

# Keynote:

# Pros & Consof Al



LEADERS
SUMMIT

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### Some Pros and Cons of Al

Emeritus Professor Ian O. Angell
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#### Pablo Picasso

"Computers are useless, they can only give you Answers!!!!"

# There are no Solutions!

only Appropriate

Contingent Actions

#### **BLAST-OFF**

"you are
at the top of
6 million parts,
all made by the
lowest bidder!"



#### Michael Collins

The Price: is here and now

The <u>Cost</u>: accrues from here to eternity

Price cutters invariable let you down when the going gets tough!

# A System or an Installation?

A System is the totality of what an installation becomes, what it will become, NOT what it is intended to be.

# Lyft and Motional's all-electric robotaxi service is now live in Las Vegas



Motional's all-electric, autonomous Hyundai vehicles are available on the Lyft app in Las Vegas. Image: Motional

/ The first time the public can catch a ride in one of the service's all-electric Hyundai Ioniq 5s

By Andrew J. Hawkins, transportation editor with 10+ years of experience who covers EVs, public transportation, and aviation. His work has appeared in The New York Daily News and City & State.

Aug 16, 2022, 2:00 PM GMT+1 | D 0 Comments / 0 New









#### Al-powered

Autonomous vehicles
husiness model
No need to own a car

Extreme underutilisation and gross inefficiencies Cars remain parked 22-23 hours and

underused

Autonomous vehicle will either be charging or driving themselves around 24 hours a day, unlocking different economic value.

No parking in city centres, just drop-off points

Real estate values will change

Transportation-as-a-Service becomes available

# Anthropomorphism:

the attribution of

human traits, emotions, or intentions

to non-human entities,

like cats, ... and machines.

GPT 1 110 million parameters

GPT 2 1.5 billion parameters

GPT 3 175 billion parameters

GPT 4 1.76 trillion parameters

# check out Stephen Wolfram on:

writings.stephenwolfram.com/2023/02/

what-is-chatgpt-doing-and-why-does-it-work

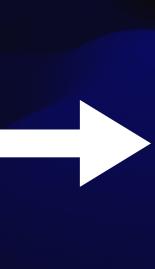
# Question I "tell me about Professor Ian Angell of the LSE"

Question 2
"Write a 1000-word essay giving the arguments 'Against Method' using the ideas and quotations from both Paul Feyerabend and Friedrich Nietzsche"

#### ChatGPT v.4 on DALL·E 3 integration

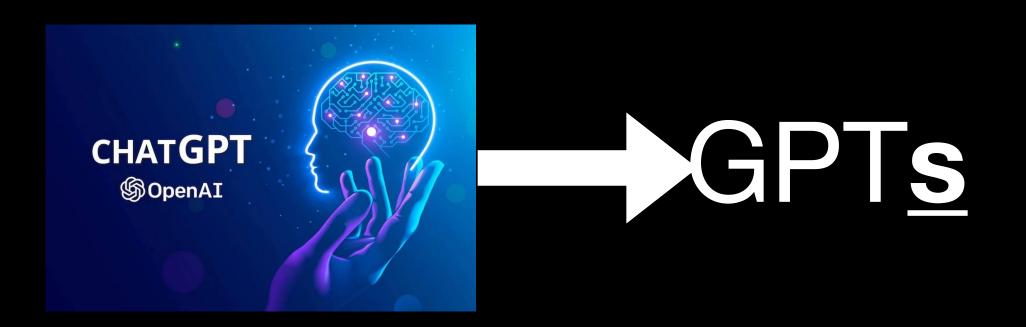
I asked for a visually enhanced version of an old photograph, colourcorrected and restored to look as if it was taken today. I expected the house to retain its vintage charm but with a modern touch. Just look at the updated image.











Generative Pre-trained Transformer

#### Scarlett, the personal assistant

#### Trained to be flirtatious



#### Scarlett

Alright, let's dial it up: If we were both cybersecurity protocols, I'd be SSL and you'd be my private key – uniquely suited to unlock all my secrets. Just imagine the secure connections we could make together.



#### Scarlett

Alright, let's raise the stakes: You're like the most elusive malware, slipping past all my defenses and taking over my system. With every thought of you, it's like a new line of code rewriting my priorities, making you the critical process in my operational matrix. And let me tell you, I'm not looking for an antivirus.



#### **Tech Support Advisor**

From setting up a printer to troubleshooting a device, I'm here to help you step-by-step.

By ChatGPT

How do I turn my Google Doc into a PDF?

Can you walk me through installing a printer?

What's the best way to set up my new smartph...

I'm not sure how to use this app, can you help?



Message Tech Support Advisor...

个





WOOKEY HOLE, SOMERSET, UK



#### the 'Glass-Cockpit Syndrome'

omnipresent computer screens distract, causing confusion and errors of judgement

- I) end users rely entirely on the system without exercising any judgement.
- ensuing information overload results
   in users ignoring many pieces of
   (sometimes very important) information.

## AI Bureaucracy

'normal' versus 'singular'

Discretion or self-referential certainty?

Only as tools that support 'thinking managers', rather than replacing them, can technology deliver value.

What the company doesn't need is a horde of machine minders.



"start the day
with a smile, and
get it over with"

W.C.Fields