

>>portfolio

[niklaus iff]



[niklaus iff]; *1996; admin@niklausiff.ch; +41 XX XXX XX XX; XXXXXXXXXXXX XXX; 80XX zurigo

>>index

001 brute117
002 salomon xa pro 3d gtx
003 tngan
004 9144 meters well
005 safer_cyber
006 datasetter
007 index not found [wip]

>>education

2022–date
2020–2021
2011–2014

bachelor bildende kunst fine arts at hslu lucerne propädeutikum at zhdk zurich it apprenticeship at 3atm neuhausen am rheinfall

>>exhibition

2023
2023
2023
2022
2021

cut the mustard at lullin + ferrari zurich les sons sous la tombe at kraftfeld winterthur all inclusive festival at hslu lucerne racing for serenity please be kind at unterführung wipkingerplatz zurich abschlussausstellung at toni areal zurich

>>press and other

2023
2021

akut mag
akutmag.ch/index-not-found
tmol at millers theater zurich
themeaningoflife.ch

>>brute117

a bruteforce attack is a hacking method that uses trial and error to crack passwords, login credentials, and encryption keys. here, an old android phone is subjected to a brute force attack that fails to find the right pin. its accumulated attempts are transformed into an infinite animation.

new media installation

175x300x85mm

Samsung Galaxy SM-A310, Raspberry Pi 4, concrete

text

> mathew hansen

video

> vimeo.com/853955043/ec4b178877

code

> github.com/nikischwdrtr/brute

2023



close-up



exhibition view



close-up

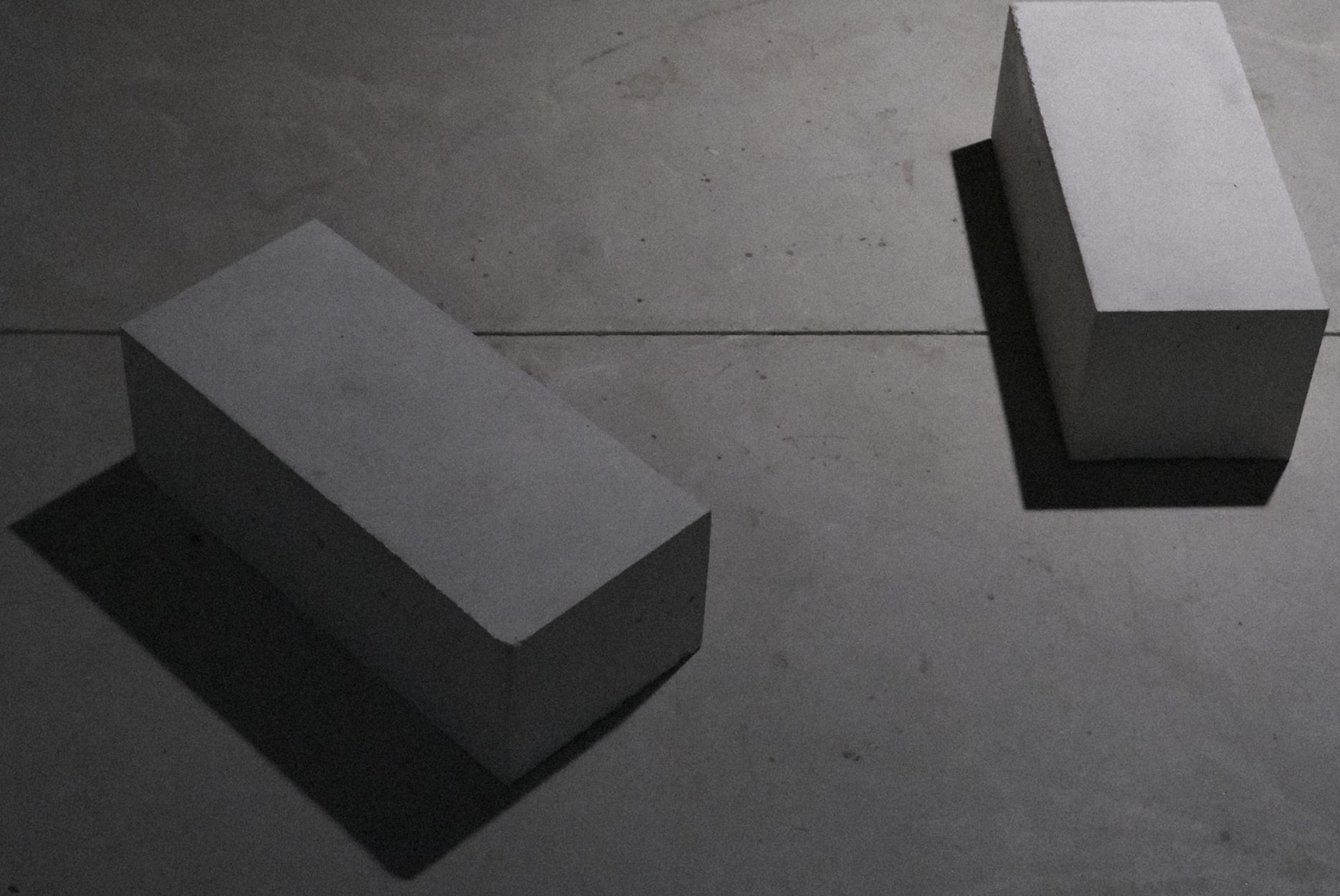


exhibition view

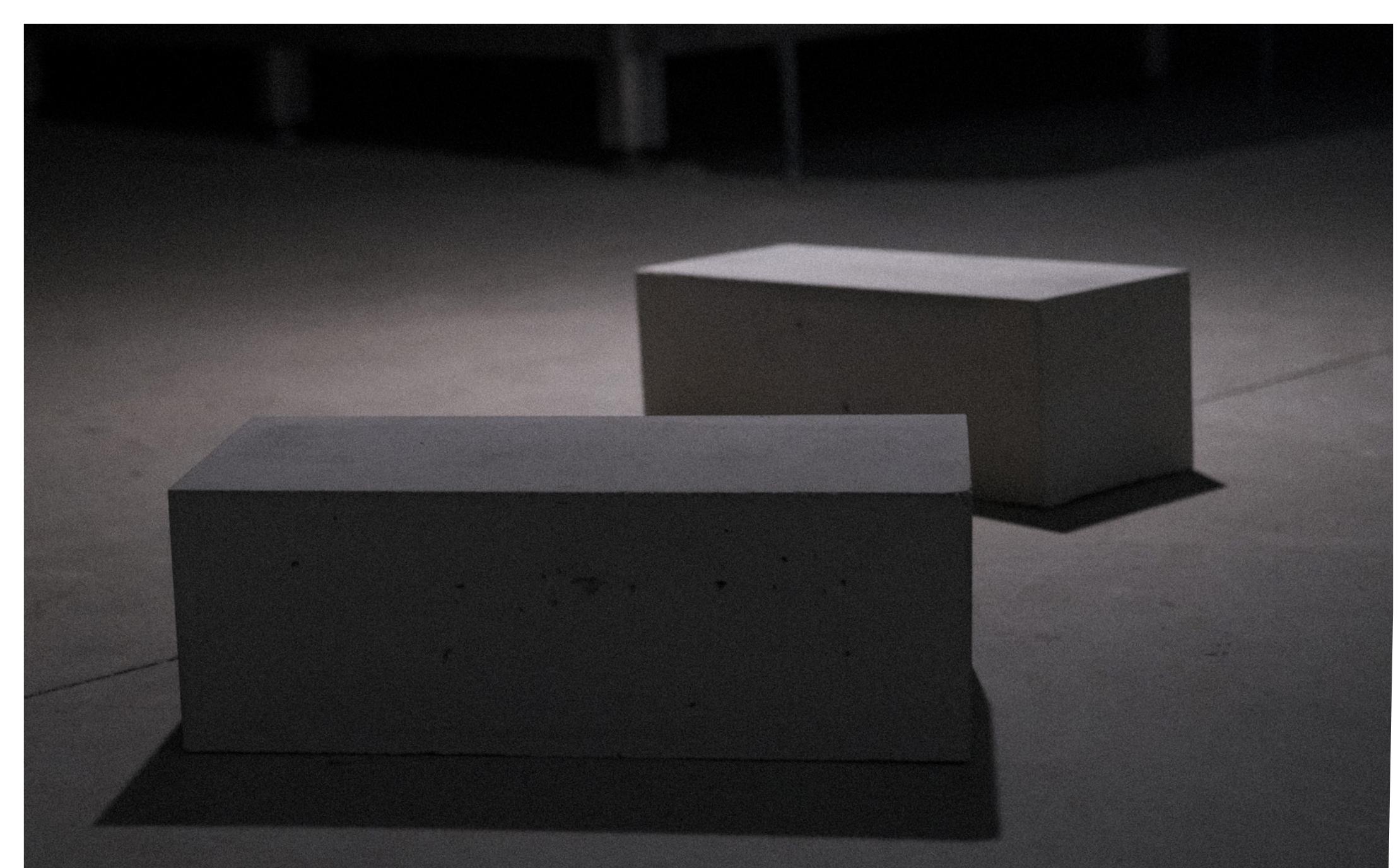
>>Salomon XA Pro 3D GTX

shoe in concrete
16x17x41cm each block

2023



close-up



close-up



exhibition view

>>tnGAN

Nike TN Air Max Plus, matte photo prints, ipad
photo prints each 90x180cm
video 1162x720px

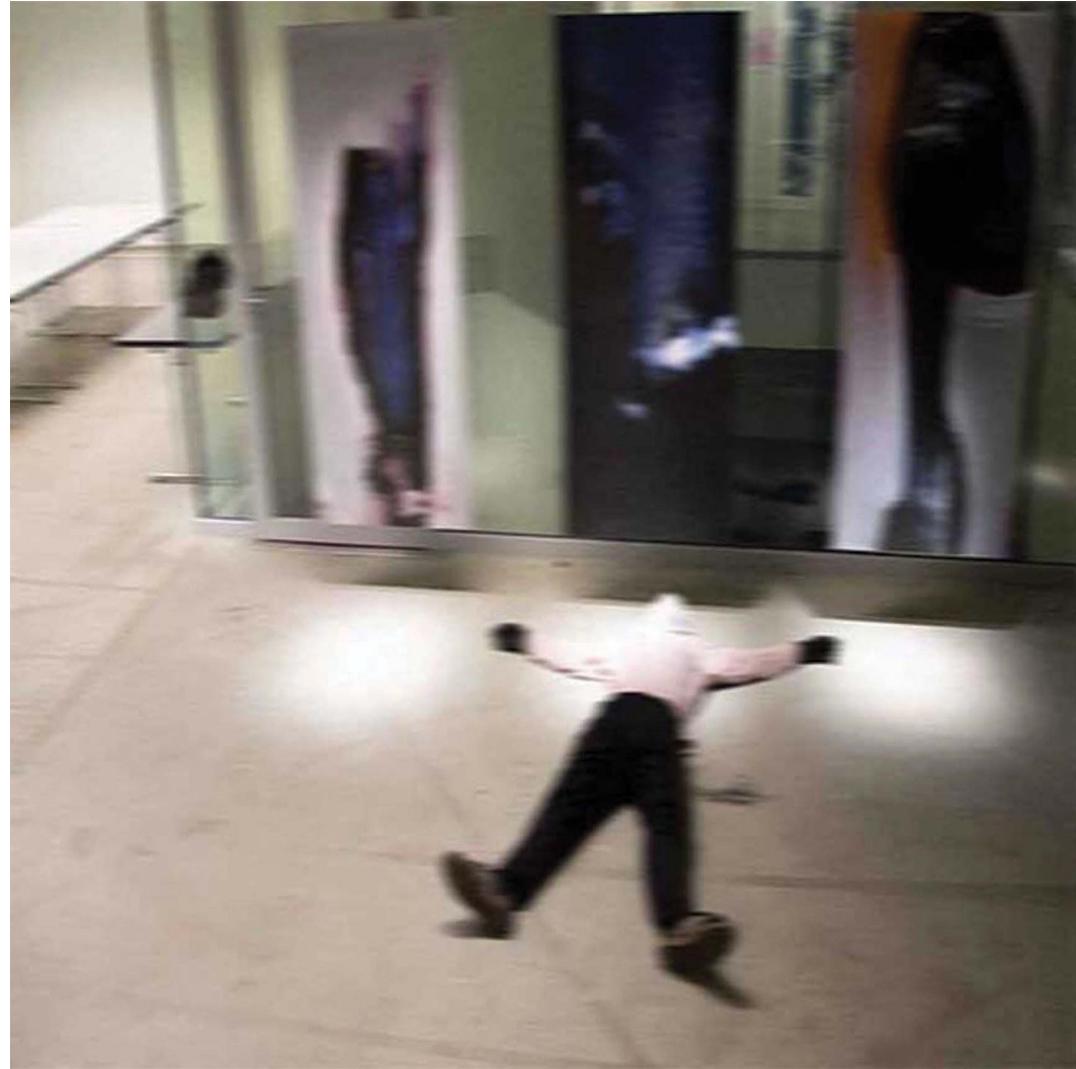
video

> vimeo.com/666300916

2021



close-up



close-up



exhibition view

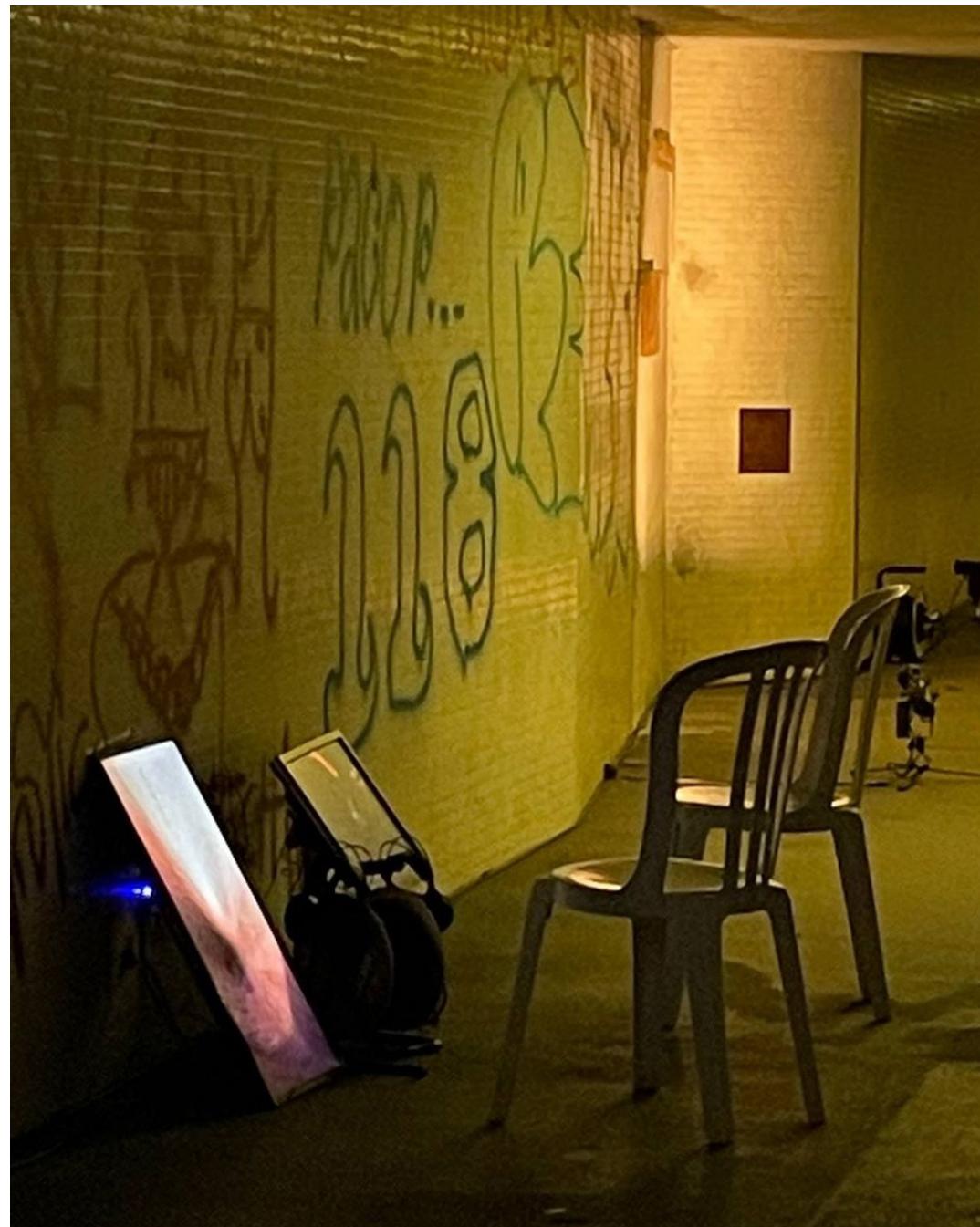
>>9144 meters well

new media installation
display, Monoblock, cable reel
video 1080x1920px

video

> vimeo.com/772184630

2022

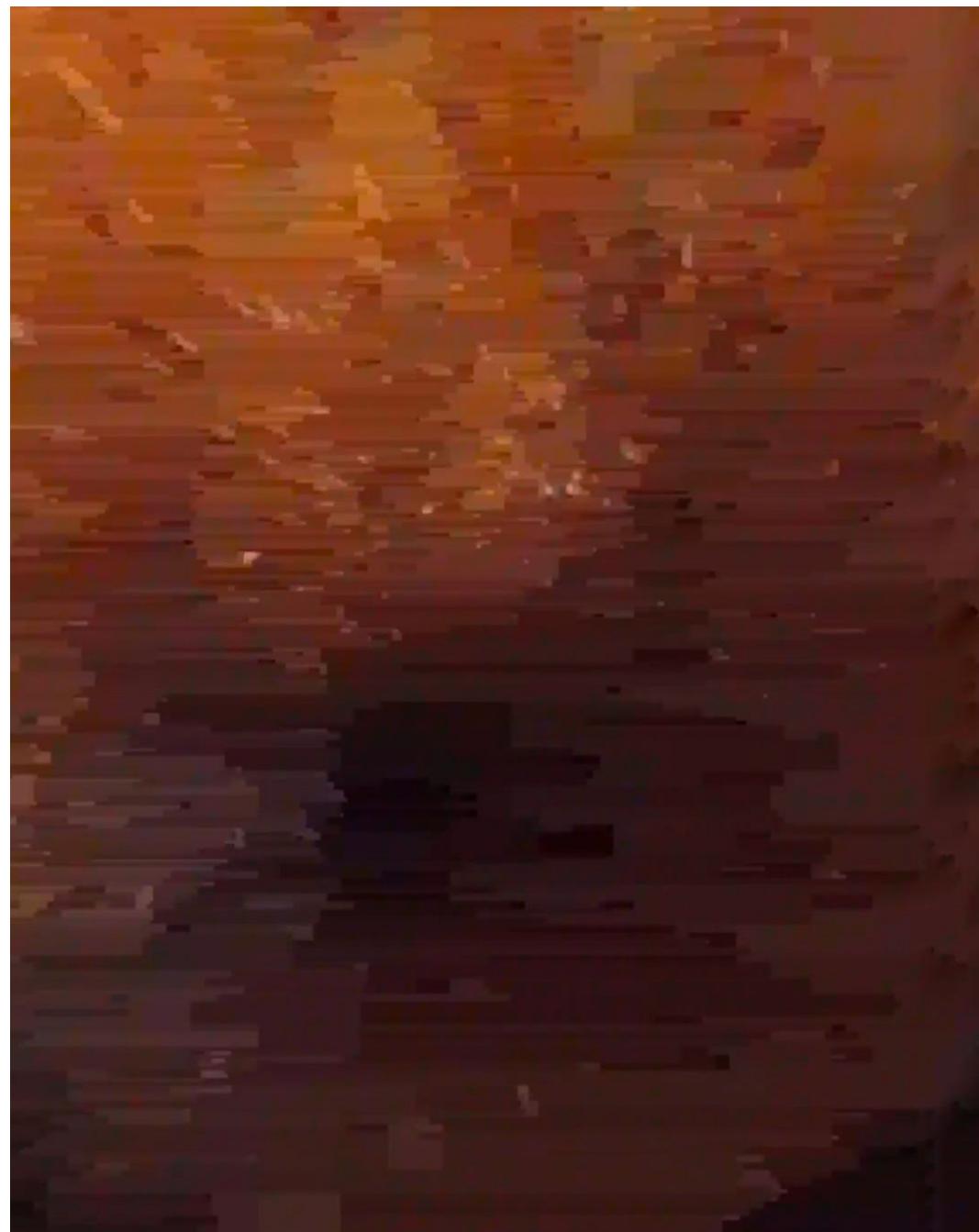


exhibition view
image

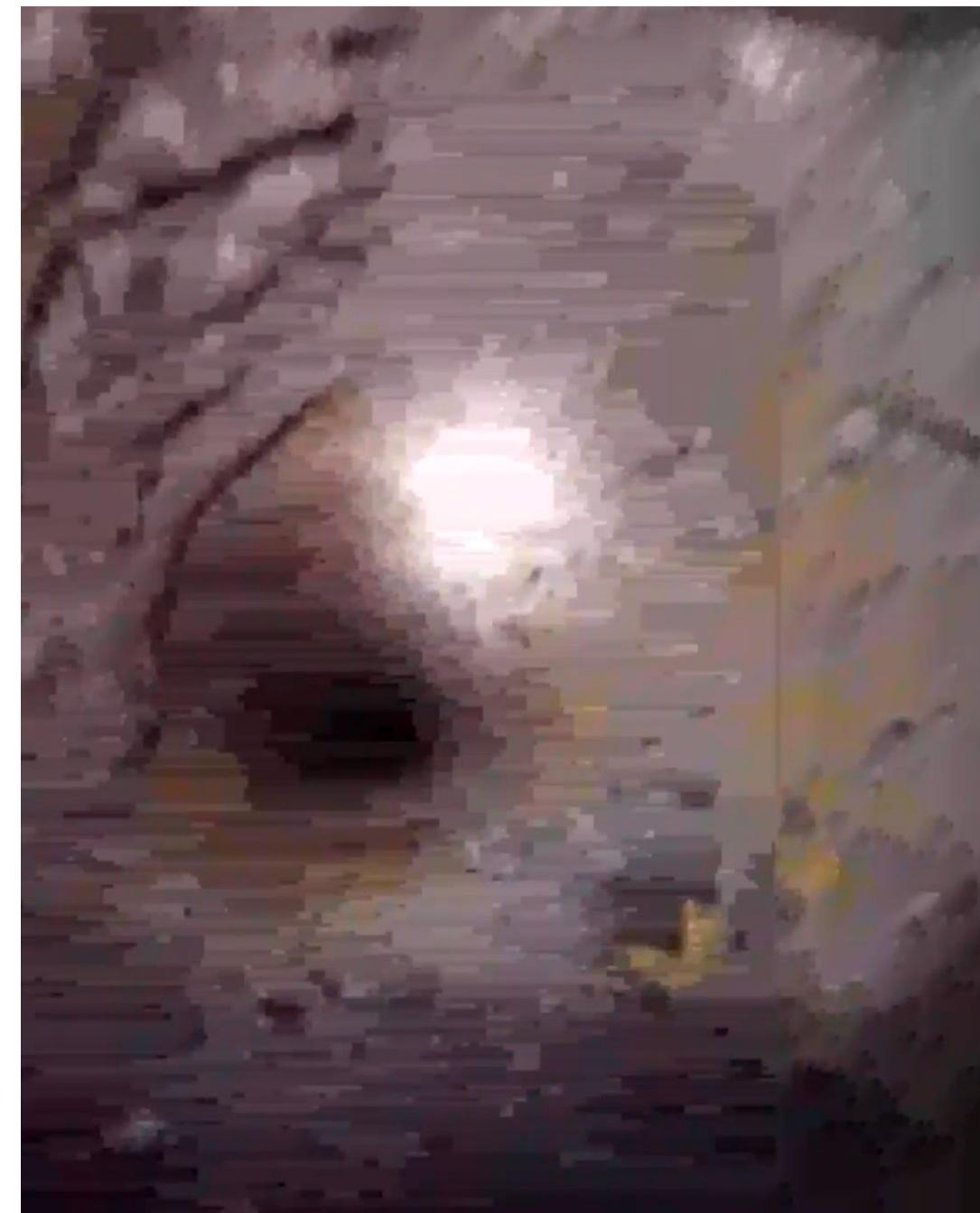
> miles fischli



film still



film still



film still

>>safer_cyber

how to stay safe in the web and get what should be yours. this workshop aims to raise awareness about the devices we use on a daily basis. it's about providing reference points rather than giving strict instructions on how to stay «safe». staying secure in the digital space is an individual responsibility, but understanding what's happening is becoming increasingly important. this is not a lecture or a training session. bring your own questions and experiences with you, and let's discuss them.

workshop

2022–date



flyer

>>datasetter

python script
for curating datasets

code > [*github.com/nikischwdrtr/datasetter*](https://github.com/nikischwdrtr/datasetter)

2022

niklausiff@king ~ %

[1] 1000 1000

```
datatester -- zsh -- 80x58
```

```
 / \ - / - - / - | / - / / - - / - - / - \ 
 / / / | / / - | \ \ / - / / / / - / / - / - / 
 / - / | - / / | / - / - / / / / - / / - / - / | - / 
 / \ tool for creating datasets
```

```
dev@niklausiff.ch
https://www.niklausiff.rip
```

```
>>> 0/2 settings
```

```
do you want to crop images? (y/n)
> value: y
```

```
crop width (max 1024)
> value: 512
```

```
crop height (max 1024)
> value: 512
```

```
>>> 1/2 create folder // load images
```

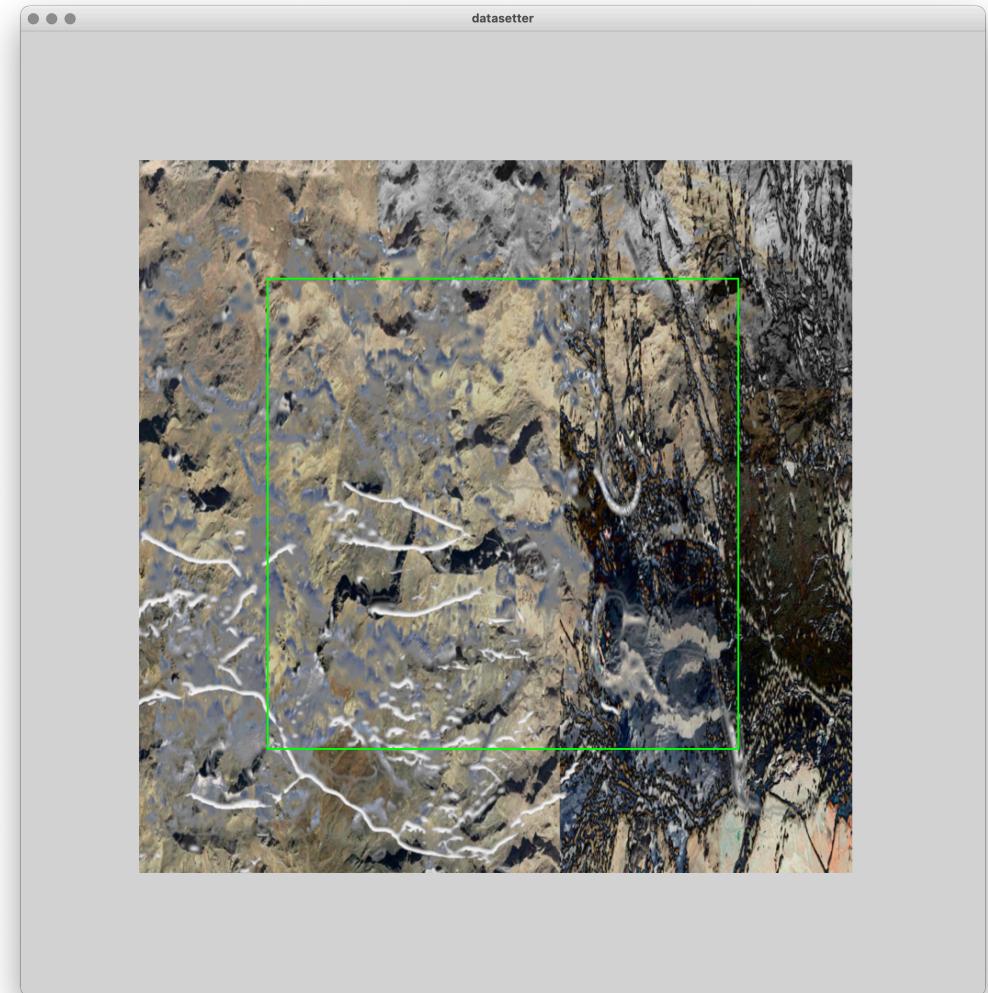
```
>>> 2/2 gui for setting data
```

```
finished
```

```
original images:
./og
to be sorted images:
./sort
yes or no images:
./yes // ./no
cropped images:
./crop
```

```
dev@niklausiff.ch
https://www.niklausiff.rip
```

```
niklausiff@king datatester %
```



terminal

graphical user interface

>>index not found
[wip]

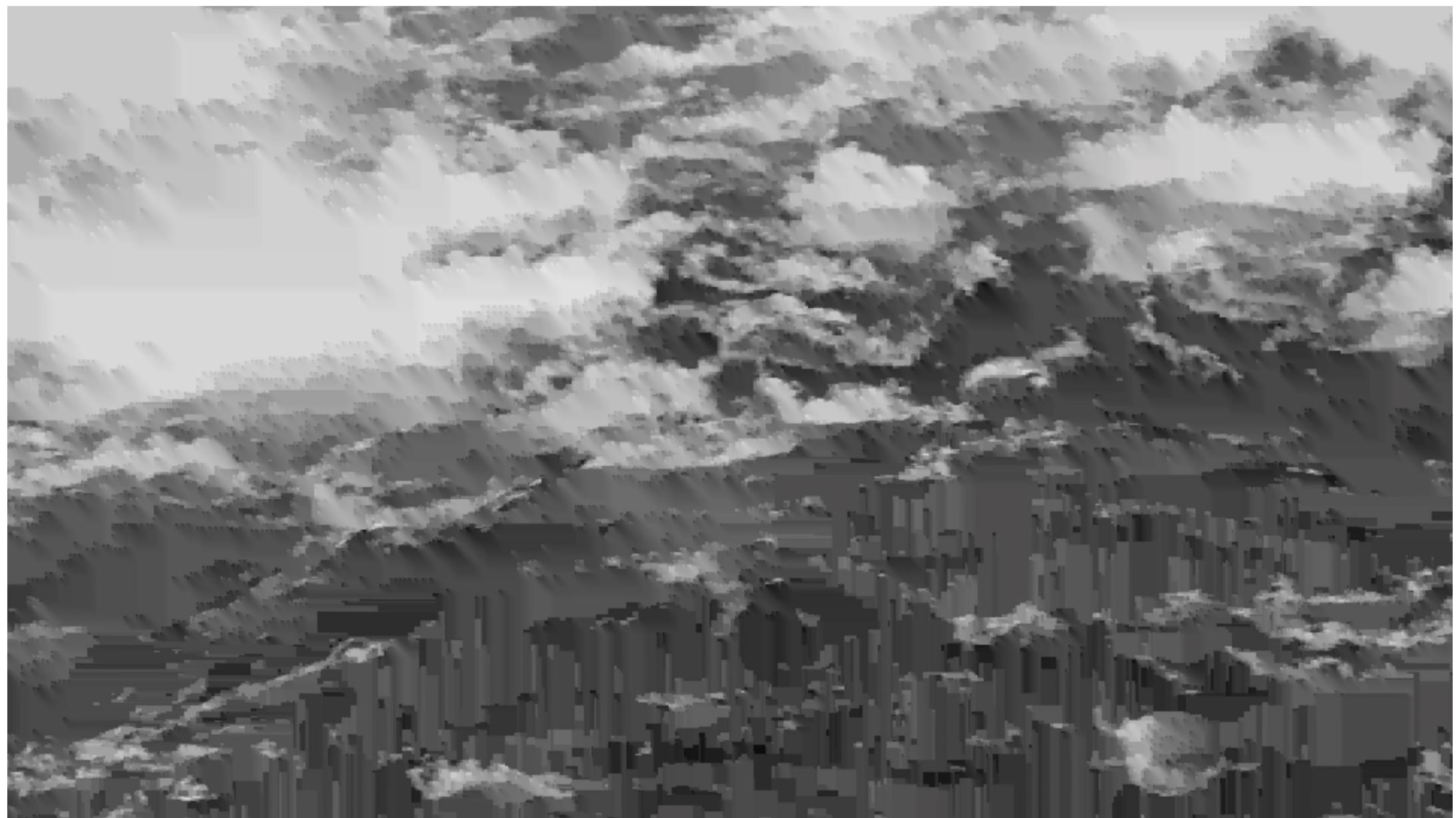
my personal exploration of home, error, and change involves using a self-written algorithm that compresses, alters, and partially distorts video files. i used self recorded footage of the rhine falls as the source material. after running the algorithm, i consistently encountered the error message «index not found». in the process of compression, all redundant information within a video is consolidated. however, by removing this information, the computer is put to the test as it must display the video without the deleted data. additionally, the video's bitrate is significantly reduced, leaving the video with limited space to present its original content as intended. this challenges the computer to reorient and reprioritize, resulting in the creation of new compositions.

video algorithm

preview video
code

- > vimeo.com/666287068
- > github.com/nikischwdrt/noindex

2021–date



film still