

Live Laptop Improvisations | Software Instrument | 2021-Present

Notes:

A large part of my practice involves free improvisation using a custom software instrument I created in SuperCollider. This instrument can generate a wide variety of synthesized sounds, and process input from analog electronic instruments and acoustic instruments. I often perform alongside instrumentalists, other electronic musicians, and as a solo performer. The instrument is designed to be as flexible as possible, allowing me to conjure any soundworld I can imagine on-the-fly, and to adapt to any improvisational scenario. Below is a software overview of my instrument, and audio recordings of me improvising with this instrument in different settings.

[Software Overview Video](#)

[GitHub Repository](#)

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Trio with Dominic Coles (electronics) and TJ Borden (cello):

Work Sample: - This file was also uploaded to SlideRoom

[Technical Reserve: Excerpt #1](#)

- *In this example, I am processing TJ's cello using an autotune effect, a granular delay effect, a time stretcher, and a pitch shifter. All of which I designed in SuperCollider. Dominic is producing most of the synthesized sounds.*

Full Album:

[Technical Reserve: Full Album](#)

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Solo - Live at Petersburg Art Space Berlin, July 31 2023:

Video Performance Excerpt: - This file was also uploaded to SlideRoom

[Live at PAS Berlin: Excerpt #1](#)

Full Performance:

[Full Set](#)

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Duo with Molly Jones (saxophone):

For all of the below examples, I am producing all of the electronic sounds. Molly is playing saxophone.

Work Sample:

[Brown/Jones Duo: Excerpt #1](#)

Full Album:

[Brown/Jones: Full Album](#)