

Should EU be able to see your private pictures?

A short introduction to mass surveillance and the CSAR-regulation

Tom Fredrik Blenning, 30 Desember 2022 at OsloHack

On the menu today

What is the CSA Regulation?
Mass surveillance, can it work?
Politics
Open source
Consequences
Solutions



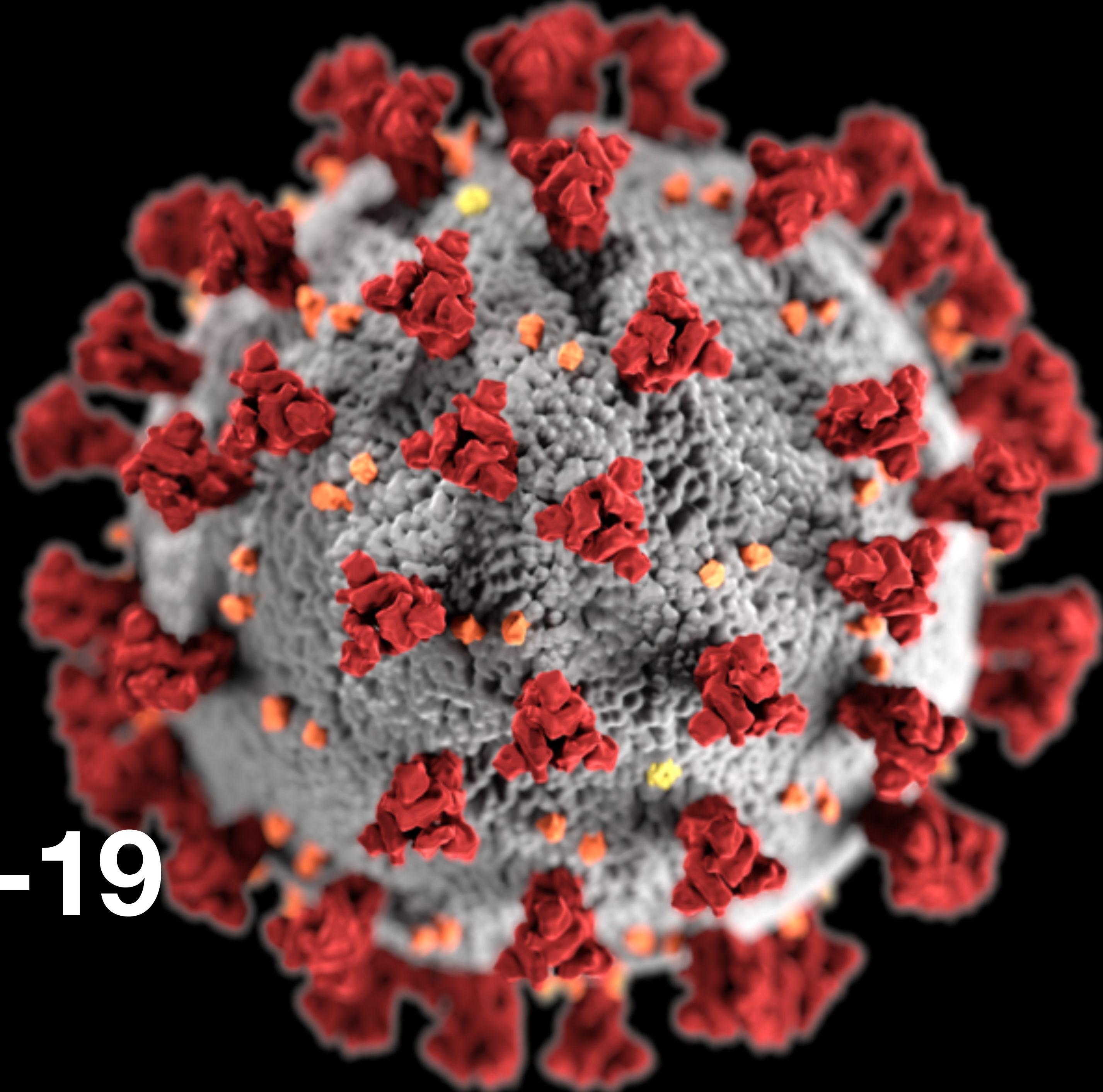
What is CSAR?

- Risk assessment
- Detection orders
- Blocking





Covid-19



Ingen seleksjon

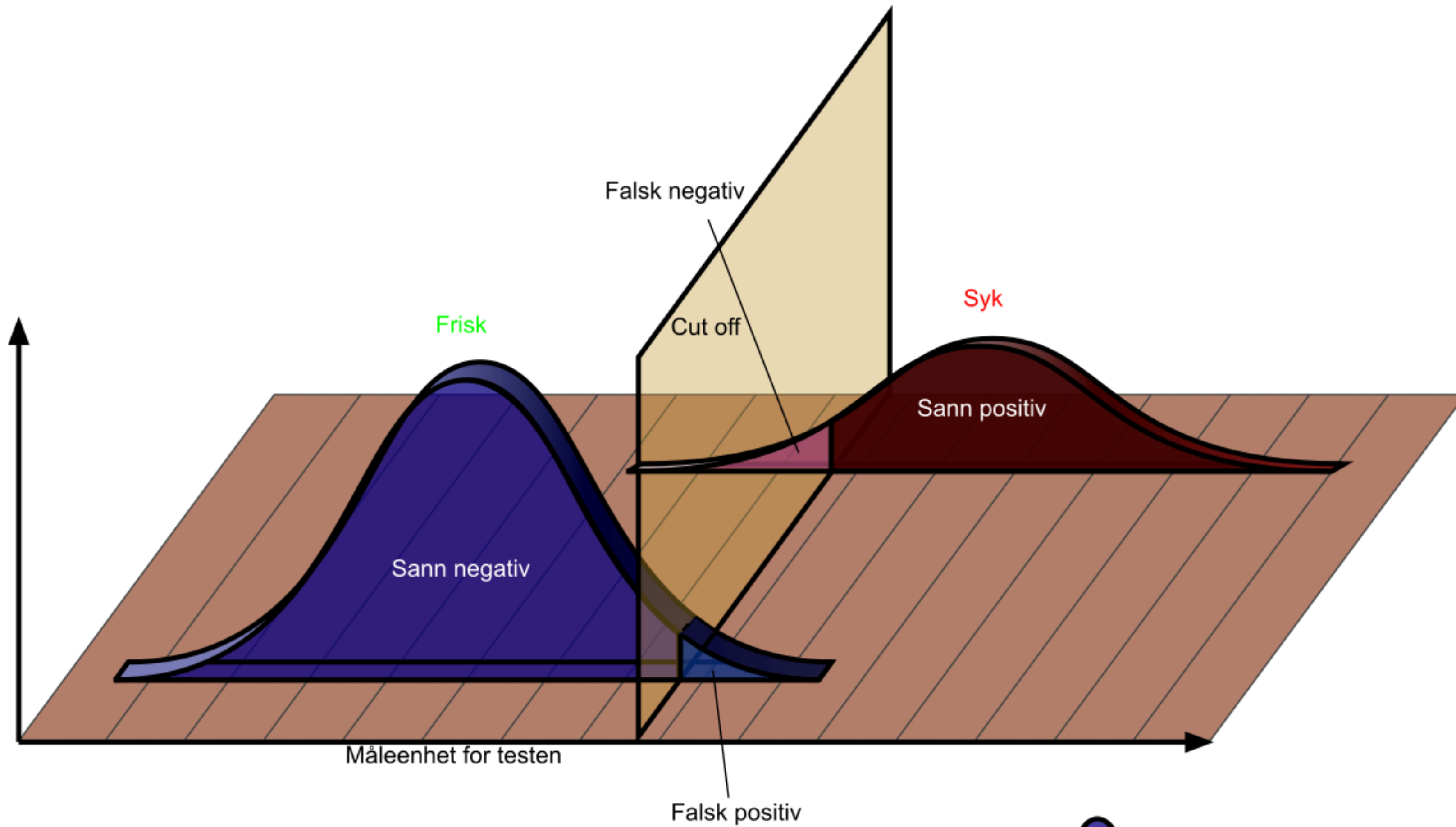
Falsk positiv rate	5,00%
Falsk negativ rate	0,00%
Andel syke	2,00%
N mennesker	5000000

Antall mennesker	Syke	Ikke-syke
Testet positivt	100000	245000
Testet negativt	0	4655000
Total	100000	4900000

Seleksjon på symptomer

Falsk positiv rate	5,00%
Falsk negativ rate	0,00%
Andel syke	80,00%
N mennesker	125000

Antall mennesker	Syke	Ikke-syke
Testet positivt	100000	1250
Testet negativt	0	23750
Total	100000	25000



$$\text{PPV} = \frac{\text{Sann positiv}}{\text{Sann positiv} + \text{Falsk positiv}}$$

$$\text{NPV} = \frac{\text{Sann negativ}}{\text{Sann negativ} + \text{Falsk negativ}}$$

$$\text{Sensitivitet} = \frac{\text{Sann positiv}}{\text{Sann positiv} + \text{Falsk negativ}}$$

$$\text{Spesifisitet} = \frac{\text{Sann negativ}}{\text{Sann negativ} + \text{Falsk positiv}}$$

Screening
=
Mass surveillance



THORN 1



HALICKI

Y. JOHANSSON



SPRAC 01/07/2024 10:17:0

Amelia

1-1 Share



Participants

Chat



Deze technologie maakt in rap tempo
een eind aan ons vermogen...



®

open source



archlinux™

™

Consequences

- Guilty until proven innocent
- Acquittal ≠ access back
- Social expulsion
- Context matters

The New York Times

A Dad Took Photos of His Naked Toddler for the Doctor. Google Flagged Him as a Criminal.

Google has an automated tool to detect abusive images of children. But the system can get it wrong, and the consequences are serious.

The image shows the interior of a large, circular, multi-story building. The structure features a central vertical column or tower. The walls are composed of many small, rectangular openings, possibly windows or ventilation ports, arranged in a grid-like pattern. The ceiling is high and appears to be made of a complex network of wooden beams or a similar material, with some light entering from above. The overall atmosphere is one of a large, open, and somewhat industrial or institutional space.

Chilling effect

Alternatives

Do something that works

- Resource to the police to investigate incidents
 - Use our foreign aid to demand local investigations
- National hotline
- Reheard and education about prevention
- Resource to support victims

As with copyright and Article 13, the European Commission proves with its proposals for chat control that it has neither understood nor want to understand digital rights. Should this law be passed and implemented in Germany, it would be a clear violation of it fundamental right to privacy and integrity i information technology systems... Chat control must be prevented at all costs.

Franziska Brandmann, Leader Junge Liberalen

Want to know more?



<https://stopscanningme.eu/>



Elektronisk
Forpost
Norge



Internet Society
Norway Chapter