

fm01 : film machine

Title	fm01
Subtitle	film machine
Lead-in / Abstract	Not provided.
Participants and speakers	howse, martin (?) kemp, jonathan (?)
Short biography of participants	ap (martin howse jonathan kemp) ap investigates the future development of technological-systems-art using new descriptive means + functions in software + hardware ap is active in the creation of open physical digital systems + is involved in the free software movement + peer-to-peer networking technologies the ap project is primarily concerned with the expansion + contraction of the notion of an operating system within technology + the social ap aims towards the liberation of data generation from an imposed model +

architecture (or any fixed operating system in its widest sense)

mh

artist programmer theorist + film-maker

founded ap 1998

mh has performed + collaborated worldwide using custom software + hardware modules for data/code processing + generation

currently writes regularly for GNU/Linux/free software

publications + has participated in related conferences + workshops.

jk

collaborated across various fields in art, theory, design, + science

exhibited + performed in uk usa + europe

open source + sci-art residencies (germany + spain)

collectivised actions + exhibitions (uk + spain)

since 2001 collaborating with MH as ap

Full text

Film-machine (fm01)

fm transposes non-metaphoric systems and grammar theory (of computer languages, abstraction and data containers) to the realm of expanded cinema.

the base proposal concerns the development of a scripting language, data structures, and suitable filesystem for the automated production and grammatical expression of endless cinema.

visual and syntactical analysis software will form a large part of the fm engine.

fm is a large-scale project which builds on previous ap research and process to push the envelope of what can be achieved in terms of computer languages and data visualisation; re-thinking hard-wired notions of input and output.

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a relational, nodal language of connection will be formulated to descend through levels of scene, shot and frame (stored and to be shot).

visual and syntactical analysis software will form a large part of the fm engine.

however, fm is not totally automated and in parallel with ap03 forms a mechanism of personal insertion into systematics.

a filesystem will be devised to deal with such fragments in terms of these markers (as language and as data), allowing rapid self-programmed, structural retrieval and re-assembly of material.

fm is not conceived as an engine for the manipulation of generic clips (an expanding database of all possible scenes categorised according to a huge number of elements and relations, although it does have some elements in common with this strategy) but is rather an enmeshing within script, a writing of script-now already filmed; a script written and to come via this now-empty machinery.

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Related internet addresses

<http://www.druh.co.uk/residencies.html>

<http://www.1010.co.uk>

<http://fm01.druh.co.uk>