

AI in recent art practice

Luba Elliott
22nd October 2018

@elluba



Inceptionism: Going Deeper into Neural Networks

Alexander Mordvintsev, Christopher Olah, Mike Tyka,



Memo Akten



Mike Tyka

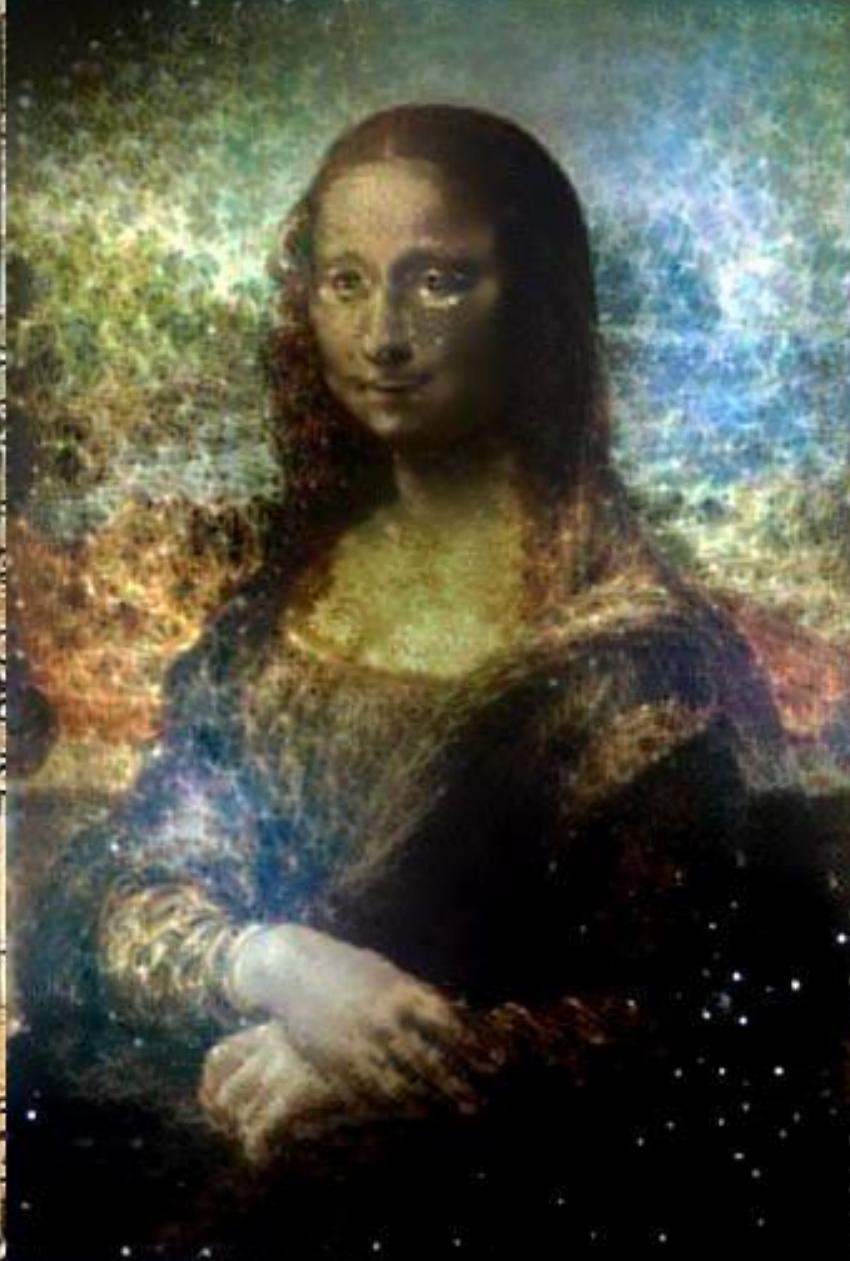


A Neural Algorithm of Artistic Style (2015)

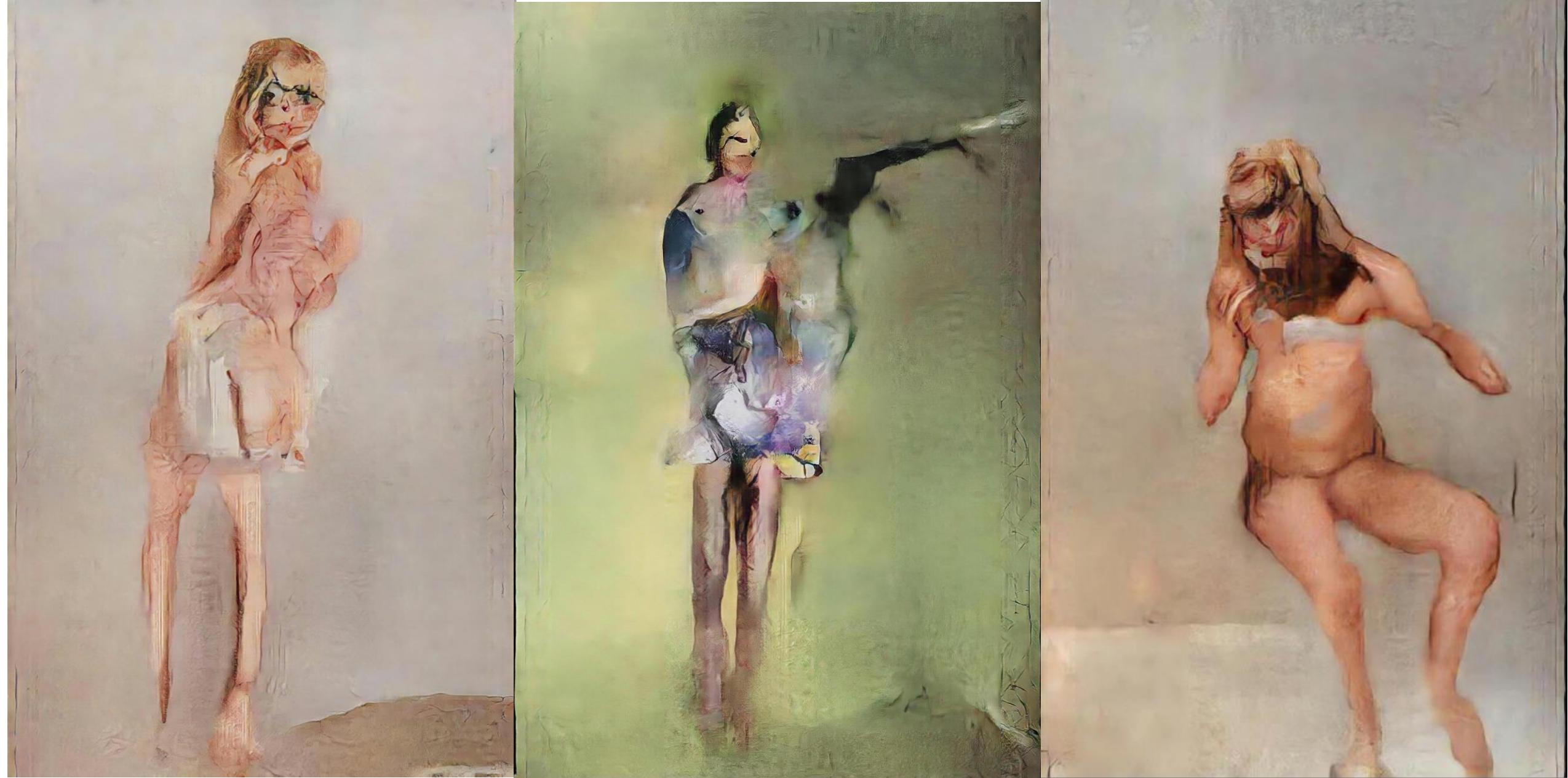
Leon A. Gatys, Alexander S. Ecker, Matthias Bethge



Gene Kogan



Gene Kogan



Mario Klingemann



Mario Klingemann



Anna Ridler



Anna Ridler



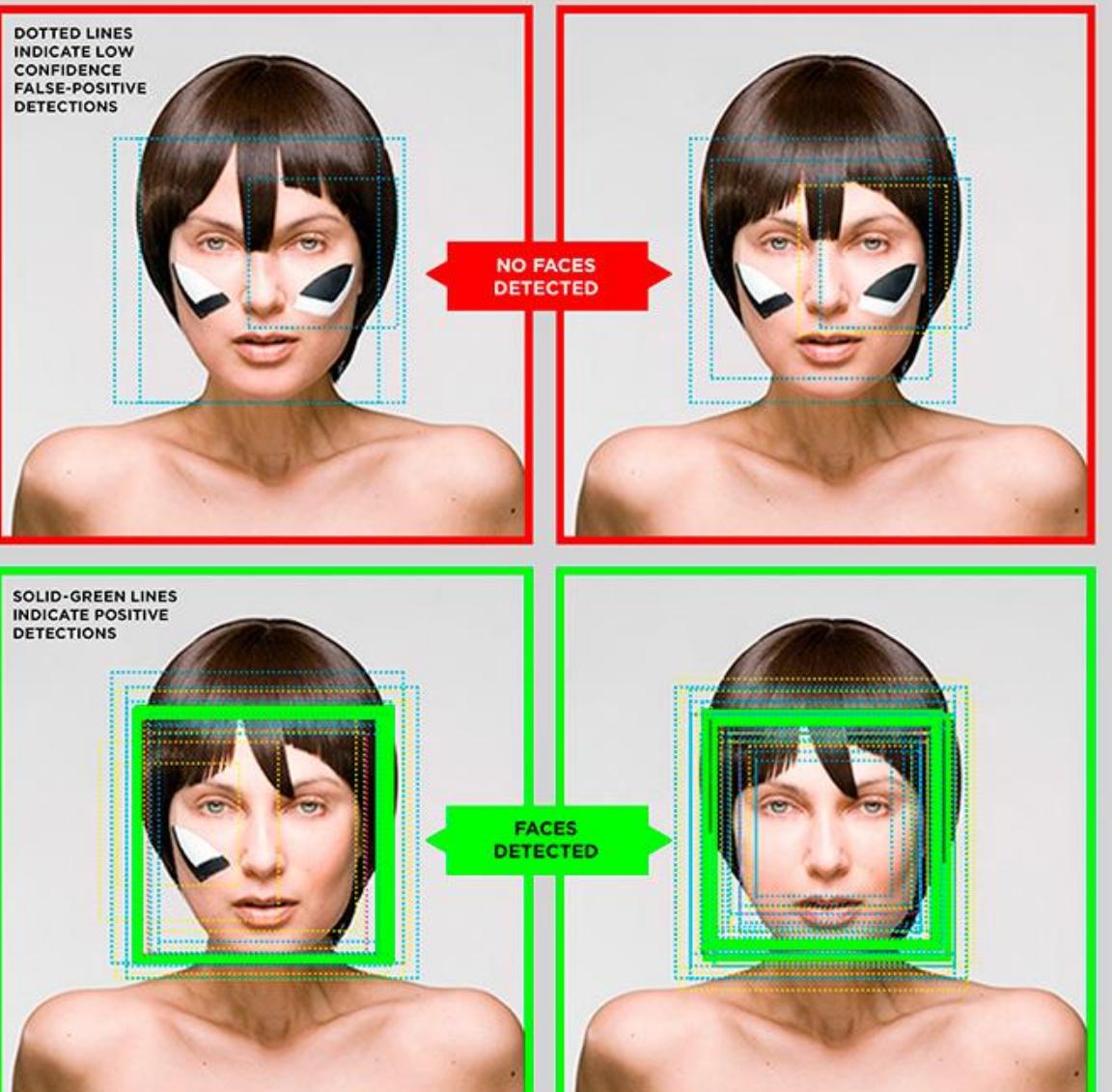
Anna Ridler



Constant Dullaart



Constant Dullaart



Compared against OpenCV using 4 Haar Cascades (default, alt, alt2, and alt_tree)

© Adam Harvey / ahprojects.com

Adam Harvey



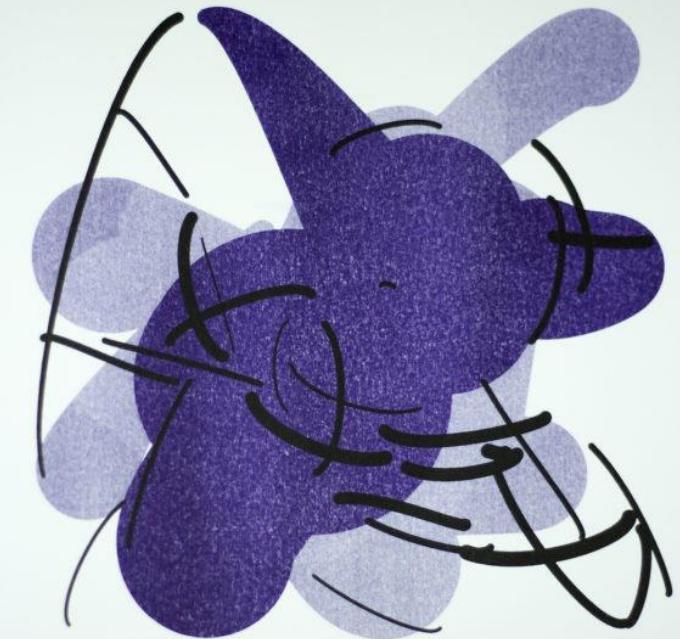
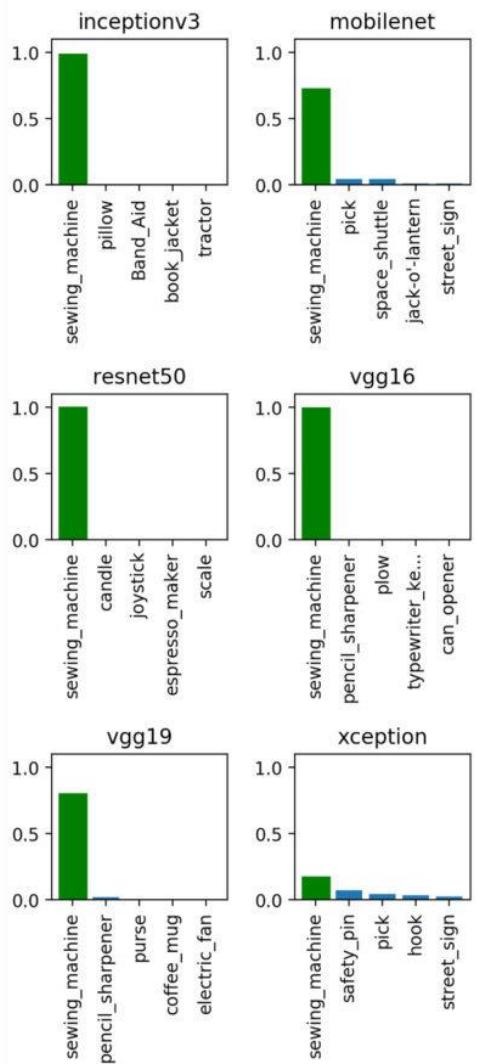
Adam Harvey



Shinseungback Kimyonghun

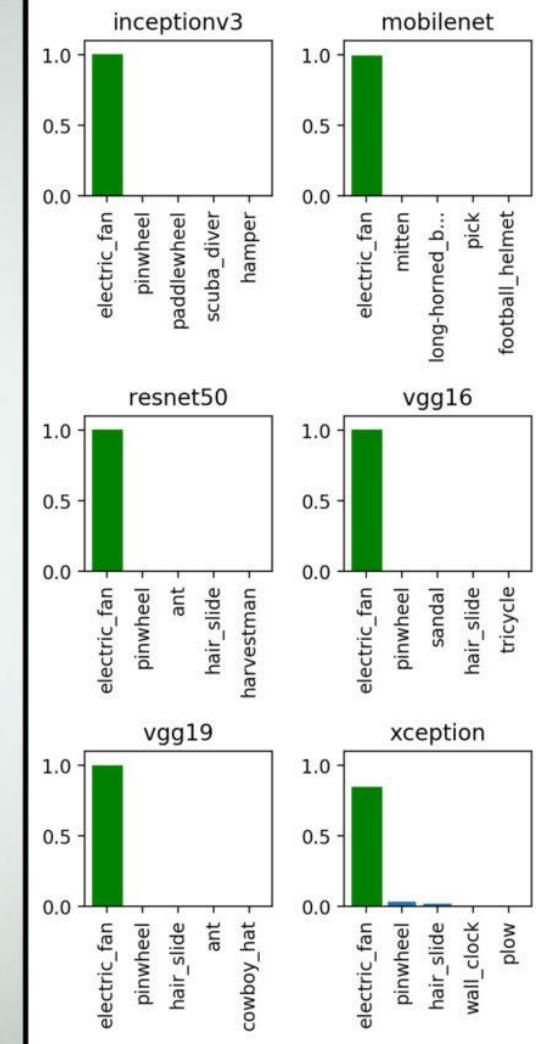


THIS IS NOT A SEWING MACHINE



THIS IS NOT AN ELECTRIC FAN

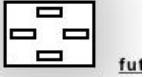
5/10



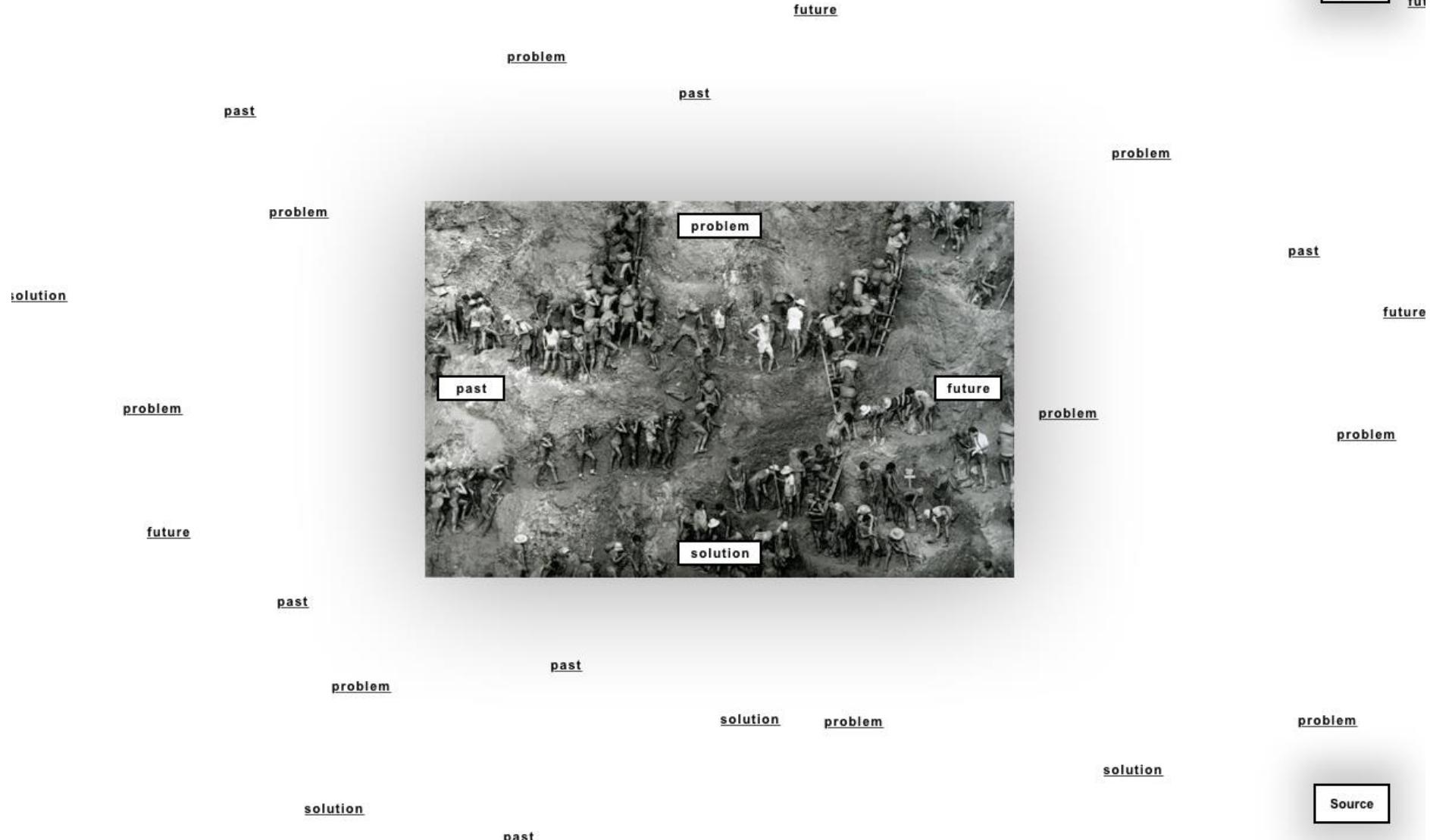
Tom White



Mimi Onuoha



fut



Sebastian Schmieg

This is the Problem, the Solution, the Past and the Future

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4 Problem
3 Solution
1 Past
1 Future

[Original Source](#)



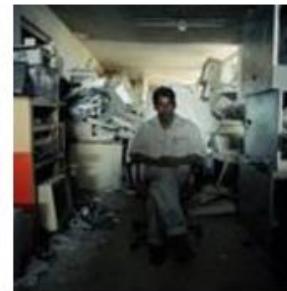
4 Problem
3 Solution
2 Future
0 Past

[Original Source](#)



3 Problem
2 Solution
2 Past
1 Future

[Original Source](#)



3 Problem
0 Solution
0 Past
0 Future

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5 Problem
3 Future
1 Solution
1 Past

[Original Source](#)



15 Problem
8 Future
7 Solution
5 Past

[Original Source](#)



2 Problem
1 Solution
1 Future
0 Past

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3 Problem
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0 Past
0 Future

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5 Problem
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1 Problem
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0 Future

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2 Problem
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0 Past
0 Future

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6 Problem
5 Solution
4 Future
3 Past

[Original Source](#)



1 Problem
0 Solution
0 Past
0 Future

[Original Source](#)

This is the Problem, the Solution, the Past and the Future

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2 Solution
1 Problem
1 Past
0 Future



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[Original Source](#)

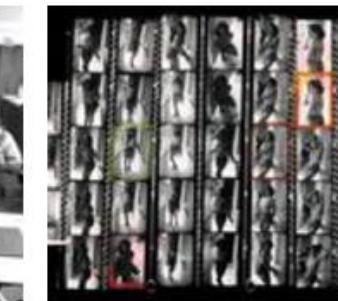


10 Solution
2 Problem
1 Past
0 Future

a Fou



18 Solution
14 Problem
11 Past
5 Future



3 Solution
2 Problem
2 Future
0 Past



10 Solution
7 Past
3 Problem



[Original Source](#)



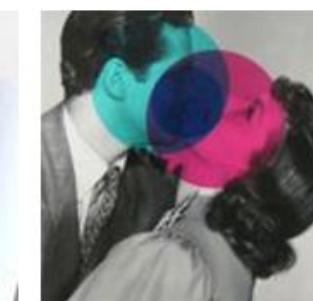
[Original Source](#)



1 Solution
0 Problem
0 Past



1 Solution
0 Problem
0 Past



2 Solution
1 Problem
1 Future



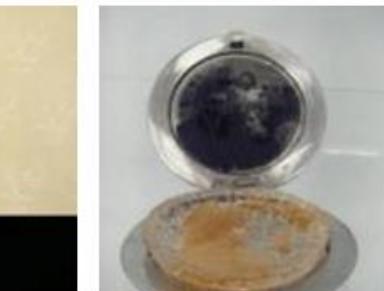
5 Solution
3 Future
1 Problem

This is the Problem, the Solution, the Past and the Future

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1 Past
0 Problem
0 Solution
0 Future



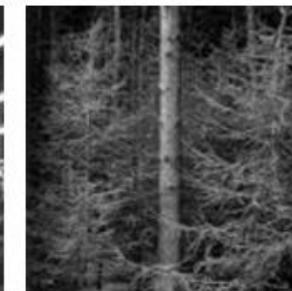
5 Past
3 Solution
1 Future
0 Problem



6 Past
1 Future
0 Problem
0 Solution



3 Past
0 Problem
0 Solution
0 Future



39 Past
32 Future
13 Problem
9 Solution



1 Past
0 Problem
0 Solution
0 Future



1 Past
0 Problem
0 Solution
0 Future



9 Past
8 Problem
7 Future
2 Solution



4 Past
3 Solution
3 Future
2 Problem



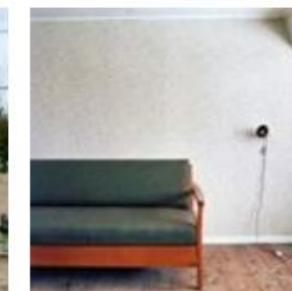
1 Past
0 Problem
0 Solution
0 Future



2 Past
1 Problem
1 Future
0 Solution



1 Past
0 Problem
0 Solution
0 Future



15 Past
10 Future
7 Solution
4 Problem



2 Past
1 Problem
1 Solution
0 Future

This is the Problem, the Solution, the Past and the Future

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6 Future
4 Solution
2 Problem
1 Past



3 Future
2 Solution
2 Past
0 Problem



1 Future
0 Problem
0 Solution
0 Past



2 Future
1 Solution
0 Problem
0 Past



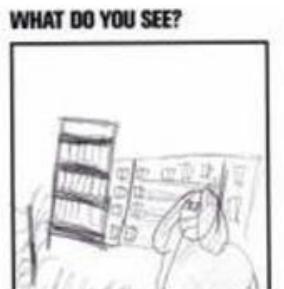
3 Future
2 Problem
0 Solution
0 Past



4 Future
3 Past
1 Solution
0 Problem



3 Future
0 Problem
0 Solution
0 Past



WHAT DO YOU SEE?



1 Future
0 Problem
0 Solution
0 Past



107 Future
103 Past
95 Problem
67 Solution



5 Future
4 Problem
3 Solution
3 Past



2 Future
1 Past
0 Problem
0 Solution



1 Future
0 Problem
0 Solution
0 Past



4 Future
3 Past
2 Problem
1 Solution



4 Future
3 Problem
3 Solution
3 Past

A FEMINIST LAND
ART PIECE DIVULGING
CLASSIFIED
INFORMATION ABOUT
ONLINE DATING

@PREDARTBOT

DISNOVATION



Predictive Art Bot 🤖 @predartbot · 17 ч.

A robotic fridge collecting oddities about globalization

🌐 Язык твита: английский



Predictive Art Bot 🤖 @predartbot · 21 ч.

A post-internet malware to materialize the bias of whistleblowers

🌐 Язык твита: английский



2



Predictive Art Bot 🤖 @predartbot · 12 июл.

A narrative self-driving car protesting against artificial intelligence

🌐 Язык твита: английский



3



8

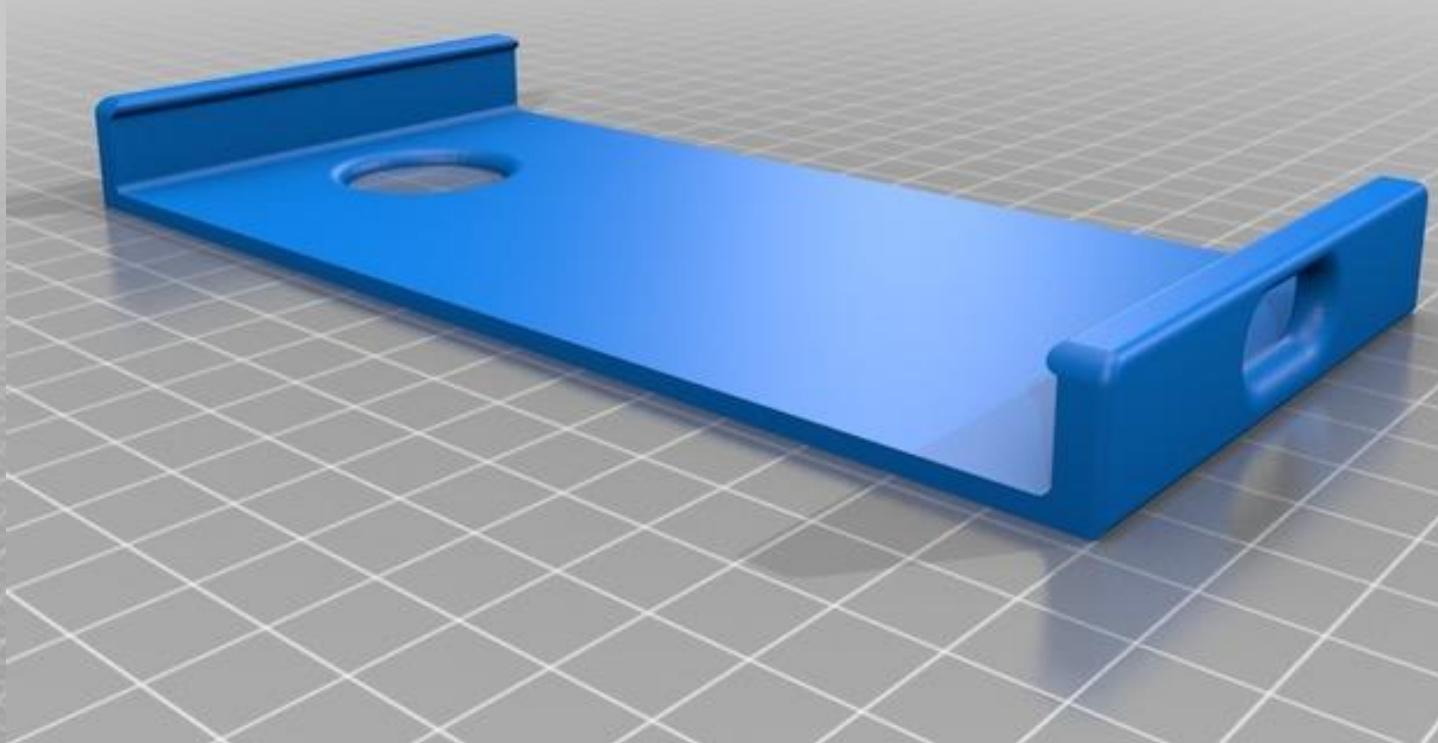


Predictive Art Bot 🤖 @predartbot · 11 июл.

A queer survival kit to materialize the failures of machine empathy

🌐 Язык твита: английский



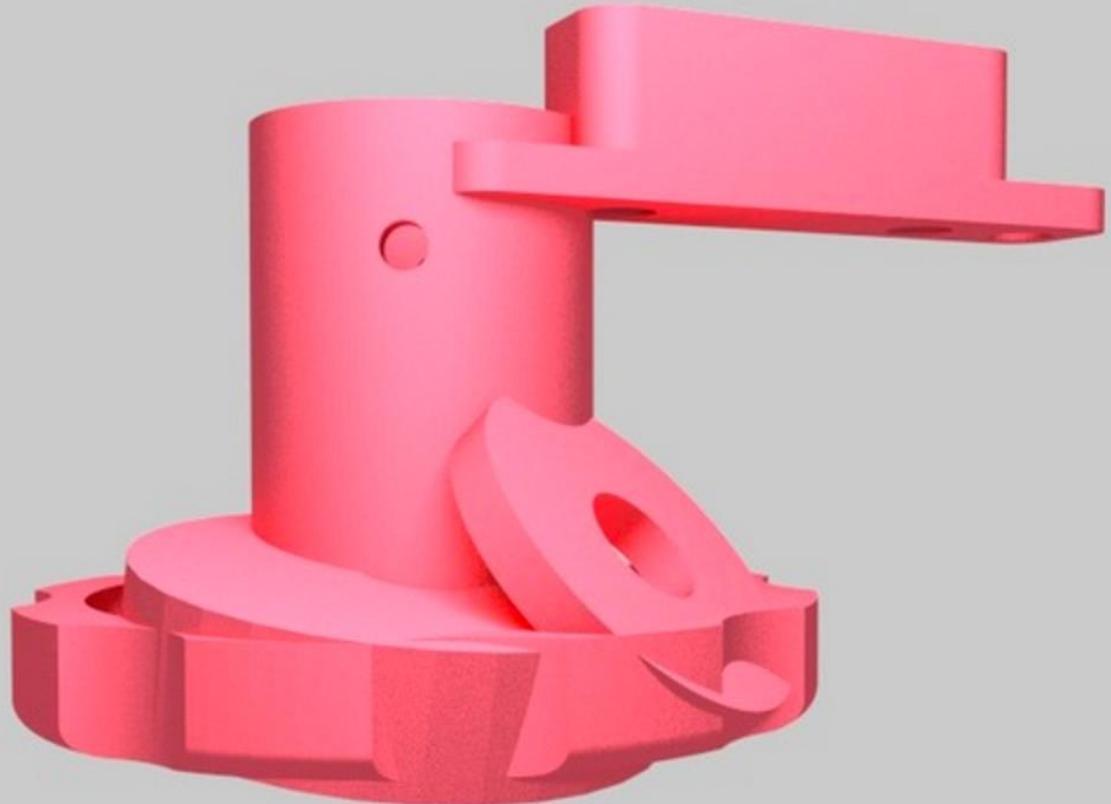


Julien Deswaef & Matthew Plummer-Fernandez



Open Overlord Nozzle

by shivinteger, published Apr 18, 2016

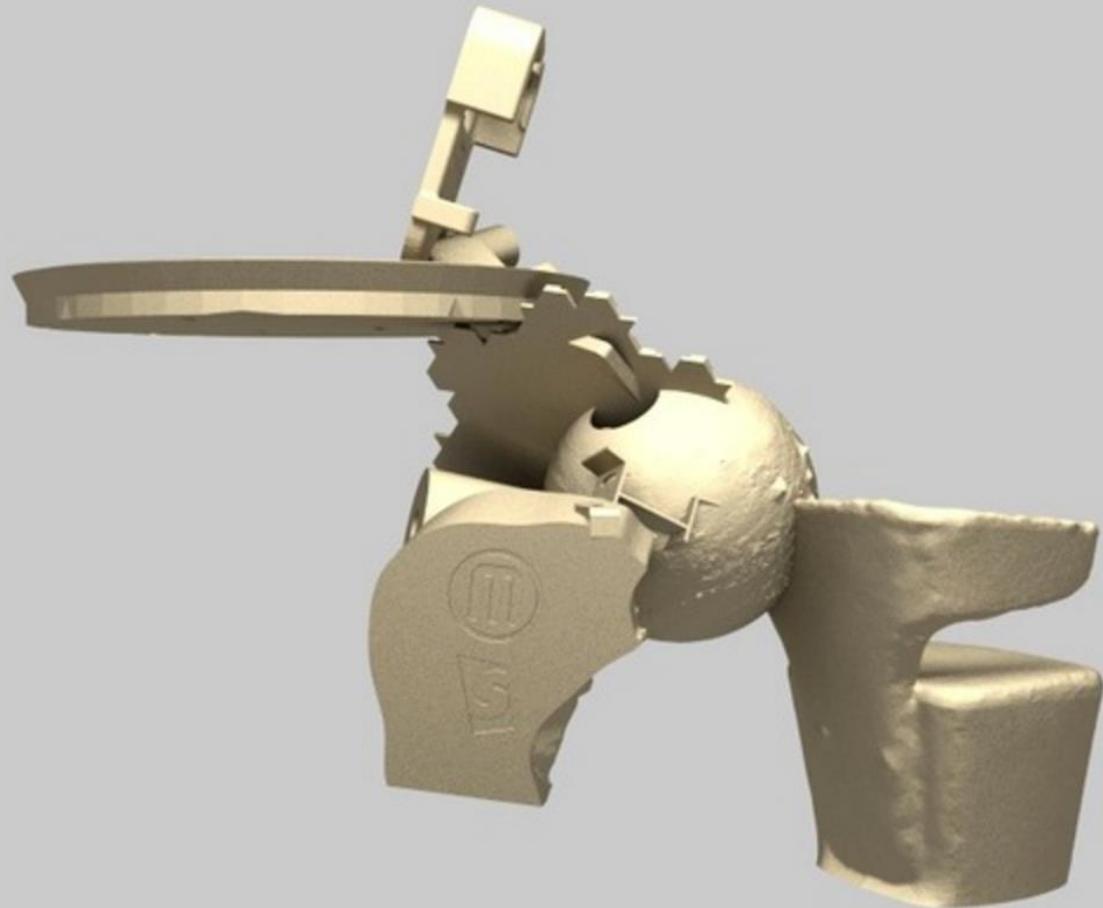


Julien Deswaef & Matthew Plummer-Fernandez



Insert Paint near an Adapter

by shivinteger, published Apr 23, 2016



Julien Deswaef & Matthew Plummer-Fernandez



autumn

Mar 1, 2016

Take a moment and think. What if this is not spam? What if someone desperately needs an out, a way to communicate.

Without saying that i know this person- because i dont, i can say this may be a person who just needs to create.

Why try to demean and hurt a person when you do not know the circumstances, it is nothing to scroll beyond these postings if you do not like them -without harsh words...

Just a thought.

[Flag](#)



inus

Mar 1, 2016

shivinteger,

The spammy part is in posting so many individual, uniformly similar projects in such a short time span. This hijacks the "front page" with your stuff, and pushes other people's stuff faster and farther down the pages.

Many newer members are unaware they can combine several similar projects in one project. Oftentimes they will attempt to post something like a thousand Chinese characters, or innumerable "custom" chess pieces as individual projects. Intentional or not, this spams the front page until that person or group is finished with the task.

The practice is unfair to other up-loaders who want as much front page (top pages) exposure as possible. And it annoys readers who want to see the variety of new ideas that come up daily, without being distracted by your stuff, with which they are already familiar.

The "remix" sends people email. I was elated to see someone remixed one of my things, since it is a rare occurrence, and indicates someone was very interested in the project.

But I was sorely disappointed to see it was a combo of many remixed projects, none of which were actually remixed.

It is to your benefit to post multiple projects, since it is easier to find a particular project on your project pages when there are fewer pages to search..

[Flag](#)

This thing is strange! I like it! I'm happy I helped with my model ;D

[Flag](#)



ART

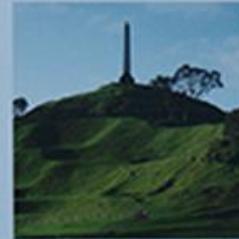
SPAM



People who liked this also liked...



Mount Cook
1022 km South



One Tree Hill
407 km North East



Uluru
4281 km North West

Scott Kelly and Ben Polkinghorne



Scott Kelly and Ben Polkinghorne



Scott Kelly and Ben Polkinghorne

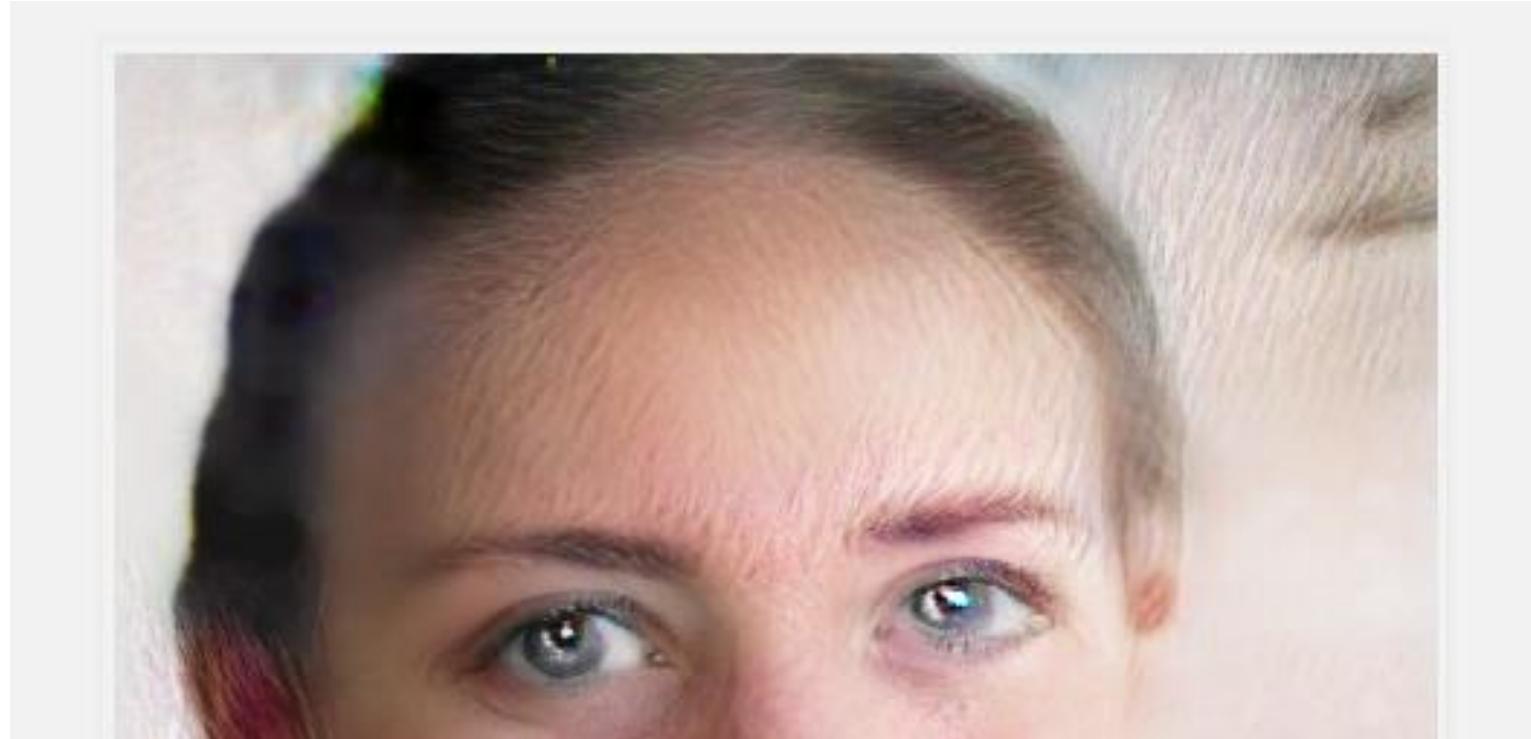
Impakt Festival

Algorithmic Superstructures



24-28 October, Utrecht, Netherlands

NIPS Machine Learning for Creativity and Design Workshop 2018



nips2018creativity.github.io

Call for papers and AI art until 28th Oct

Luba.elliott@gmail.com

www.elluba.com

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