style graphics and UIs are made with both 2D and 3D software. Many of the game contents are also hosted as manuals, posters and websites beyond the game.

**Pigxell** is a self-initiated project made by myself using Unity Game Engine, Autodesk Maya, Adobe Photoshop and Illustrator.

Documentation Video:  
<https://youtu.be/gi82bXDHebc>

Website Documentation:  
<https://youtu.be/dwfIhjpTXU>

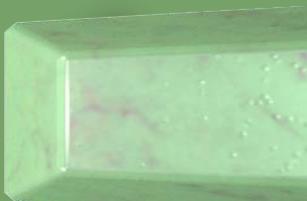




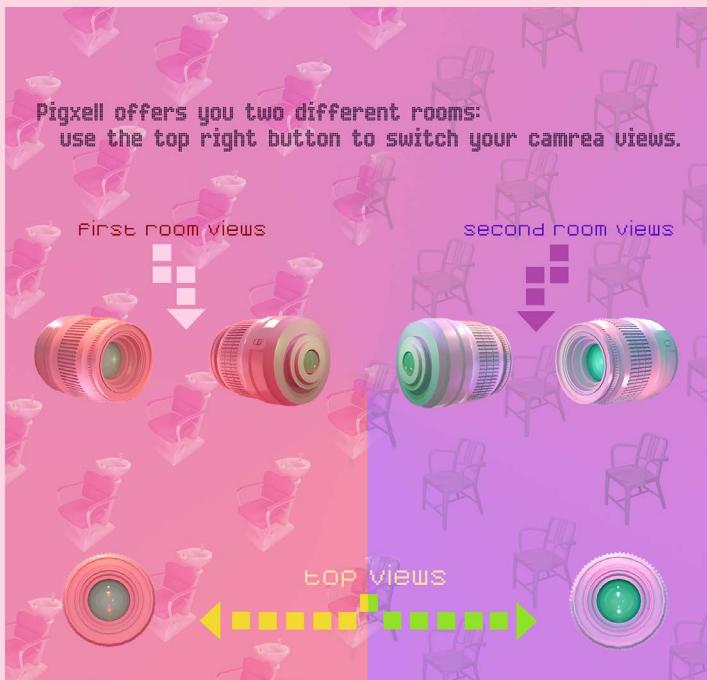
Pigxell is a room decoration game that critically reflects on users and data collection. It involves unique interactive interface for both players and the NPC controlled by an operator.



PIGXELL







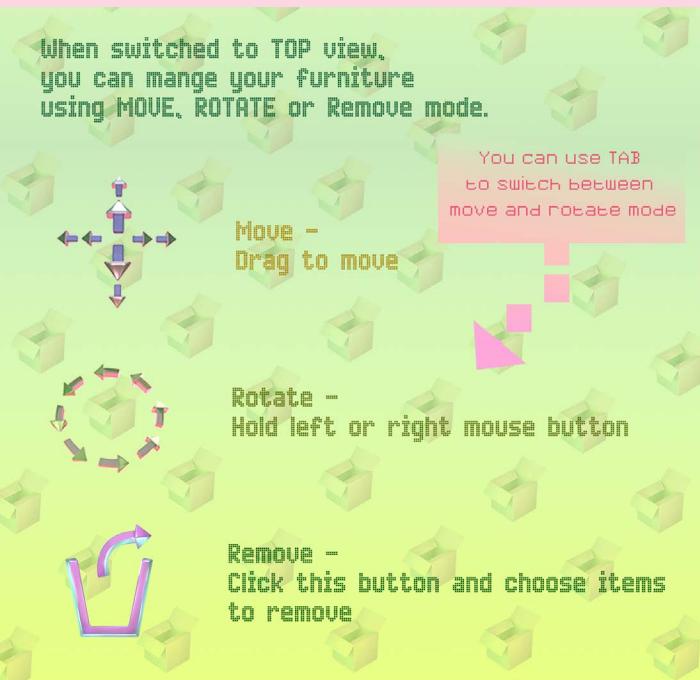
**Click this button at top right to shop at the Pig'x --- Pigxell's furniture store**

Each time Pig'X opens, it has a different brand of Furniture:

eye      snout      feet      ear

Every transaction at Pig'X asks you to take a photo of either your EYES, EARS, NOSE/MOUTH, HANDS/FEET, in order to buy a new piece of Furniture.

If the shop is **Closed**, please check the shop hours by clicking the "CLOSED" sign and come back later!



**Don't forget to  
SAVE & LOGOUT**  
before you quit the game !

**Click the Bottom Left Button →**  
to save your game otherwise you will  
lose your game data.

Please make sure your network connection  
is stable while playing the game.





Phone Adoption



Welcome Home

Phone Adoption



Welcome  
Home

***Storytelling and Resillience*** is a website that shows students projects from a Design Media Arts class. The website feautres a simple and effective showing layout for photos and videos.

***Storytelling and Resillience*** is designed and created by myself.

Website:

<https://classes.dma.ucla.edu/Fall20/172/>

# Storytelling and Resilience

- The Precise Moment
- Quarantine Portrait
- Virtual Shoot
- Greta Thunberg Edit
- Personal Voice over Video
- Video Essay

Storytelling can be an act of resilience in response to change and adversity. This course examines the intersections of video, storytelling, and cultures of resilience. Through presentations, group discussions, virtual galleries and video links the students will conduct research and study artworks by diverse voices. Students will create a short mixed media video addressing a contemporary issue of their own choosing. This course is designed to help students develop a visual toolkit and a critical approach to the medium of the moving image.

This website features works by Alyssa Deering, Henry Gonzalez, Sung A. Hong, Cho Kwan(Rachel) Leung, Ellie Park, Casey Rickey, Lee Teng, Gustavo Tepetla, Hana Tyska, Megan Wu.

Instructor: Gabriel Noguez Teaching Assistant: Zhengzhou Huang

## The Precise Moment

Go on a walk and look at the natural light.  
Try to shoot in the early morning or late afternoon.  
Hold your camera close. Look out for surprises, geometry and photograph something that speaks to you.



[Click to see Casey's photos](#)

**Share Screen** is a website for the Design Media Arts 2020 MFA preview show. I collaborated with a team of artist on making the graphics for the homepage and designing the mobile responsive menu of the show website using mainly Autodesk Maya and Adobe Photoshop.

**Website:**

<https://projects.dma.ucla.edu/exhibitions/sharescreen/>



**SHARE SCREEN**

