

Intro to Video Editing I

Queens College Art Department | Spring 2019

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Week 14: 05/11/2019

Syllabus Website: introvideo-s19.copperbluemediacom

Blog: ivespring2019.tumblr.com

ARTS 207 - 01

Saturday 1:00 pm - 4:50 pm

IB 212

Augmented Reality

Virtual Reality

Mixed Reality

Augmented Reality

Augmented Reality Examples

AR Campaigns

Augmented Reality



Abhishek Sing

Super Mario AR, 2017

<https://shek.it/>

Augmented Reality



Google Creative Lab, *JUST A LINE*, 2018

<https://experiments.withgoogle.com/collection/ar>

New Media



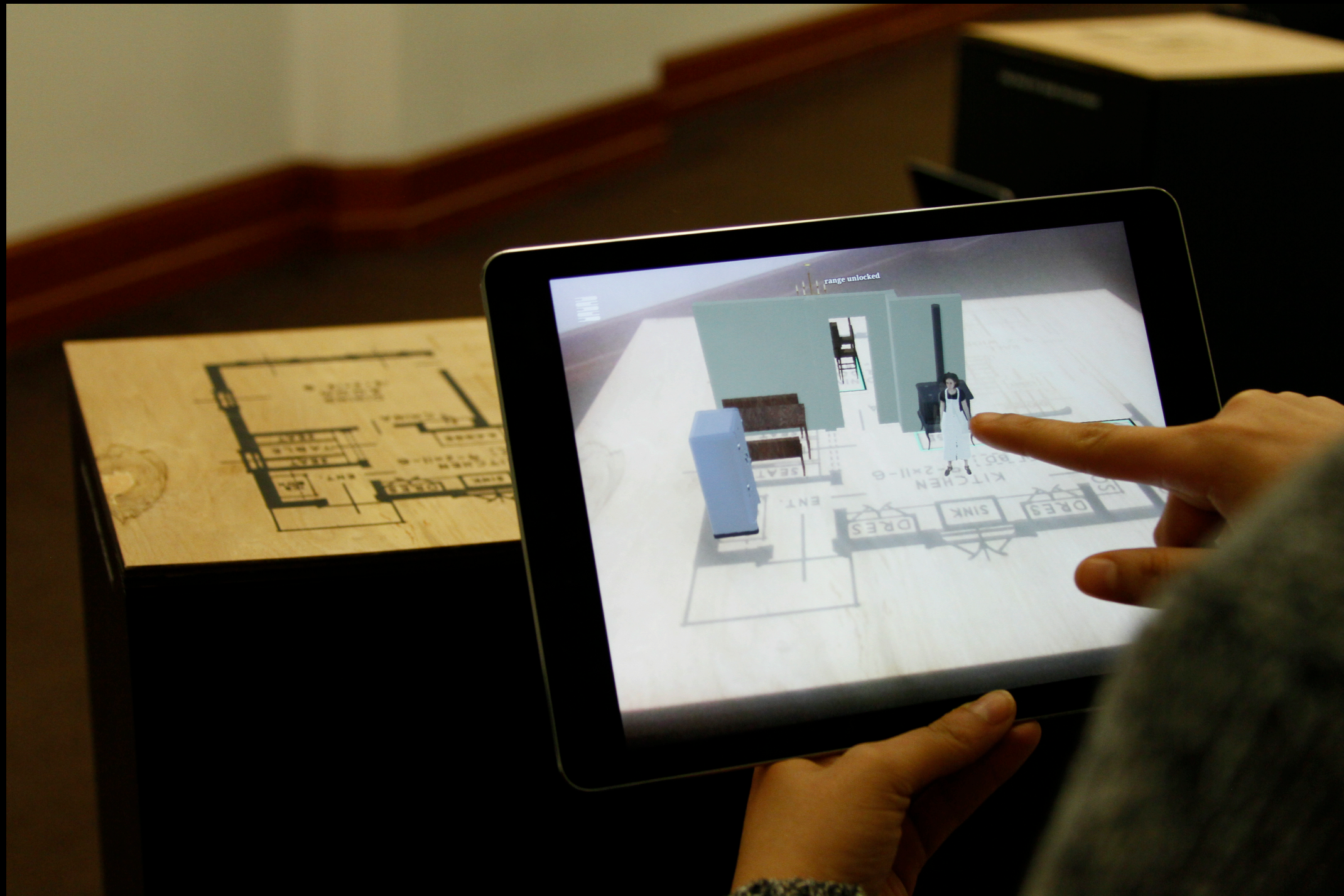
Shir David, Jordan Frand, Anne K. Goodfriend, *Village LIVE*, 2017

New Media



Olivia Cueva, Gary King, Jr. Mural App, 2018

New Media



Ziv Schneider, *Art of Living*, 2017

Augmented Reality | Magic Leap



Magic Leap

Magic Leap: explained

New Media



Karolina Ziulkoski, Future Past News, 2017
<http://karolinaziulkoski.com/Museum-Without-Walls>
<http://karolinaziulkoski.com/Arquitetura-Movel>

Blended Reality



Dance artist Mariel Pettee Blended Reality

New Media | More Examples

[The War of 1812 on Governors Island](#)

[Weird Type](#), 2018, Zach Lieberman

[Android Examples](#)

[Pair-Burst Memory](#)

Myron Kreuger [Artificial Reality](#)

[New York Times Augmented Reality App](#)

The World Wide Web

- HTML
- CSS
- JavaScript

The Web - HTML

HTML (Hypertext Markup Language)

The standard markup language for creating web pages and web applications. With Cascading Style Sheets (CSS) and JavaScript (JS), it forms a triad of cornerstone technologies for the World Wide Web.

CSS (Cascading Style Sheets) is a style sheet language, (a computer language that expresses the presentation of structured documents), used for describing the presentation of a document written in a markup language like HTML. CSS separates presentation and content, setting rules for describing page layout columns, colors, and fonts.

p5.js is an open-source JavaScript library created by the Processing Foundation. It makes coding accessible for artists, designers, educators and beginners.

p5.js enables easy interaction with HTML5 objects such as text, user input, video, webcam and sound. It uses the original metaphor of a software sketchbook in Processing.

<https://p5js.org/>

<https://processingfoundation.org/>

<https://processing.org/>

p5.js Tutorials

[Introduction - p5.js Tutorial](#)

[Creating HTML Elements with JavaScript - p5.js Tutorial](#)

In Class Effects

Vignettes on Black video

Fast Blur

Generate circle

Lumetri Color Curves for creating a Day-for-Night shot

Opacity Blend Modes

Garbage Mattes

Track Mattes

Ultra Key

Export a still frame from Program Monitor - Shift+E

Program Monitor:

- Alpha

- Transparency

- Composite

Timeline: Work Area Bar

Course Evaluations

Spring 19-Deadline

May 17th