

Community Meeting (Feb 13, 2019): Chronopoetical Systems of Sounding Vision, All at Once: a residency at Signal Culture

Description

Presenters: Colin Clark

Colin spoke to us about his artist's residency at Signal Culture in Owego, New York early 2019, where he developed the video processing software Bubbles.

<https://github.com/colinbdclark/bubbles>

Notes

- Jones colorizer as an early example of video processing and synthesis
- Prof. Dr. Style, an exploration of website styles used by leading figures in academia
- Grid Garden and Flexbox Froggy as tools to learn CSS Grid and Flexbox which were both used in the creation of Bubbles
- Everything is model relays
- Has he considered taking advantage of the Nexus for connections?
 - It could be used, but hasn't been explored yet
 - Have to take into consideration the performance aspects of using it
- A bit like Reaktor, but with videos
 - Also a bit like Fusion in Davinci Resolve
 - No intention to have wires connecting the bubbles at this point
 - Maybe could relate them by simple contact, zoom out and treat them like molecules made up of atoms
 - Bubbles could be combined with proximity as a factor, strength
 - Node Beats?
- Is it possible to export videos?
 - No, not yet
 - Not possible to save the composition/score to the filesystem at this point
 - Eventually, the plan is to move everything into an overarching model to save
 - Treat it more like a live performance tool
- What about making the spatial editing interface accessible? If you make it accessible, you're going to come up with another interface
- Noodle by Clayton Lewis is a good example of this
 - Not unlike a phone navigation tree
- What is the abstraction of what a drag-and-drop interaction is trying to represent?
- Accessibility tree is meant to be a semantic representation of the elements, but there are aspects of it that could be representations of strictly visual elements
- A discussion about intuitive interfaces, accessibility and HCI
- Thanks from Colin to:
 - Antranig for his support with programming
 - Tony who made the MIDI connection widget
 - Everyone at IDRC for holding things down in his absence