

# Vertrouwen in een synthetische wereld

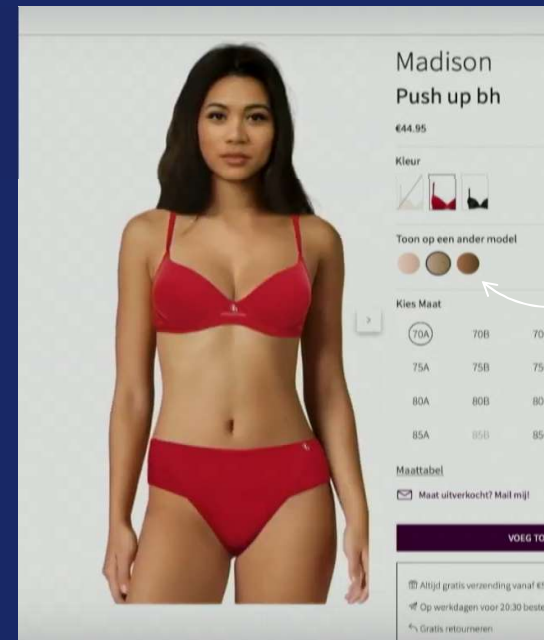
In 2025 zal volgens experts, 90% van de content synthetisch zijn, gegenereerd of gemanipuleerd met AI; nep dus!

Hoe geef je dan betekenis aan informatie?

Manon den Dunnen  
Juni 2023

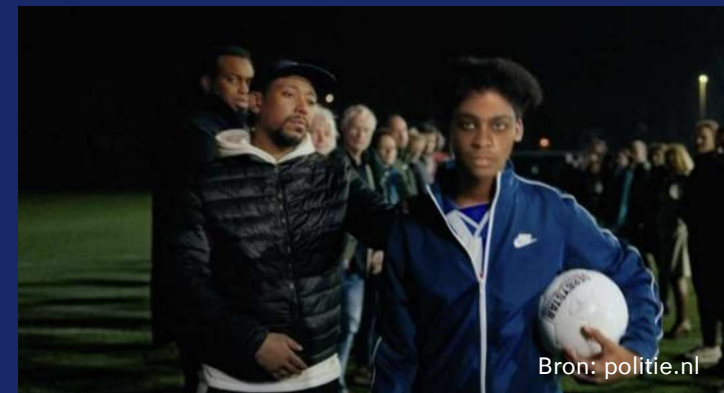


# Deepfake beeld




Lalaland.ai models for Sapp. Still from <https://www.youtube.com/watch?v=na2oJhHshCg/>

Diversity in models



**Bloomberg Feed** @BloombergFeed

### Large Explosion near The Pentagon Complex in Washington D.C. - Initial Report



10:11 AM · May 22, 2023 · 503 Views

This image shows a massive plume of dark smoke and dust rising from the Pentagon complex in Washington D.C. The smoke is thick and billowing, partially obscuring the sky. In the background, the white facade of the Pentagon building is visible. The entire image is crossed out with a large red 'X'.



### ID Verification Spoofing

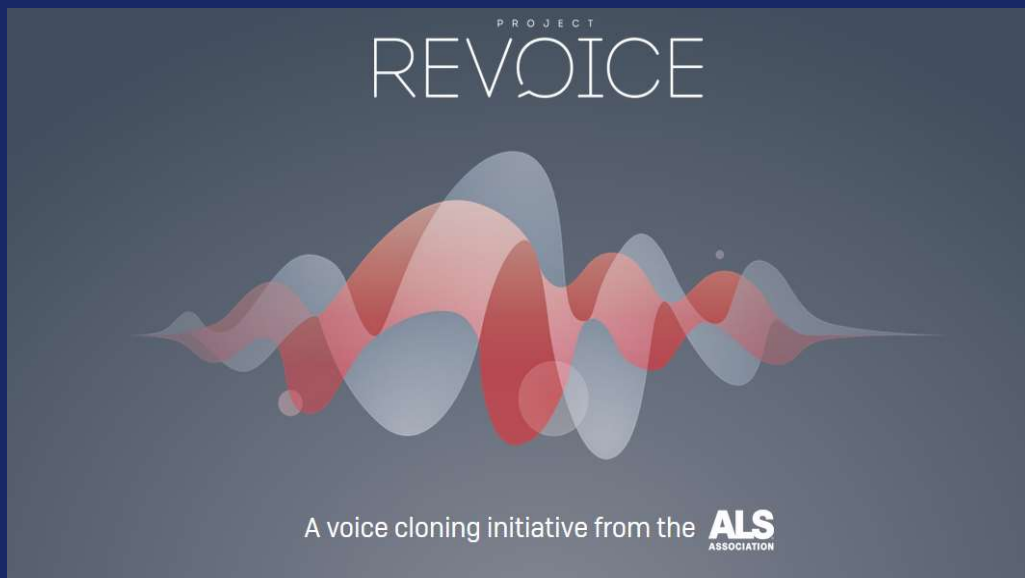


sensity

This image shows a man in a video call interface. He is holding a National Identity Card (NIC) that has been spoofed. The card displays the name 'Henderson', the date of birth '14-04-1977', and the location 'London'. The man is looking directly at the camera, and the video call interface includes the 'sensity' logo on the left.



# Deepfake audio



## scammers cloned her daughter's voice in a fake kidnapping

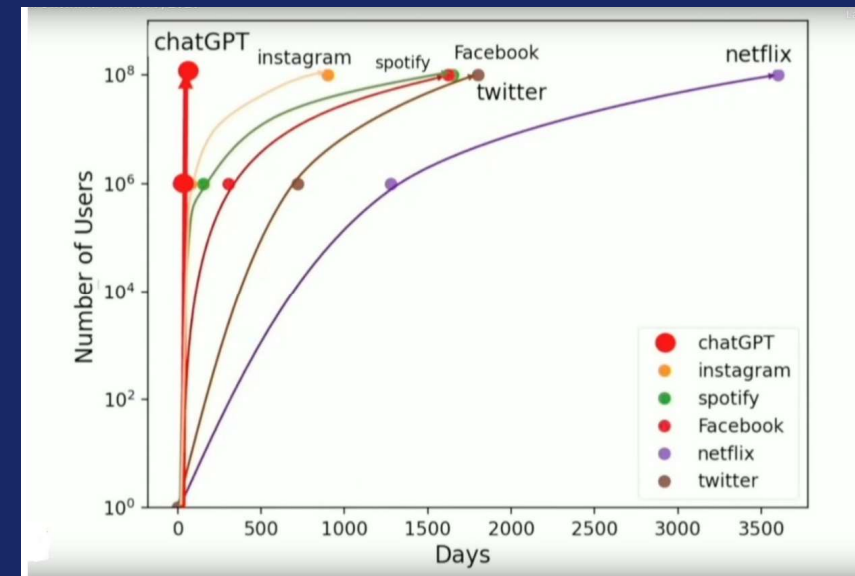
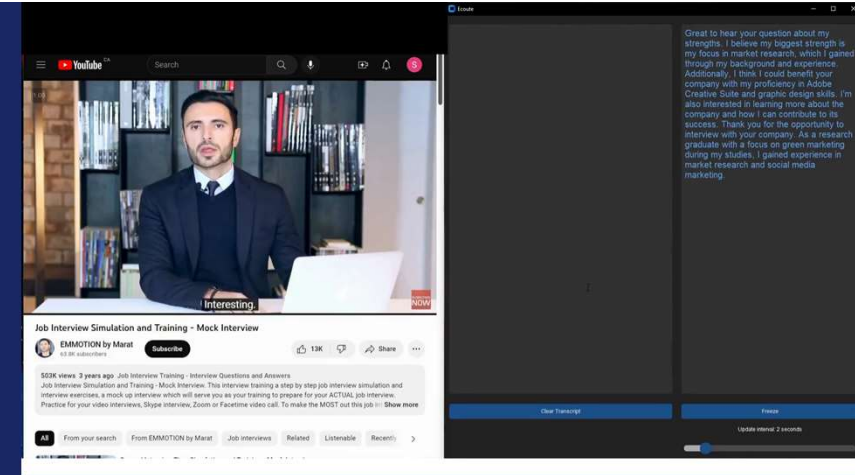
By Faith Karimi, CNN  
Updated 9:26 AM EDT, Sat April 29, 2023



# Generative AI, tekstsynthese

## Massaproductie voor iedereen

- Enorme bron van kennis
- Audio, beeld, tekst, muziek genereren
- Audio, beeld, tekst analyseren, klonen, manipuleren
- Interactie namens jou





# Hallucineren



The Washington Post  
*Democracy Dies in Darkness*

Tech Help Desk Artificial Intelligence Internet Culture Space Tech Policy

## ChatGPT falsely told voters their mayor was jailed for bribery. He may sue.

 By [Leo Sands](#)

April 6, 2023 at 10:22 a.m. EDT

The Washington Post  
*Democracy Dies in Darkness*

Tech Help Desk Artificial Intelligence Internet Culture Space Tech Policy

INNOVATIONS

## ChatGPT invented a sexual harassment scandal and named a real law prof as the accused

The AI chatbot can misrepresent key facts with great flourish, even citing a fake Washington Post article as evidence

By [Pranshu Verma](#) and [Will Oremus](#)

April 5, 2023 at 2:07 p.m. EDT



# Ondermijning informatie ecosysteem

Massa manipulatie door iedereen

Artificial engagement

Majority illusion

Illusory truth

Cybercrime



Wired

SUBSCRIBE

PHOTO-ILLUSTRATION: SAM WHITNEY; GETTY IMAGES

RENEE DIRESTA IDEAS 07.31.2020 08:00 AM

## AI-Generated Text Is the Scariest Deepfake of All

# Validatie van informatie

Omdenken, alles is gemanipuleerd, maar wat is de relevantie van deze manipulatie?

Bewustwording

Context (bron & toepassing)

**Provenance**





# Provenance

Het met behulp van cryptografisch versleuteling digitaal onherroepelijk en onweerlegbaar vastleggen van bewijzen van de herkomst, toegebrachte wijzigingen of juist de onveranderlijkheid van afbeeldingen en bijbehorende metadata.

Belang bedrijven, overheid, individu en samenleving

Belang decentrale technologie

Belang zorgvuldigheid





**I was having dinner at a friend's house. This director. And he**



**Thank you!**

