

Alison Clifford & Graeme Truslove

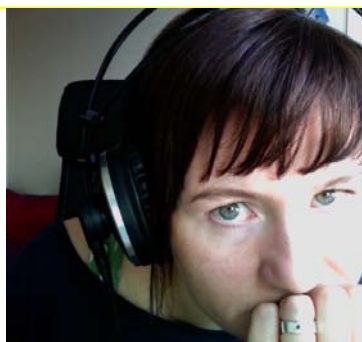
Audio-visual artwork: **TITLE “Substratum” (2010) (03m: 24s)**



Abstract:

“*Substratum*” is an experimental audio-visual artwork by artist-composer duo, Alison Clifford and Graeme Truslove, exploring abstract relationships between sound and image. Both artists rely on algorithmic processes to generate audio and visual materials, which form the basis of their audio-visual compositions.

Truslove designs algorithmic procedures to randomise a set of samples of long notes performed on a Double Bass, creating a dense, amorphous harmonic texture. By layering numerous articulations of the same pitch, his generative processes iterate a multitude of phase relationships, which gradually accentuate or attenuate the harmonics within the source materials as the piece unfolds.



Clifford employs generative processes to reinterpret abstract photographic images, which she uses to create moving image works. In this piece, she appropriates elements from a photograph and applies algorithmic processes to generate short animated sequences that demonstrate subtle variations in form (colour, texture, shape, etc). The final montage is composed from layers of these sequences, sculpted to the nuances of the audio.

Topic: *Art/ Music*

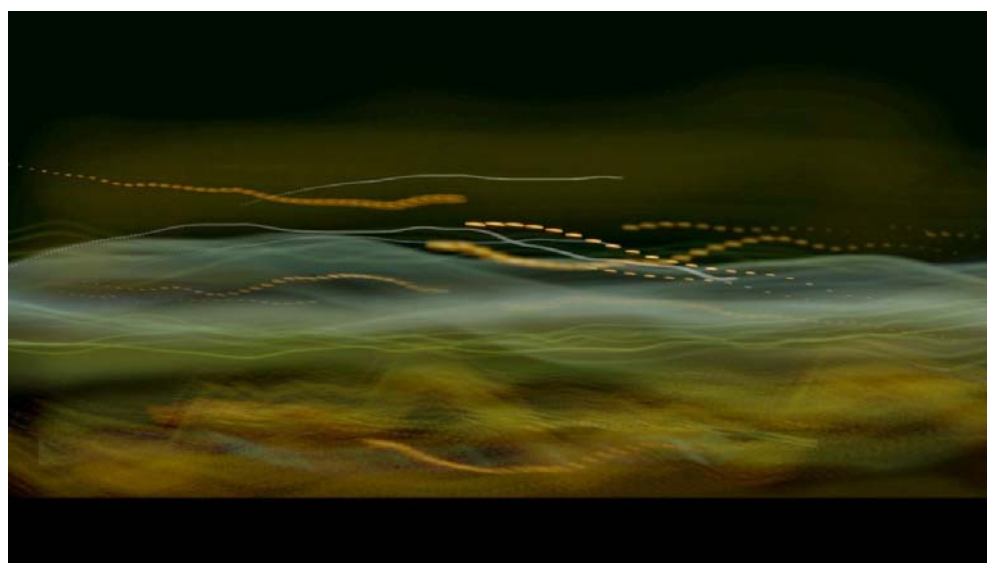
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Still image from “Substratum”

A web-friendly version of “*Substratum*” can be seen at the following address (from 18/09/10):

<http://www.duck-egg.co.uk/substratum>

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Keywords:

Audio-visual Artwork, Visual Sound, Experimental Film, Generative Art, Electroacoustic, Abstraction, Algorithmic Composition