

Grayson Cooke

Live Performance: Udu



Abstract:

Udu is a live audio-visual performance, underpinned by generative art principles and the tradition of “visual music” or “colour music.” It uses audio-reaction to produce transformations in abstract visuals. It aims towards the generation of a hybrid or synaesthetic audio-visual “substance,” a sense in which audio and visual materials are perceived together and in some elemental relation or commensurability. In this performance, I produce music by playing an Udu (a Nigerian clay-pot drum), which I then sample, loop and process live using Audiomulch. This music then drives abstract, coloured visuals in VVVV, where an FFT analysis captures the amplitude and frequency of the sound source and renders this as a data-stream, which is used to drive visual transformations.

Live media performance, using audio-reaction

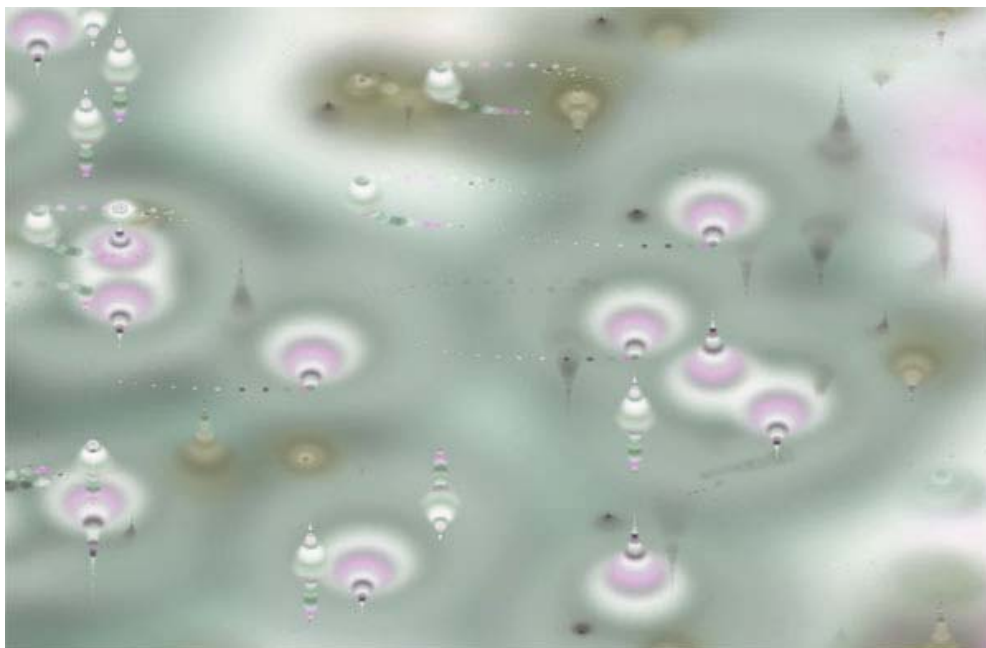
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References:

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 VVVV, live media, audio-reaction, visual music