

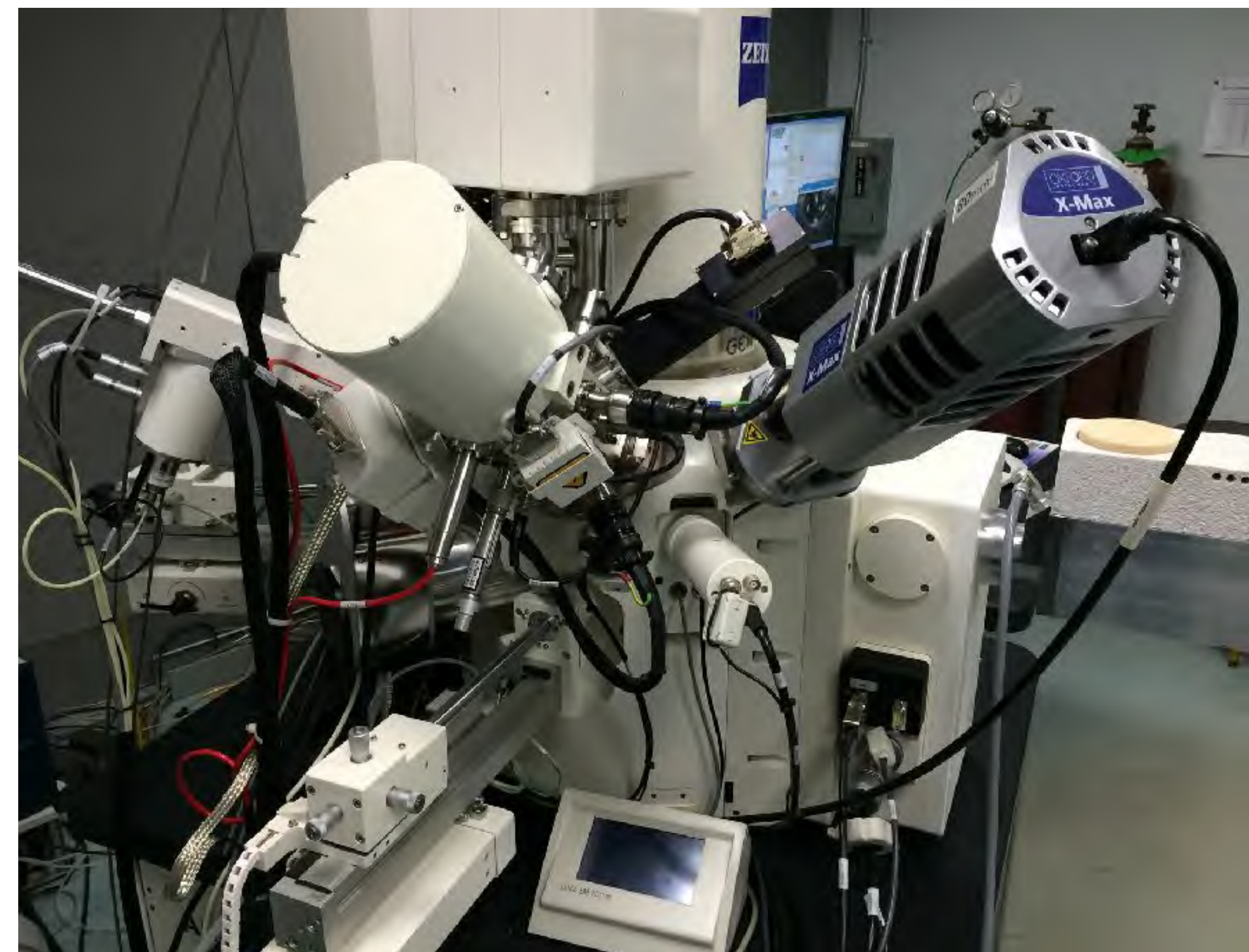
CHAIRS AND SUPERCOMPUTERS: CREATIVE COLLABORATIONS IN AI

Jeff Thompson

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Visual Arts & Technology, Stevens Institute of Technology

Faculty Fellow in the Arts
Nokia Bell Labs

jeffreythompson.org



Hello Randy,

We're assisting a digital artist, and part of the algorithm is to concatenate mp3 files. I agree it looks odd. (!) Adam, would you please conf

David

David R. Swanson, Director
Holland Computing Center
118K Schorr Center
University of Nebraska-Lincoln
402-472-5006

On Jun 3, 2011, at 1:11 PM, Open Science Grid FootPrints wrote:

> [Duplicate message snipped]

Jun 3, 2011 06:11 PM by **OSG-GOC**



[by Randall Martin]

We are seeing OSG condor jobs running for VO "hccvo" on our Palmetto cluster that on the surface do not look legitimate. If this is not legitima

```
un  3 14:00:43 nodelm03 killrogue: killing 2927 (hccvo: ./id3tag --artist=Jeff Thompson & Clemson-Palmetto --album=Every Nokia Tune --song=21904
Jun  3 14:00:43 nodelm04 killrogue: killing 15740 (hccvo: cat 05.mp3 08.mp3 09.mp3 04.mp3 11.mp3 02.mp3 01.mp3 07.mp3 10.mp3 06.mp3 03.mp3 12.mp
Jun  3 14:00:43 nodelm01 killrogue: killing 22243 (hccvo: ./mp3cat - -)
Jun  3 14:00:43 nodelm04 killrogue: killing 15741 (hccvo: ./mp3cat - -)
Jun  3 14:00:43 nodelm03 killrogue: killing 2933 (hccvo: cat 05.mp3 08.mp3 13.mp3 01.mp3 02.mp3 10.mp3 03.mp3 09.mp3 07.mp3 06.mp3 11.mp3 12.mp3
Jun  3 14:00:43 nodelm02 killrogue: killing 27402 (hccvo: cat 05.mp3 09.mp3 01.mp3 08.mp3 07.mp3 04.mp3 10.mp3 11.mp3 12.mp3 02.mp3 03.mp3 13.mp
```

Thanks,
Randy

etto cluster that on the surface **do not look legitmate.** If this is not legitima

```
--artist=Jeff Thompson & Clemson-Palmetto --album=Every Nokia Tune --song=21904  
mp3 08.mp3 09.mp3 04.mp3 11.mp3 02.mp3 01.mp3 07.mp3 10.mp3 06.mp3 03.mp3 12.mp  
(t - -)  
(t - -)  
mp3 08.mp3 13.mp3 01.mp3 02.mp3 10.mp3 03.mp3 09.mp3 07.mp3 06.mp3 11.mp3 12.mp3  
mp3 09.mp3 01.mp3 08.mp3 07.mp3 04.mp3 10.mp3 11.mp3 12.mp3 02.mp3 03.mp3 13.mp
```











chair (tshère), *n.*, chaise, *f.*; siège, *m.*; (of a professor) chaire, *f.*; (of the chairman or president of an assembly) fauteuil, *m.*; (rail) coussinet, *m.* Arm-—; *fauteuil*. Bath —; *rinai-grette*, *f.* Sedan- —; *chaise à porteurs*, *f.* Easy —; *bergère*, *f.* Rocking- —; *chaise berceuse*, *f.* Deck —; *chaise longue*, *f.*; *pliant*, *m.* To be in the —; *occuper le fauteuil*. —! —! *à l'ordre!* *à l'ordre!* To fill the —; *présider*. To leave the —; *lever la séance*. With . . . in the —; *sous la présidence de* . . .

What can we learn about American rental architecture by visualizing 150,000 images of apartments from Craigslist?

What can we discover about our relationships with our mobile phones by giving them agency?

Can we create artistically-motivated datasets for machine learning?

EMPTY APARTMENTS

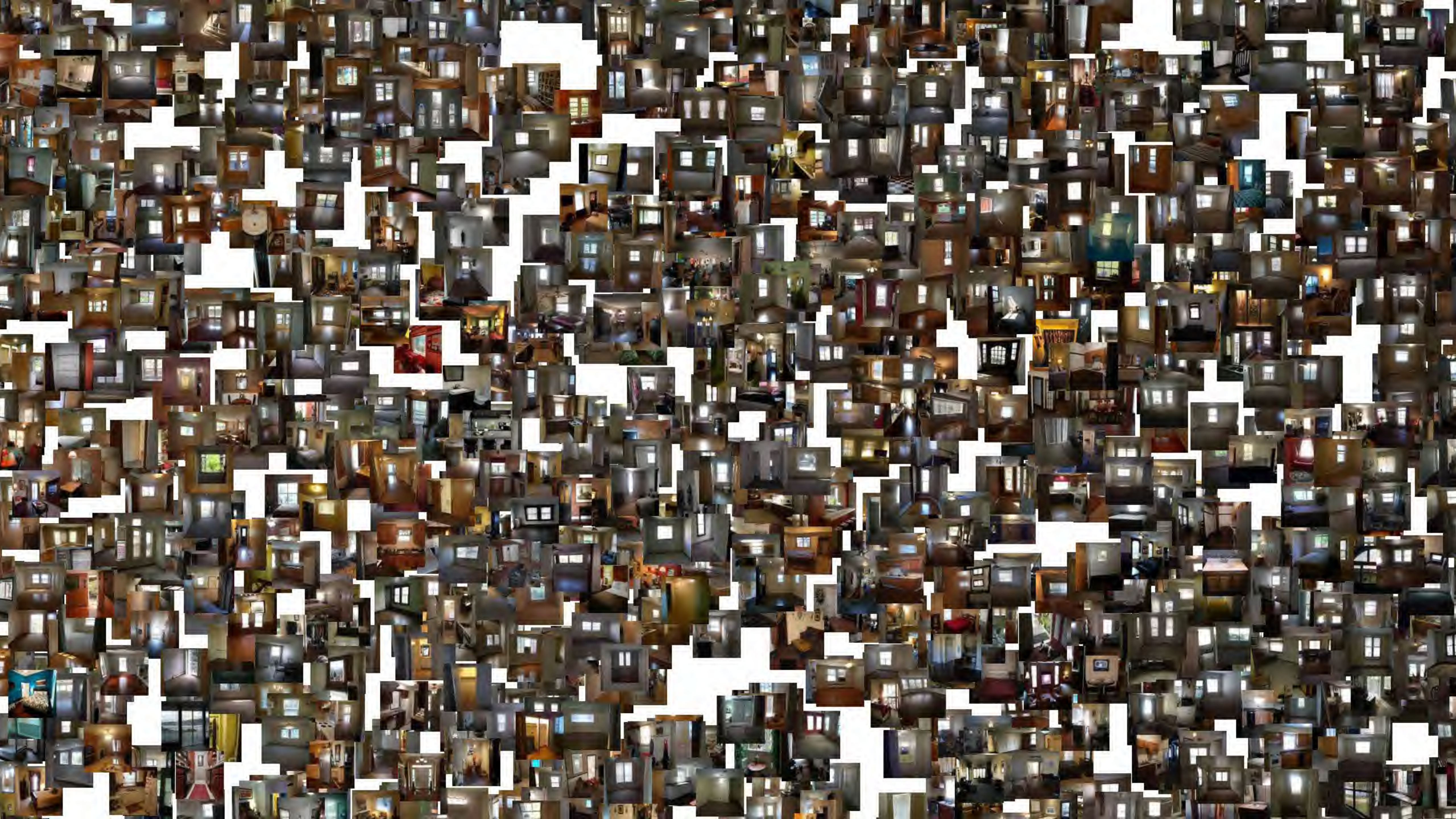
“[The ~~library's~~ internet's] treasures lie dormant in ~~documents~~ searches and websites... they derive from ~~words-spoken~~ things posted in the past, exact recensions, the amassing of minute facts, monuments reduced to infinitesimal fragments, and the reproductions of reproductions.”

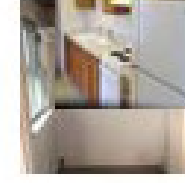
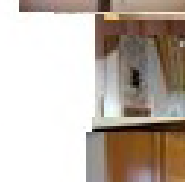
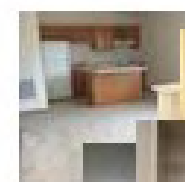
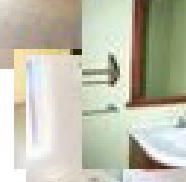
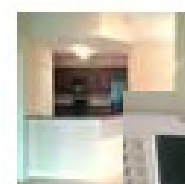
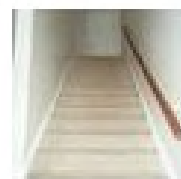
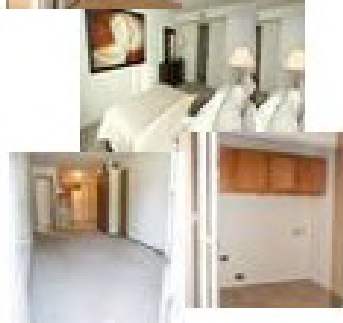
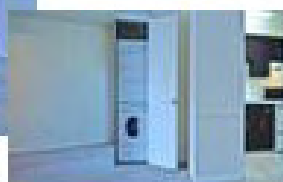
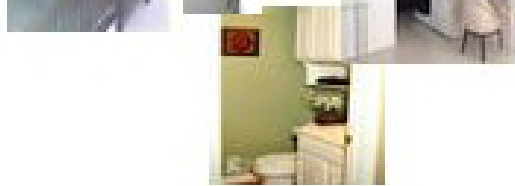
– Michel Foucault
(with some modification)
Fantasia of the Library, 1964





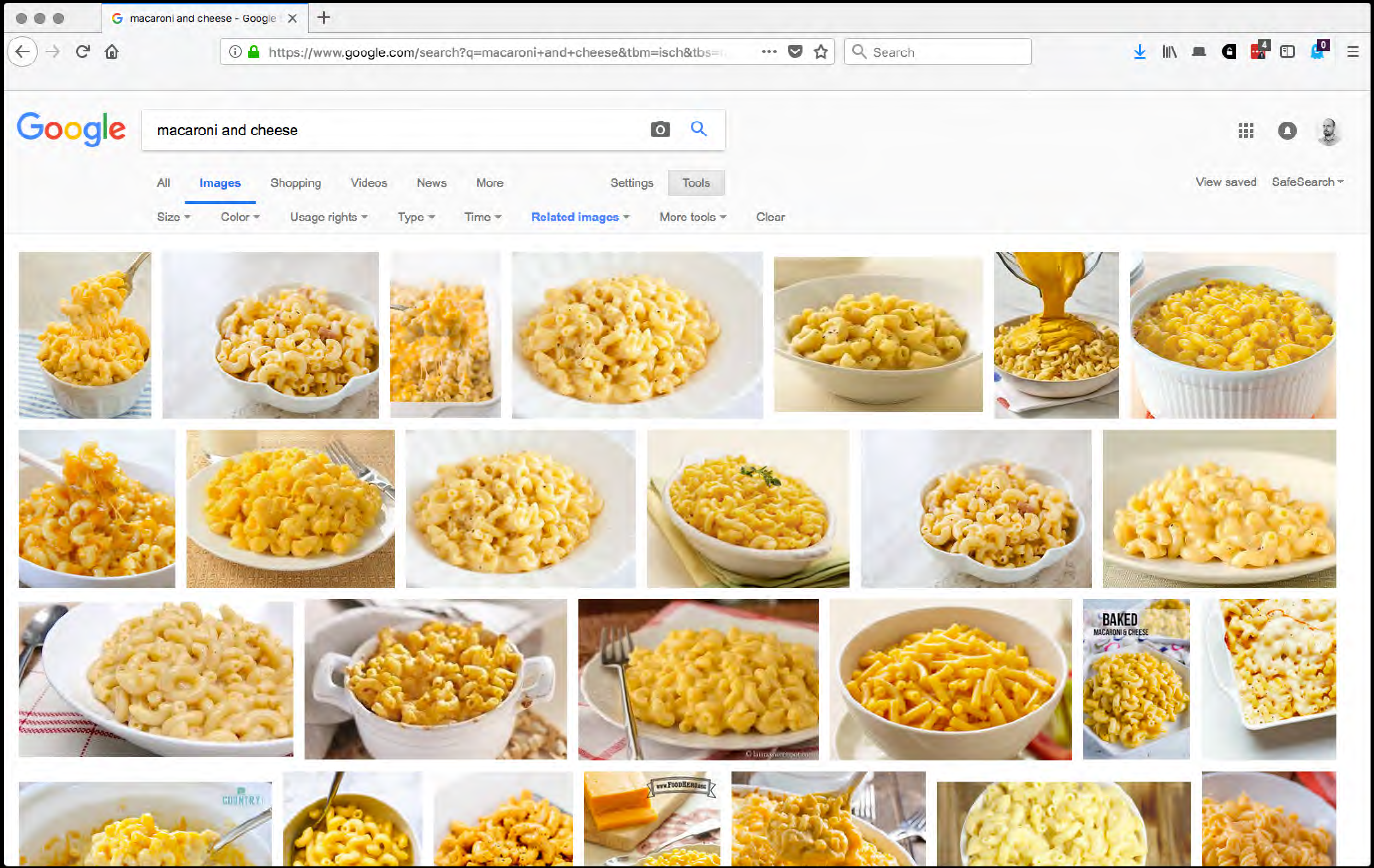


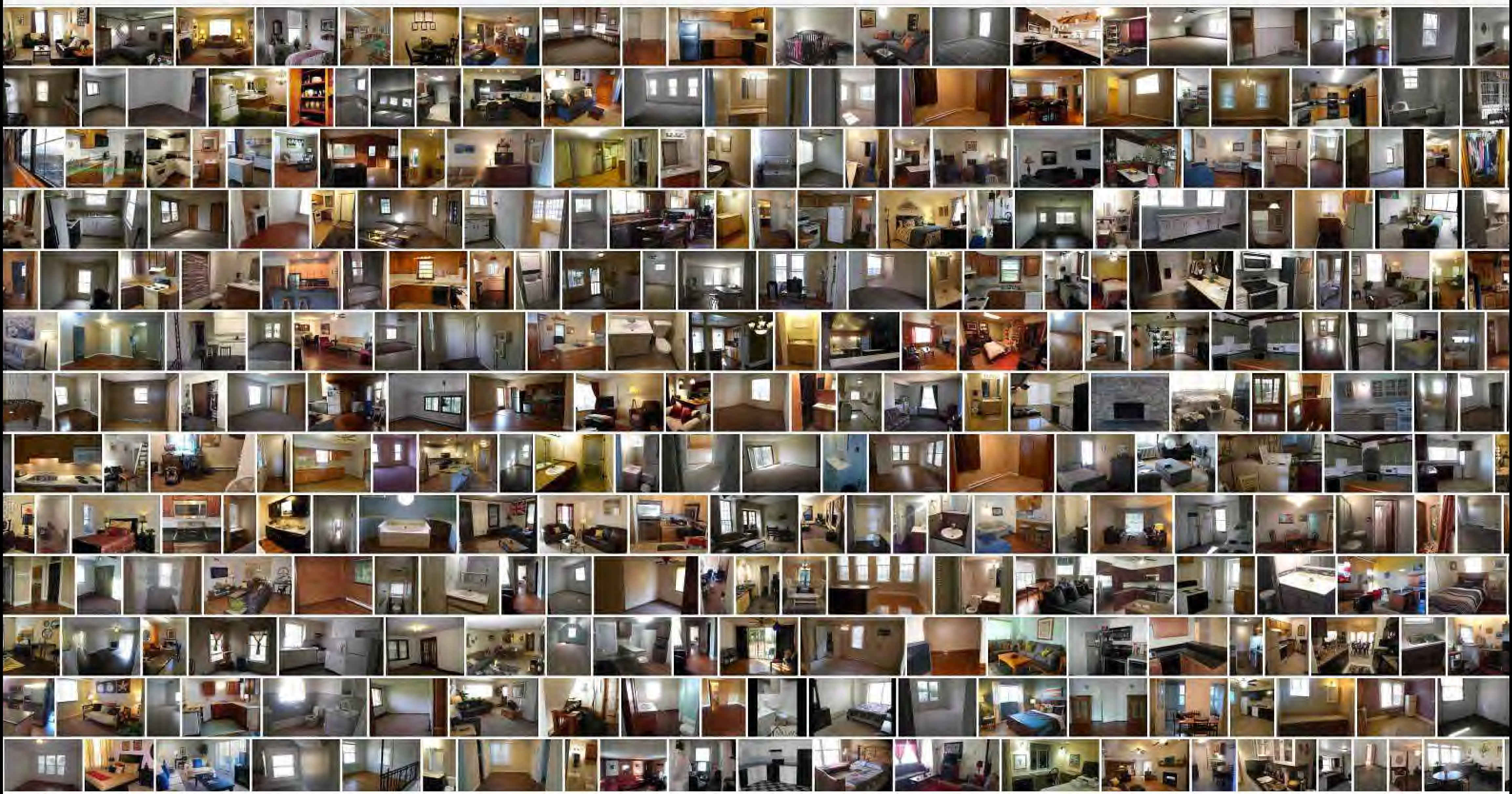












I TOUCH YOU & YOU TOUCH ME

140/355: ../CascadeFiles/CascadeOutput_15Stages-1Pos-100Neg-0.8AcceptRate-32W-32H/cascade.xml

3



Touches.txtUNREGISTERED

Touches.txt

1

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26

touchDown(4, 456.75, 660.20);

usleep(82364.04);

touchUp(4, 456.75, 660.20);

usleep(4483284.50);

touchDown(5, 45.16, 1065.41);

usleep(34273.08);

touchMove(5, 49.27, 1043.02);

usleep(16638.96);

touchMove(5, 50.29, 1024.68);

usleep(16723.08);

touchMove(5, 54.39, 1001.27);

usleep(16923.33);

touchMove(5, 59.52, 969.70);

usleep(16694.92);

touchMove(5, 60.55, 924.90);

usleep(16226.38);

touchMove(5, 60.55, 872.99);

usleep(16644.79);

touchMove(5, 45.16, 815.98);

usleep(16746.46);

touchMove(5, 26.68, 771.18);

usleep(16601.50);

touchMove(5, 15.39, 741.64);

usleep(15636.21);

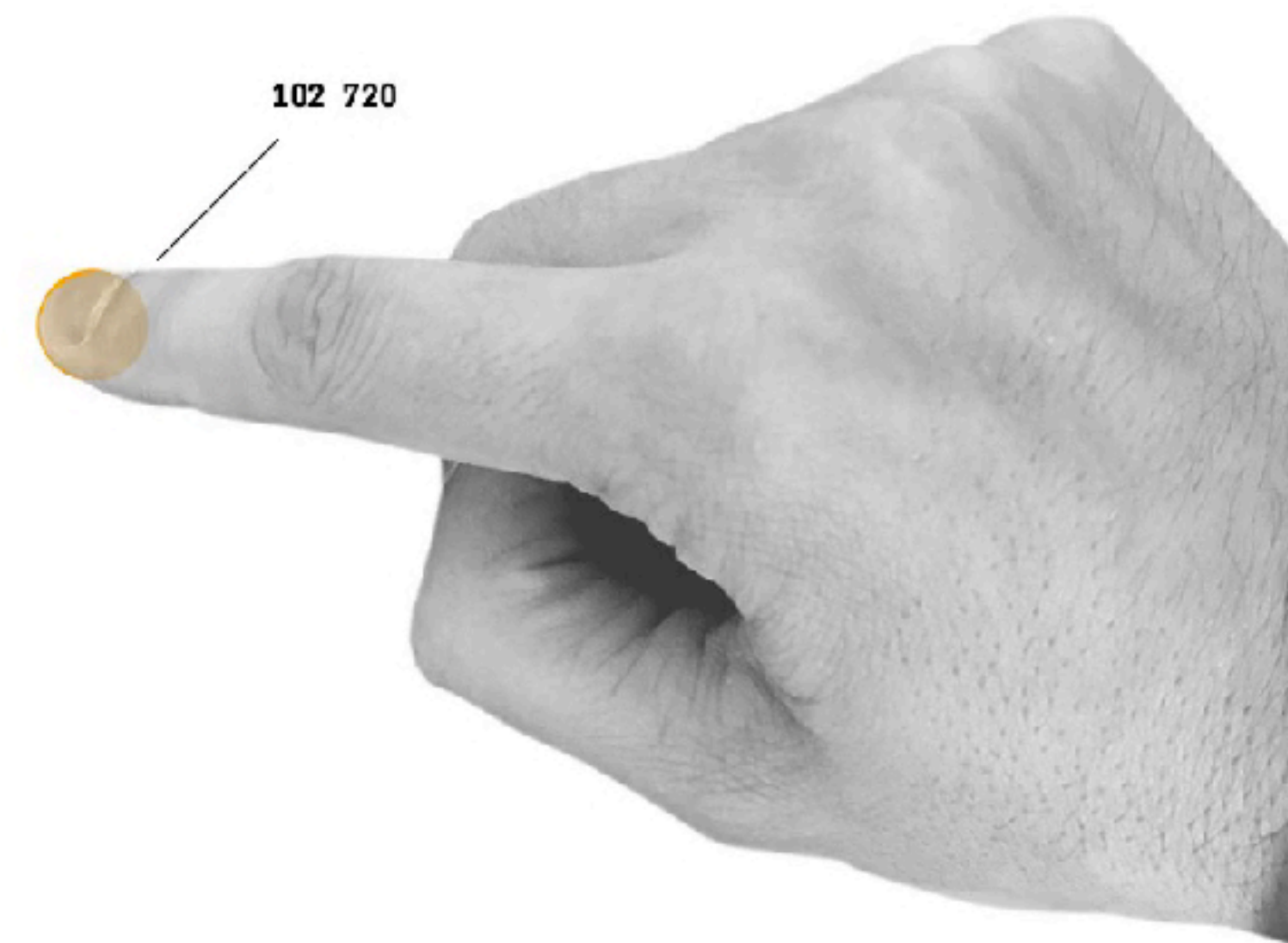
Line 1, Column 1

Tab Size: 4Plain Text



1) DOWN: 102.61, 720.78

7360 TOTAL

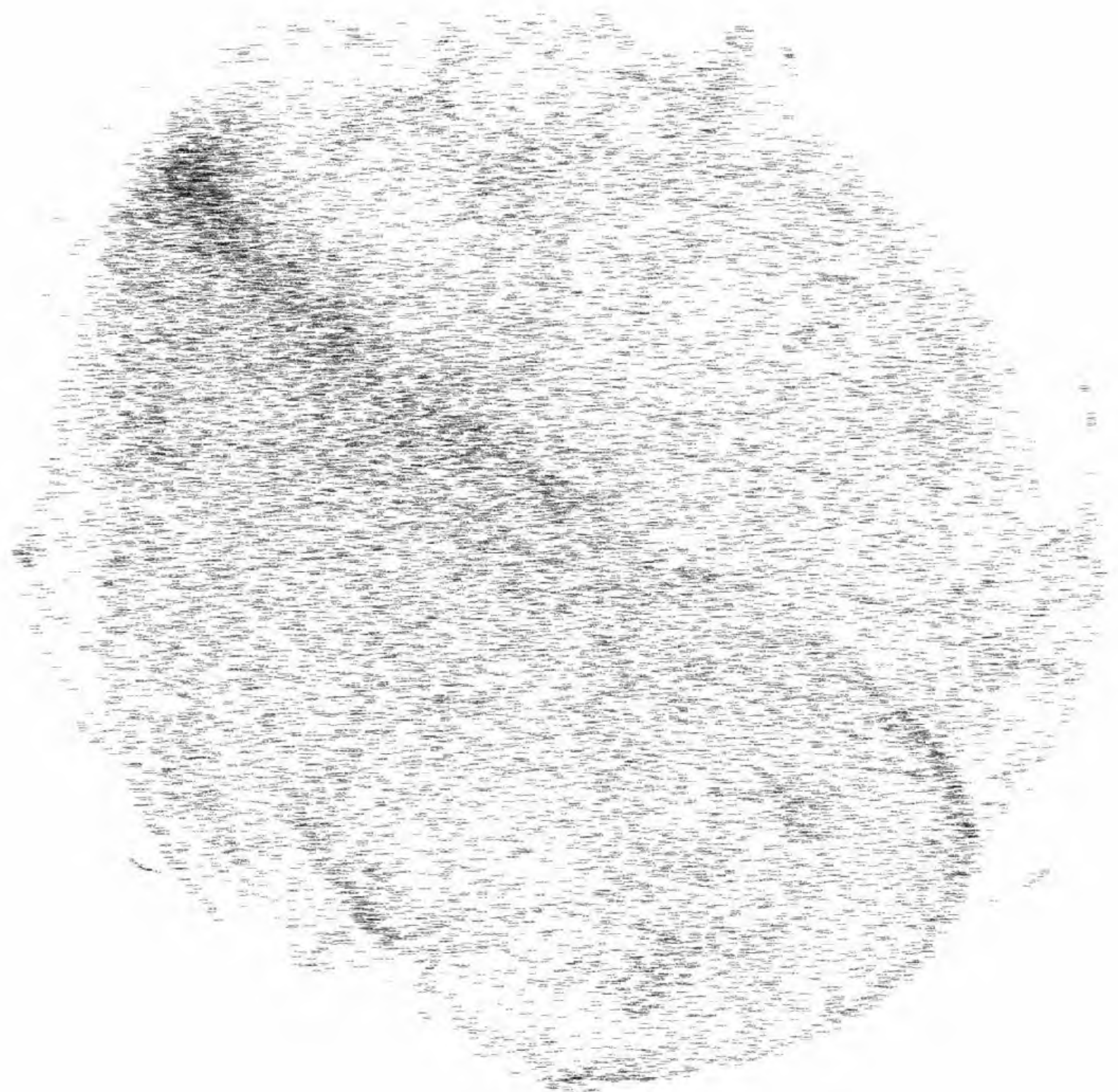


SPEED FACTOR: 200x





FROM THIS ARISES OUR
INVARIABLY DISTORTING
WAY OF REPRESENTING
THINGS



[illegible]

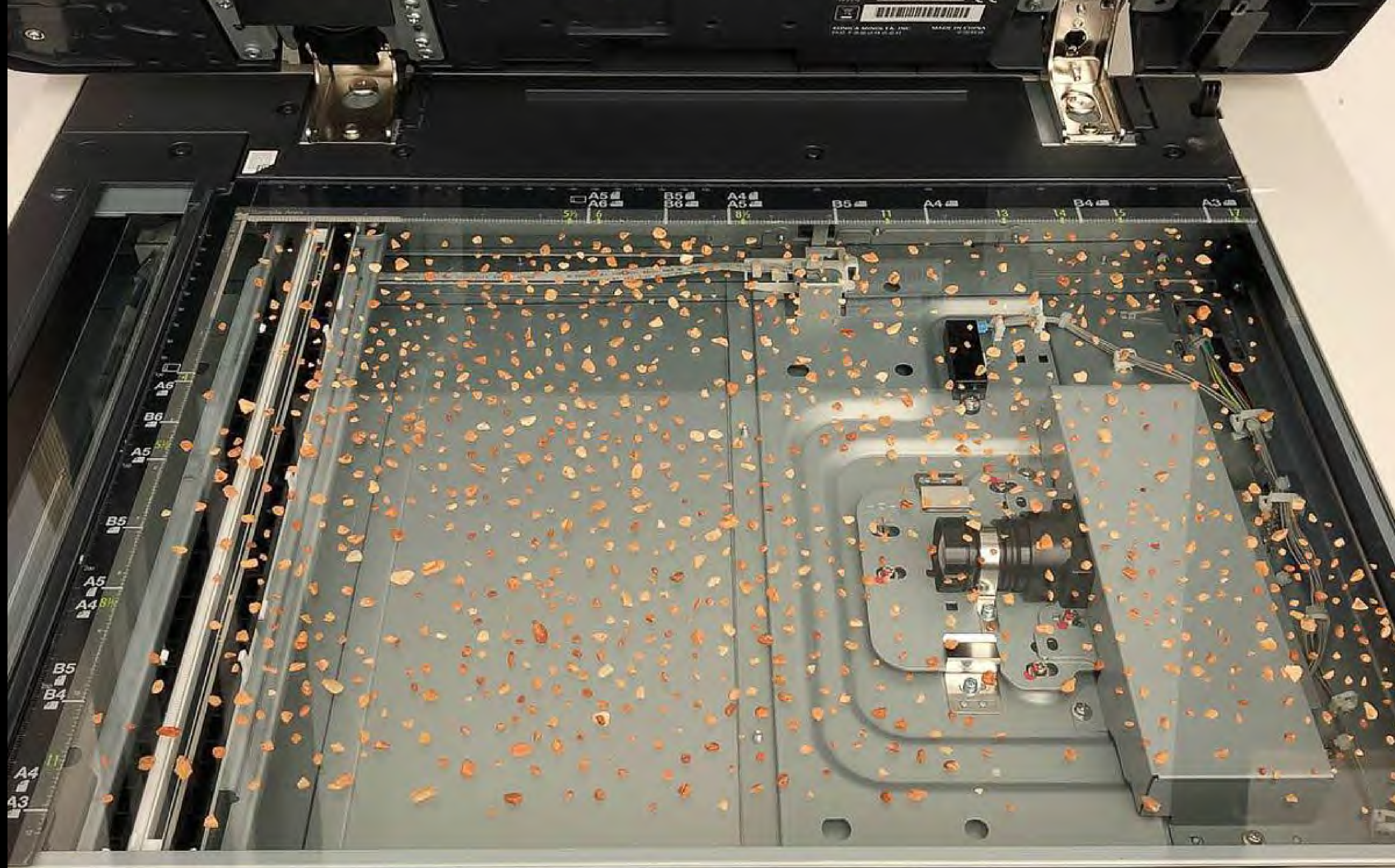
From this arises our invariably distorting way of representing things, and the tension we always establish between ourselves and the thing represented, so that the more the world becomes distorted before our eyes, the more the author becomes involved in this process and is itself distorted and confused.

From this goes his invariably distorting labour of representing things, and the attempt themselves afterwards establishes between him and the beneficiary contained, so that the cheaper the cutter comes entangled before his bombs, the slower the poet comes involved in this psychology and consists us ineffective and feline.

PEBBLE DATASET

155:Shih-Tzu
156:Blenheim spaniel
157:papillon
158:toy terrier
159:Rhodesian ridgeback
160:Afghan hound,Afghan
161:basset,basset hound
162:beagle
163:bloodhound,sleuthhound
164:bluetick
165:black-and-tan coonhound
166:walker hound,walker foxhound
167:English foxhound
168:redbone
169:borzoi,Russian wolfhound
170:Irish wolfhound
171:Italian greyhound
172:whippet
173:Ibizan hound,Ibizan Podenco
174:Norwegian elkhound,elkhound

175:otterhound,otter hound
176:Saluki,gazelle hound
177:Scottish deerhound,deerhound
178:Weimaraner
179:Staffordshire
 bullterrier,Staffordshire
 bull terrier
180:American Staffordshire
 terrier,Staffordshire
 terrier,American pit bull
 terrier,pit bull terrier
181:Bedlington terrier
182:Border terrier
183:Kerry blue terrier
184:Irish terrier
185:Norfolk terrier
186:Norwich terrier
187:Yorkshire terrier
188:wire-haired fox terrier
189:Lakeland terrier



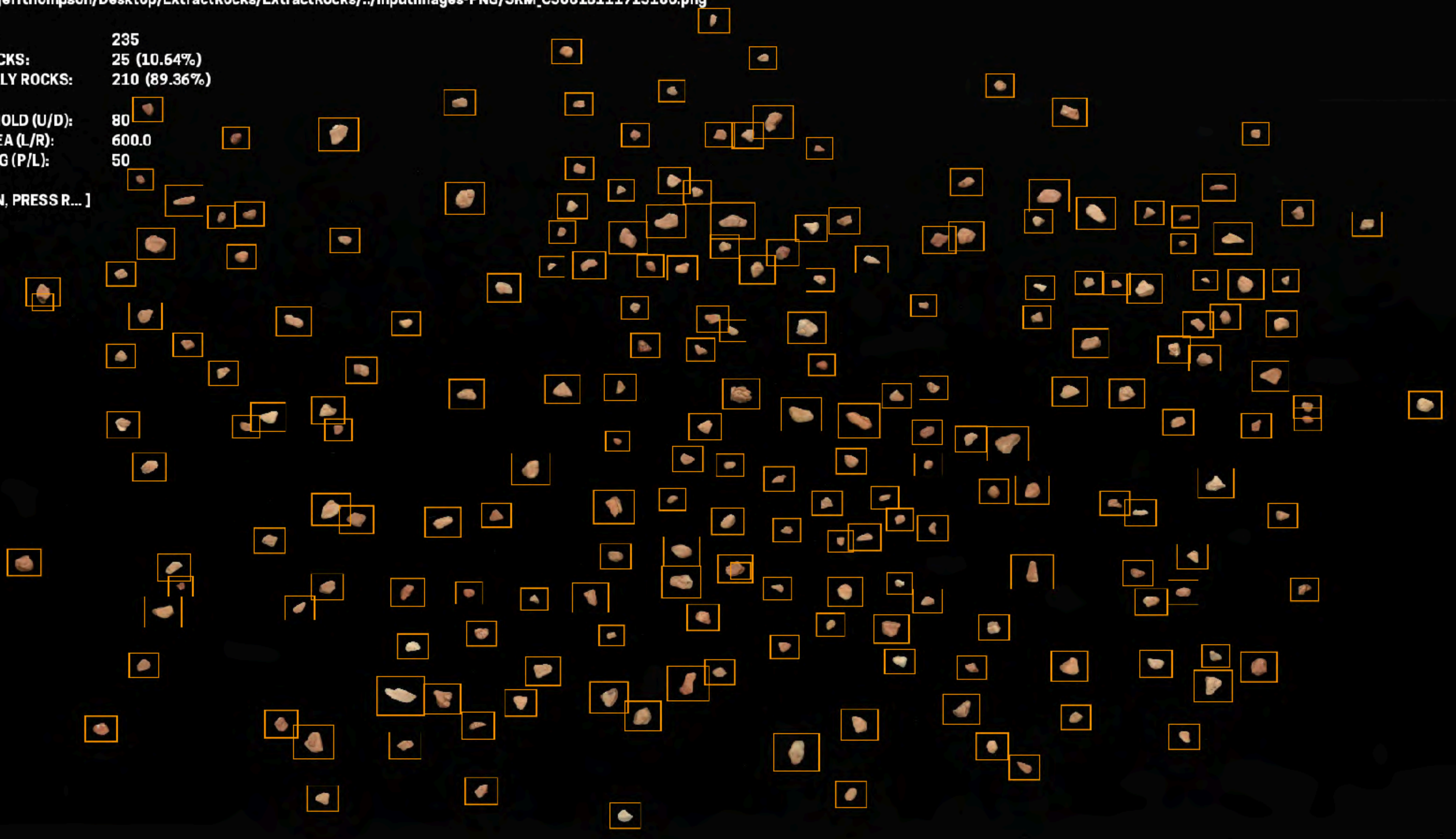
1 / 20:

/Users/jeffthompson/Desktop/ExtractRocks/ExtractRocks/./InputImages-PNG/SKM_C30818111713180.png

BLOBS: 235
NOT ROCKS: 25 (10.64%)
ACTUALLY ROCKS: 210 (89.36%)

THRESHOLD (U/D): 80
MIN AREA (L/R): 600.0
PADDING (P/L): 50

[TO RUN, PRESS R...]



jeffThompson/Pebble-Dataset

← → ↺ 🏠

🔒 GitHub, Inc. (US) | https://github.com/jeffThompson/Pebble-Dataset

⋮ 🛡️ ☆

📁 📄 🔔 🔒 🔴 2 ☰

🐙

Search or jump to...

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Issues

Marketplace

Explore

🔔 + 👤 ▾

jeffThompson / Pebble-Dataset

👁 Unwatch ▾ 1

★ Star 0

🍴 Fork 0

<> Code

🔔 Issues 0

🔗 Pull requests 0

📁 Projects 0

📖 Wiki

📊 Insights

⚙ Settings

A machine learning dataset consisting of 5000 images of pebbles

Edit

[Manage topics](#)

🕒 9 commits

🌿 1 branch

🏷 0 releases

👤 1 contributor

📄 GPL-3.0

Branch: master ▾

New pull request

Create new file

Upload files

Find file

Clone or download ▾

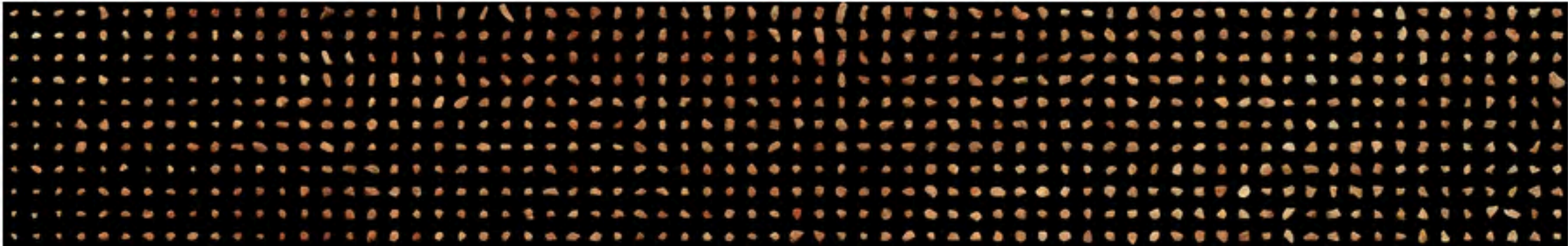
👤 jeffThompson Updated README

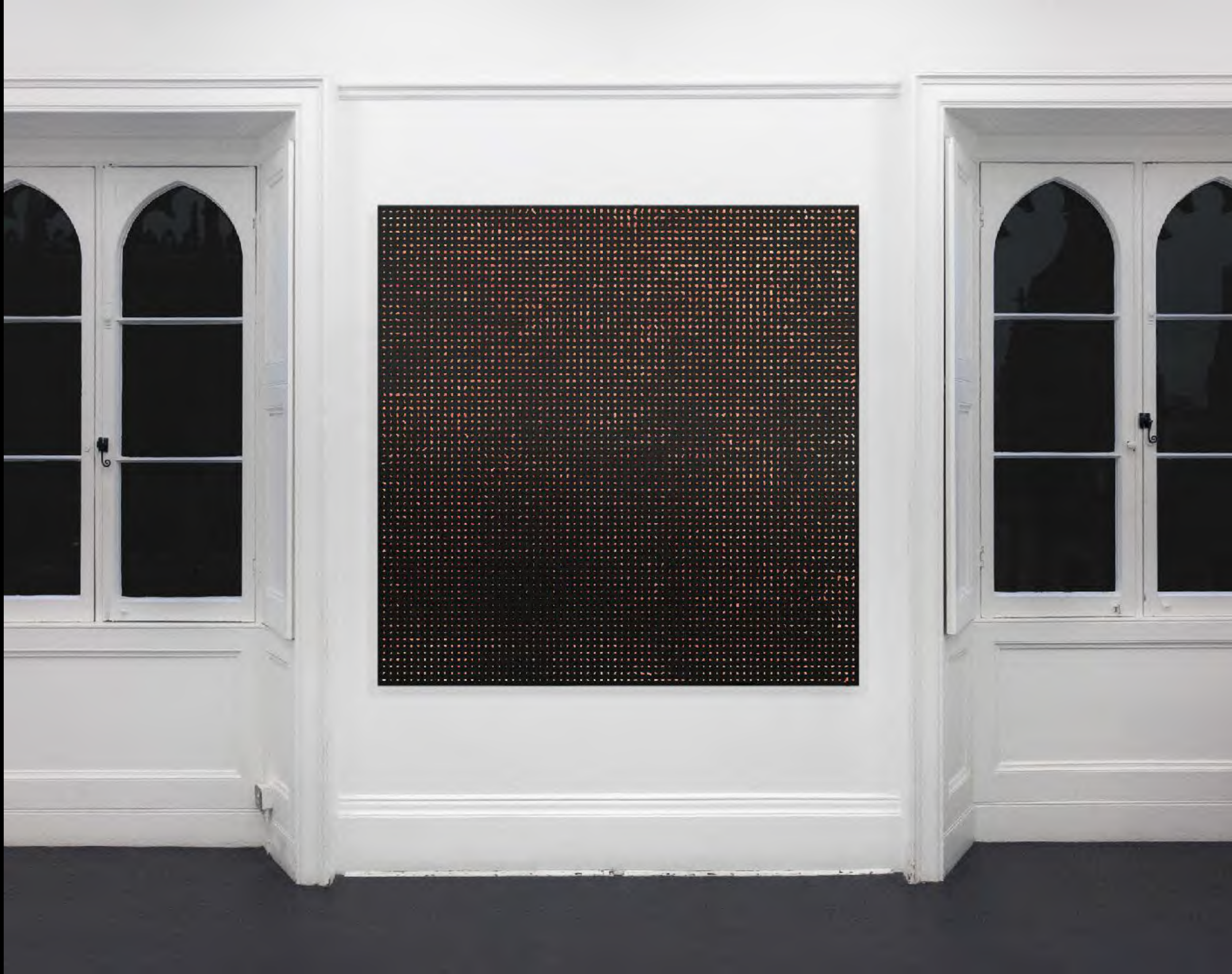
Latest commit 65047a3 19 hours ago

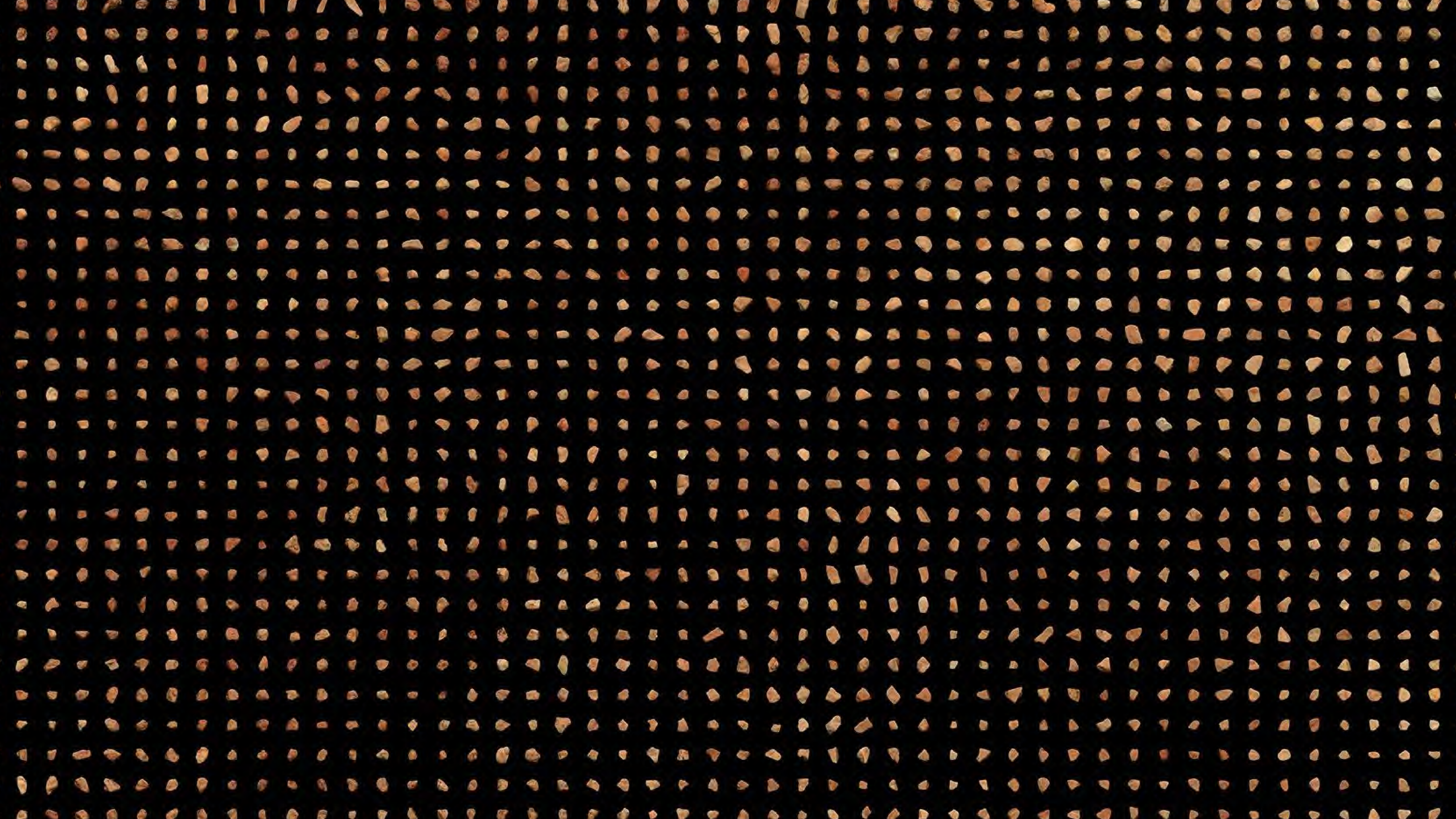
📁 Features	Initial commit	20 hours ago
📁 PebbleImages	Initial commit	20 hours ago
📄 .gitattributes	Initial commit	20 hours ago
📄 .gitignore	Update .gitignore	19 hours ago
📄 HeaderImage.jpg	Initial commit	20 hours ago
📄 LICENSE.txt	Initial commit	20 hours ago
📄 Pebbles_Grid.jpg	Initial commit	20 hours ago
📄 Pebbles_tSNE.png	Initial commit	20 hours ago
📄 README.md	Updated README	19 hours ago
📄 ScannerCalibrationImage.tif	Initial commit	20 hours ago

📖 README.md

🖋









WAYS TO BUILD (MEANINGFUL) CREATIVE COLLABORATIONS

- Most valuable to artists: time, space, and money
- Are you looking for advertising, design work, or a colleague?
- Embed artists – this work takes time
- Ask what your artistic collaborators need!
- Impact may not be immediately measurable
- Get help from artists with experience or curators

THANKS! QUESTIONS?

Jeff Thompson

Assistant Professor/Program Director
Visual Arts & Technology, Stevens Institute of Technology

Faculty Fellow in the Arts
Nokia Bell Labs

jeffreythompson.org