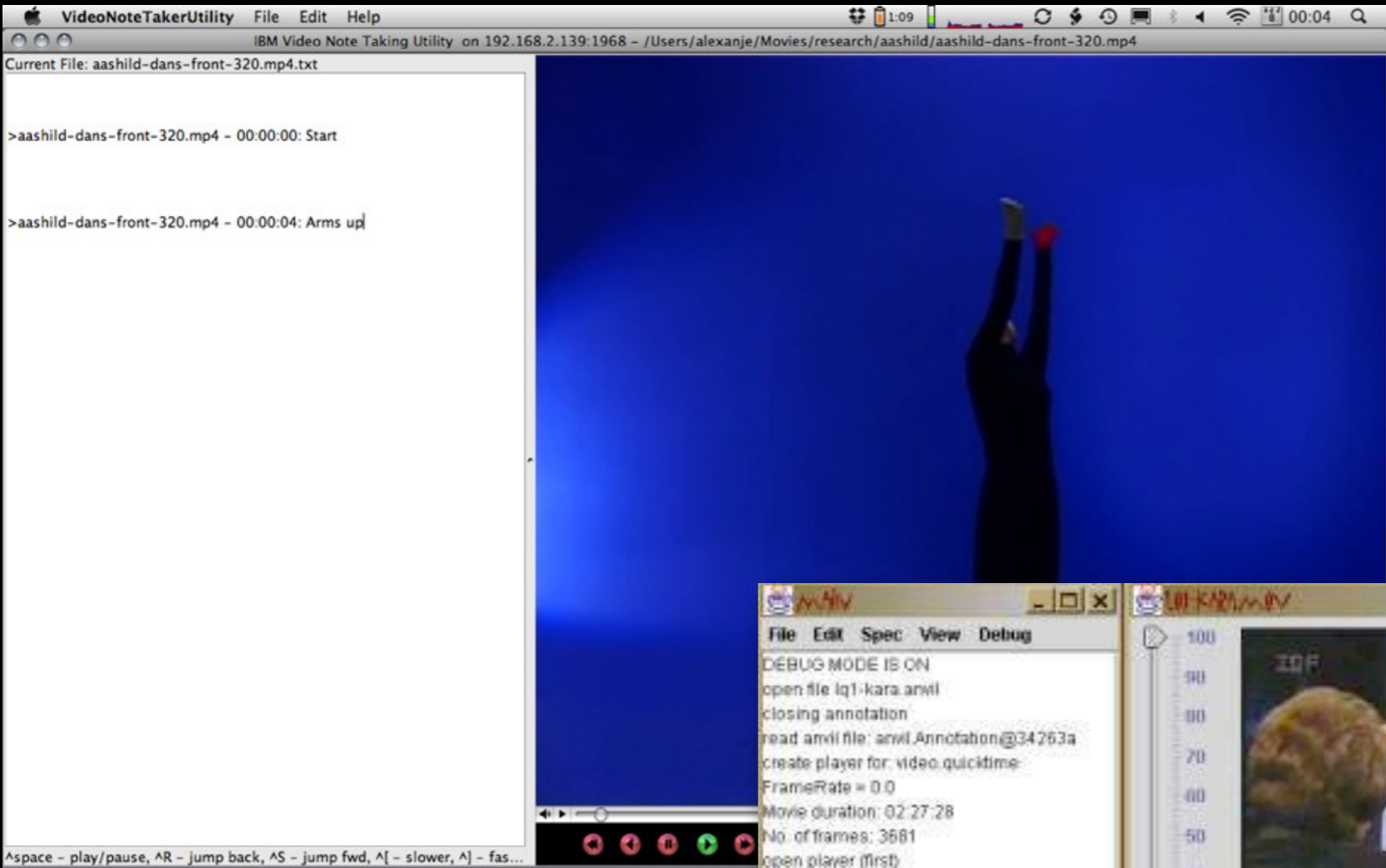


Kvantitativ videoanalyse

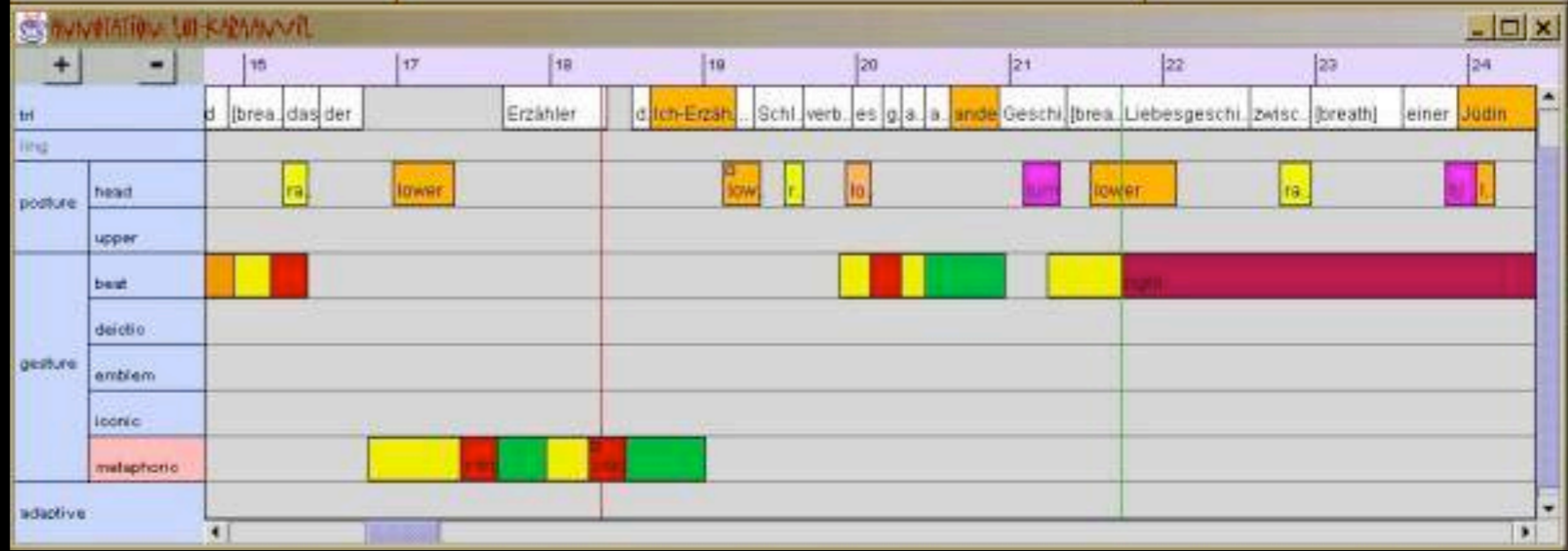
MUS2006 UiO, v2013
Alexander Refsum Jensenius

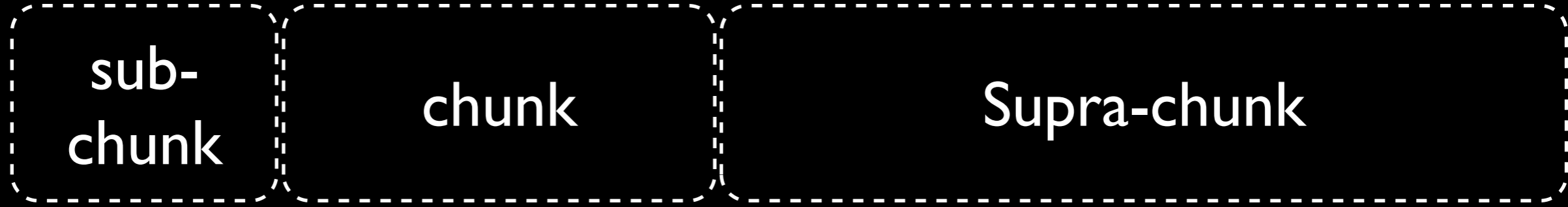
Kvalitativ



Anvil

VideoNoteTaker





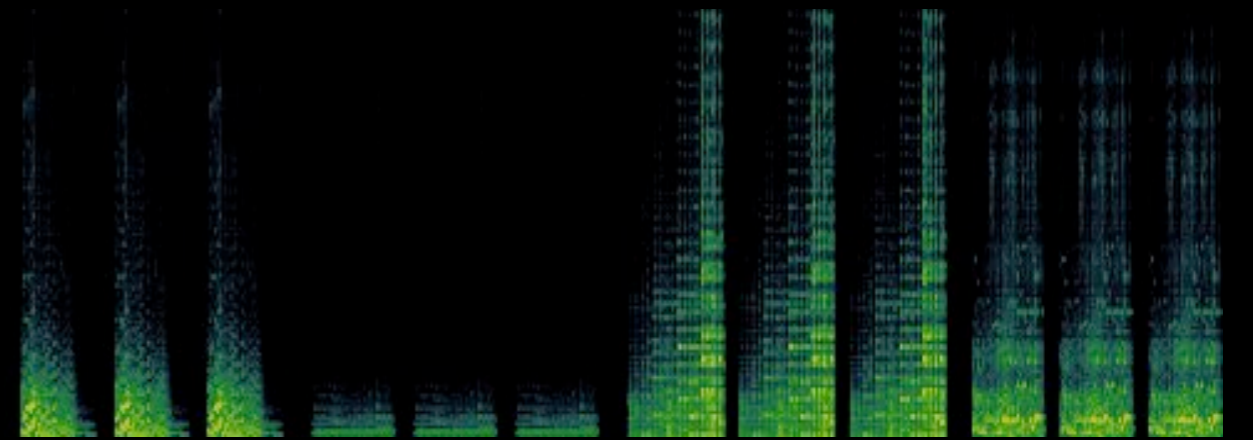
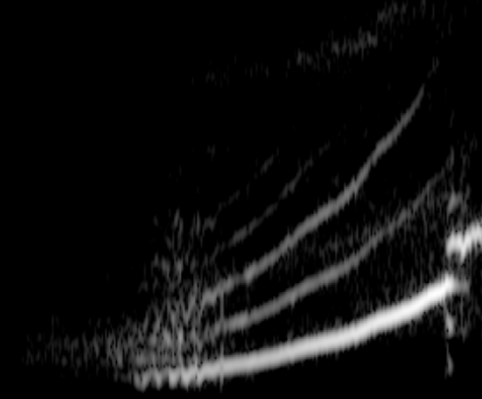
0

~1s

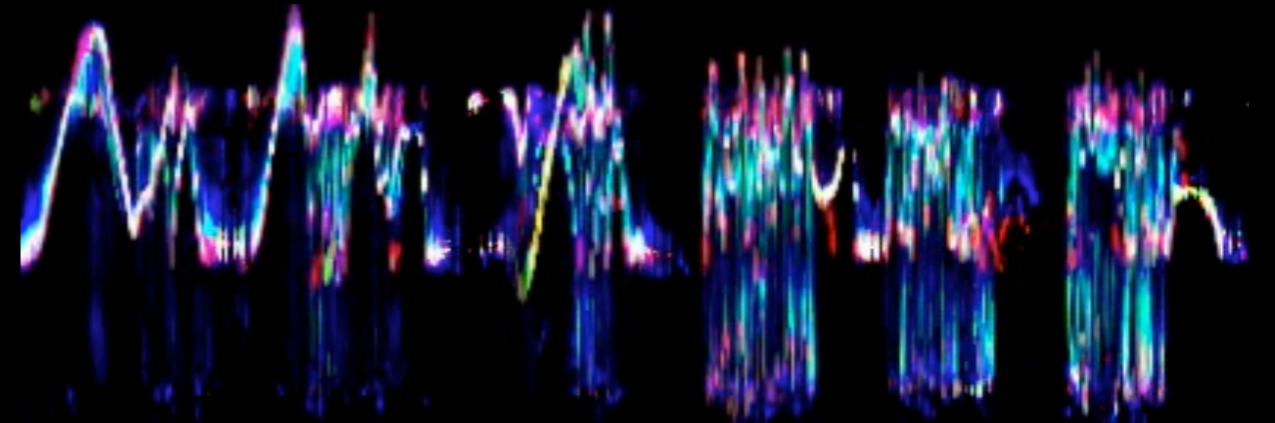
~5s

minutter

Audio



Video



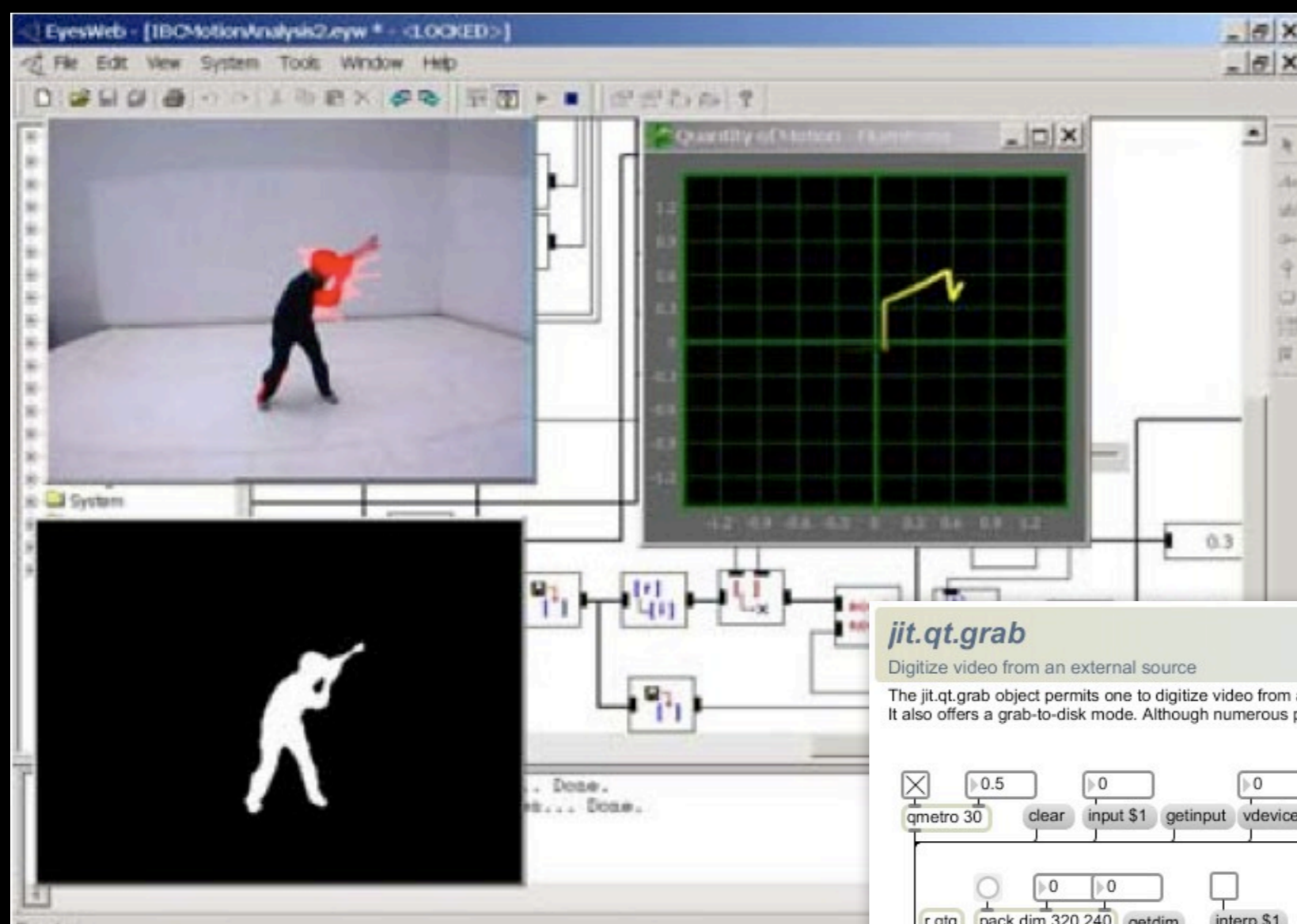
Bevegelses-
bilde

Bevegelses-
historiebilde

Bevegelseskurve

Kvantitativ

Tall



Max/MSP/Jitter

EyesWeb

jit.qt.grab

Digitize video from an external source

[open jit.qt.grab reference](#)

The jit.qt.grab object permits one to digitize video from any QuickTime-compatible video digitizer, and decompress the signal into a Jitter matrix. It also offers a grab-to-disk mode. Although numerous parameters for control are offered, not all features are supported by all digitizers.

0: preview mode;
1: vdig mode;
2: record mode;

codequality \$1 codequality; only active in vmode 2; 0 = min; 1 = low; 2 = normal; 3 = high; 4 = max (def.); 5 = lossless; can be specified with an int or a symbol.

min

prepend symbol

qmetro 30 clear input \$1 getinput vdevice \$1 getvdevice vmode \$1 getvmode p vmode?

r qtg pack dim 320 240 getdim interp \$1 usesrrect \$1 usedstrect \$1 pak srect 0 0 320 240

jit.qt.grab 320 240 arguments <width> <height> <vdevice(optional)>

route vdevlist inputlist

iter

prepend append t clear

vdevice \$1

iter

prepend append t clear

input \$1

p other

print

open close

open opens the grab component / close closes it. YOU MUST EXPLICITLY OPEN THE GRAB COMPONENT IN ORDER TO USE IT.

getvdevlist getinputlist

use 'getvdevlist' and 'getinputlist' to generate lists of available devices and device inputs. In this patch, the lists fill the menus to the left.

exportimage jpeg exportimage <name(optional)> <file type(def=png)> <1(optional = force settings dialog)>

available file types: png, bmp, jpeg, macpaint, photoshop, pict, qtimage, sgi, tga and tiff

settings open the video settings dialog

snd_settings open the sound settings dialog

control hue, saturation, brightness etc.

p image_controls

adjust the sound configuration for grab

p sound_controls

grab direct to disk file

p grab-to-disk

grab direct to window (currently Mac only)

p directwindow

advanced camera features (Mac OSX only)

p iidc_support

p DFG/1394-1_support

See Also:

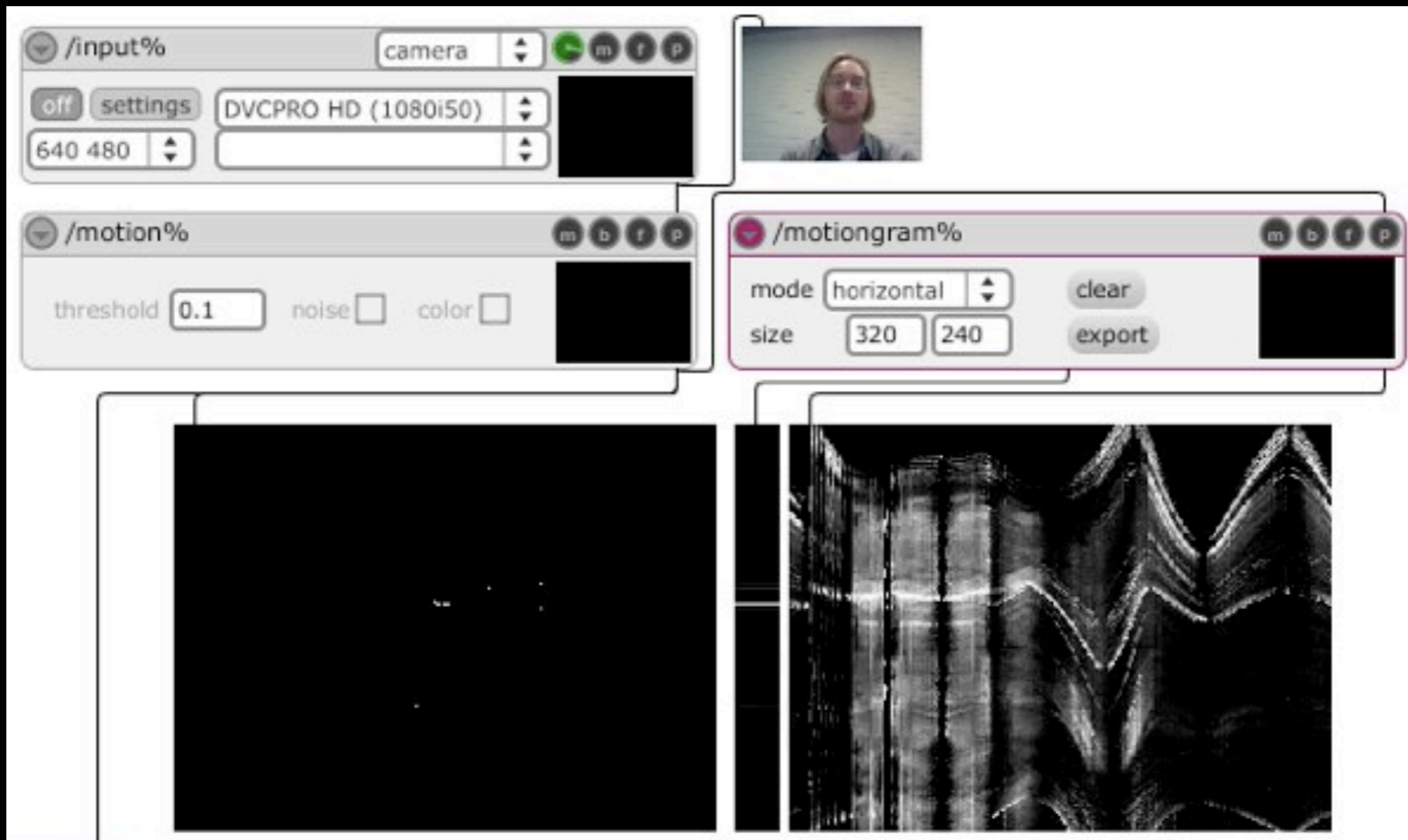
Objects:

33.33387

fps

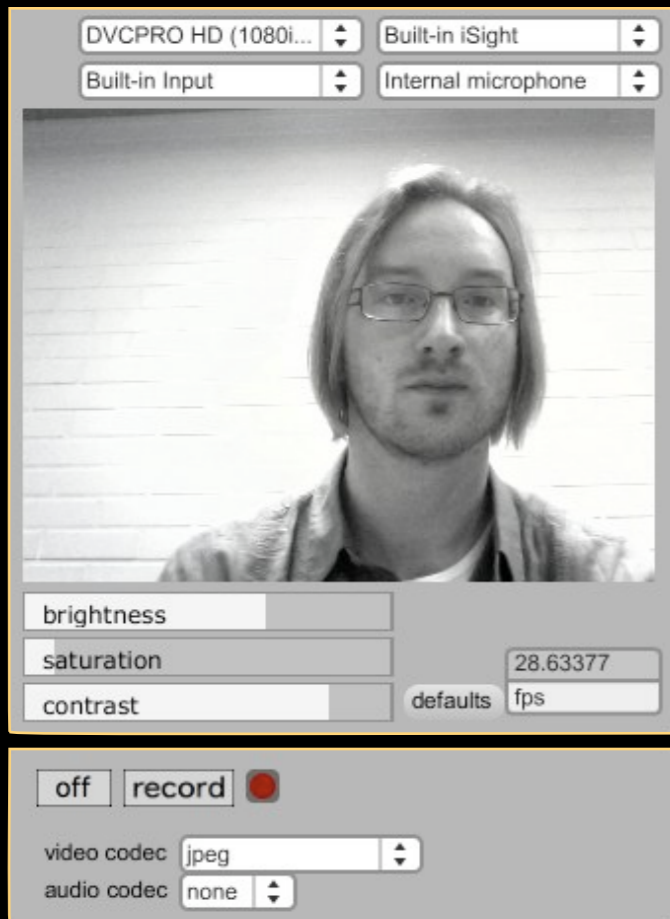
supports: 4 plane char.

Musical Gestures Toolbox

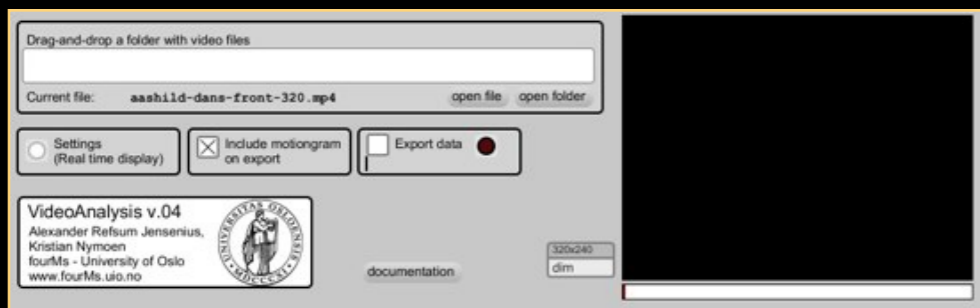


Max/MSP/Jitter

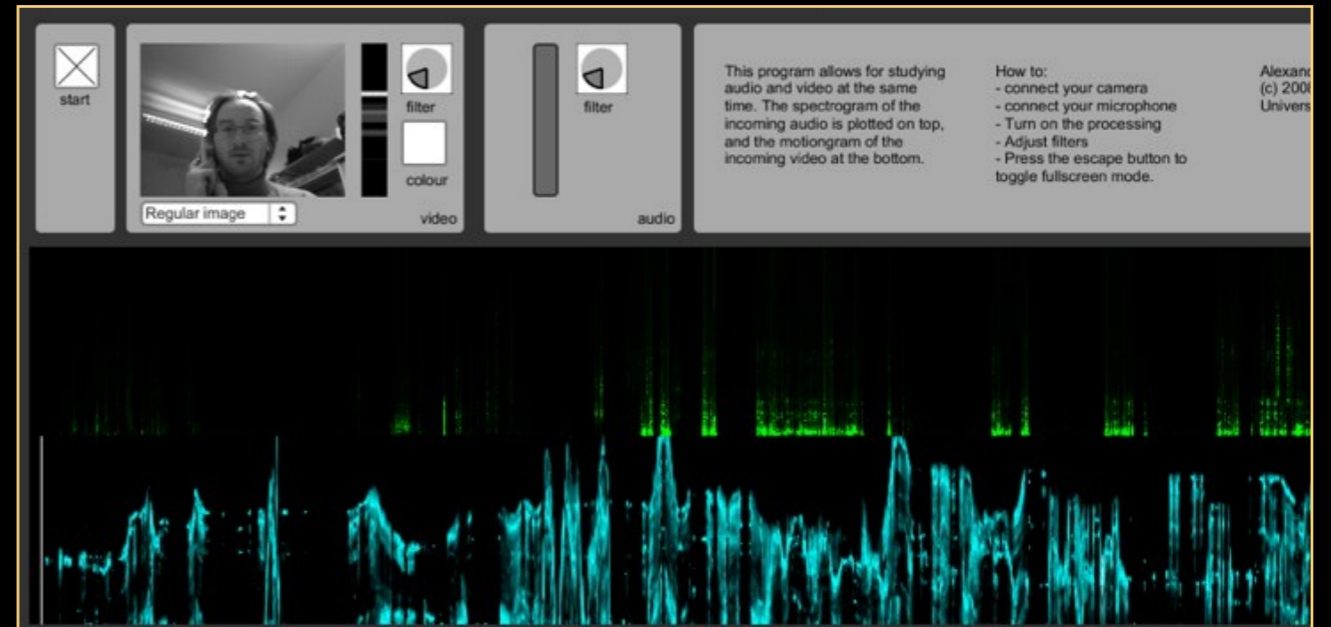
Jamoma



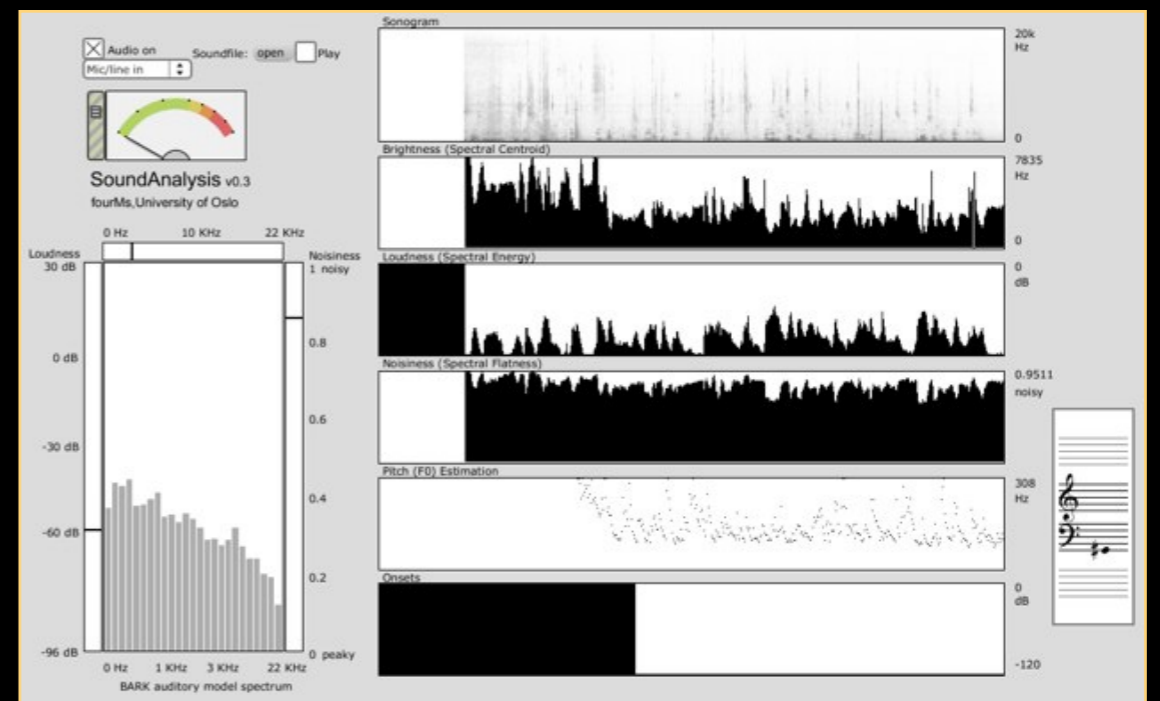
AudioVideoRecorder



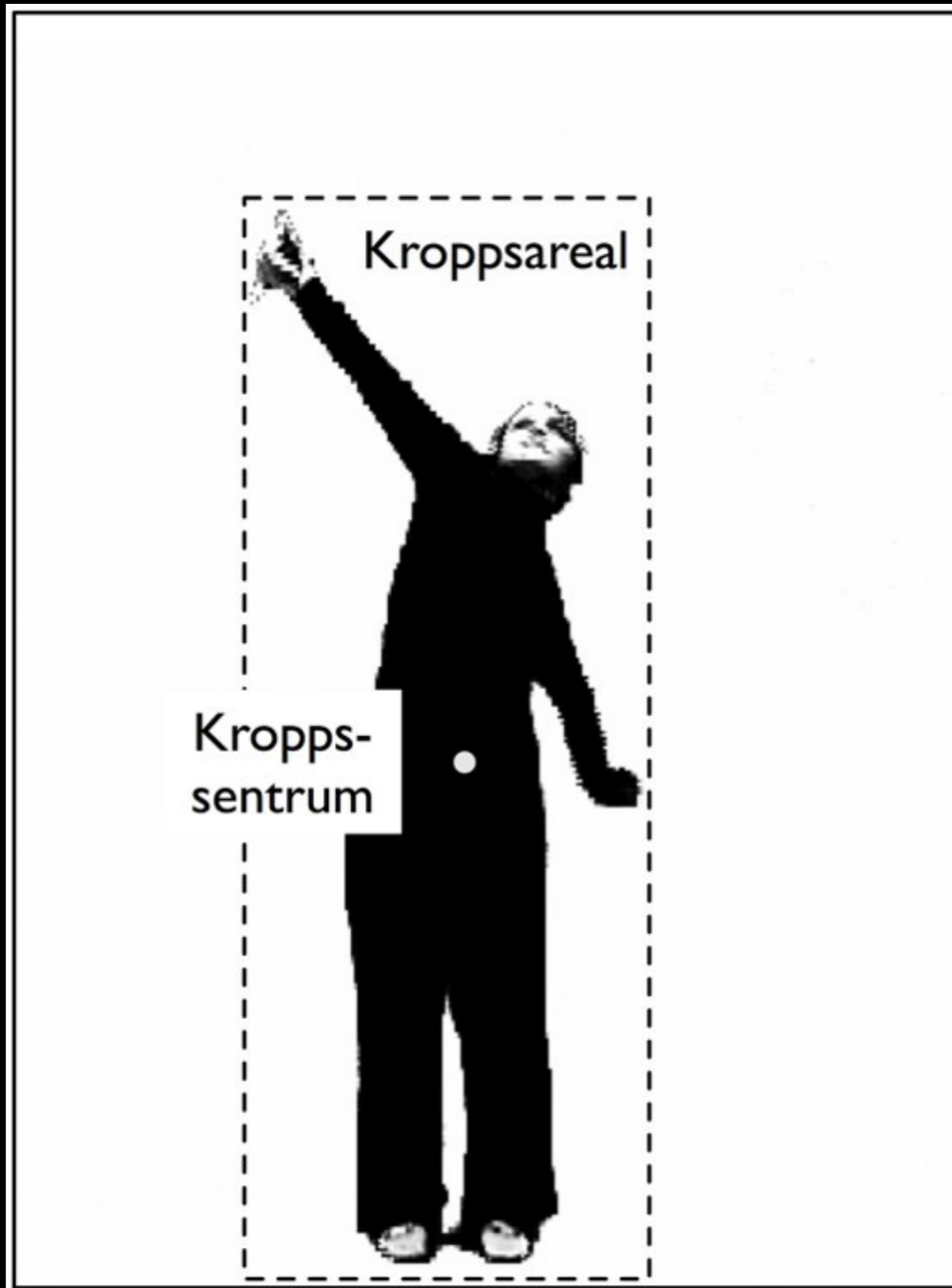
VideoAnalysis



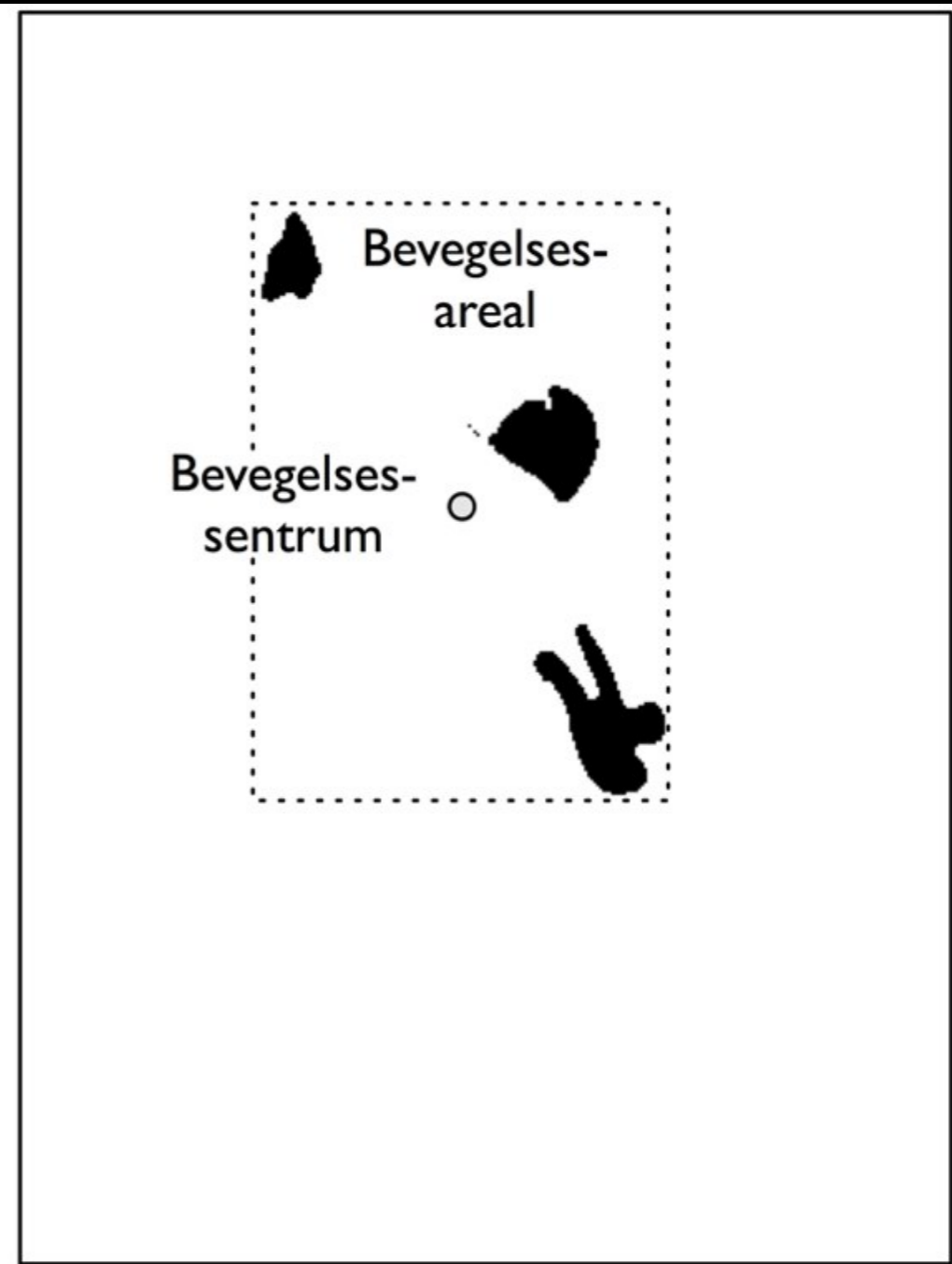
AudioVideoAnalysis



SoundAnalysis



Kroppsmengde



Bevegelsesmengde

