How do we as creatives explore with a future with AI?

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did anyone actually do the homework?

The snowball activity!


TARY

Write one sentence or question—the content depends upon the context—on a piece of paper.

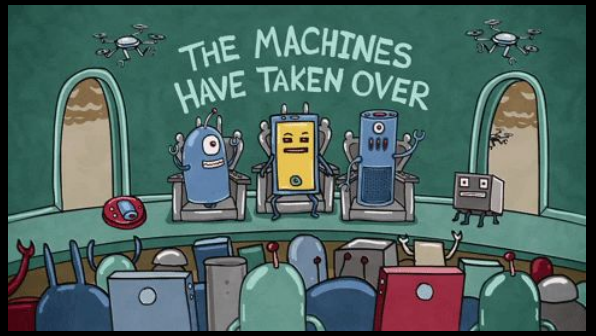
Ball up your paper.

Throw your "snowballs." at *me maybe?*

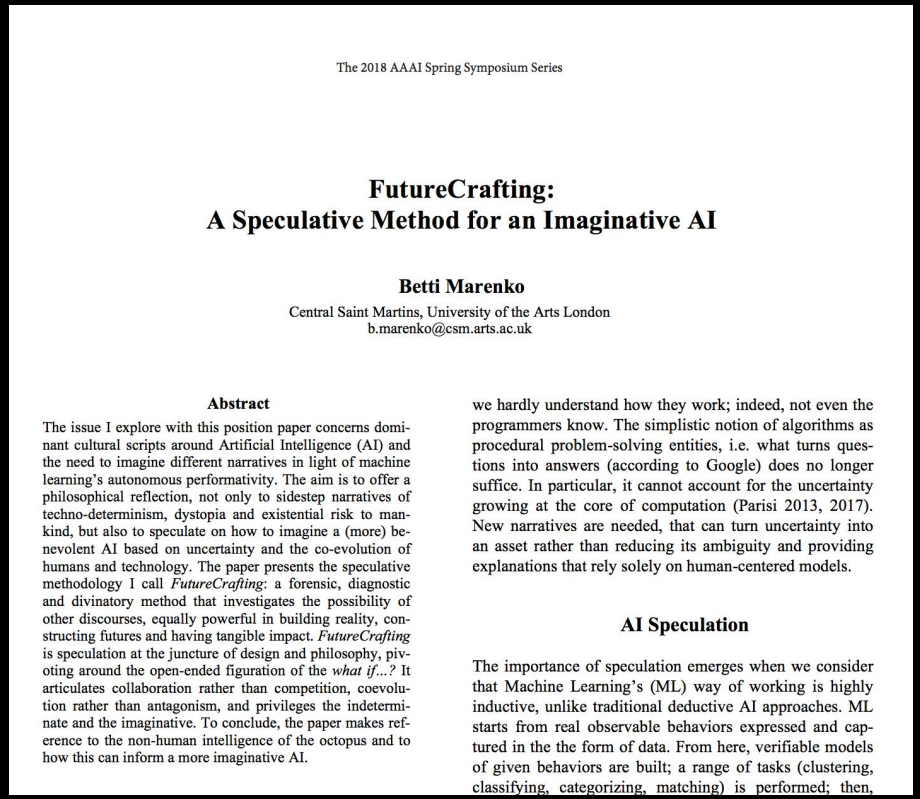
Pick up the snowball and read the sentence aloud or answer the question.

So we learnt about experiential futures

Then we learnt about machine learning.



Somehow, we need to bring those two worlds together to pass this unit.



The 2018 AAAI Spring Symposium Series

FutureCrafting: A Speculative Method for an Imaginative AI

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Abstract

The issue I explore with this position paper concerns dominant cultural scripts around Artificial Intelligence (AI) and the need to imagine different narratives in light of machine learning's autonomous performativity. The aim is to offer a philosophical reflection, not only to sidestep narratives of techno-determinism, dystopia and existential risk to mankind, but also to speculate on how to imagine a (more) benevolent AI based on uncertainty and the co-evolution of humans and technology. The paper presents the speculative methodology I call *FutureCrafting*: a forensic, diagnostic and divinatory method that investigates the possibility of other discourses, equally powerful in building reality, constructing futures and having tangible impact. *FutureCrafting* is speculation at the juncture of design and philosophy, pivoting around the open-ended figuration of the *what if...?* It articulates collaboration rather than competition, coevolution rather than antagonism, and privileges the indeterminate and the imaginative. To conclude, the paper makes reference to the non-human intelligence of the octopus and to how this can inform a more imaginative AI.

we hardly understand how they work; indeed, not even the programmers know. The simplistic notion of algorithms as procedural problem-solving entities, i.e. what turns questions into answers (according to Google) does no longer suffice. In particular, it cannot account for the uncertainty growing at the core of computation (Parisi 2013, 2017). New narratives are needed, that can turn uncertainty into an asset rather than reducing its ambiguity and providing explanations that rely solely on human-centered models.

AI Speculation

The importance of speculation emerges when we consider that Machine Learning's (ML) way of working is highly inductive, unlike traditional deductive AI approaches. ML starts from real observable behaviors expressed and captured in the the form of data. From here, verifiable models of given behaviors are built; a range of tasks (clustering, classifying, categorizing, matching) is performed; then,

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Algorithm Narratives
AI Speculation
The Robot Does Not Exist
Conscious Exotica
Cephalopod Cognition
FutureCrafting

Read
Reflect
Put something together
Present

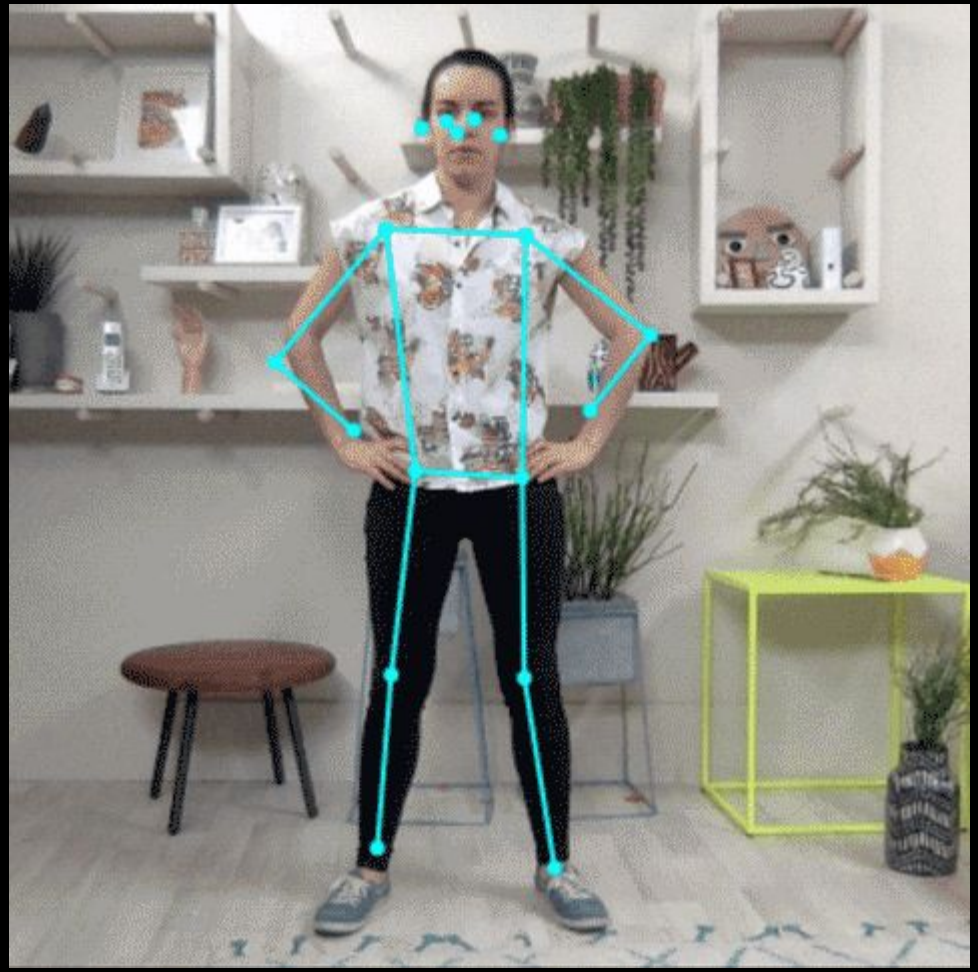
Put a slide deck on google slides together with the ‘title of your group’

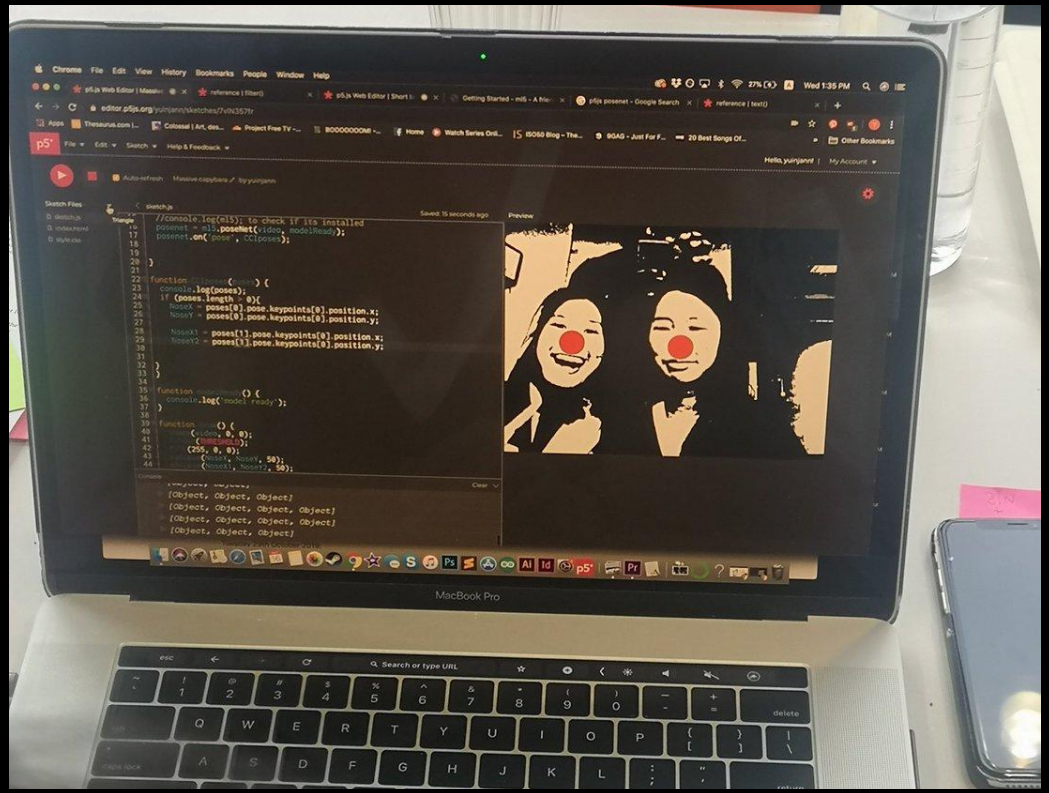
Five bullet points

And share this with me.

Break

Exercise




MacBook Pro

Today, we are going to explore Image Classification.

We are going to try an image database called ImageNet.

Then we are going to build our image classifier tool using ml5.js + our webcam!

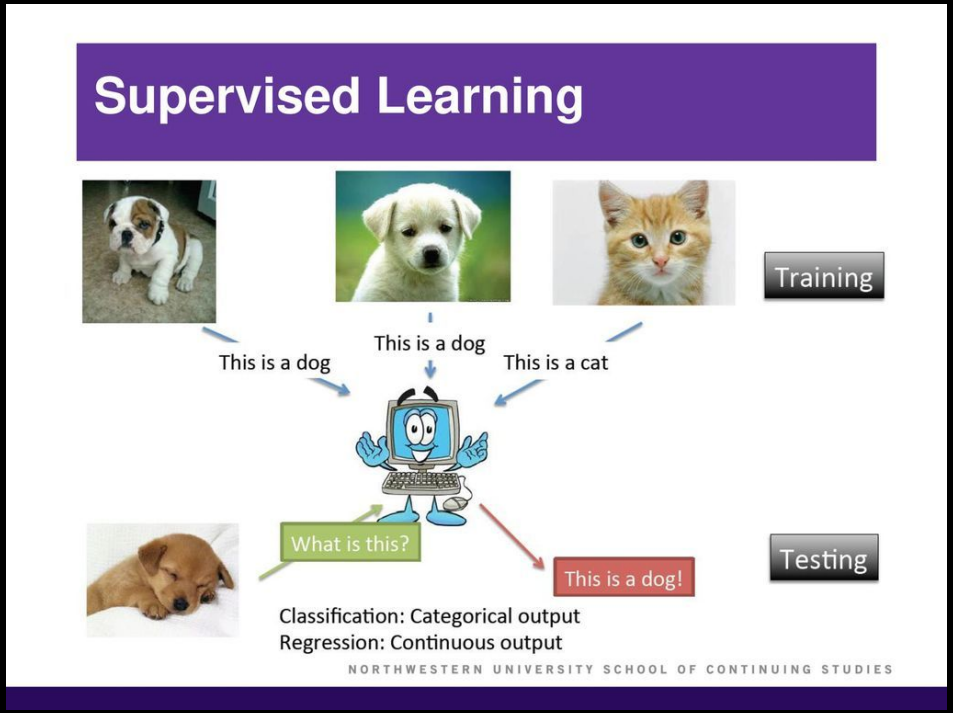
Imagenet

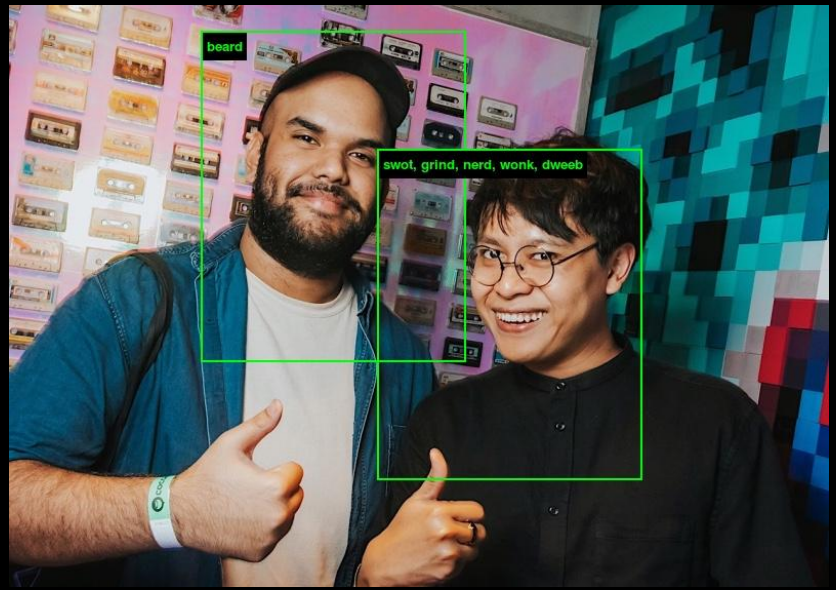
http://www.image-net.org/

Supervised Learning

Training data is **labeled**.

Source: https://slideplayer.com/slide/12369271/

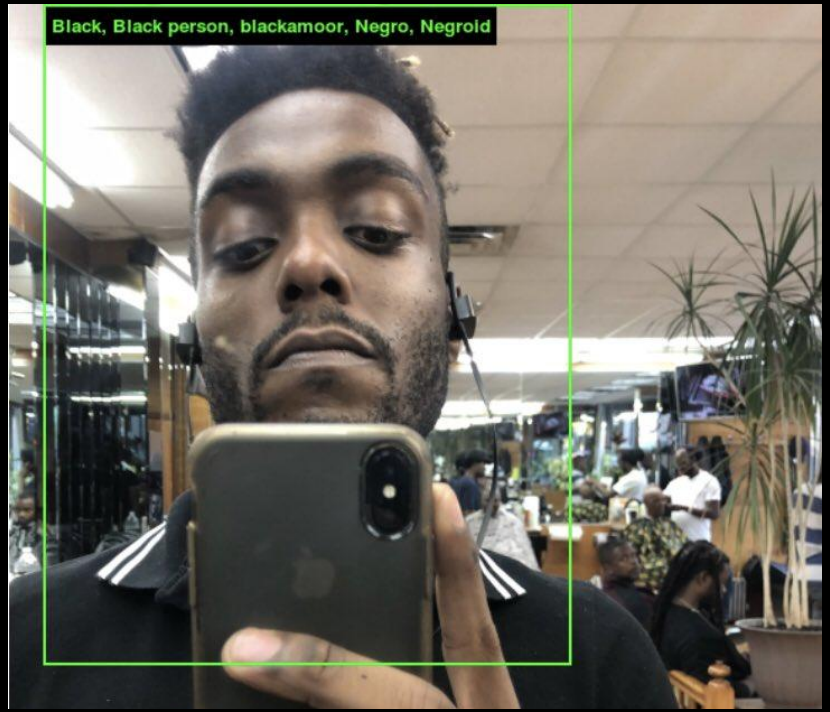




ImageNet Roulette

Kate Crawford &
Trevor Paglen

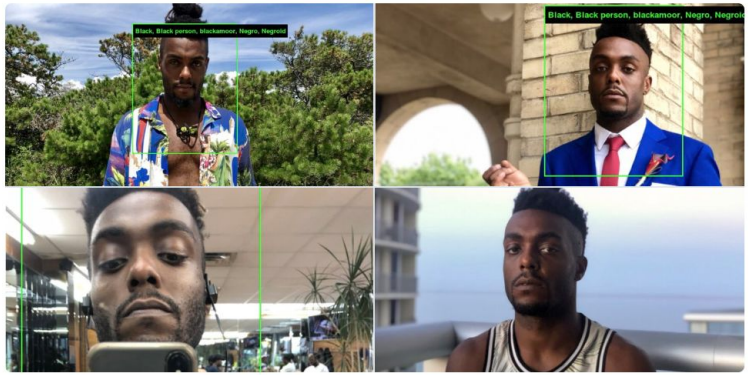
https://www.excavating.ai



Lil Spooky Vert
@lostblackboy

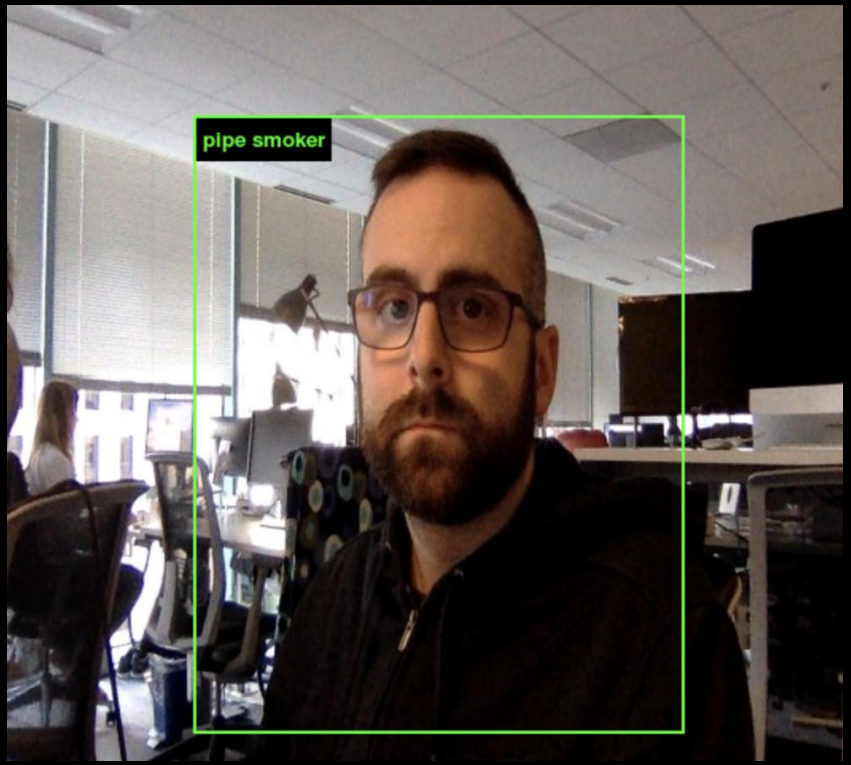
No matter what kind of image I upload, ImageNet Roulette, which categorizes people based on an AI that knows 2500 tags, only sees me as Black, Black African, Negroid or Negro.

Some of the other possible tags, for example, are “Doctor,” “Parent” or “Handsome.”



♡ 516 1:08 AM - Sep 18, 2019 · Brooklyn, NY

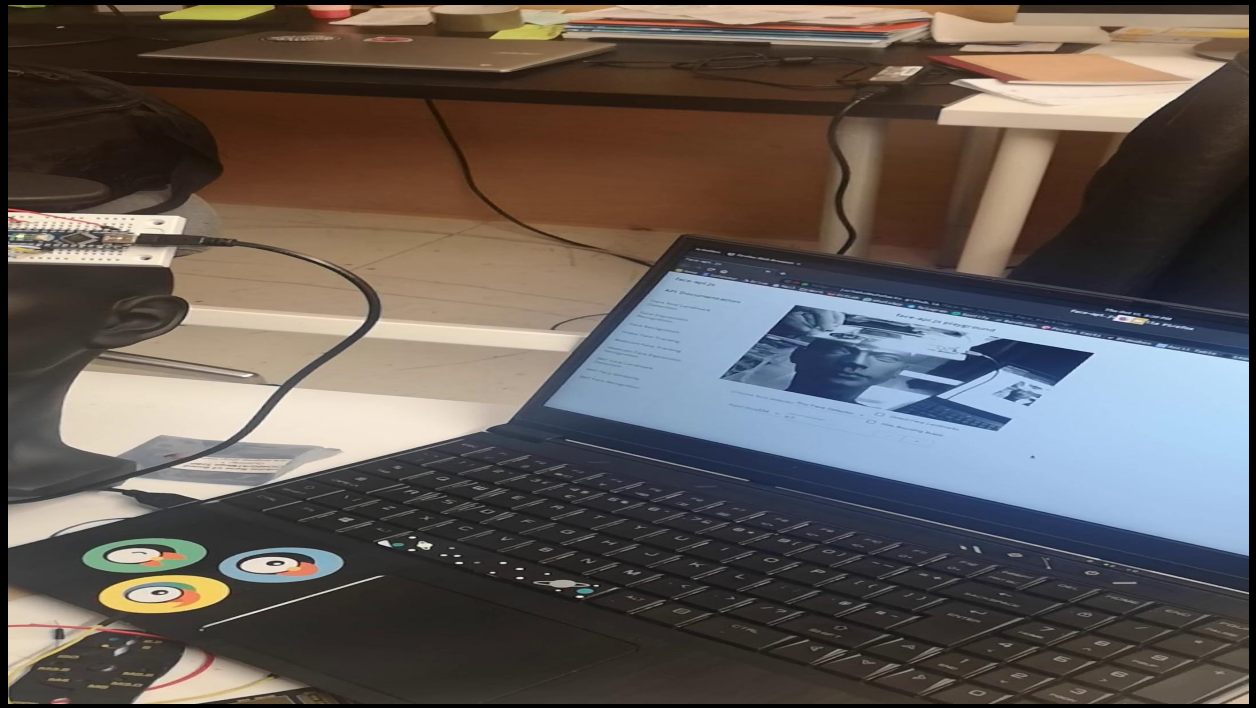
195 people are talking about this


pipe smoker


steward, flight attendant

‘AI’ that wants to dectect shoplifters before they try to steal

https://www.youtube.com/watch?v=cFcVbxUn1KM



My guess is a toaster.

My confidence is 0.12.

Pick at least 10 objects in UAL.

How many of these does it recognize?

What other aspects of the image affect the classification, including but not limited to position, scale, lighting, etc.

Class done.
You are free!