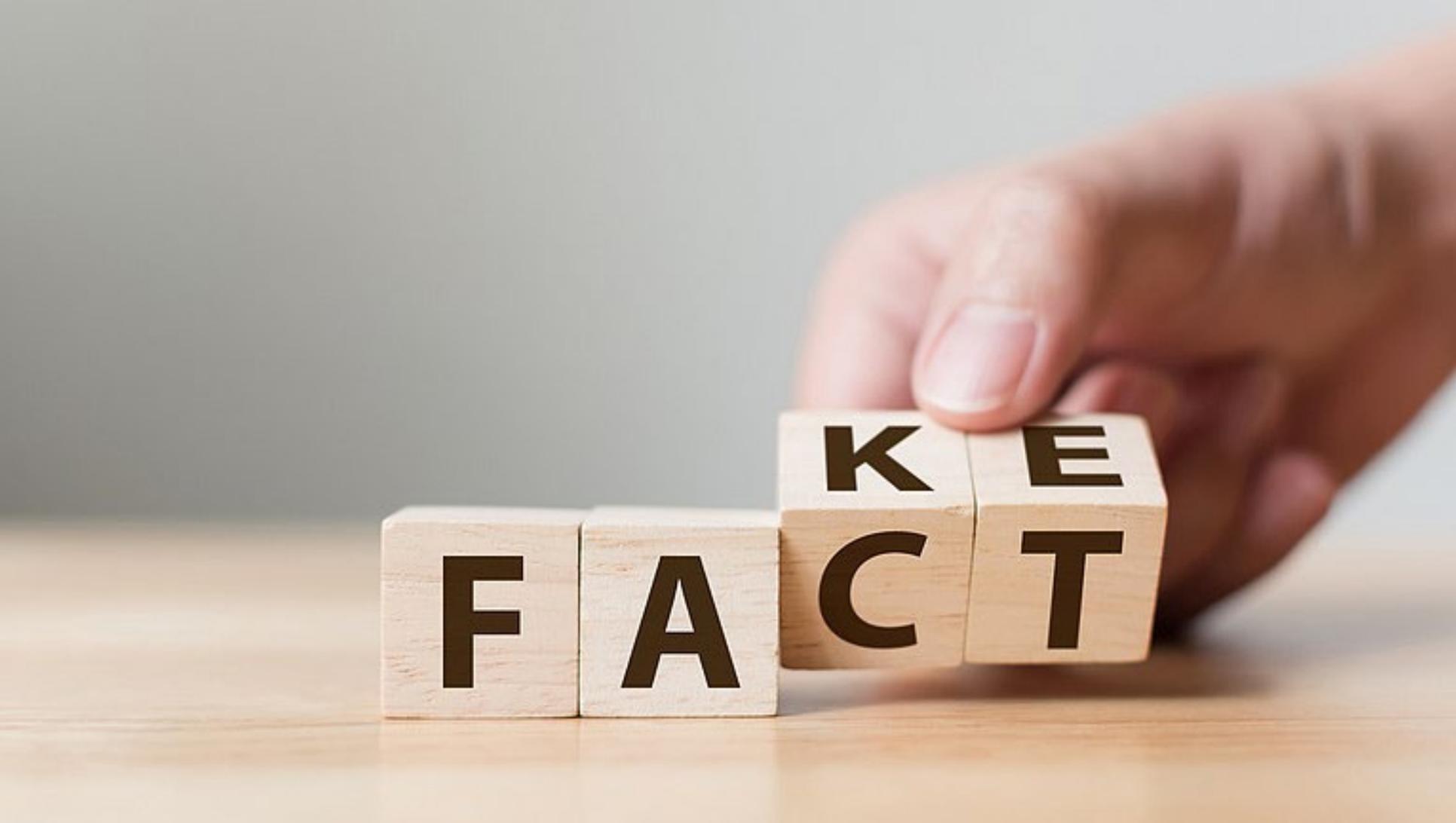


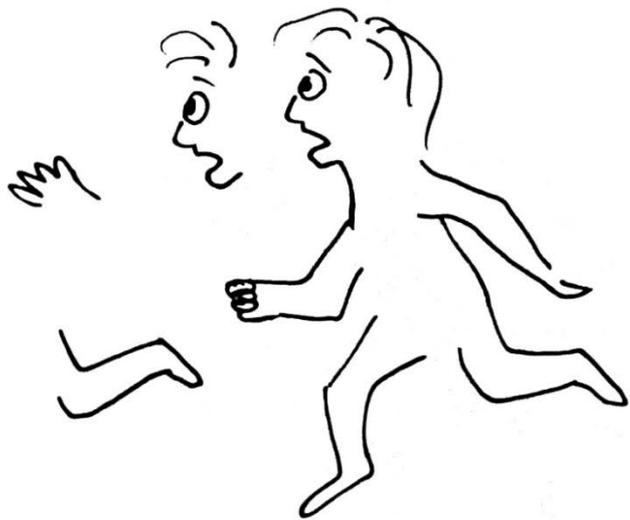
Fakt oder Fake?

Die Schwerkraft ist kein Bauchgefühl

Florian Aigner, 2023

A close-up photograph of a person's hand placing a wooden block with the letter 'E' on top of a block with the letter 'K'. The blocks are arranged on a light-colored wooden surface to spell out the word 'FAKE'. The letters 'F', 'A', 'C', and 'T' are on the bottom row of blocks, while 'K' and 'E' are on the top row. The background is a soft, out-of-focus grey.

F A K E
F A C T

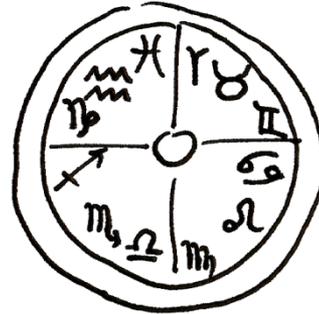


$$P(A|B) = \frac{P(B|A)P(A)}{P(B)}$$
$$\sqrt{\frac{1}{N-1} \sum (x_i - \bar{x})^2}$$

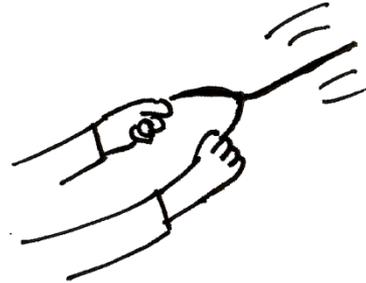


Esoterik und Aberglaube

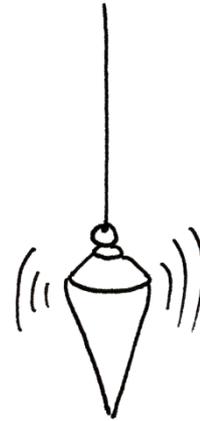
WAHRSAGEREI



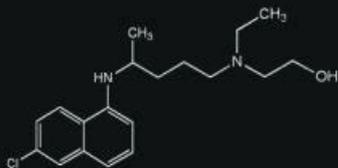
ASTROLOGIE



WÜNSCHELRUTE



HYDROXYCHLOROQUIN



**FALSCHER
KLIMA
ALARM!**

KEEP OUT OF REACH OF CHILDREN
For Oral Use in Horses Only

IVERMECTIN
(ivermectin) PASTE 1.87%

Anthelmintic & Boticide

Removes worms and bots with a single dose.
Contents will treat up to 1250 lb body weight
ANADA# 200-326, Approved by FDA

Net Contents 12 X 0.21 oz (6.08 g)

Apple Flavored!

**Global
Warming Is
A Hoax.**

Vom kleinen Irrtum zum großen Blödsinn



See Youtube: The Q: Amazing Domino Chain Reaction

Sunk Cost Fallacy



Sunk Cost Fallacy



Sunk Cost Fallacy



Ausstieg erleichtern:
Meinung ändern ist gut!

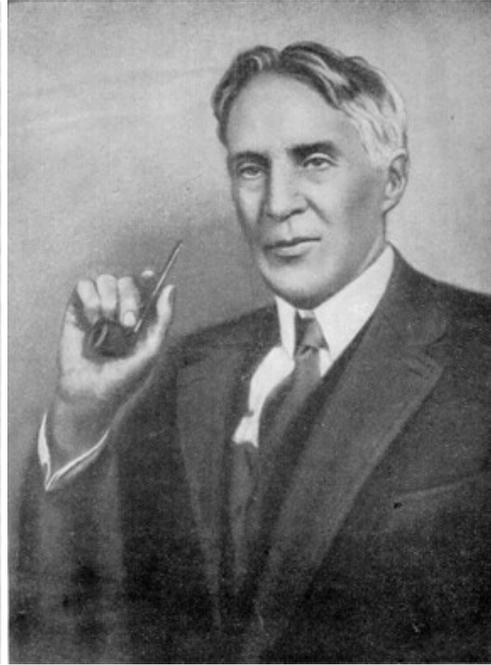




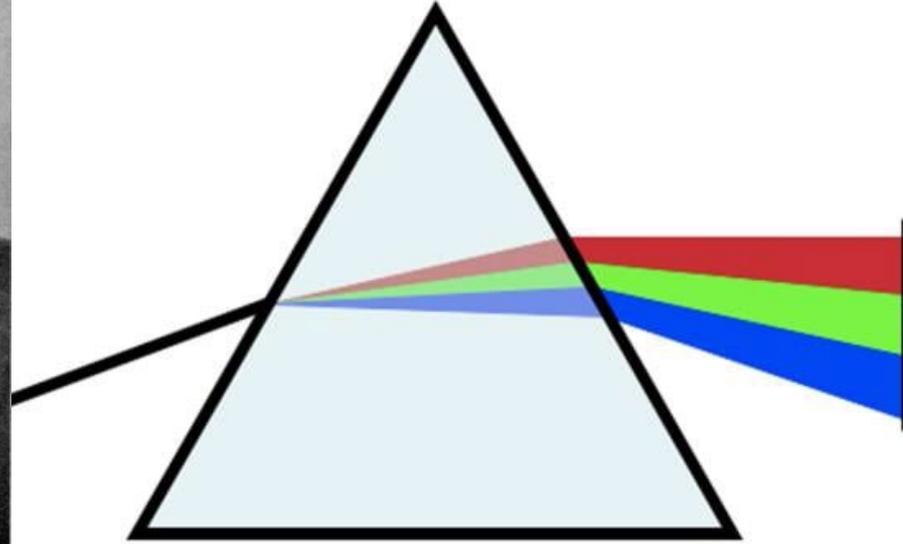
N-Strahlen



René Blondlot



Robert Wood



Was ist Wissenschaft?

$$\tilde{f}(\omega) = \frac{1}{\sqrt{2\pi}} \int_{-\infty}^{\infty} dx e^{-i\omega x} f(x)$$

$$e^{i\pi} + 1 = 0 \quad \sin(a+b) = \sin a \cos b + \sin b \cos a$$

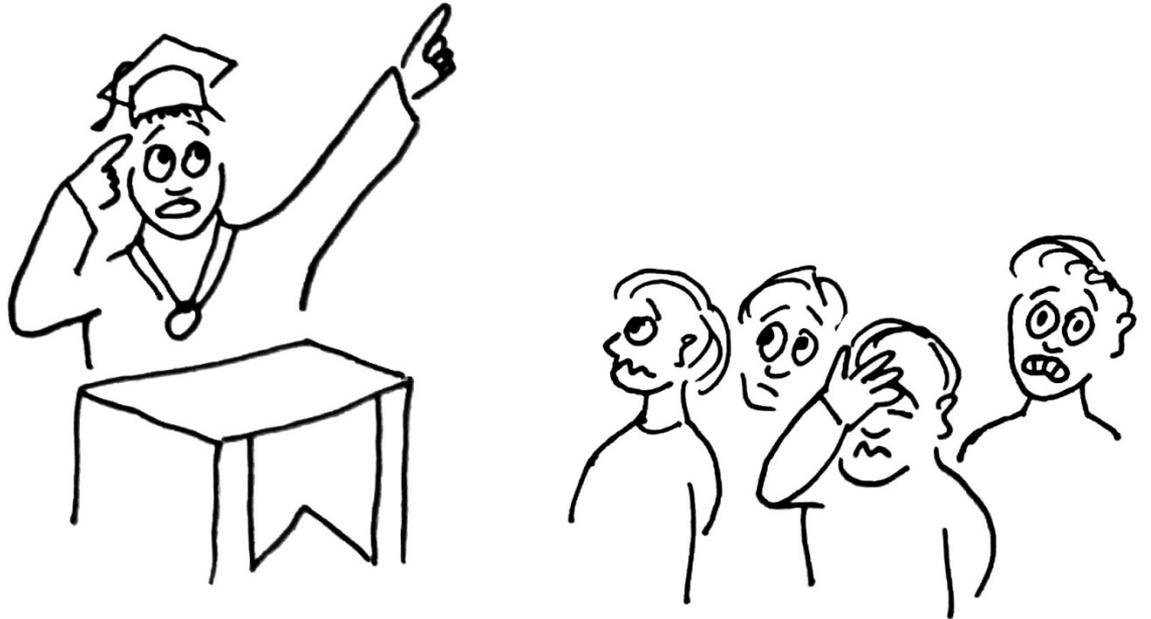
$$\frac{1}{1-x} = \sum_{n=0}^{\infty} x^n \quad (1+x)^a = \sum_{n=0}^{\infty} \binom{a}{n} x^n$$

$$\begin{pmatrix} a & b \\ c & d \end{pmatrix}^{-1} = \frac{1}{ad-bc} \begin{pmatrix} d & -b \\ -c & a \end{pmatrix} \quad \int \frac{du}{a^2+u^2} = \frac{1}{a} \arctan\left(\frac{u}{a}\right) + C$$

$$\int_a^b dx u(x) v'(x) = [u(x)v(x)]_a^b - \int_a^b dx u'(x)v(x)$$

Wissenschaft

– das, was kluge Leute sagen?





**“I AM THE
SMARTEST
MAN
I KNOW”**

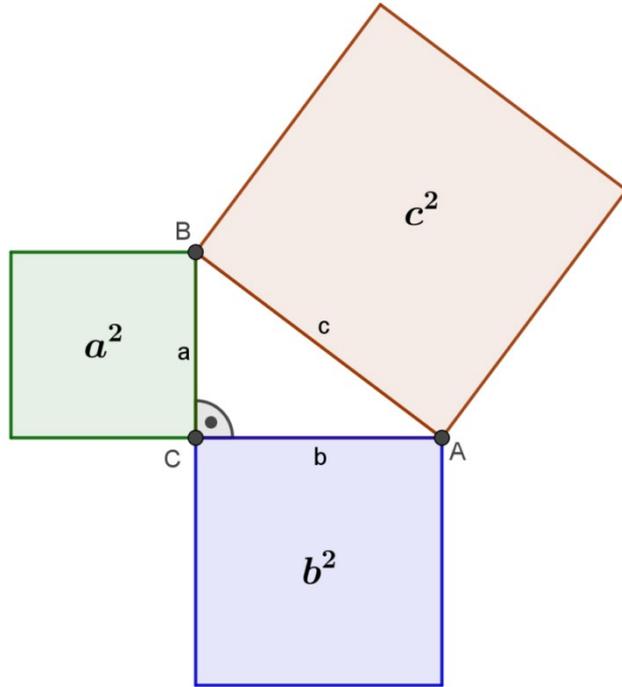
A Nobel Laureate's Difficult Journey

Ivar Giaever



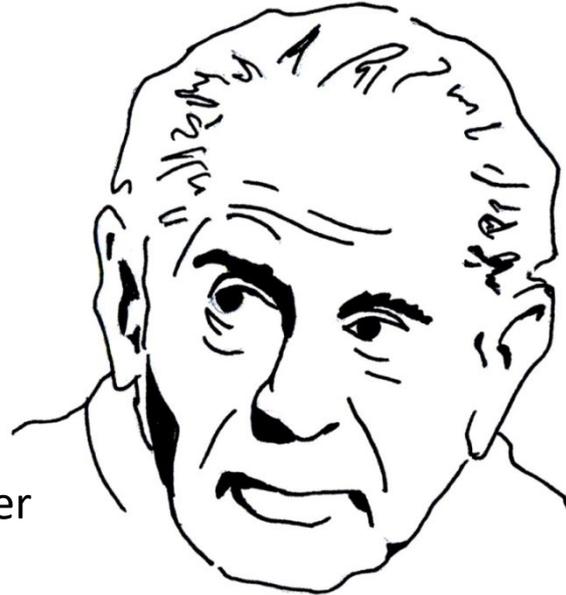
Wissenschaft

– das, was bewiesen werden kann?



Wissenschaft

– das, was widerlegt werden kann?

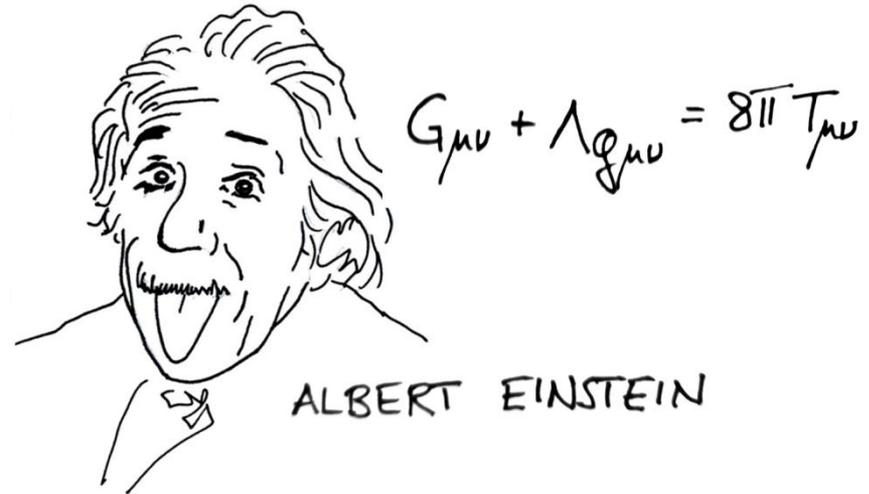
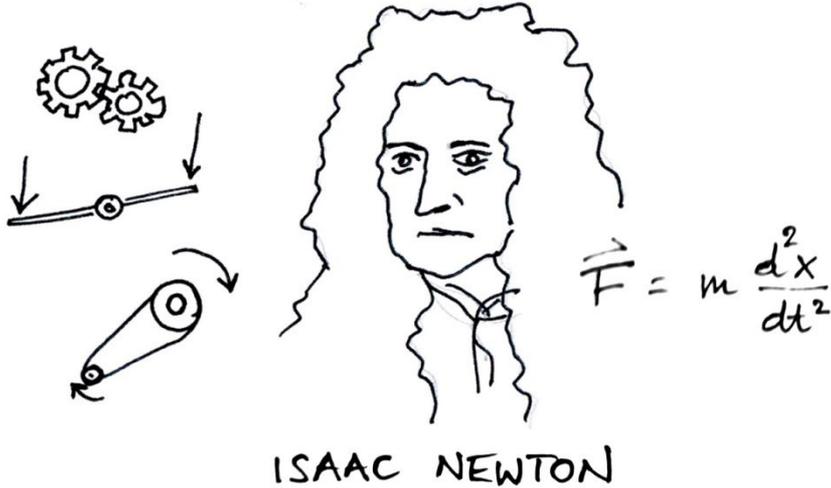


Karl Popper

Also kann man sich auf
nichts verlassen?



Wird Wissenschaft überhaupt „widerlegt“?

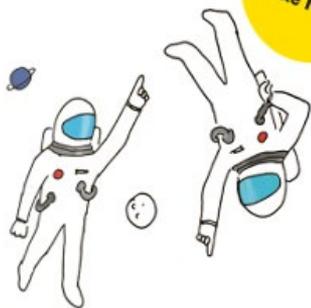


Wissenschaft:
Gemeinsam sind wir schlau!



Florian Aigner

100% frei
von Unsinn,
Aberglaube und
Fake News



DIE SCHWERKRAFT IST KEIN BAUCHGEFÜHL

Eine Liebeserklärung
an die Wissenschaft

Brandstätter 