

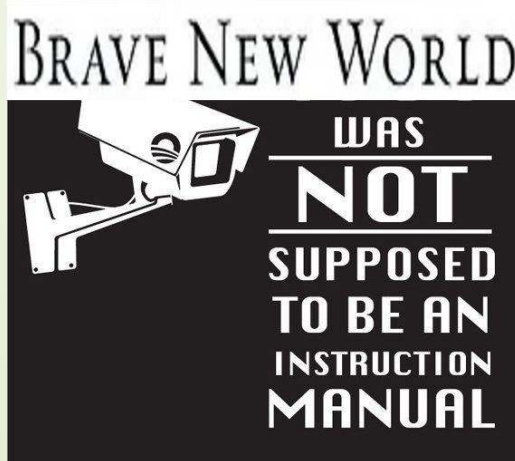
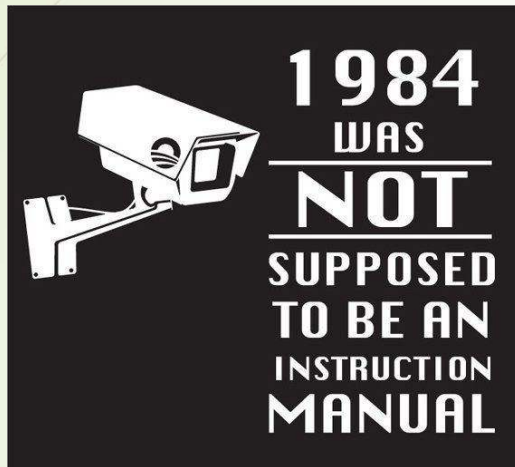


data is the new oil

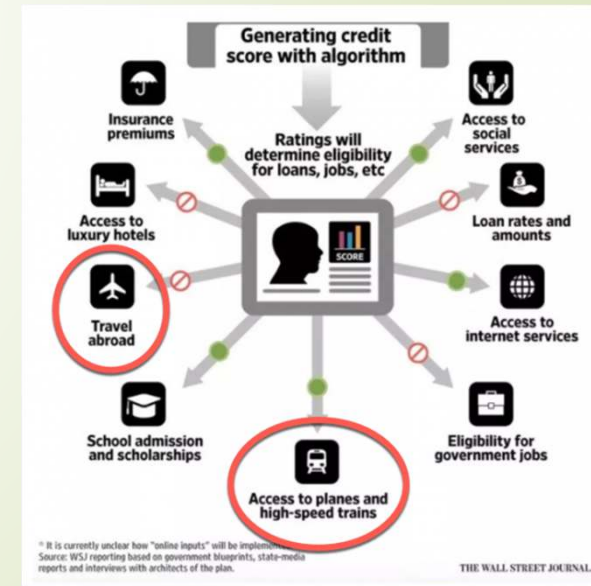
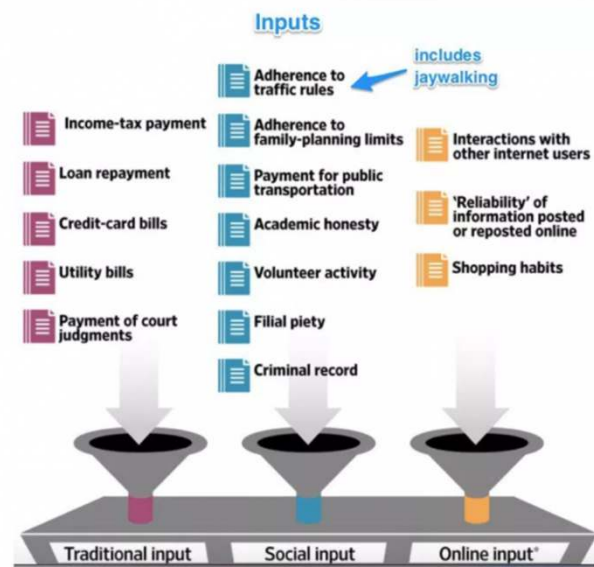
surveillance its dark
underbelly

impacting marginalized
populations more forcefully

V.5.a. Surveillantie

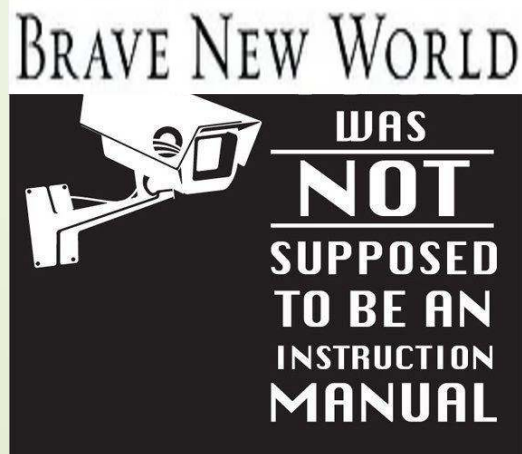
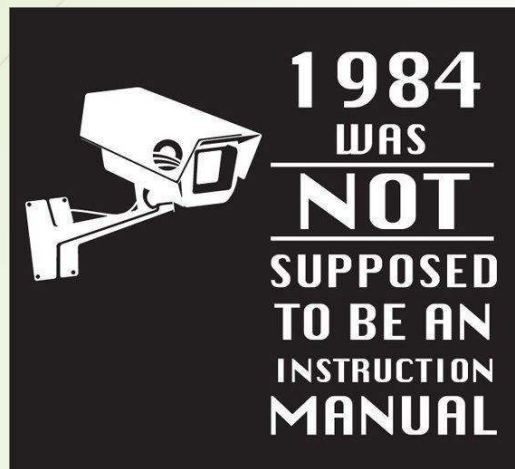


Beijing plans to be able to identify anyone, anytime, anywhere in China within three seconds.



* It is currently unclear how "online inputs" will be implemented. Source: WSJ reporting based on government blueprints, state-media reports and interviews with architects of the plan.

V.5.a. Surveillantie



ANPR-camera's: wat hangt er werkelijk boven ons hoofd?

Government surveillance: Belgium requests 270% more user data than the global average

Belgische Kamer neemt gewijzigde dataretentiewet aan

V.5.a. Surveillance



By **Mitch Daniels**
Contributing columnist
March 27, 2018

The Washington Post
Democracy Dies in Darkness

Mitch Daniels, a Post contributing columnist, is president of Purdue University

For the past two years, virtually every entering Purdue freshman (there is an opt-out option that few exercise) has been given a mobile application through which the university sends them personalized information about ways to improve their chances of academic success.

Does the data say that too many days away from campus, or too many absences from class, or too much in-class browsing of websites unrelated to the course, or too few visits to the gym, correlates with lower grades? Does eating meals with the same people day after day appear to help scholastic performance? If so, shouldn't we bring this to the students' attention, for their own good?

Many of us will have to stop and ask whether our good intentions are carrying us past boundaries where privacy and individual autonomy should still prevail.

V.5.a. Surveillantie



en nieuwe
t je baas je
an staat

**Brusselse spin-off iCense
ontcijfert emoties**

MAIL



PRINT



**Affective
Computing
and Sentiment
Analysis**

V.5.a. Surveillantie



The white LED light (left) indicates recording. I covered it with a piece of tape (right).



Katie Notopoulos / BuzzFeed News

Explaining the unique nature of individual gait patterns with deep learning

'AI' is being used to profile people from their head vibrations – but is there enough evidence to support it?

May 24, 2021 8.03pm BST

V.5.a. Surveillantie

Europe Is Building a Huge International Facial Recognition System

Lawmakers advance proposals to let police forces across the EU link their photo databases—which include millions of pictures of people’s faces.

Ukraine Starts Using Facial Recognition To Identify Dead Russians And Tell Their Relatives



Thomas Brewster Forbes Staff

Cybersecurity

Associate editor at Forbes, covering cybercrime, privacy, security and surveillance.



Ukraine’s deputy prime minister says the tech will help provide transparency about how many Russian soldiers are dying in the war. Critics say the use of facial recognition in war zones is a disaster in the making.

SURV-AI-LLANCE



Local Police Meetjesland
Centrum



Local Police Geel-Laakdal-
Meerhout



City of Geel

V.5.a. Surveillantie

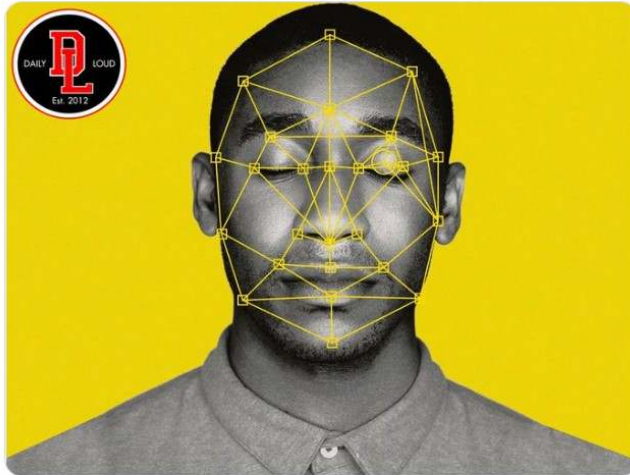


Daily Loud
@DailyLoud

A facial recognition tool identified a Black man as a suspect in a theft in Louisiana. He was arrested 3 states and 7 hours away from the scene of the crime and spent nearly one week in jail.

But there's a big problem: The man has never even been to Louisiana !! 😬

[Tweet vertalen](#)



1:48 p.m. · 4 jan. 2023

Beijing park dispenses loo roll using facial recognition



Sarah | Unfriendly Black Techie
@NerdyAndNatural

I wanted to backed this up yesterday but I couldn't find the screenshots until this morning. You can see my battery is at 18% and the ride (which is normally \$25-\$30) is hiked up to \$81. I saw it change instantly. The price dipped once I charged my phone to 25%.



Fares are a lot higher due to increased demand

	UberX ±3 5:44pm dropoff	\$81.26 2x pts
	Comfort 5:45pm	\$89.31 2x pts
	UberXL 5:47pm	\$90.15 2x pts

PayPal >

Confirm UberX

Sarah | Unfriendly Black Techie @NerdyAndNatural · 16 aug.

Als antwoord op @REDEASHAWTY

What I learned is that if you're battery level is below 20% Uber and Lyft will purposely hike up the prices because they believe you'll be desperate enough to take it since you're battery levels are low

V.5.a. Surveillantie

“Data wants to be free”

The screenshot displays a web application interface for video surveillance search. The main content area shows search results for a case titled "Case: GSX Body Cam (Active)". The interface includes a navigation menu with tabs for CAMERAS, VIDEOS, TARGETS, SEARCH, ASSOCIATES, SAVED, and REPORTS. The search results are displayed in a grid of video thumbnails, with a timestamp of 01:07:52 visible. A detailed view of a detected object is shown on the right, labeled "Detection" with "FRAMES" and "DETAILS" tabs. The interface also includes a sidebar with various icons and a top navigation bar with browser tabs and a user profile picture.

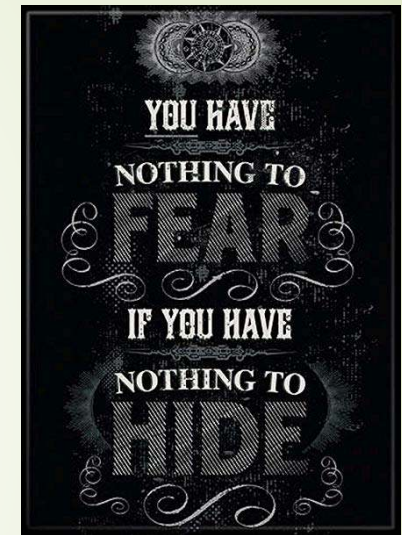
IP Video Market (2022) Vintra Co-Appearance Search

V.5.a. Surveillantie



<https://dataethics.eu/watch-this-documentary-and-change-your-search-engine-to-a-truly-private-one/>
<https://madetomeasure.online/en/>

V.5.b. Onder het Mom van



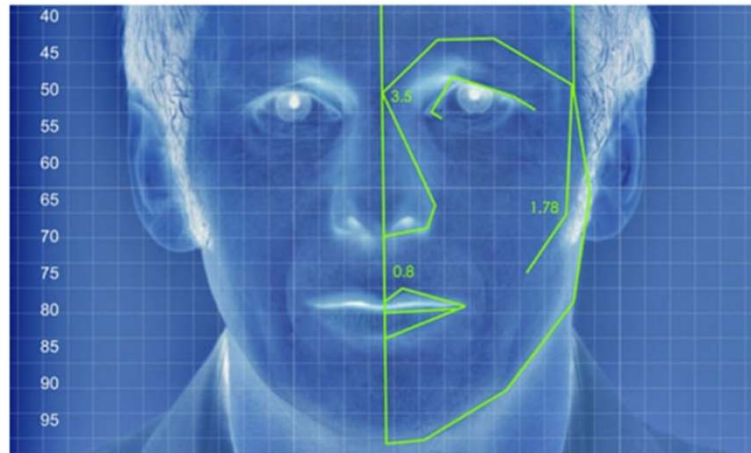
Jambon: "Wie niets te verbergen heeft, moet geen schrik hebben"

Normen en waarden veranderen in de loop der jaren

V.5.c. Scoreboardsamenleving

New AI can guess whether you're gay or straight from a photograph

An algorithm deduced the sexuality of people on a dating site with up to 91% accuracy, raising tricky ethical questions



Google Street Views AI Can Now Predict Race and Political Party



Using artificial intelligence to predict mortality

AI can't predict how a child's life will turn out even with a ton of data

V.5.c. Scoreboardsamenleving

Could a Bank Deny Your Loan Based on Your Facebook Friends?

A recent patent from the company judges your own creditworthiness by your friends.

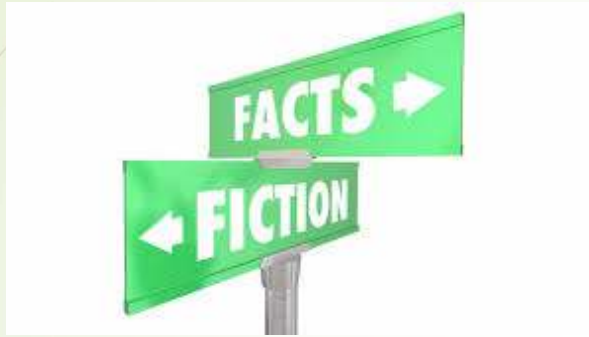


In some instances, if it didn't like what it was seeing, the company has cut customer credit lines. It laid out this logic in letters that infuriated many of the cardholders who received them. "Other customers who have used their card at establishments where you recently shopped," one of those letters said, "have a poor repayment history with American Express."

Strap on the Fitbit: John Hancock to sell only interactive life insurance

Judges Now Using Artificial Intelligence to Rule on Prisoners

V.6.a. Nepnieuws



**Arousal
response**

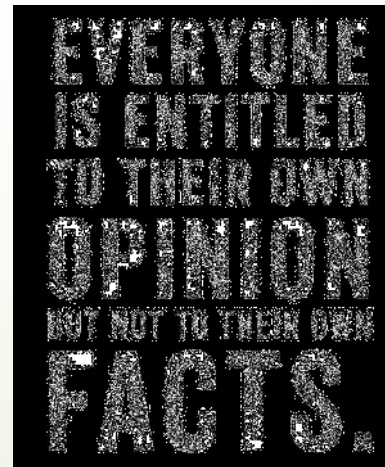


Fake news travels six times faster than the truth on Twitter



“People in this country have had enough of experts.”

– Michael Gove,
Member of Parliament, U.K.



V.6.b. Post-Truth



Wrong,
We
Checked
That

But who checks
the fact-checkers?
you do.

Correctie
bereikt
nooit alle
initiële
lezers!

*Does the Truth
Matter Anymore?*

TRUTH
it's the new hate speech
"During times of universal deceit, telling
the truth becomes a revolutionary act."
George Orwell

TRUTH
HAS NO AGENDA

V.6.b. Post-Truth en Polarizatie

Trump's false or misleading claims total 30,573 over 4 years

Rechts-extremisme wint zorgwekkend snel terrein, met sociale media als brandversneller

The Alarming Rise of Dangerous Speech

Politieke partijen geven recordbedrag uit aan advertenties op sociale media, N-VA absolute koploper (ook Europees)

How partisan polarization drives the spread of fake news





V.7. Energieconsumptie

**Training a single AI model
can emit as much carbon
as five cars in their
lifetimes**

Deep learning has a terrible carbon footprint.

V.7. Energieconsumptie

Common carbon footprint benchmarks

in lbs of CO2 equivalent

Roundtrip flight b/w NY and SF (1 passenger)

1,984

Human life (avg. 1 year)

11,023

American life (avg. 1 year)

36,156

US car including fuel (avg. 1 lifetime)

126,000

Transformer (213M parameters) w/ neural architecture search

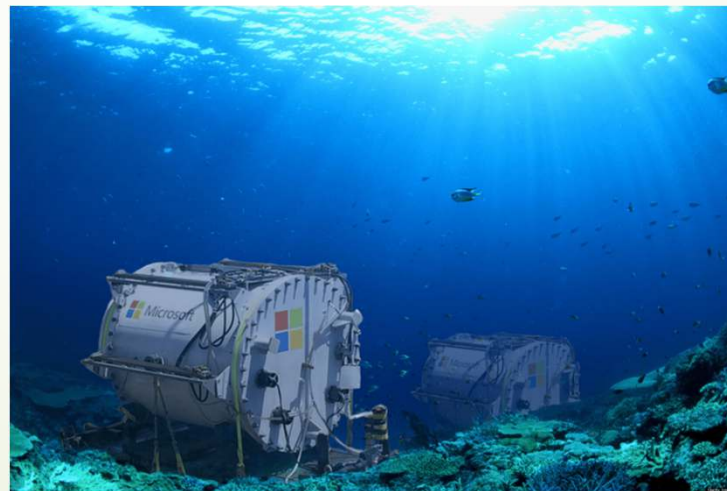
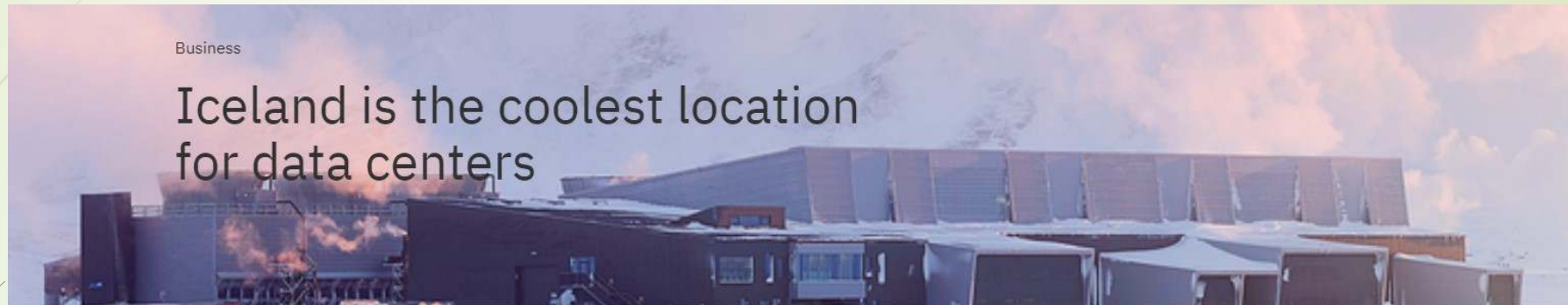
626,155

“The cloud doesn’t have a shadow, it has a footprint”

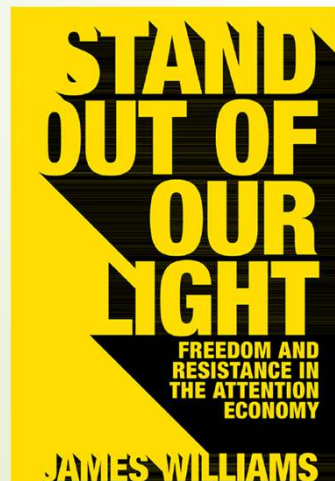
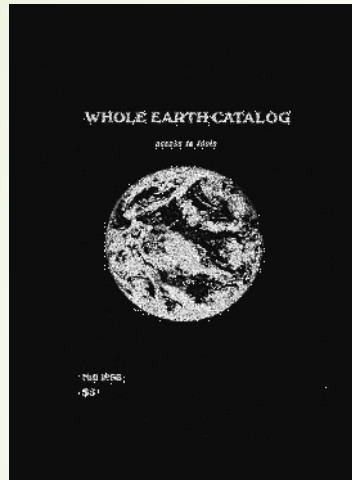
**Dark data is destroying
the planet**

AI Can Do Great Things—if It Doesn't Burn the Planet

V.7. Energieconsumptie



V.8. Ingrijpende Veranderingen



Lots of people try and change human nature but it's a real waste of time. You can't change human nature, but you can change tools, you can change techniques. And that way you can change civilization.

STEWART BRAND

The technology industry isn't designing products; it is **designing users**. Because when most people in society use your product, you aren't just designing users; you're **designing society**. Thereby technology creates winners and losers.



VI. Wat Zou het Moeten Zijn?



VI.1. Macht van AI

How artificial intelligence systems could threaten democracy

AI will spell the end of capitalism

Algorithms Are Making Economic Inequality Worse

**THE PANOPTICON IS
ALREADY HERE**



VI.2. Kracht van AI

5 global problems that AI could help us solve

10 Real World Problems
Effectively Solved by the AI

15 Social Challenges AI Could
Help Solve



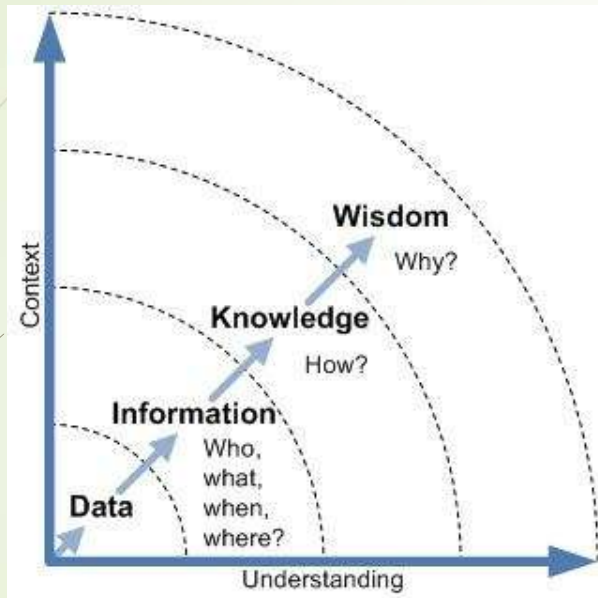
VI.3. Carissa Veliz: Een Middel, Geen Doel

What astounded me about watching the **AlphaGo-documentary** is the **deep sadness** that permeated Lee Sedol's defeat. With every defeat Lee Sedol looked devastated. But it was not only him. Almost everyone looked sad or somewhat troubled. A member of the DeepMind team said: "I couldn't celebrate. It was fantastic that we had won. But there was such a big part of me that saw this man trying so hard and being so disappointed."...

What is most surprising about the match is that **the outcome did not feel like a win for humanity**. It did not feel similar to when we conquer a disease, or when the first human landed on the moon. **It felt like we might be losing more than we might be gaining.**

You might think that such sadness simply comes out of sympathy for Lee Sedol. Or perhaps out of nostalgia for the old times, something we should and will get over. Maybe. But maybe it is a kind of warning. **A reminder that not all technological developments lead to a better life. A caution to remember to put human beings first. Let us never forget that technology is a tool, a means and never an end in itself. Technology is valuable only insofar as it enhances our wellbeing.**

VI.4. Waar Naartoe?



Ethics in Bricks @EthicsInBricks · 25 jul.

"The saddest aspect of life right now is that science gathers knowledge faster than society gathers wisdom."

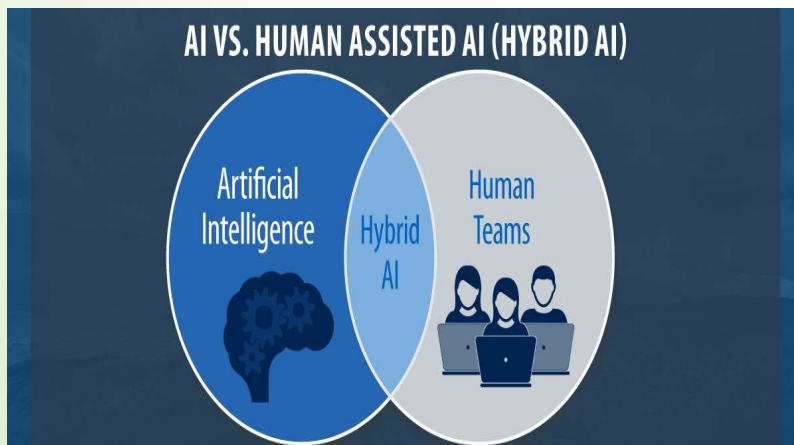
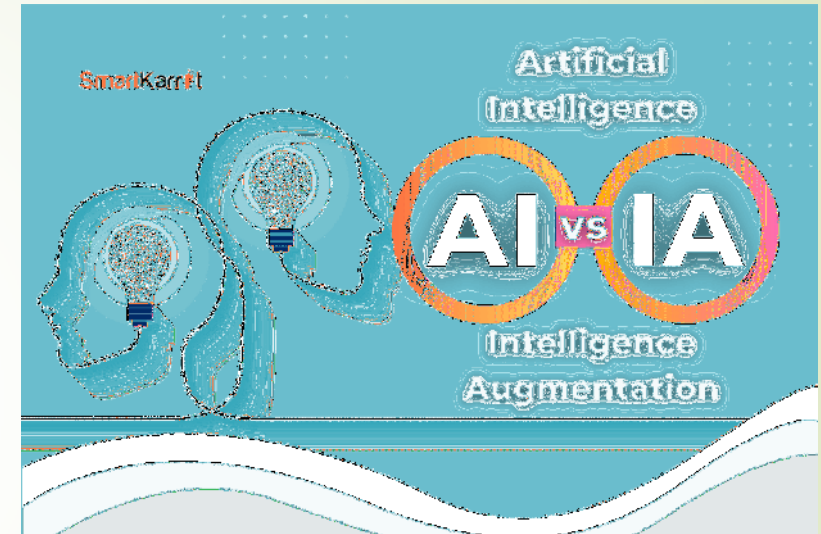
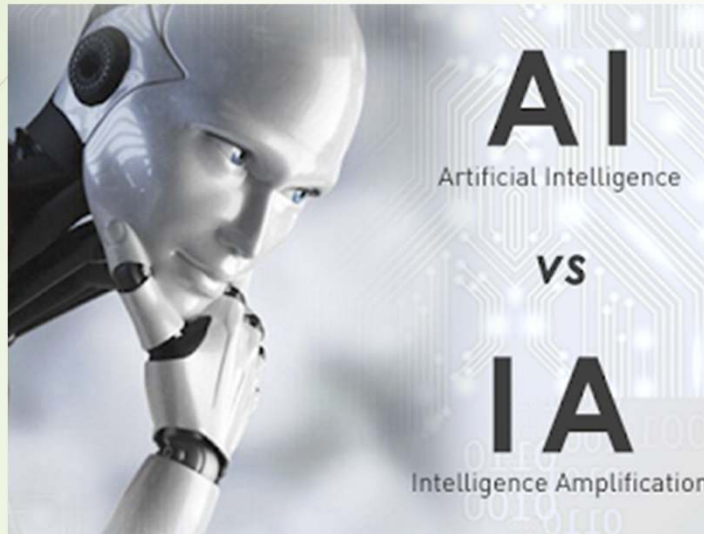
- Isaac Asimov

Drowning in Data and
Starving for Information

We are drowning in
information but starved for
knowledge.



VI.5. AI vs IA



Human-Compatible
Artificial
Intelligence

Provably Beneficial AI

VI.5. Centaur: half mens & half AI



VI.6. De Toekomstkeuzes

**THE FUTURE DEPENDS
ON WHAT CHOICES
WE MAKE....**

**THE FUTURE DEPENDS
ON **WHO** MAKES
THE CHOICES...**

Can We Do It?



Should We Do It?

VI.7. Viva Europa

Algemene Verordening Gegevensbescherming (AVG)



EU AI ACT
A Risk-Based Policy Approach for Excellence and Trust in AI



ONAFHANKELIJKE
DESKUNDIGENROEP OP HOOG NIVEAU
INZAKE KUNSTMATIGE INTELLIGENTIE
OPGERICHT DOOR DE EUROPESE COMMISSIE IN JUNI 2018



**ETHISCHE RICHTSNOEREN
VOOR BETROUWBARE KI**



DSA **Digital Services Act**



VI.7. Viva Europa

↳ Joanna J Bryson heeft geretweet



Robert Bateman @RobertJBateman · 12 jan.

Another GDPR decision with profound consequences

Data protection cases have forced governments to sign bilateral agreements, undermined trillion-dollar business models and challenged how companies track people's day-to-day lives

I cannot overstate how interesting this stuff is.

4

↳ 29

♥ 131

19,6K



VI.8. In de Hoop van



AI for Good



Stop Building Bad AI

Justice demands that we think not just about profit or performance, but above all about purpose.

ANNETTE ZIMMERMANN



Intermezzo



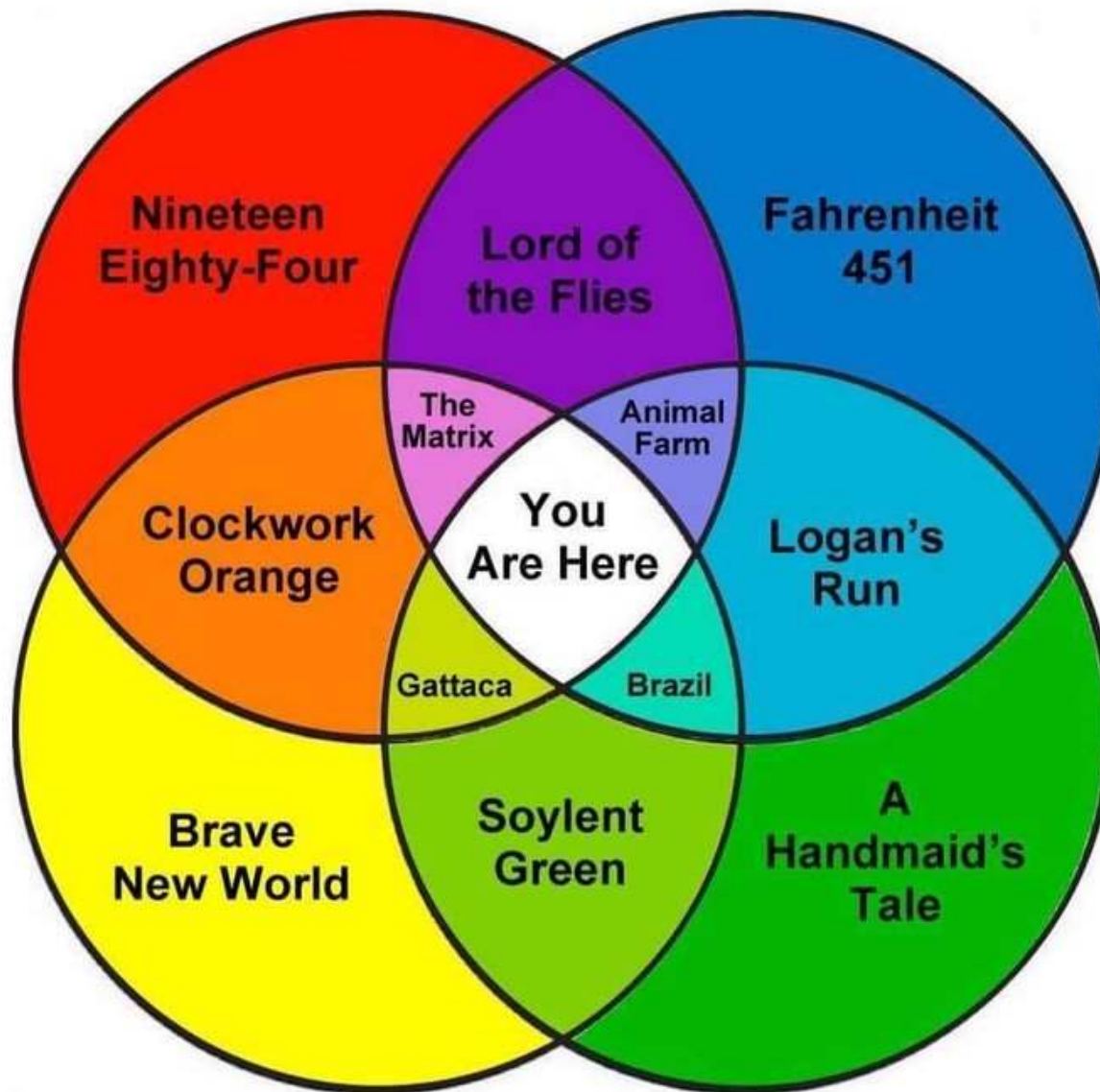


VII. Zes Antwoorden



Zes Antwoorden

- I. Wat is AI? **voorlopig nog “Apparent Intelligence”, maar ...**
- II. Wanneer is het begonnen? **al lang geleden, maar ...**
- III. Wat geeft dat nu? **best straffe dingen, maar ...**
- IV. Hoe zijn ze zo ver geraakt? **data, hardware, software**
- V. Wat brengt dat met zich mee? **op weg naar een ander soort individu/maatschappij aangestuurd door technologie**
- VI. Wat zou het moeten zijn? **“Augment-ed/ing Intelligence”:
verantwoorde en verantwoordelijke AI**





Dus



John Cale (2015) Close Watch (Music For a New Society)

Dus

KEEP A CLOSE WATCH

ON AI



Dus

KEEP A CLOSE WATCH
ON HUMANS, COMPANIES AND
GOVERNMENTS, ... DEVELOPING
AND (AB)USING AI



Enkele Recente Romans



Kazuo Ishiguro – Klara en de Zon (Klara and the Sun)

Dave Eggers – De Cirkel (The Circle)

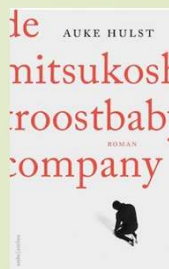
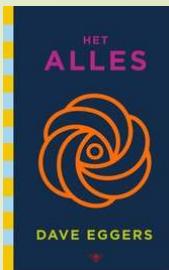
Dave Eggers - Het Alles, of Eindelijk Orde op Zaken, of de Laatste Dagen der Vrije Wil of ... (The Every, or ...)

Jeanette Winterson – Twaalf Bytes: Heden en Toekomst van Kunstmatige Intelligentie (12 Bytes: ...)

Jeanette Winterson – Frankusstein: een Liefdesverhaal (Frankenstein: a Love Story)

Ian McEwan – Machines zoals Ik (Machines like Me: and People like You)

Auke Hulst – De Mitsukoshi Troostbaby Company



Enkele Adviezen

CCleaner – Ccleaner.com



Brave – Brave.com



DuckDuckGo – Duckduckgo.com



Protonmail – proton.me/nl/mail



Have I been pwned - <https://haveibeenpwned.com/>



SafeonWeb – safeonweb.be



Signal – signal.org

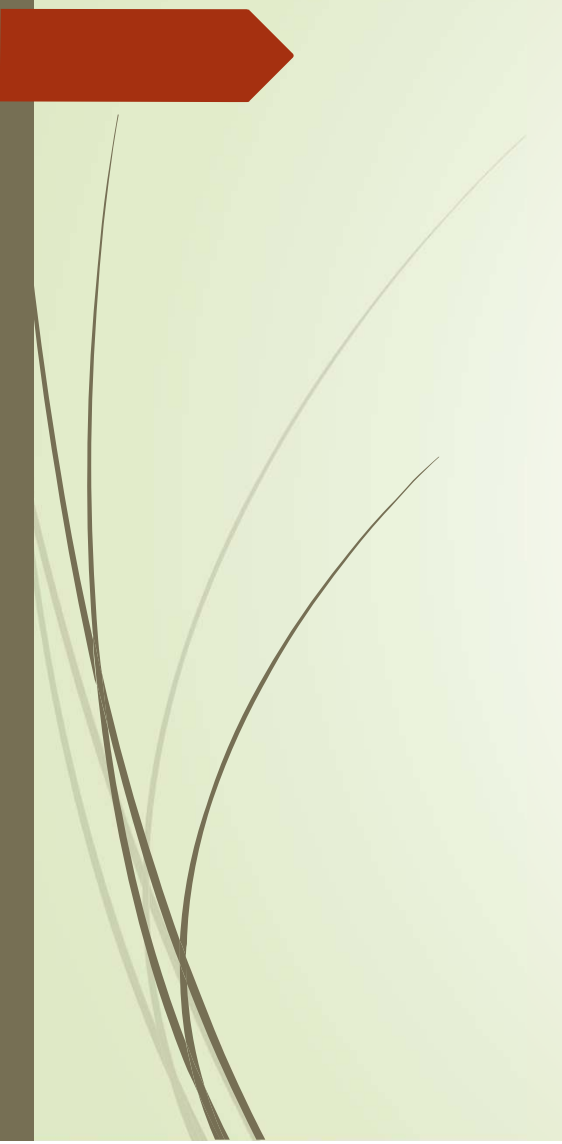


Telegram - telegram.org/



Phishing: kijk naar afzender!





“ *J’ai été très touchée de constater que vous aviez fait véritablement attention aux quelques pages que je vous ai montrées. Je n’en conclus pas qu’elles méritent de l’attention. Je regarde cette attention comme un don gratuit et généreux de votre part. L’attention est la forme la plus rare et la plus pure de la générosité.*

Simone Weil (3 février 1909 - 24 août 1943), est une philosophe française.

Om af te Sluiten

Bad Ghost Dan @hondanhon

wtf our fridge just emailed us to say we opened its door too many times in the past month

Door Open Count

Compartment	Daily Avg.
Fresh Food	44
Freezer	9

Frequent door openings require your unit to run more often and may prevent your unit from maintaining the set temperature. Frost, increased noise, and low ice production may also be experienced.

Freezer compartment activity in the last month did not impact performance.

8:03 p.m. · 9 sep. 2021 · Twitter for iPhone

3.599 Retweets 1.342 Geciteerde Tweets 39,1K Vind-ik-leuks

Bad Ghost Dan @hondanhon · 9 sep.

Als antwoord op @hondanhon

I don't even remember giving permission for our fridge to email.

It's barely a year old, its screen time is highly restricted and it's a fridge. It should only speak when it's spoken to. It's a fridge.

33 198 6,3K

Bad Ghost Dan @hondanhon · 9 sep.

It's never emailed us before.

9 23 2,4K

Bad Ghost Dan @hondanhon · 9 sep.

I hope it's not learning at a geometric rate.

If it continues I fear my family and I will be taken out of all fridge door opening decisions.

14 39 2,5K