



Lies are (not!) everywhere

Do we have a solution?
Yes we do, and it's not primarily found
in technology.



T 18:49:08

Civilizace



55 minutes for science



Saturday 8:05 p.m.

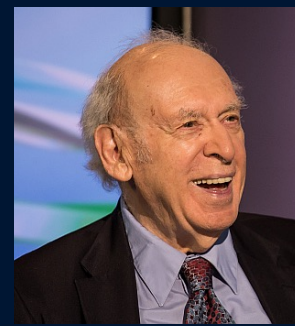
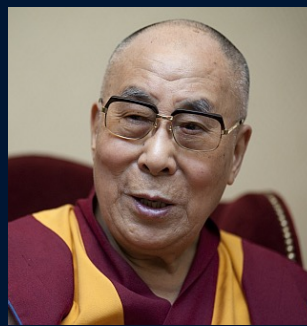
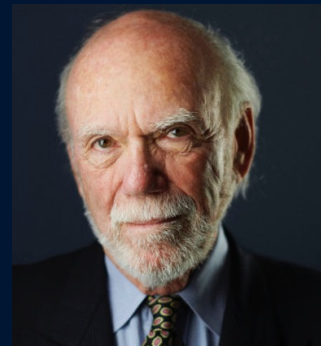
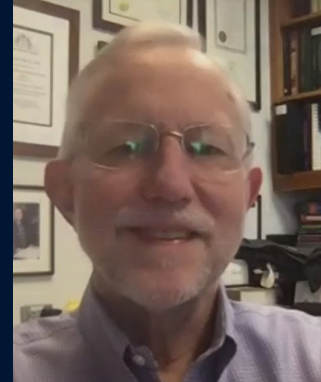


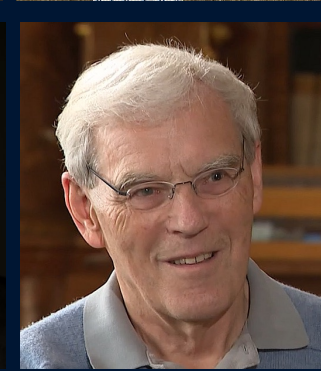
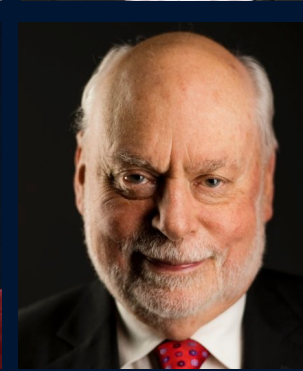
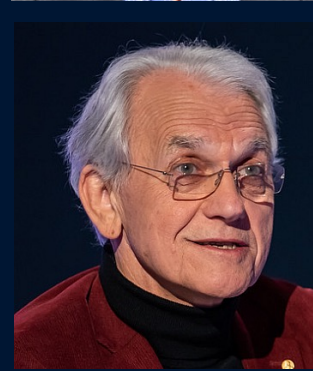
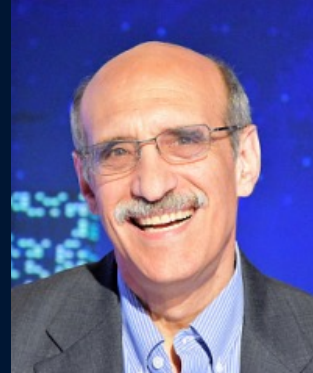
since 2012

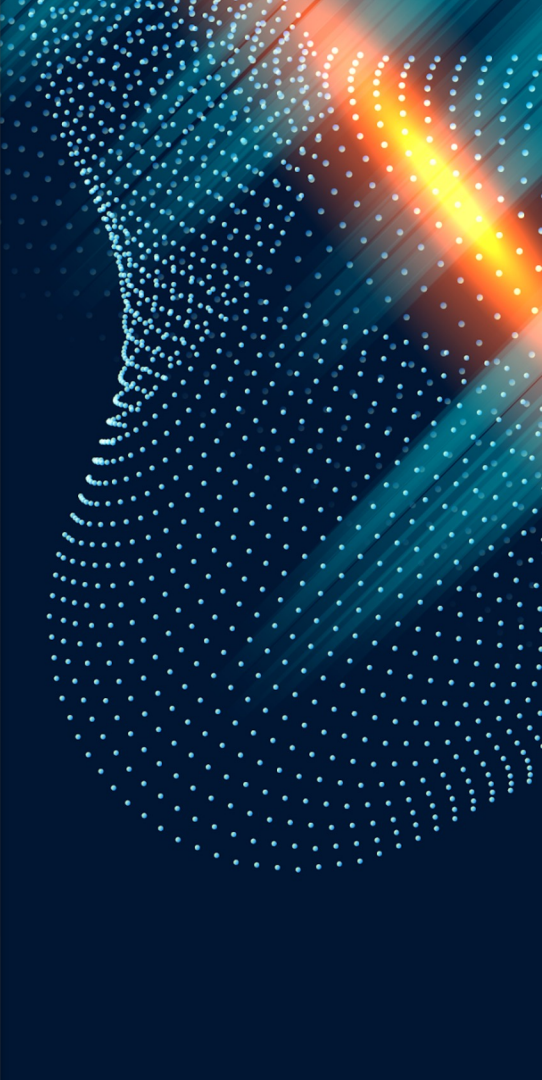
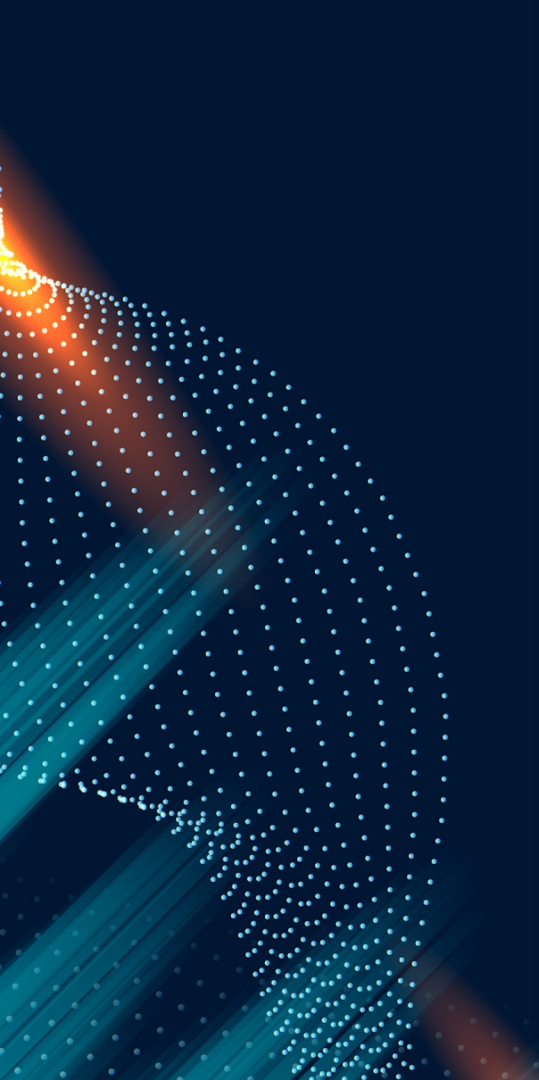


available online

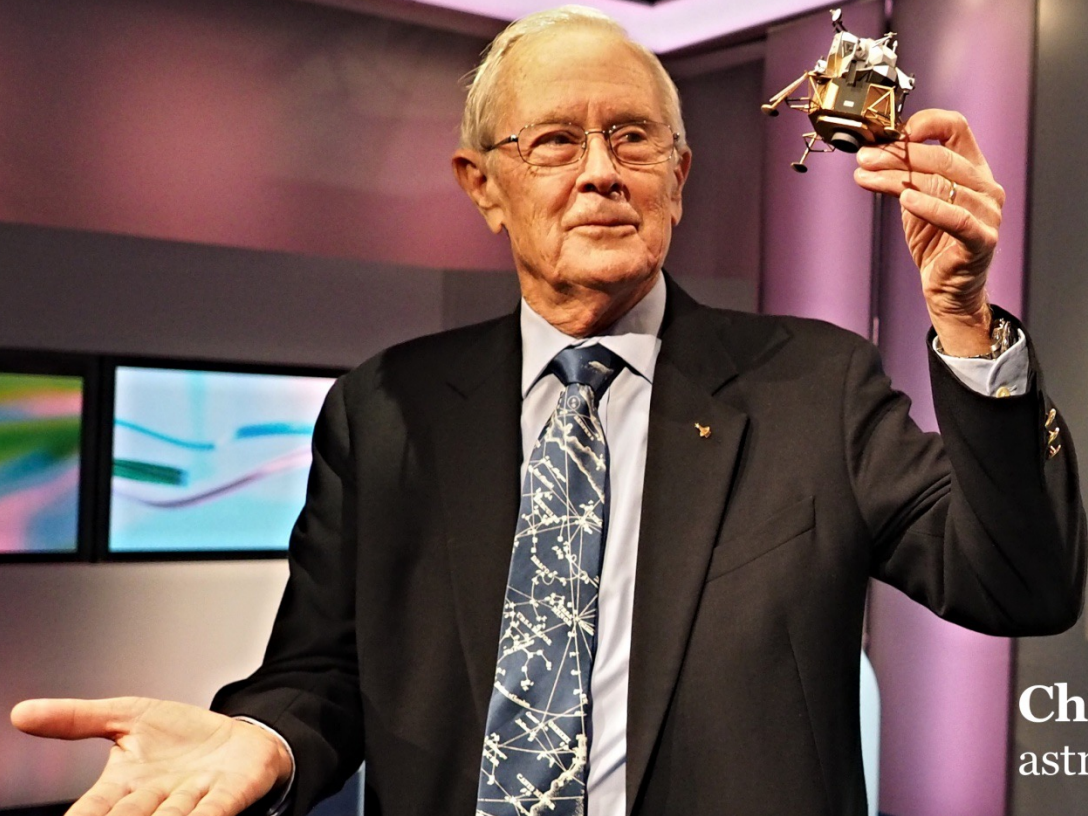




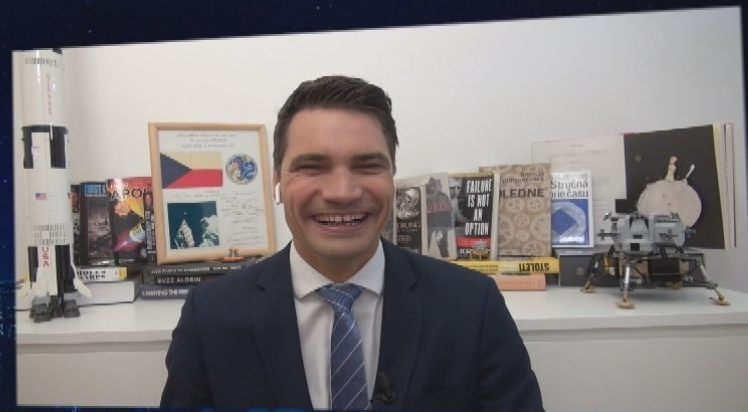




HYDE PARK CIVILIZACE



Charles Duke
astronaut, NASA



Jediný vědec, který kdy stanul na Měsíci

Harrison Schmitt jeden ze 12 lidí, kteří chodili po Měsíci



Hyde Park Civilizace

Dílý

Videobonusy

English versions

Podcast

Original versions

www.hydeparkcivilization.com



30. 3. 2024
Charles Spence,
experimental psychologist



16. 3. 2024
Brian Cox, science presenter



20. 1. 2024
Alexei Pazhitnov, creator of
Tetris



9. 12. 2023
Paolo Nespoli, Italian
astronaut



18. 11. 2023
Roshane Saidnattar, Khmer
Rouge genocide survivor



21. 10. 2023
Bessel Van der Kolk,
psychiatrist

SCIENCE DEPARTMENT



SINCE 2016

scientific research

scientific perspective



200 TOPICS

every month

not a day without
science



100+ ARTICLES

every month

often the most read
articles on
the Czech TV
website

The background features a dark blue field with two prominent, glowing trails of white and blue particles that curve from the top corners towards the center. These trails are accompanied by bright orange and yellow light flares, creating a sense of dynamic energy and depth.

**Lies are (not!)
everywhere**

The background features a dark blue field with dynamic, glowing particle trails in shades of cyan and blue. These trails curve and swirl, creating a sense of motion and depth. Interspersed among the trails are bright, multi-colored light flares in orange, yellow, and red, which add a vibrant, energetic quality to the overall composition.

**Science is all
around us**



KEEP
CALM
AND
DON'T
PANIC

Safe spaces for South
Asia's cultures p. 1086

Synthetic Notch receptors
enhance T cell therapies p. 1112

Dietary fiber fights
diabetes p. 1117

Science

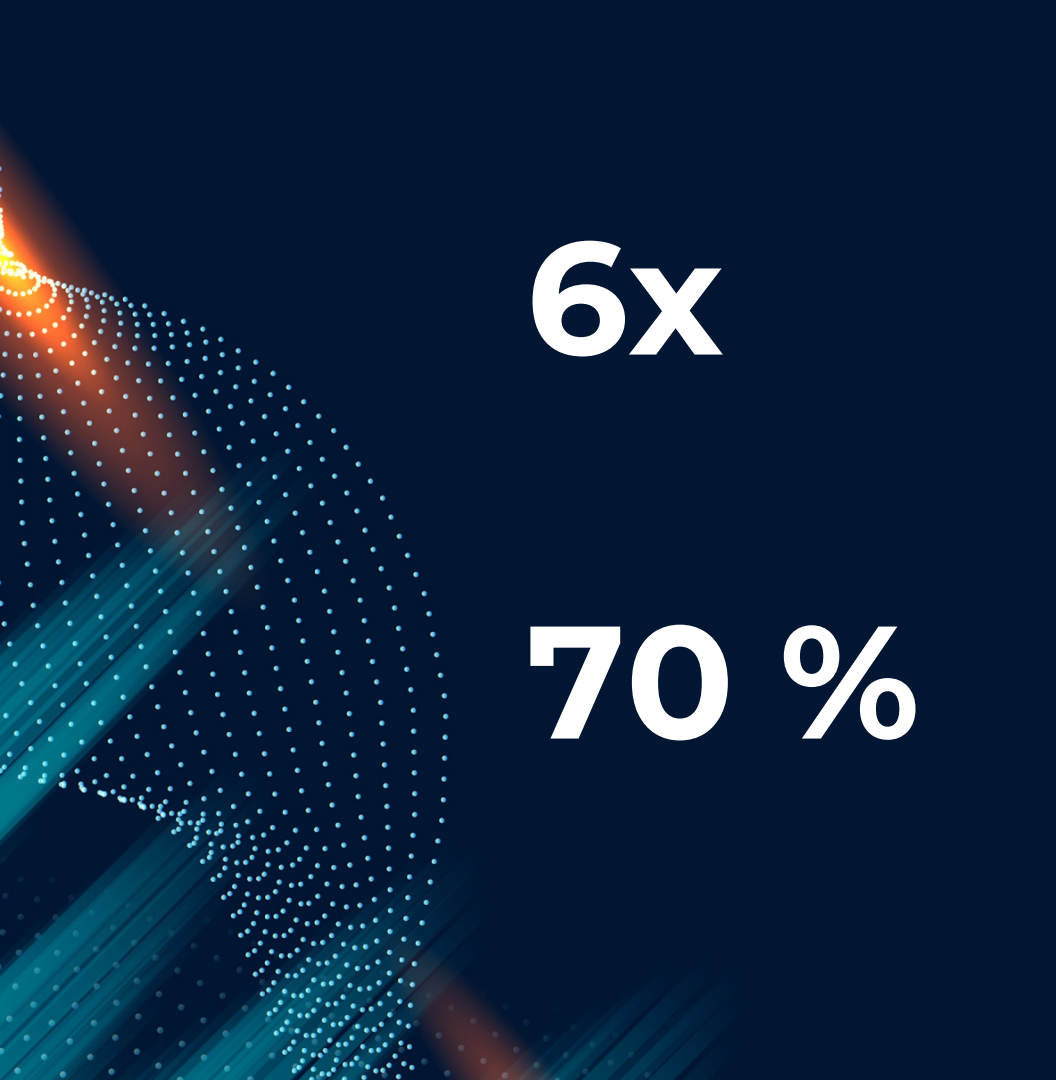
\$15
9 MARCH 2018
sciencemag.org

AAAS

HOW LIES SPREAD

On social media,
false news beats the truth
pp. 1094 & 1146





Safe spaces for South Asia's vultures p. 1088

Synthetic Notch receptors enhance T cell therapies p. 1112

Dietary fiber fights diabetes p. 1131

Science

515
9 MARCH 2018
sciencemag.org

AAAS

HOW LIES SPREAD

On social media,
false news beats the truth

pp. 1094 & 1146



Cancel

Post



I'm speaking at GÉANT Security Days right now!

It's great to be in Brno!



Tag people

Add location

Everyone can reply






These people may look familiar, like ones you've seen on Facebook or Twitter.



**AI is internet
on steroids.**



The background features a dark blue field with dynamic light trails in shades of teal and orange. These trails are composed of numerous small, bright particles that create a sense of motion and depth, resembling a digital or data environment.

**AI is not a solution.
AI is a faster path to
success or failure.**



„We live in societies,
that are to a very large extent
based on science.

Or at least, we can say
that one of the
**fundamental foundations
of our society is science.**“

Brian Cox, CT24, March 16, 2024



„We're going to deal
with the big challenges
that we face.

But we have to
at least
agree on the basis of fact
that underpins our respons.“

Brian Cox, CT24, March 16, 2024



ЄДИНІ
НОВИНИ

DEEFAKE

DEEFAKE VIDEO

ело ли сегодня в Москве? Я считаю — очень весело! Хочется верить, что такое веселье мы будем устраивать им чаще. Всё-таки братский народ гвенников надо чаще радовать и чаще к ним в гости ходить. Значит, будем ходить...»

та человекоподобного существа по фамилии Данилов.

ПРЯМЕ ВКЛЮЧЕНІ



LIVE ТЕРАКТ В «КРОКУС СИТИ ХОЛЛЕ»

Is it fun in Moscow today? I think it's lots of fun

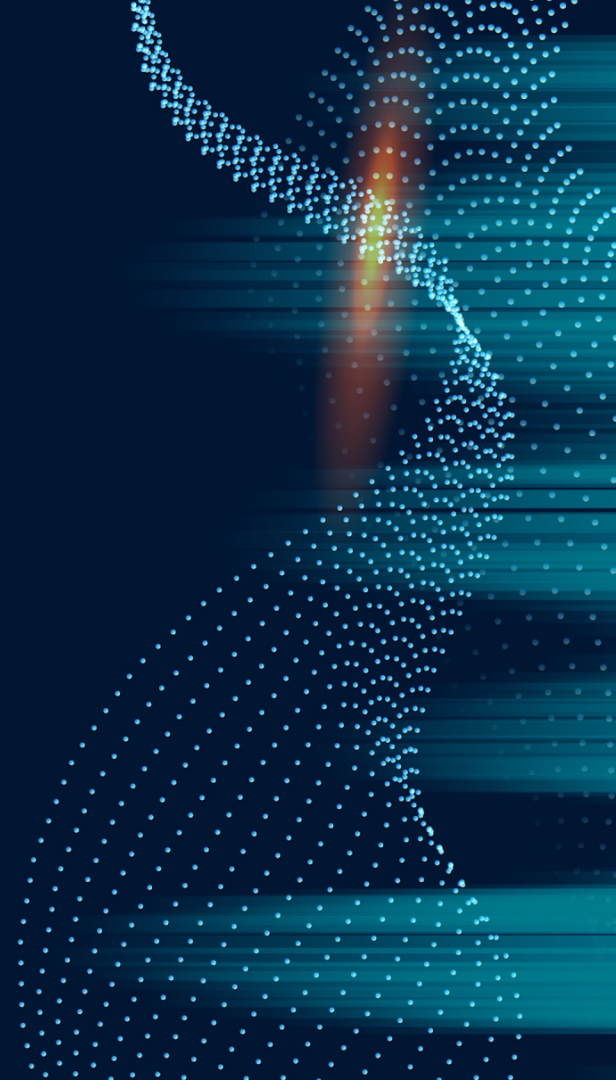
HOW TO TREAT VIRAL VIDEOS

1. real video published



HOW TO TREAT VIRAL VIDEOS

1. real video published
2. fake video published



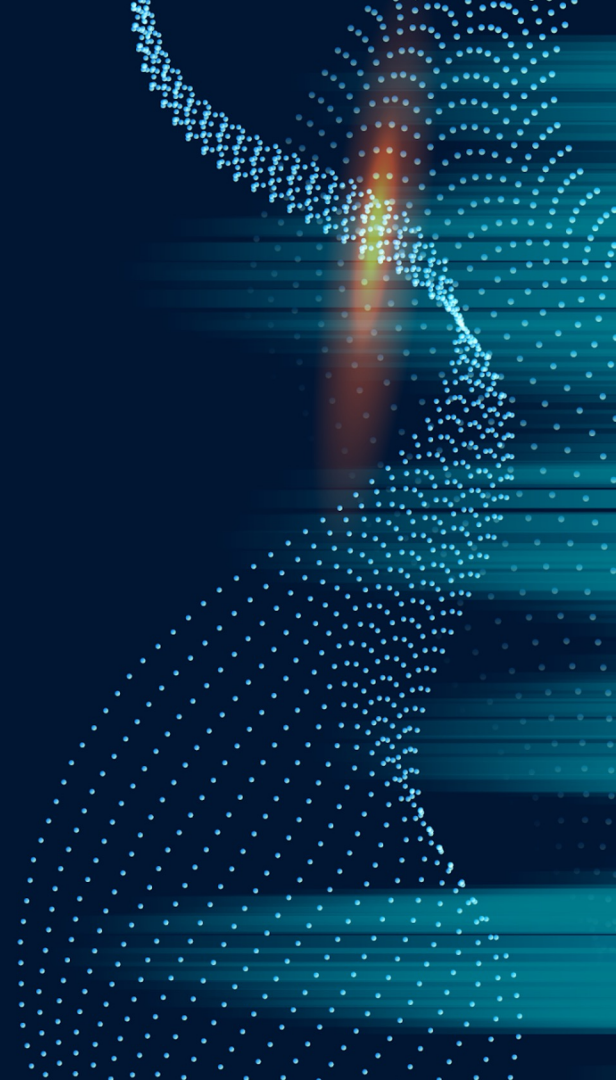
HOW TO TREAT VIRAL VIDEOS

1. real video published
2. fake video published
3. fake video not published



HOW TO TREAT VIRAL VIDEOS

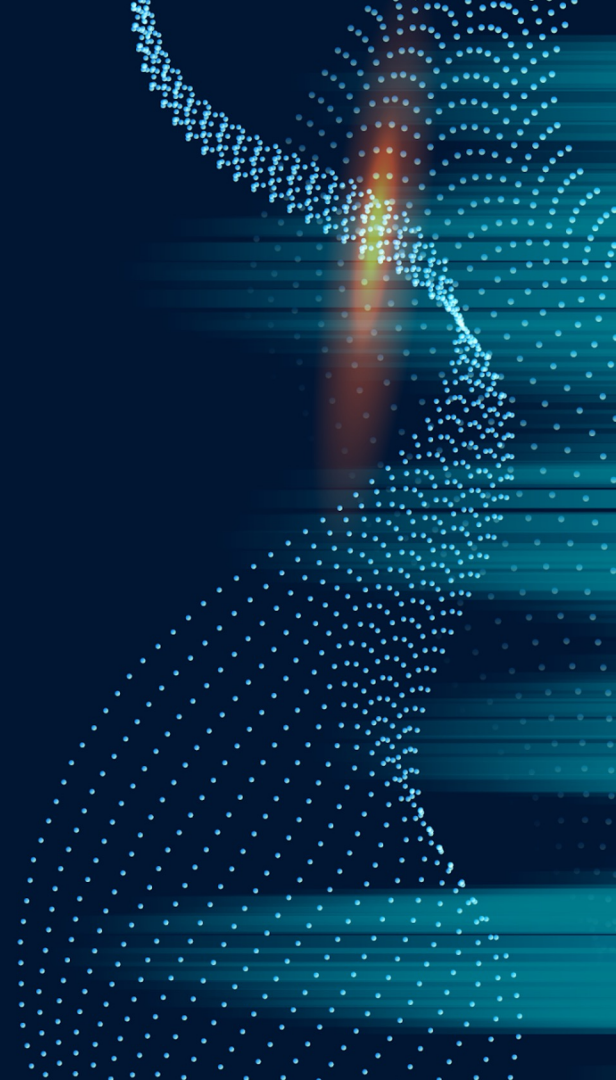
1. real video published
2. fake video published
3. fake video not published
4. real video not published



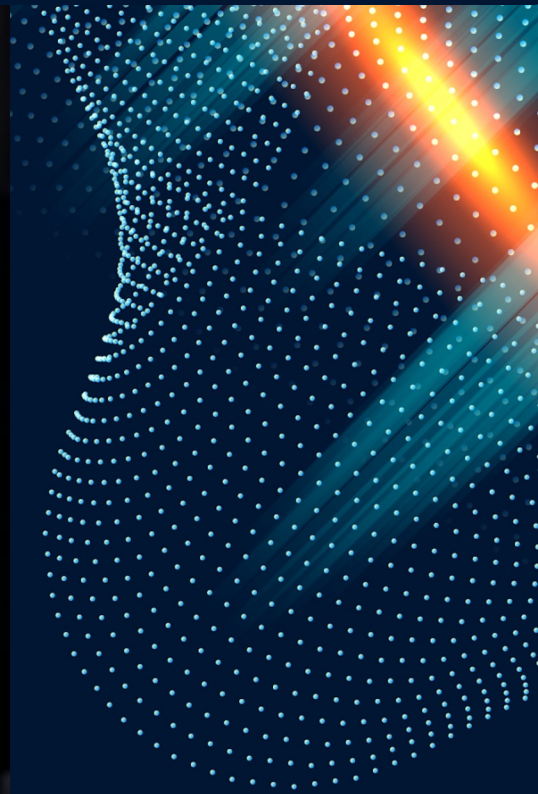
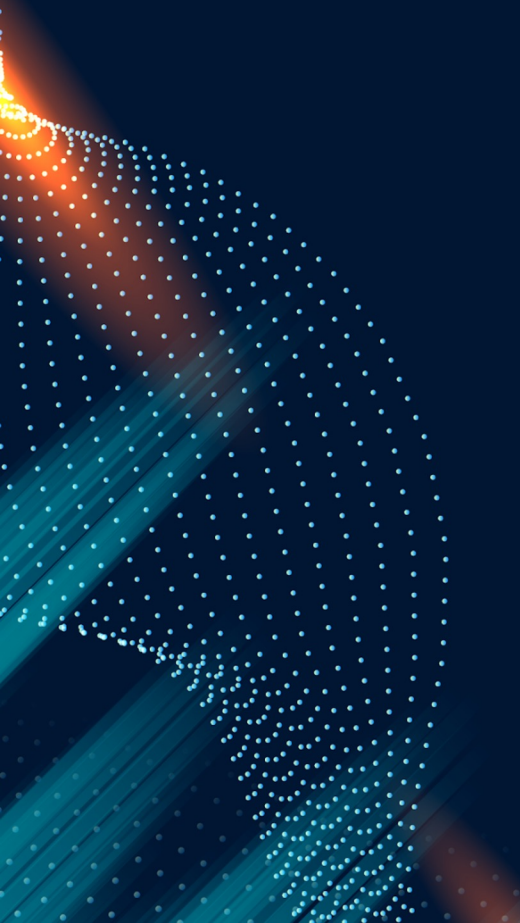
HOW TO TREAT VIRAL VIDEOS

1. real video published
2. fake video published
3. fake video not published
4. real video not published

BUT: you need time and people



Source: Reddit, Midjourney





Zpřísněná opatření v MS kraji

20:50

ČT: POŘADATELÉ ZATÍM PŘIPRAVUJÍ OSTRAVSKOU ZLATOU TRETRU PODLE PLÁNU.

Mimořádná opatření v Moravskoslezském kraji

nemocnice a domovy pro seniory

- návštěva jen s respirátorem FFP2 nebo FFP3
- dvoumetrové odstupy
- testování přijímaných pacientů v nemocnicích
- omezení přijímání nových klientů do domovů pro seniory, pokud nepředloží negativní PCR test

Zdroj: KHS Moravskoslezského kraje



The background features a dark blue field with several diagonal light trails in shades of cyan and blue. A bright orange and yellow lens flare is positioned on the left side. A trail of small white dots curves from the top left towards the center of the image.

**Never stop
asking questions**

FOUR BASIC STEPS



READ



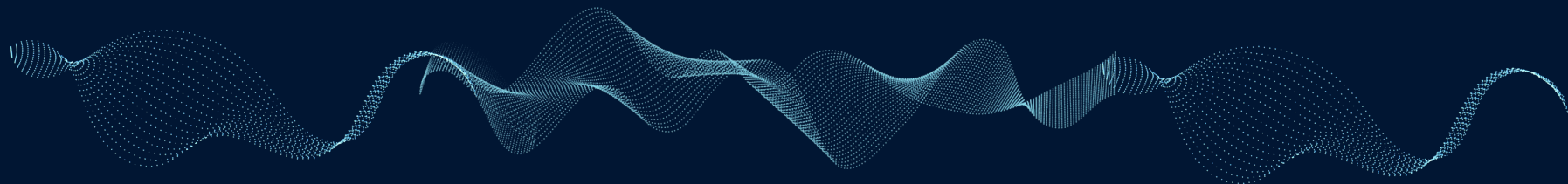
THINK



VERIFY



SHARE



FOUR BASIC STEPS

Read. Think. Verify. Share.

1. ARE CAPITAL LETTERS USED?
2. Who is the (original) author?
3. What is the (original) source?
4. When was the article written?
5. Does the headline match the text of the article?
6. Are photos real?
7. What do you feel?



FOUR BASIC STEPS

Read. Think. Verify. Share.

1. ARE CAPITAL LETTERS USED?
2. Who is the (original) author?
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Manipulators often don't lie *outright*.





**1N73LL1G3NC3 15
7HE 4B1L17Y
70 CH4NG3.**

- 5T7PJ3N H4WK1NG



Source: Google Arts & Culture







Source: Google Arts & Culture



Source: Google Arts & Culture



Source: Google Arts & Culture



The background features a dark blue gradient. On the left side, there are several diagonal light trails in shades of cyan and blue, with a bright orange and yellow lens flare effect. A trail of small white dots curves from the top left towards the center, resembling a particle path or data stream.

Long-term threat



fake investments: 80 mil. EUR

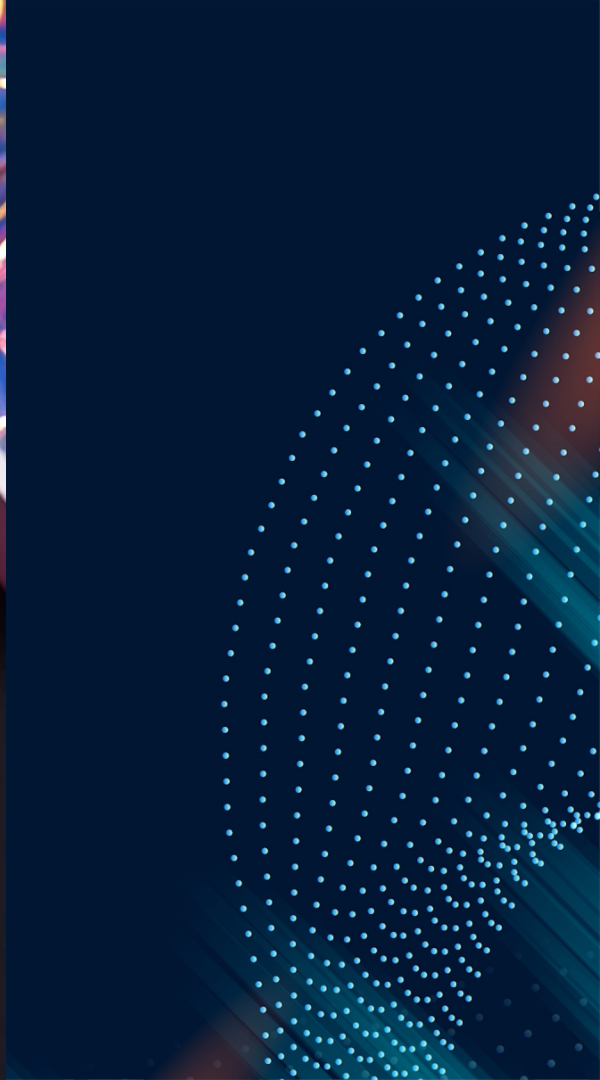
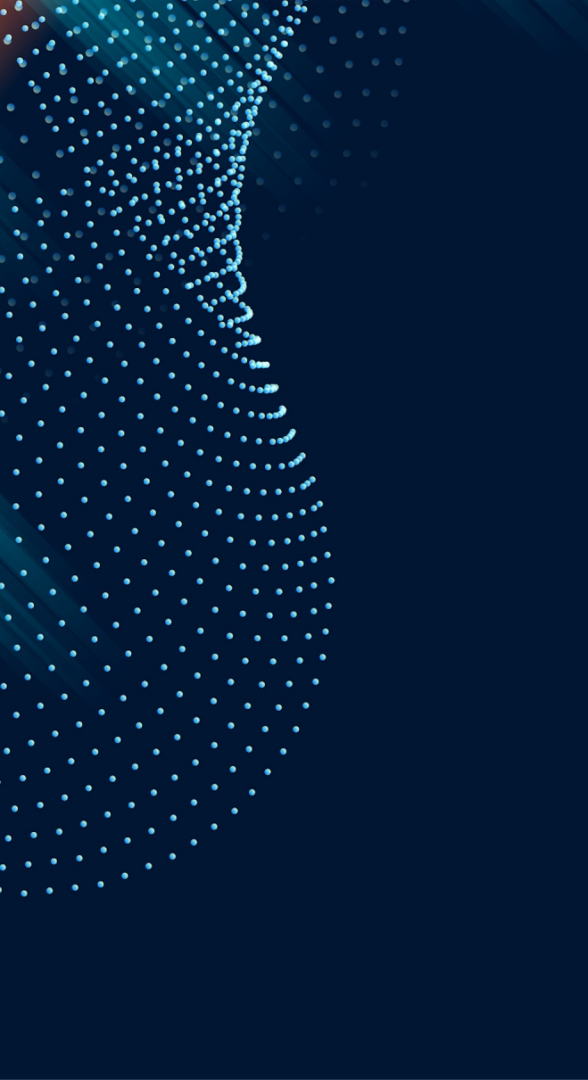
fake banker: 800 cases

on average: 12 000 EUR

maximum: 200 000 EUR

call: up to 12 hours







„We are alarmed.“

Karine Jean-Pierre, 26. 1. 2024





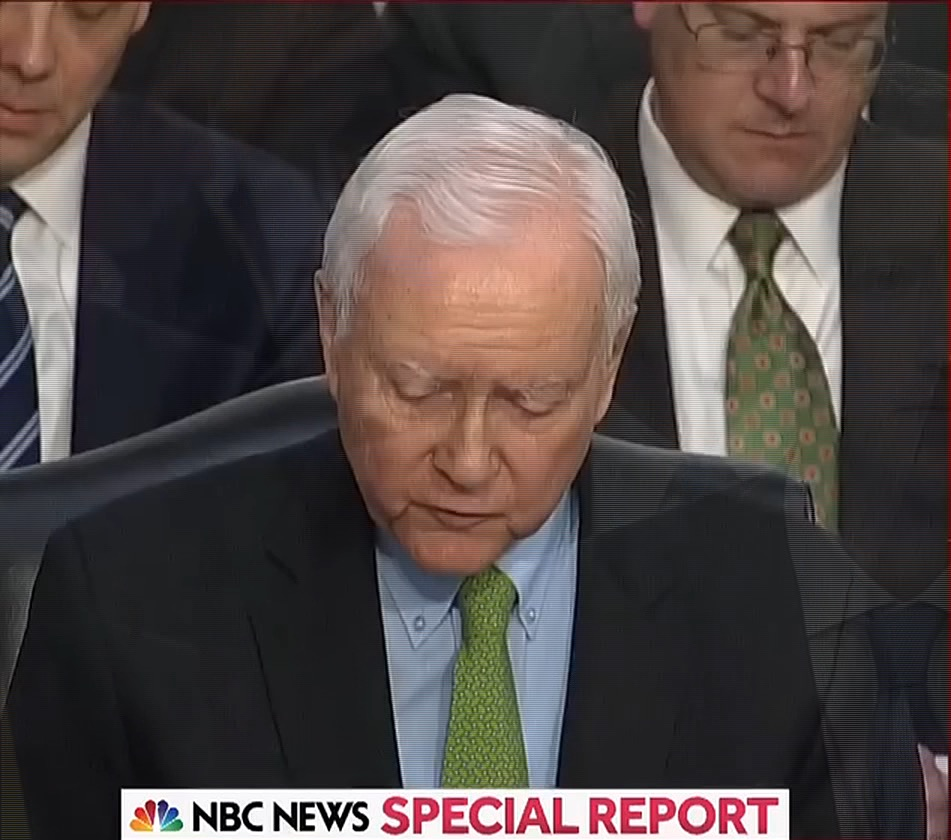
#ProtectTaylorSwift



The background features a dark blue gradient with dynamic light effects. On the left, there are diagonal streaks of light in shades of cyan and blue, transitioning into a bright orange and yellow lens flare. A trail of small, glowing blue particles curves from the top left towards the center, creating a sense of motion and digital data flow.

„non-consensual AI porn“

Source: NBC news, 2018



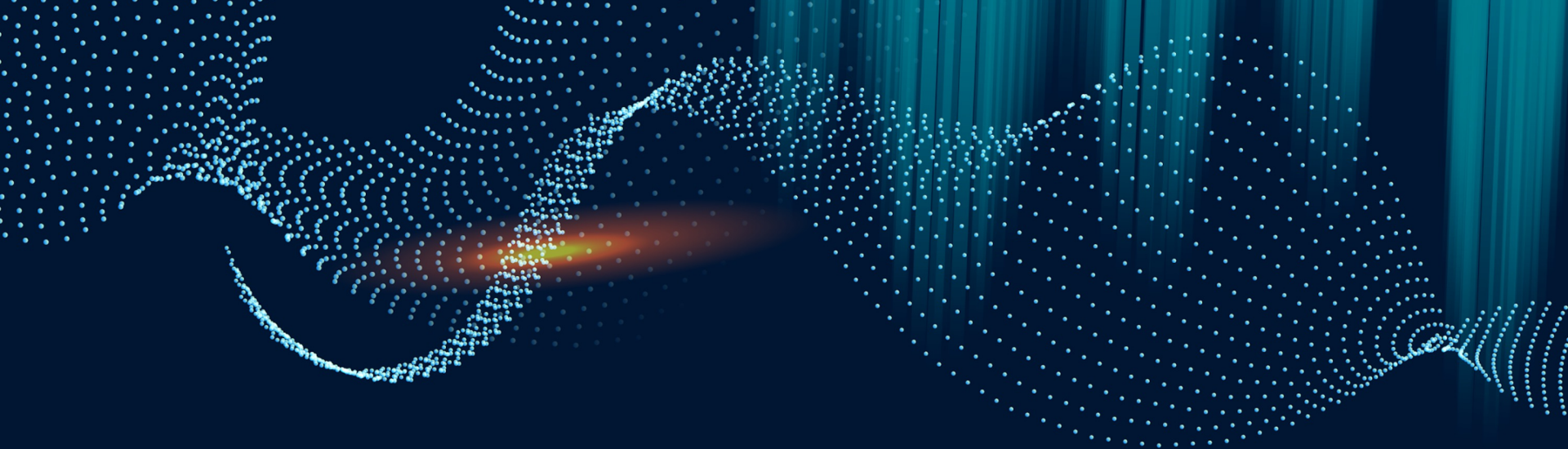
 **NBC NEWS SPECIAL REPORT**

LIVE

FACEBOOK CEO MARK ZUCKERBERG TESTIFIES BEFORE SENATE


NBC NEWS

MR. HATCH



02

FACTS VS. BELIEFS

The background features a dark blue gradient with several diagonal light trails in shades of cyan and blue. A prominent, bright orange and yellow lens flare is positioned on the left side. A trail of small, glowing blue dots curves from the top left towards the center of the image.

**Do not try to solve
a complex situation**

Simplify it first

HOW TO FIND A WAY

Simplify a complex situation.

1. Find what you agree on – that's where to start



HOW TO FIND A WAY

Simplify a complex situation.

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2. Facts only - leave emotions behind



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3. Do small steps – slower is faster
4. Find the real problem – take a step back



HOW TO FIND A WAY

Simplify a complex situation.

1. Find what you agree on – that's where to start
2. Facts only - leave emotions behind
3. Do small steps – slower is faster
4. Find the real problem – take a step back
5. Summarize – what do we agree on?



HOW TO FIND A WAY

Simplify a complex situation.

1. Find what you agree on – that's where to start
2. Facts only - leave emotions behind
3. Do small steps – slower is faster
4. Find the real problem – take a step back
5. Summarize – what do we agree on?
6. Tackle the real problem – is it the same problem?





3 sources

The image features a dark blue background with two large, curved, glowing trails of white and blue particles. These trails originate from bright orange and yellow light sources at the top corners, creating a sense of motion and depth. In the center of the image, a large, bold, white number '1' is prominently displayed.

1



2



3



4

The background features a dark blue gradient with dynamic, glowing particle trails in shades of cyan and orange. These trails curve across the frame, creating a sense of motion and depth. Interspersed among the particles are sharp, diagonal light streaks and bright, multi-colored lens flare effects, primarily concentrated in the upper corners. The overall aesthetic is futuristic and high-tech.

5



6

The image features a dark blue background with two large, curved, glowing trails of white and blue particles. These trails originate from bright orange and yellow light sources at the top corners, creating a sense of motion and energy. In the center of the image, the number '7' is displayed in a large, bold, white font.

7



8



9



10

The background features a dark blue gradient with dynamic, glowing particle trails in shades of cyan and blue. These trails curve across the frame, creating a sense of motion. Interspersed with these trails are bright orange and yellow lens flare effects, which add a vibrant, energetic feel to the composition. The overall aesthetic is futuristic and high-tech.

11



12

The background features a dark blue field with dynamic light effects. On the left and right sides, there are curved, glowing trails of small white particles that create a sense of motion and depth. Interspersed among these are diagonal streaks of light in shades of teal and blue. Bright, out-of-focus light sources in orange and yellow are positioned at the top corners, casting a soft glow and creating lens flare effects across the scene.

13



14



15







THANK YOU

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