

De toekomst is ook niet
meer wat ze geweest is.

Johan Braeckman

www.johanbraeckman.be

Brainfeed, 18 juni 2025

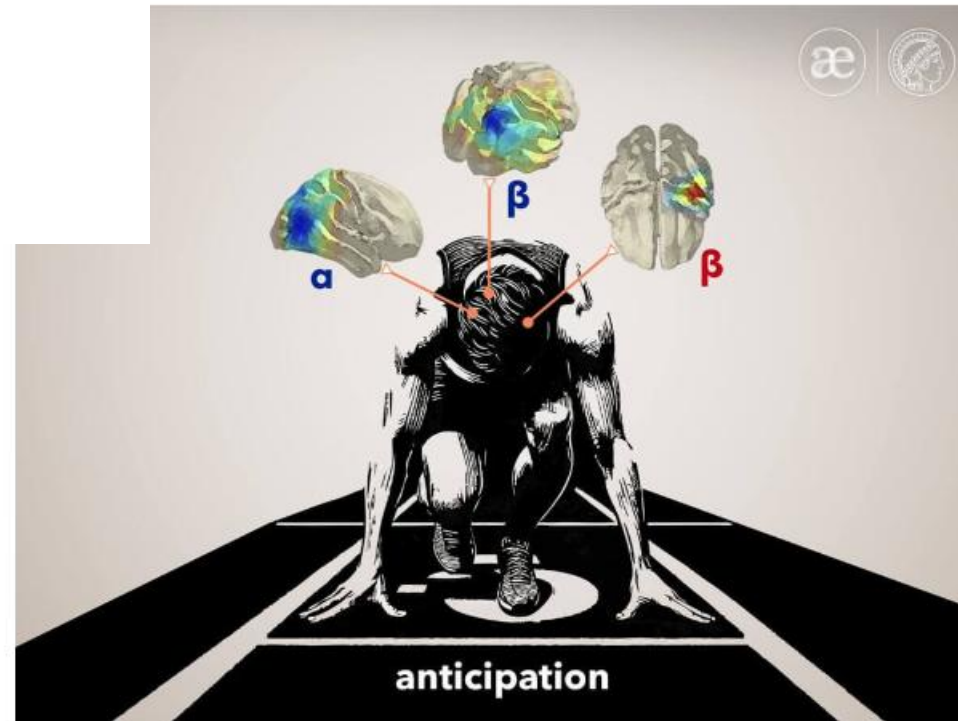
Het brein: een toekomstvoorspellende organische computer

How the Brain Predicts the Immediate Future

MAY 6, 2025 • ERNST STRÜNGMANN INSTITUTE FOR NEUROSCIENCE • MAX PLANCK INSTITUTE FOR EMPIRICAL AESTHETICS

MPNeuro

MAX PLANCK NEUROSCIENCE



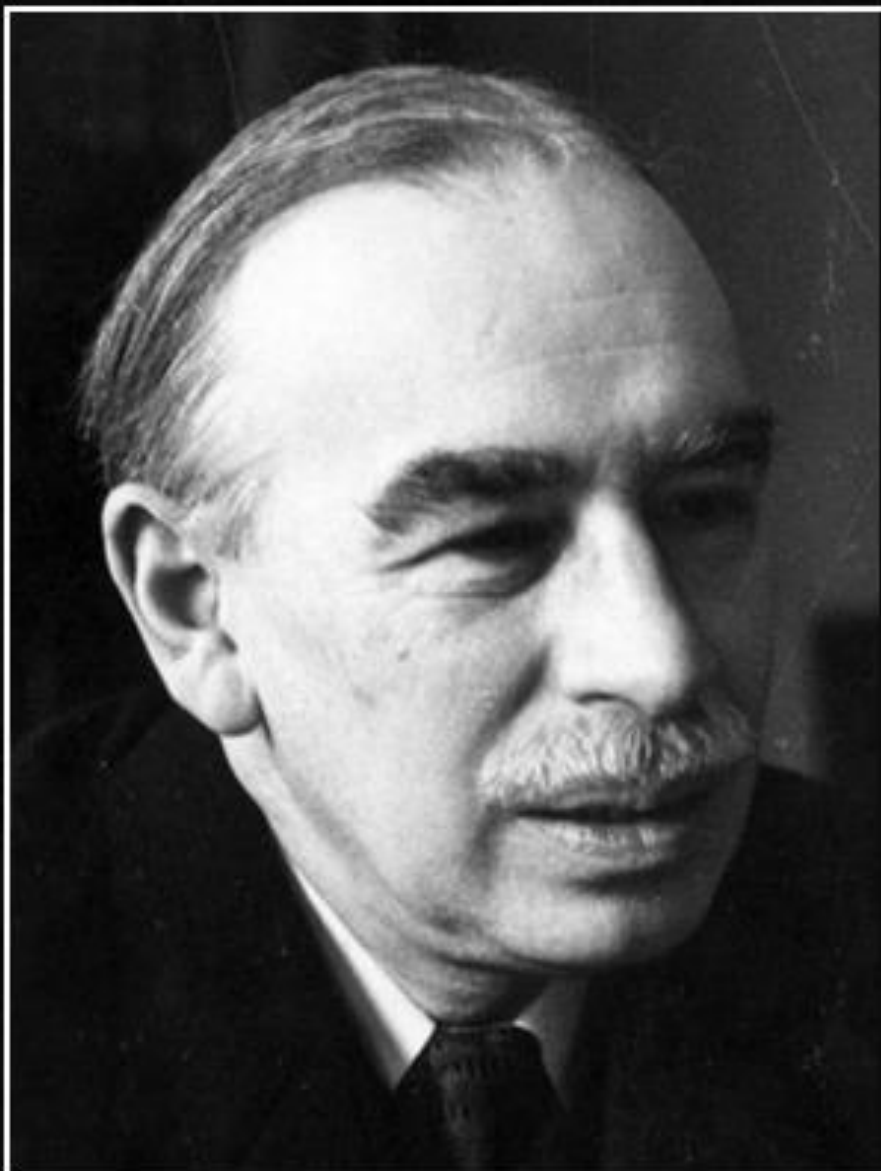






IJsvogels.nl





In the long run we are all dead.

— *John Maynard Keynes* —

AZ QUOTES

Timeline of the far future

🌐 36 languages ▾

Article [Talk](#)

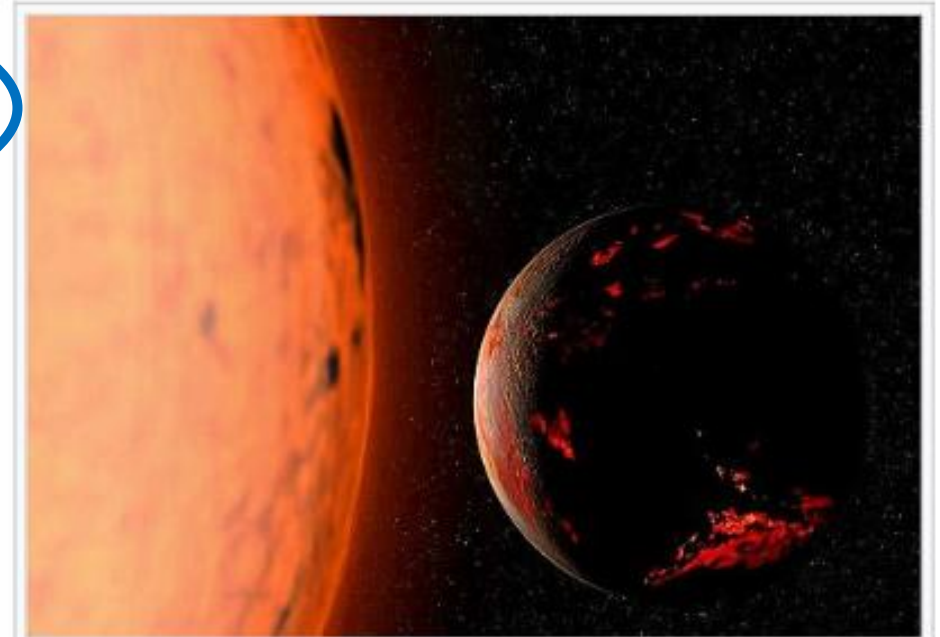
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From Wikipedia, the free encyclopedia

★ ☒ **Checked** 

While the future cannot be predicted with certainty, present understanding in various scientific fields allows for the prediction of some far-future events, if only in the broadest outline.^{[1][2][3][4]} These fields include [astrophysics](#), which studies how [planets](#) and [stars](#) form, interact and die; [particle physics](#), which has revealed how matter behaves at the smallest scales; [evolutionary biology](#), which studies how life evolves over time; [plate tectonics](#), which shows how continents shift over millennia; and [sociology](#), which examines how human societies and cultures evolve.

These timelines begin at the start of the 4th millennium in 3001 CE, and continue until the furthest and most remote reaches of future time. They include alternative future events that address unresolved scientific questions, such as whether [humans will become extinct](#), whether the Earth survives when the Sun expands to become a [red giant](#) and whether [proton decay](#) will be the eventual end of all matter in the universe.



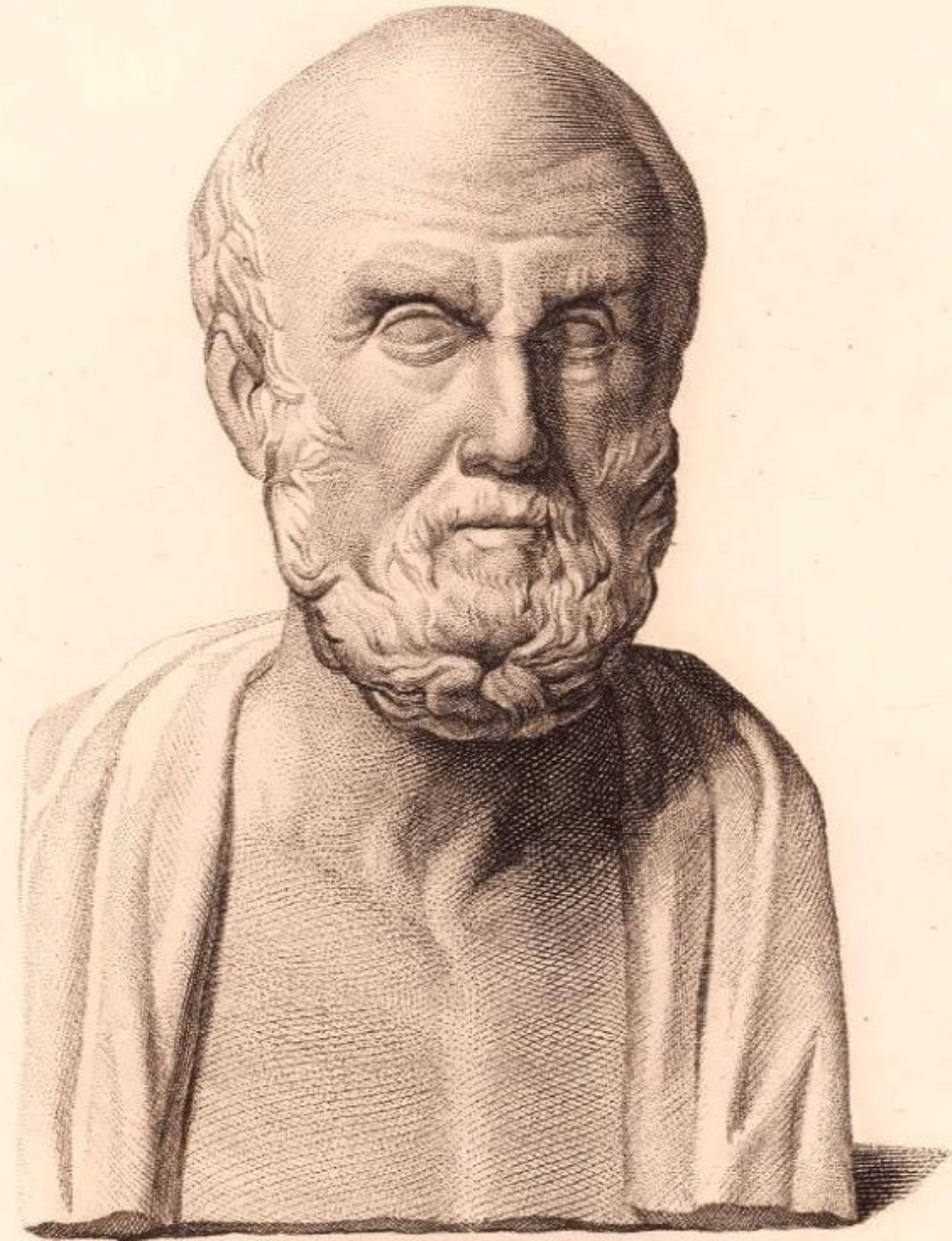
Artist's concept of the [Earth](#) 5–7.5 billion years from now, when the [Sun](#) has become a [red giant](#) 

Toekomstvoorspellen in de Oudheid

Water (hydromantie), rook
(capnomantie), woorden
(cledonomantie),
geboortevlekken, dierlijke
ingewanden, necromantie,
vlucht vogels, numerologie,
orakels, sacrale teksten,
geomantiek (aarde)...



In 'wetenschappelijke' geneeskunde: voorspellingen soms correct – cf. Hippocrates, ziekteverloop (bv. malaria, tetanus, meningitis). Ook: omgevingsfactoren die groter risico zijn voor infectieziekten – bv. stilstaand water & bepaalde periode van het jaar > malaria).



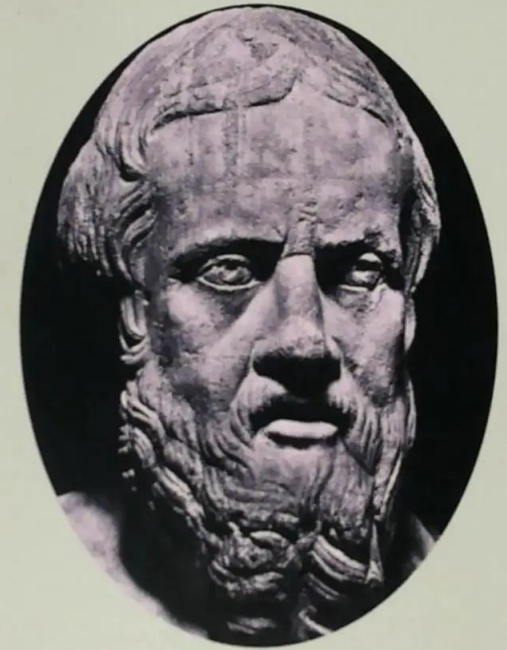
Herodotus over Croesus en het orakel van Delphi

Croesus, koning van Lydië, wou ten oorlog trekken tegen Perzië.

“Een groot rijk zal ten onder gaan...”

HERODOTOS HISTORIËN

VERTALING DR. ONNO DAMSTÉ



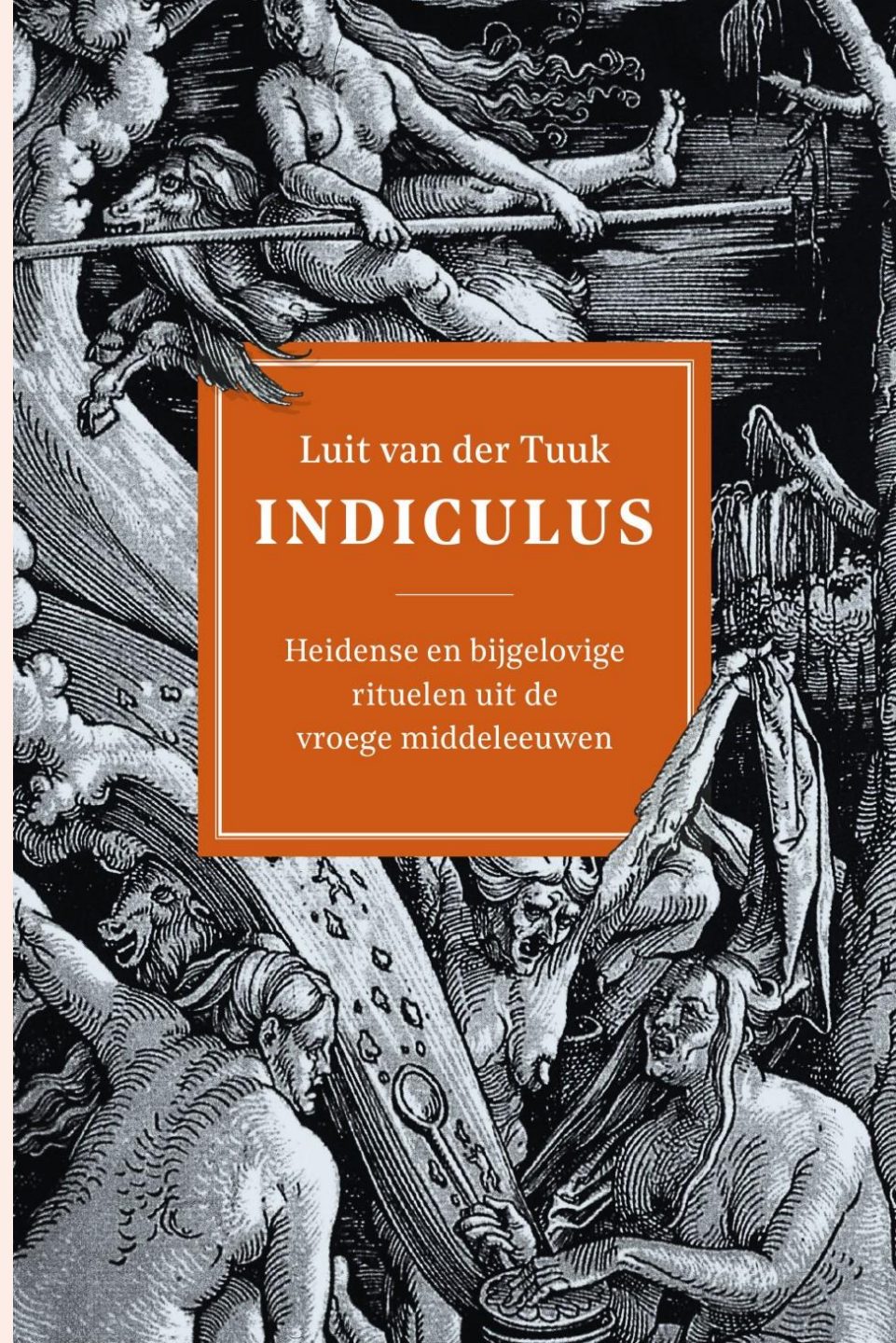
DE HAAN KLASSIEKEN

Onderdrukking van waarzeggerij als bijgeloof

Indiculus superstitionum et paganiarum –
lijst van bijgelovige en heidense gebruiken.

Opgesteld eind 8^e eeuw door christelijke
Franken, ten behoeve van de heidense
Friezen en Saksen.

Over amuletten, offeren aan bronnen,
bezweringen, toekomstvoorspellingen en
het 'werpen van het lot' etc.



Luit van der Tuuk
INDICULUS

Heidense en bijgelovige
rituelen uit de
vroege middeleeuwen

Nostradamus (1503-1566)

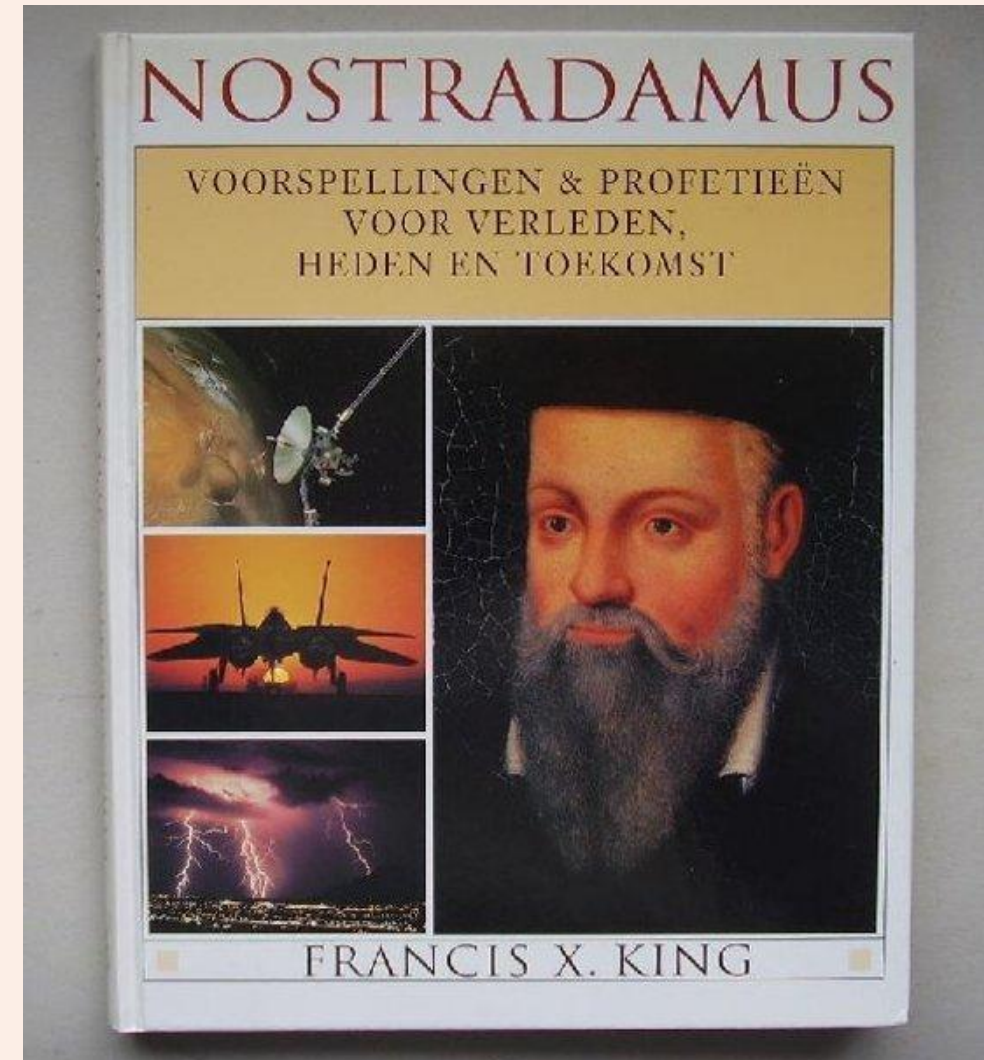
"In the city of God there will be a great thunder/

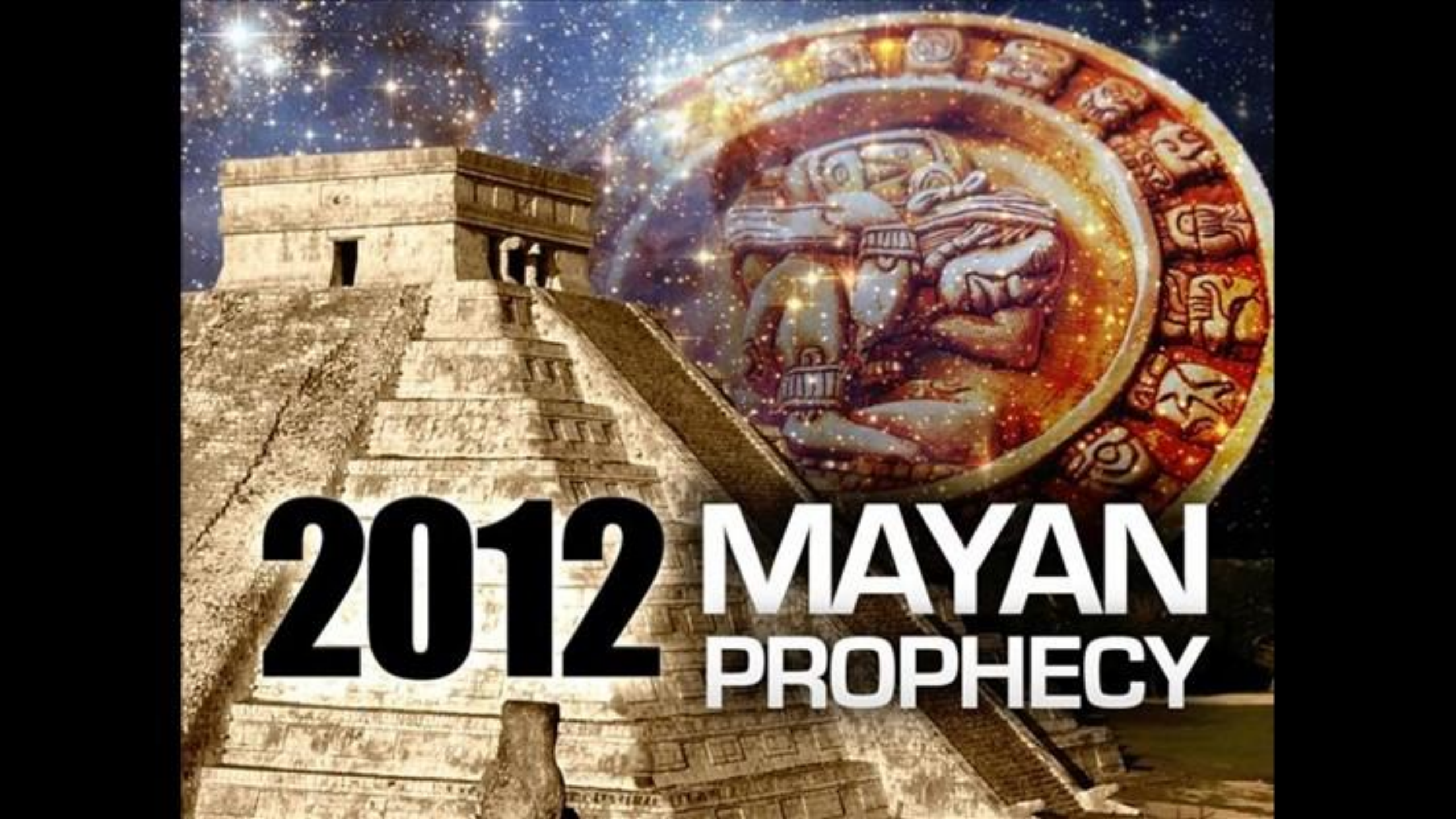
Two brothers torn apart by Chaos while
the fortress endures/

The great leader will succumb/

The third big war will begin when the
big city is burning."

Nostradamus 1654





2012 MAYAN PROPHECY

List of dates predicted for apocalyptic events

🌐 12 languages ▾

Article [Talk](#)

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★ ☒ **Checked** 

This is a [dynamic list](#) and may never be able to satisfy particular standards for completeness. You can help by [adding missing items with reliable sources](#).

Predictions of [apocalyptic events](#) that will result in the extinction of humanity, a collapse of civilization, or the destruction of the planet have been made since at least the beginning of the [Common Era](#).^[1] Most predictions are related to [Abrahamic religions](#), often standing for or similar to the [eschatological](#) events described in their scriptures. Christian predictions typically refer to events like the [Rapture](#), [Great Tribulation](#), [Last Judgment](#), and the [Second Coming of Christ](#). End-time events are normally predicted to occur within the lifetime of the person making the prediction and are usually made using the Bible—in particular the [New Testament](#)—as either the primary or exclusive source for the predictions.^[1] This often takes the form of mathematical calculations, such as trying to calculate the point in time where it will have been [6,000 years](#) since the supposed creation of the Earth by the [Abrahamic God](#),^[2] which according to the [Talmud](#) marks the deadline for the [Messiah](#) to appear.^[3] Predictions of the end from [natural events](#) have also been theorised by various scientists and scientific groups. While these predictions are generally accepted as plausible within the scientific community, the events and phenomena are not expected to occur for hundreds of thousands, or even billions, of years from now.



The Last Judgment by painter [Hans Memling](#). In Christian belief, the [Last Judgement](#) is an apocalyptic event where God makes a final judgement of all people on Earth. 

met **kaarten** de toekomst duiden

[illegible]

Ten Years Astrological Predictions

HANDBOEK WAARZEGGERIJ



illustraties
Coni Curi

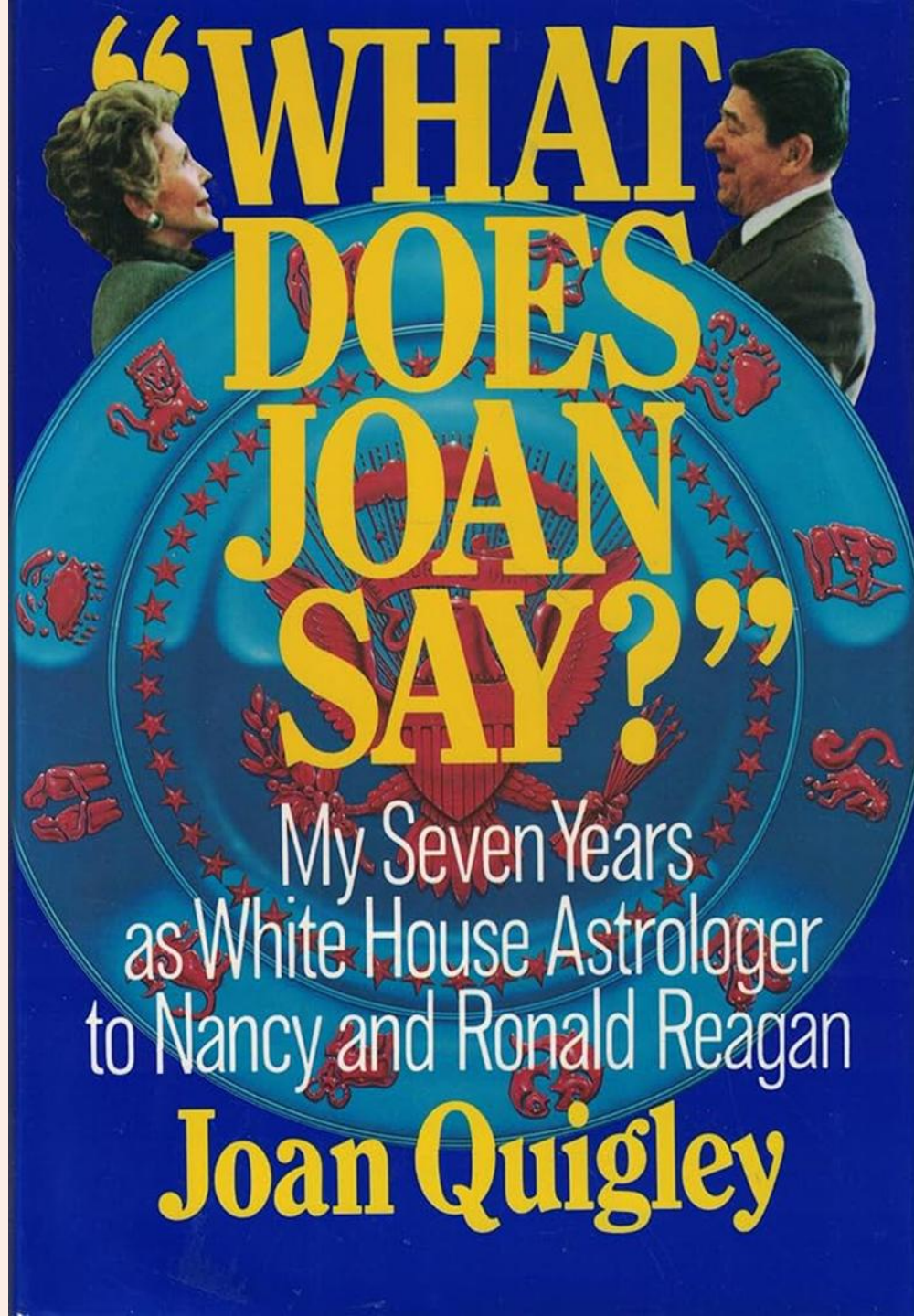
Librero

Lilian Verner-Bonds



Astrology in the White House

Ronald Reagan and the Astrologers



“WHAT DOES JOAN SAY?”

My Seven Years
as White House Astrologer
to Nancy and Ronald Reagan

Joan Quigley

Opkomst van de wetenschap



ALUM ASTRUM HAROLDO PRAEFIGURATUM AD.1066 = PRO STELLAE RESURRECTO AD.1086 DELPHINE DELSETTE FEC

Edmond Halley (1656-1742) > komeet is elke 76 jaar zichtbaar.
Voorspelde – terecht - haar terugkomst in 1758.



Demon van (Pierre-Simon) Laplace (1814)

“We kunnen de huidige toestand van het heelal beschouwen als het gevolg van het verleden en als de oorzaak van de toekomst. Als er een intelligentie zou zijn die, op een gegeven moment, alle krachten zou kennen die op de materie inwerken, alsook de exacte situatie van elk onderdeel van alle materie, dan zou deze alle bewegingen van de grootste hemellichamen tot het kleinste atoom kunnen omvatten, en zou er niets meer onzeker zijn voor deze intelligentie; het verleden net als de toekomst worden voor hem zichtbaar gemaakt.”

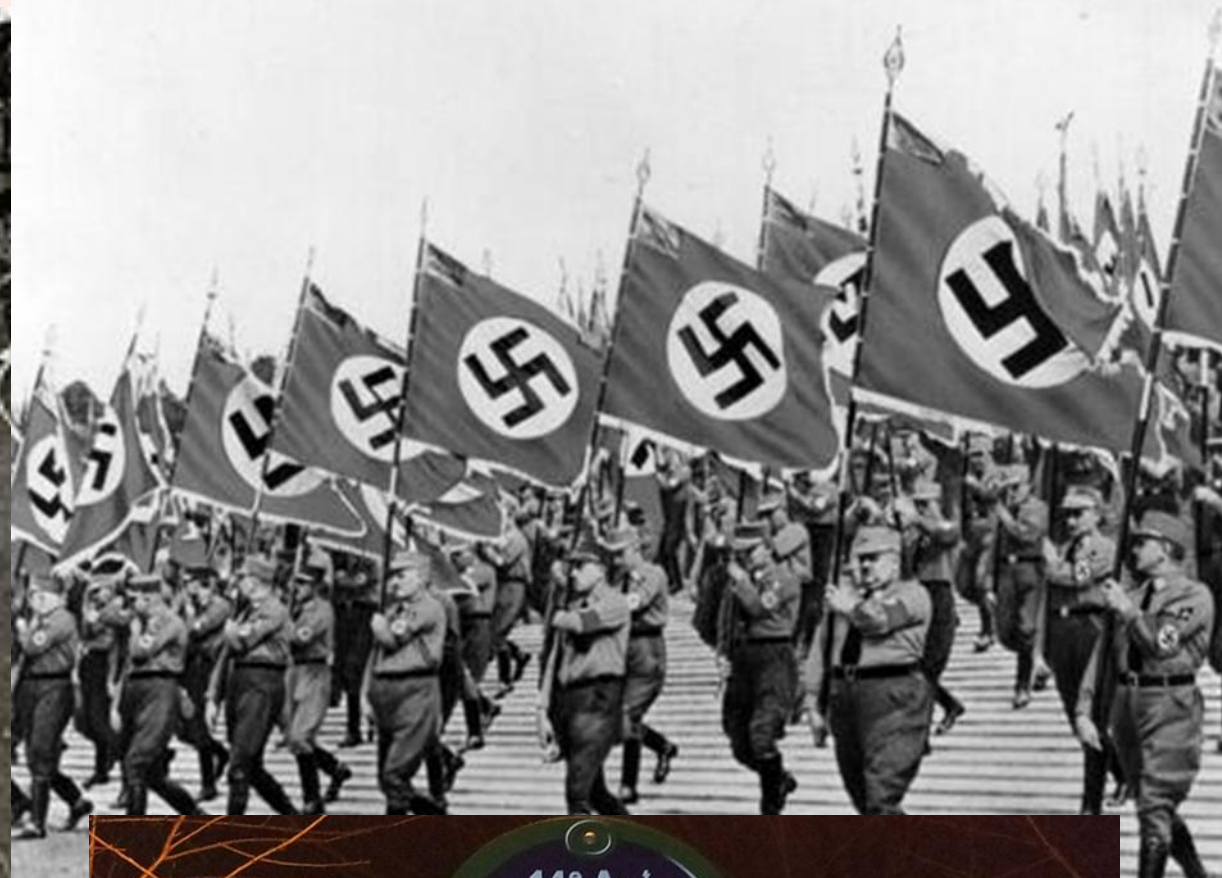


Problemen met maximale voorspelbaarheid

- Quantumeffecten
- Thermodynamica (niet reversibel)
- Chaostheorie (vlindereffect)
- Kan zo'n demon (computer, of God) *logisch* bestaan?

> Paradoxen volmaaktheid (in kennis, mogelijkheden en moraliteit). Als God alwetend is, heeft de mens dan vrije wil? *Heeft hijzelf vrije wil? Kan hij van mening veranderen? Een keuze wijzigen?*

Als het lastig is strikt fysische processen te voorspellen, wat dan met het biologische, psychologische, sociologische, economische...? Wat met menselijk gedrag, individueel en collectief?



Technologie, maatschappij, economie...

Franse tekeningenreeks (postkaartjes) gemaakt in 1899, 1900, 1901 & 1910 – over het jaar 2000.

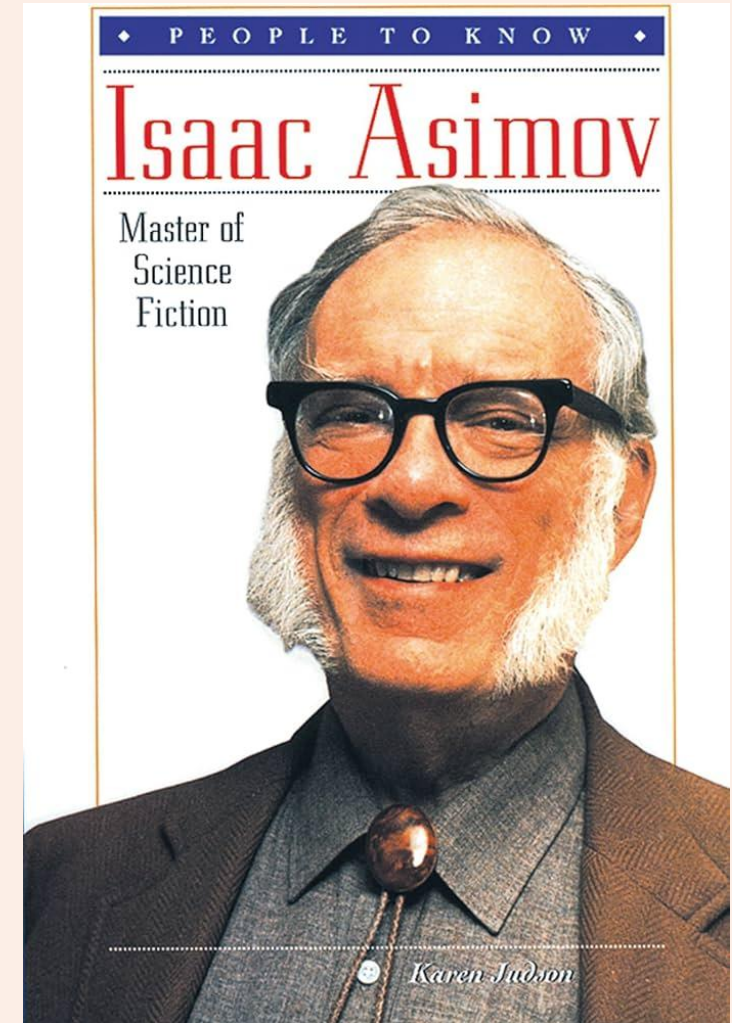
Voornaamste tekenaar: Jean-Marc Coté

Isaac Asimov

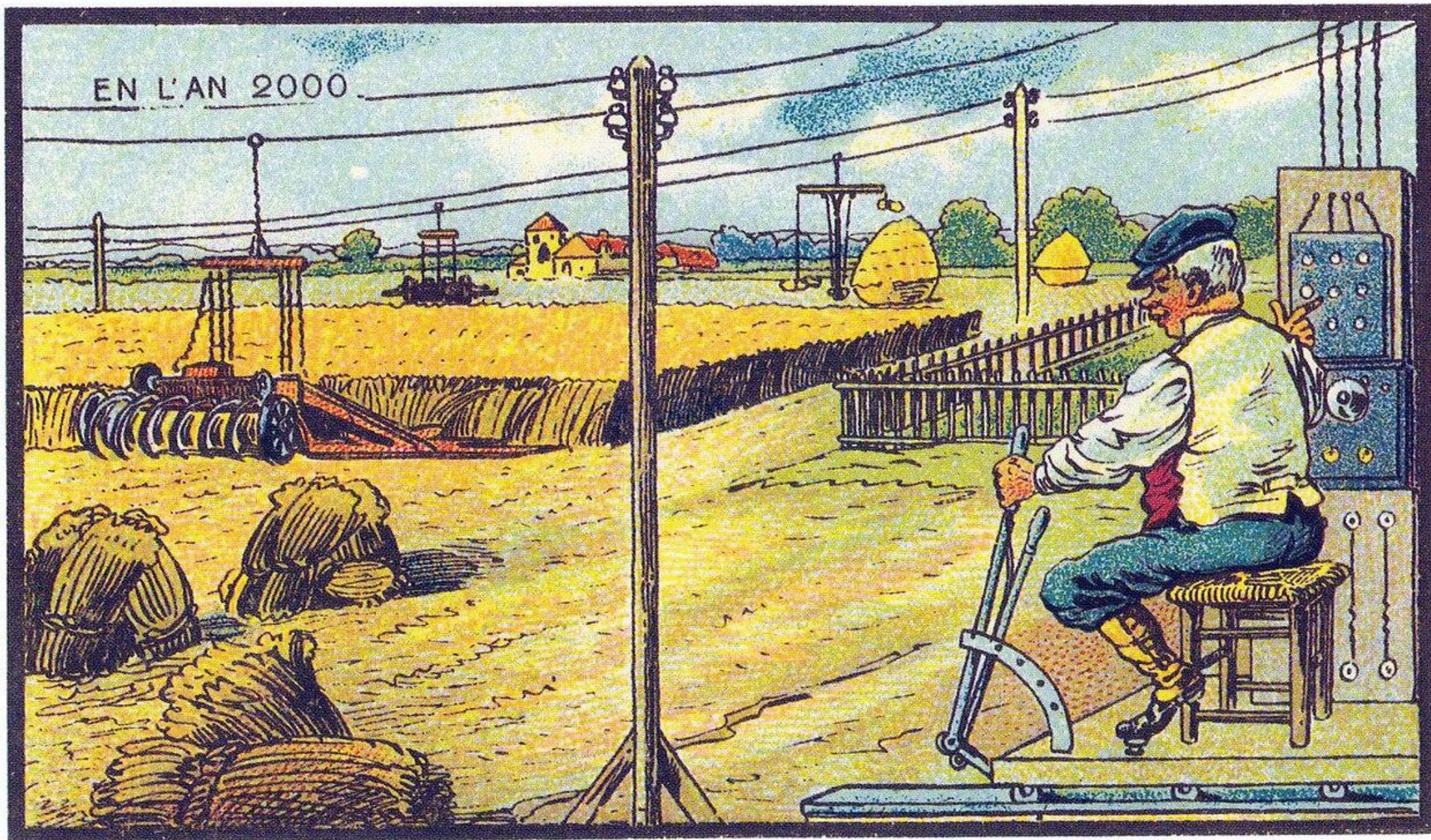
FUTUREDAYS



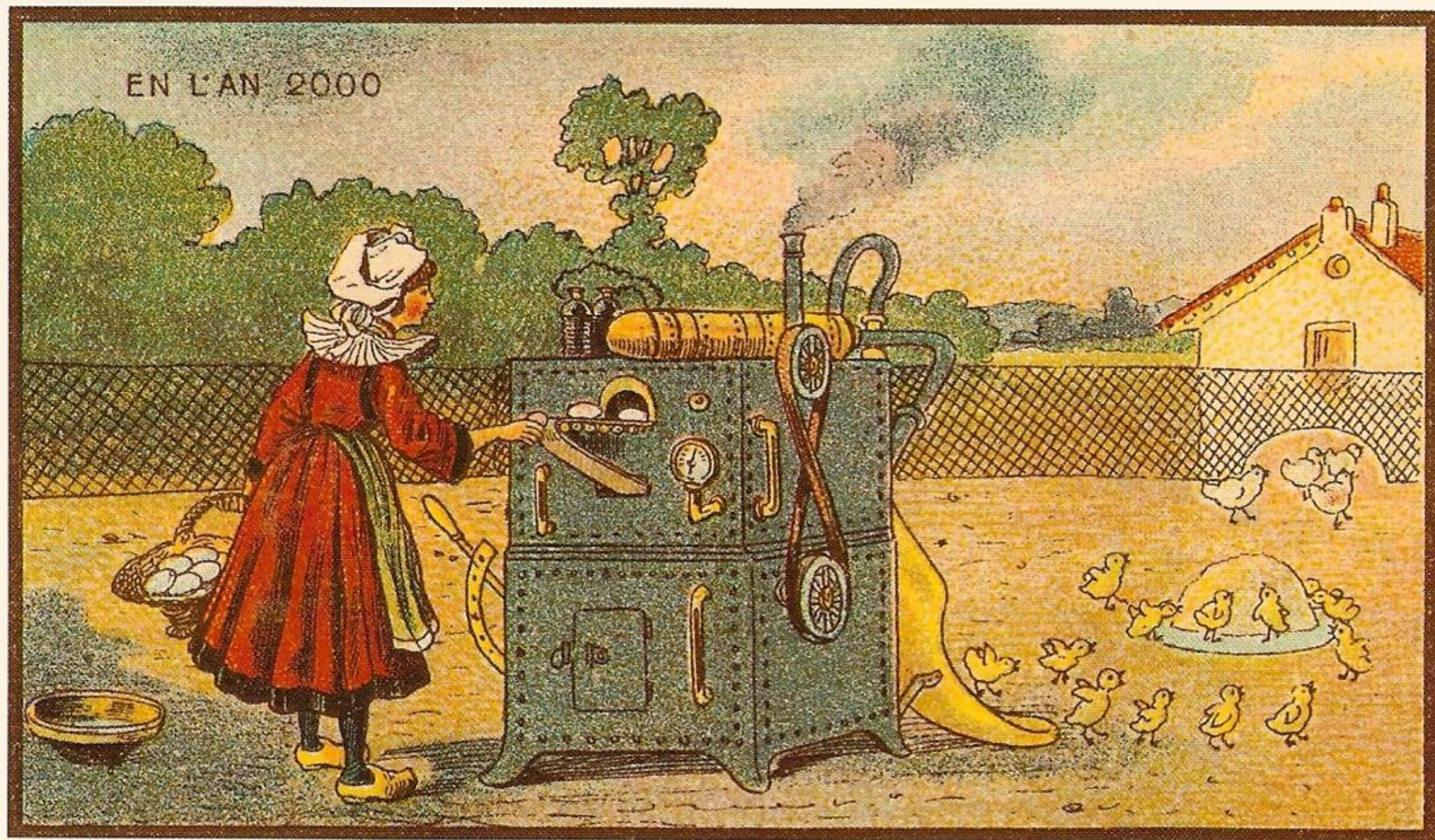
A Nineteenth-Century
Vision of the Year 2000







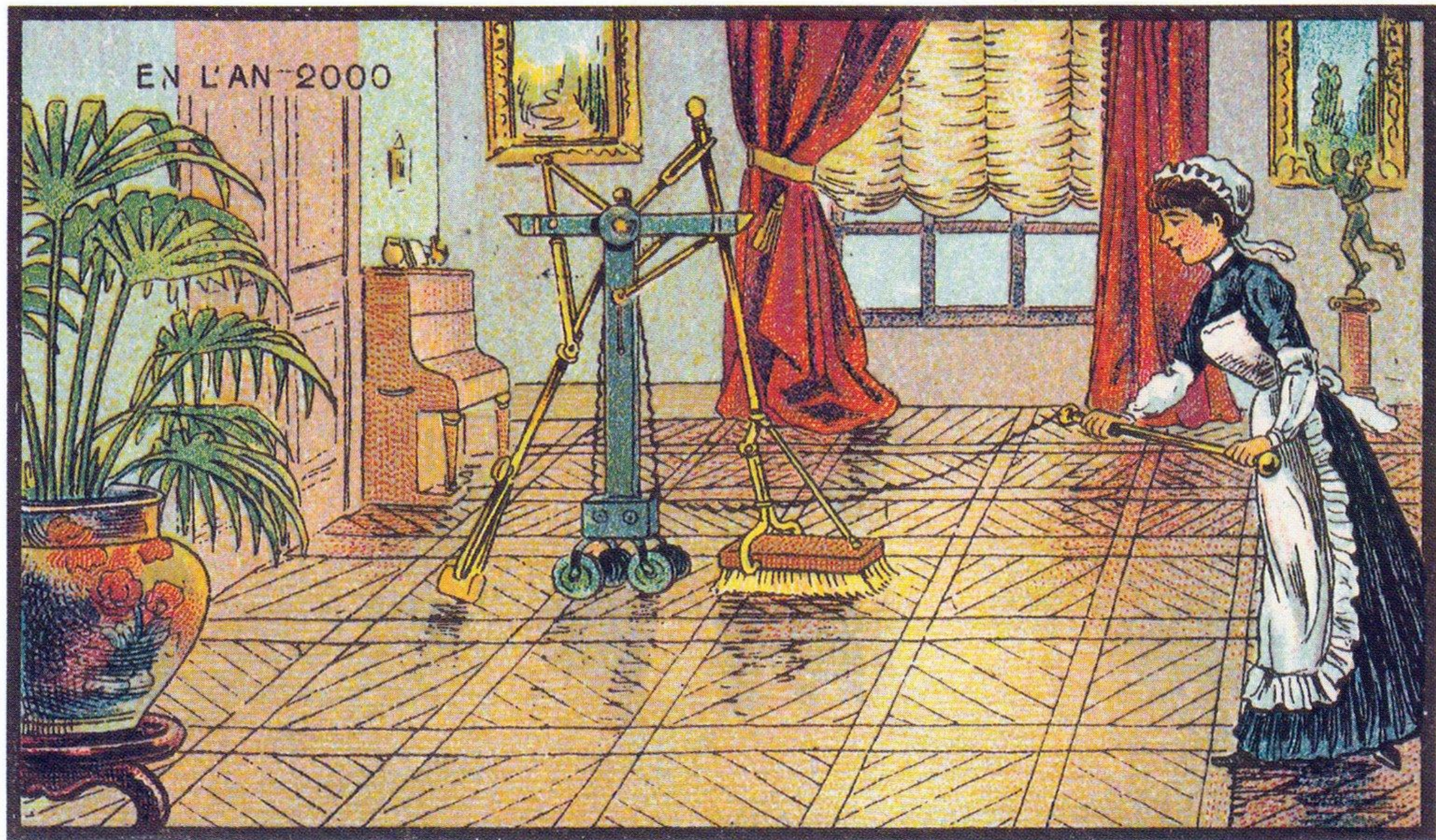
A Very Busy Farmer



Intensive Breeding

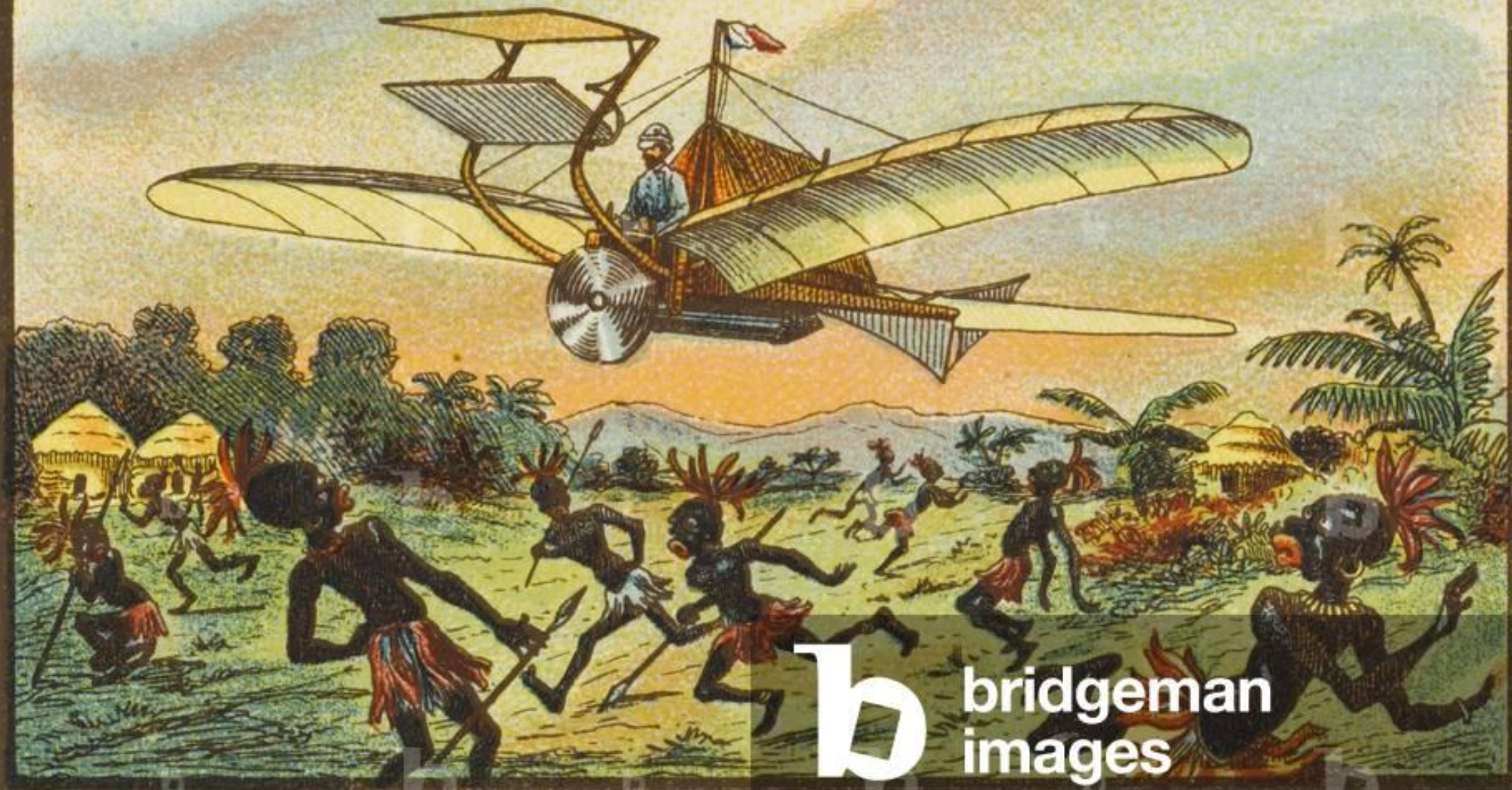


Correspondance Cinéma-Phono-Télégraphique.



Electric Scrubbing

EN L'AN 2000

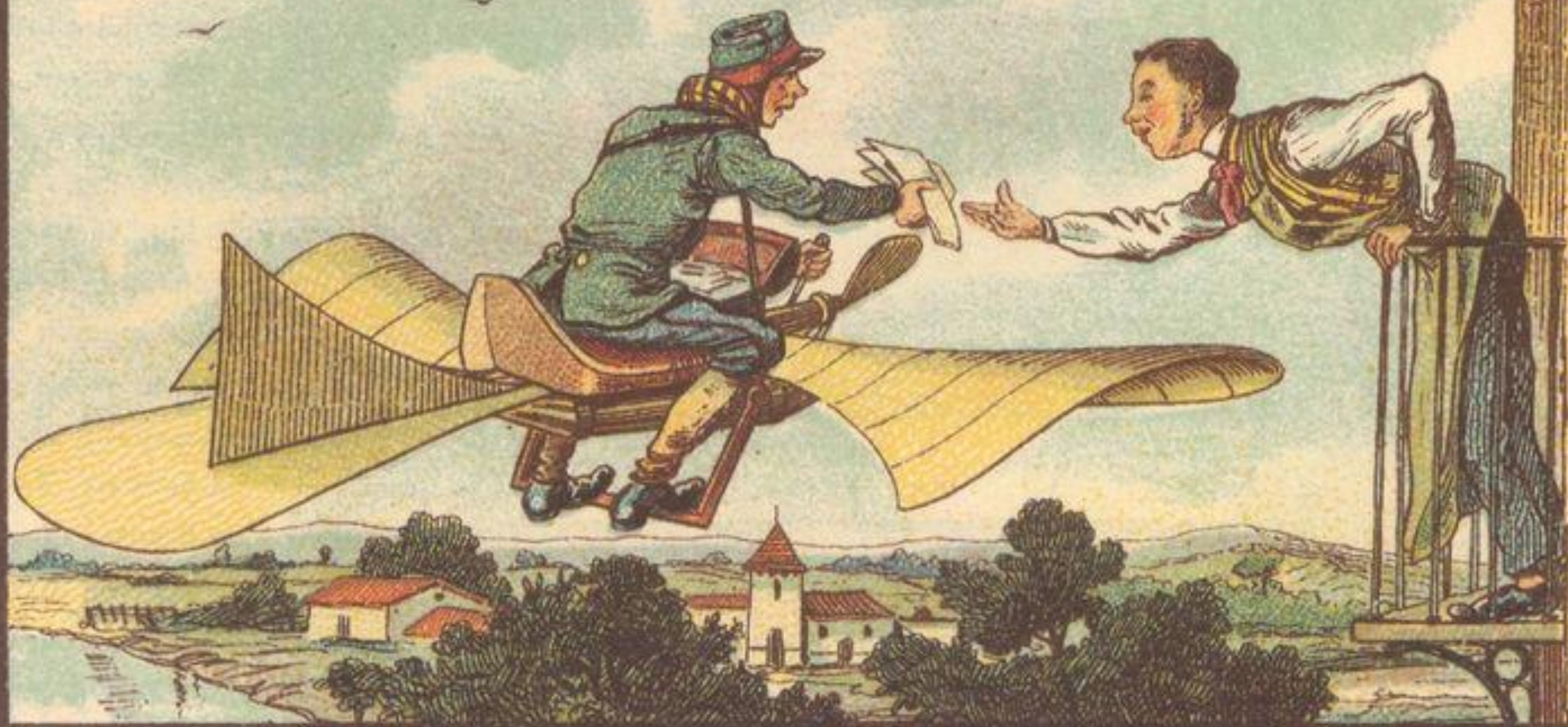


Un Explorateur.

b

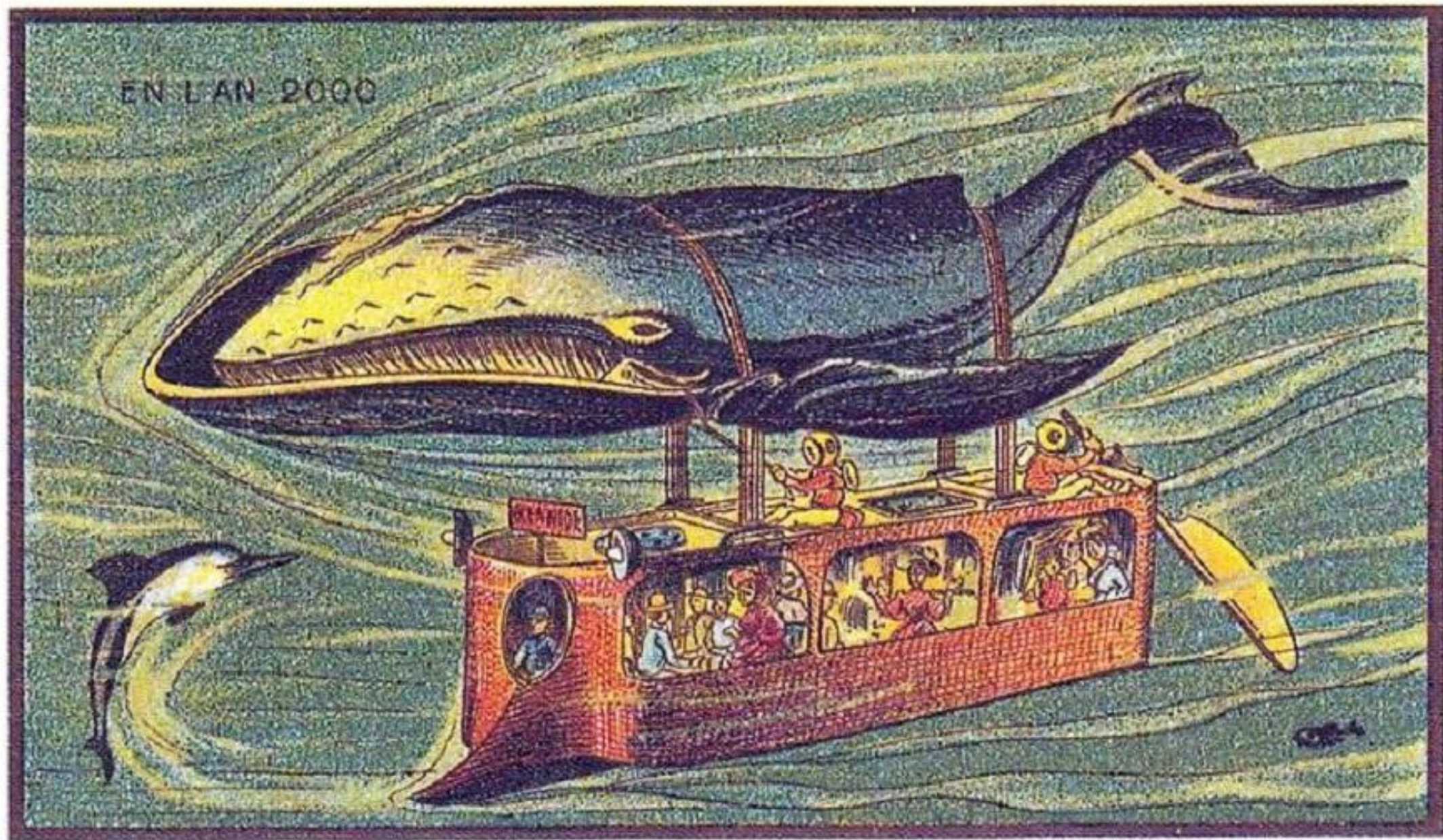
bridgeman
images

EN L'AN 2000





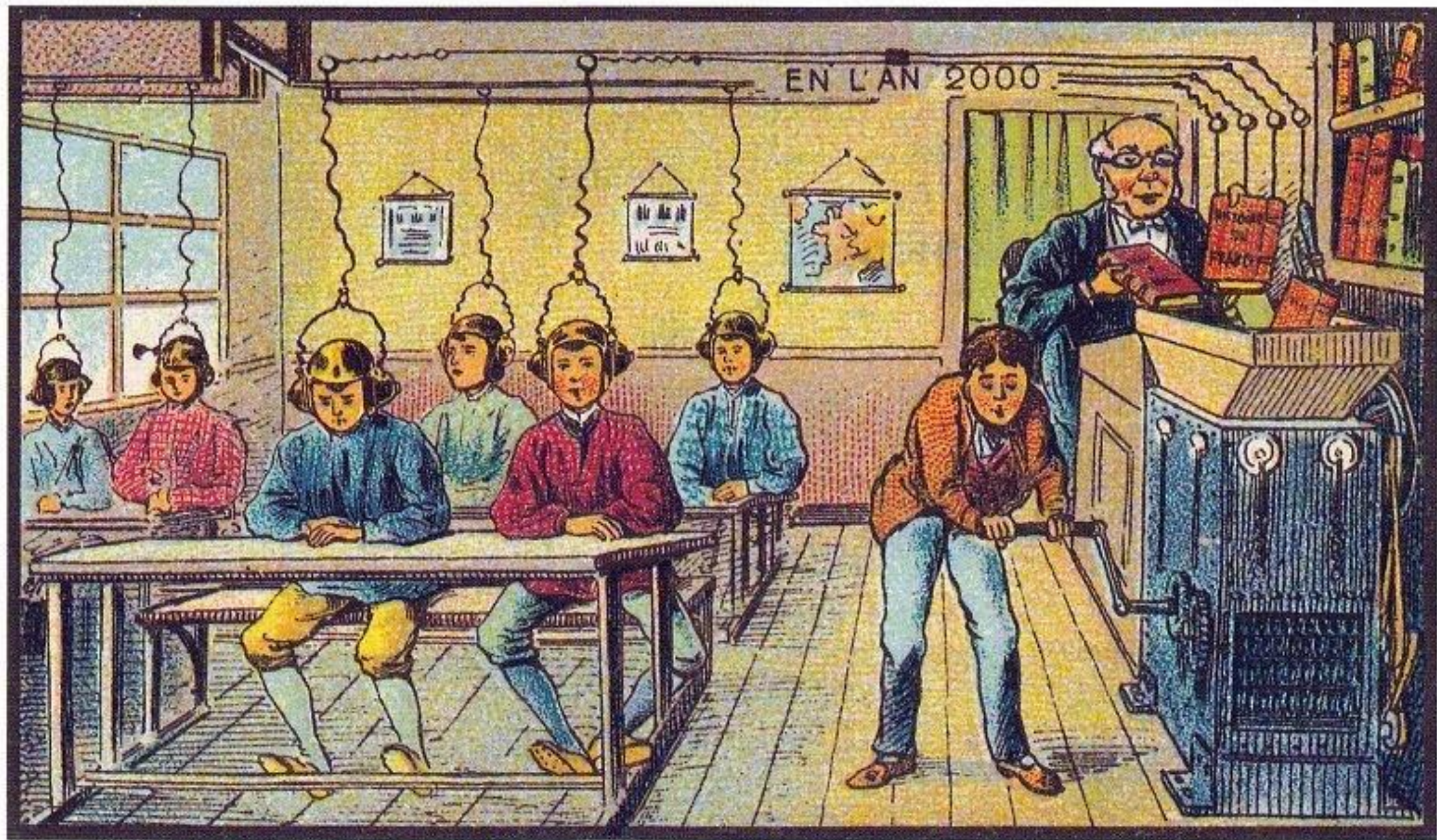
Un Autobus sous-marin.



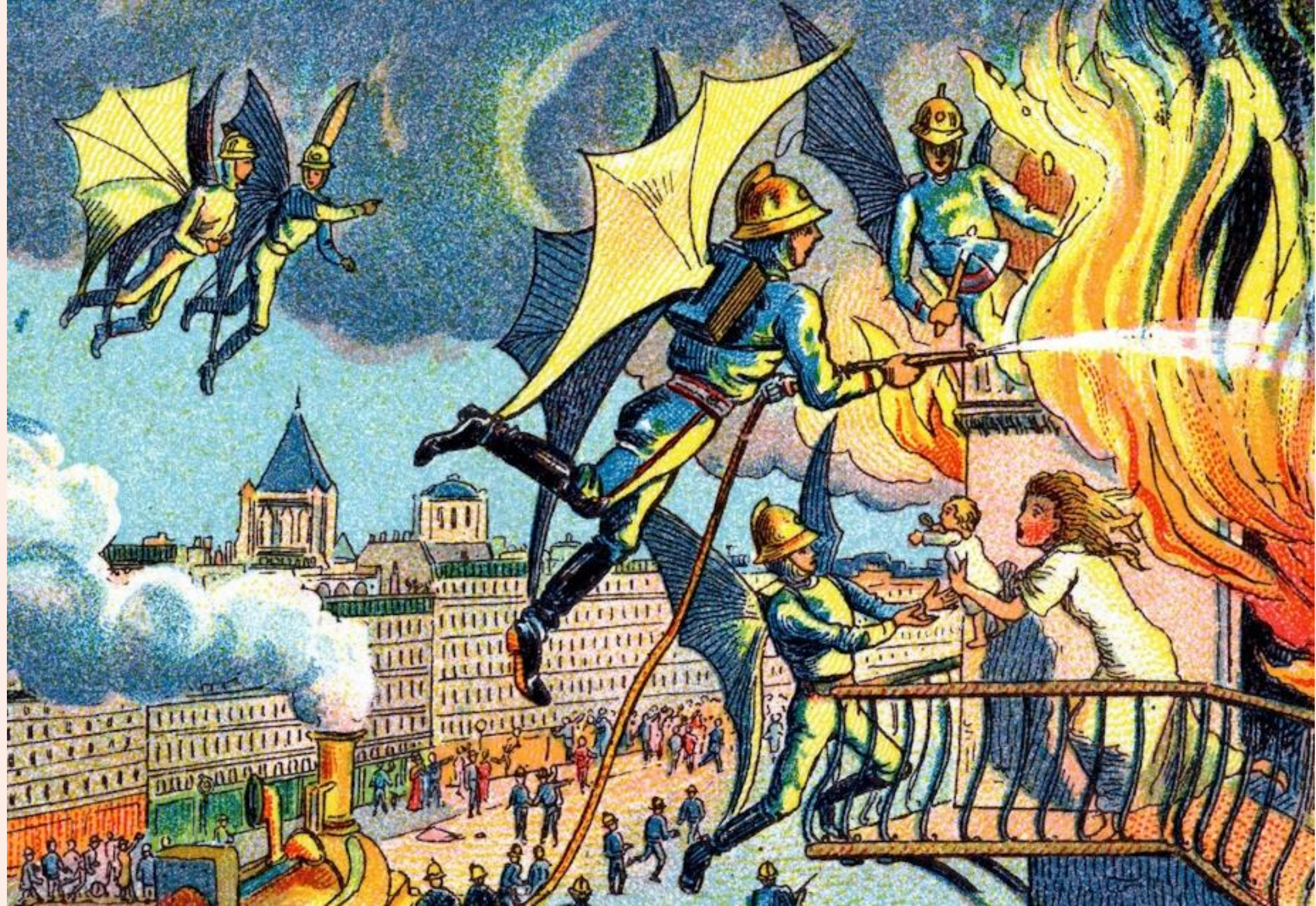
A Whale-Bus

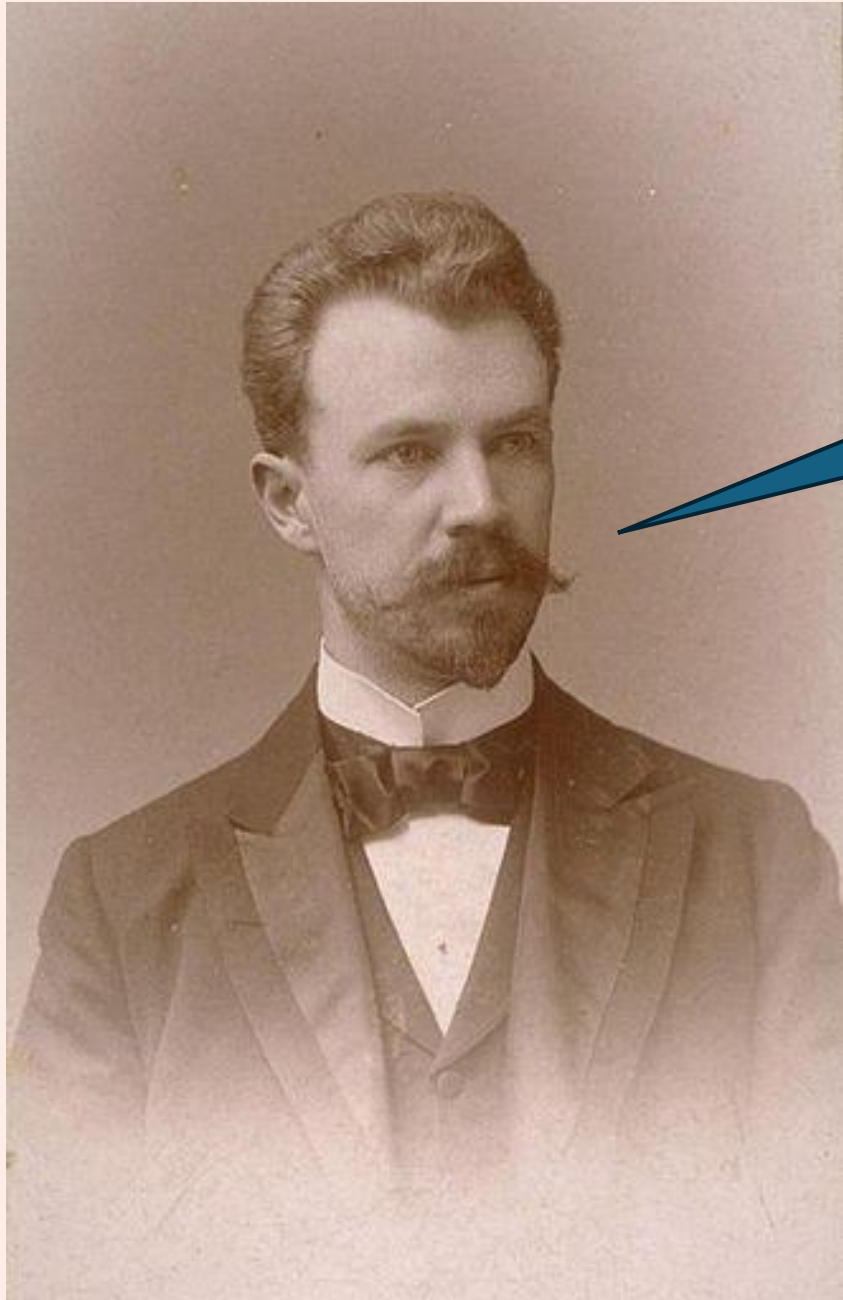


La Garde à Hippopotame.



At School





I have seen the
future, and it
works

Amerikaanse journalist Lincoln Steffens, na zijn bezoek aan de Sovjet-Unie in 1919.

50TH ANNIVERSARY EDITION

The Gulag Archipelago

ALEKSANDR SOLZHENITSYN



VINTAGE CLASSICS

ANNE
APPLEBAUM

WINNER OF THE 2004 PULITZER PRIZE

GULAG

A HISTORY

'Important and
moving ... a
terrifying and
unforgettable
story'

ANTONY
BEEVOR

THE INTERNATIONAL BESTSELLER



SIX MILLION PERISH IN SOVIET FAMINE

Peasants' Crops Seized, They and Their Animals Starve



Life here is hard for peasants who have been hit by a famine. The woman and her horse are in a rural area in the Ukraine.



Starvation has killed many horses. The man is standing next to the dead horse. The scene is in a rural area in the Ukraine.

Reporter Risks Life to Get Photographs Showing Starvation

STARVATION stalks through the Ukraine, where the peasants are dying in the millions. The famine is the most terrible since the Russian Revolution.

The famine is the most terrible since the Russian Revolution. The peasants are dying in the millions.

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Map of the Soviet Union showing the location of the famine in the Ukraine.

Peasants' Horses Starve

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Farm Hunter Shot

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Search for Grain

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Wereldtentoonstelling NY 1939

“The world of tomorrow”



Futurama paviljoen van General Motors.
Bezoekers kregen een “pin”: “I have
seen the future”.

Een beetje later brak W.O. II uit en
voltrok zich de Holocaust...



1981: *“Cellular phones will absolutely not replace local wire systems.”* — Marty Cooper, inventor.



There'll Be No Escape in Future From Telephones

PASADENA.— *AP* —The telephone of the future?

Mark R. Sullivan, San Francisco, president and director of the Pacific Telephone & Telegraph Co., said in an address Thursday night:

"Just what form the future telephone will take is, of course, pure speculation. Here is my prophecy:

"In its final development, the telephone will be carried about by the individual, perhaps as we carry a watch today. It probably will require no dial or equivalent, and I think the users will be able to see each other, if they want, as they talk.

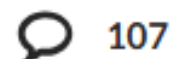
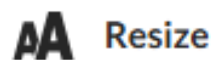
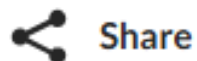
"Who knows but what it may actually translate from one language to another?"

Apple should pull the plug on the iPhone

Commentary: Company risks its reputation in competitive business

By John C. Dvorak

Published: March 28, 2007 at 7:18 p.m. ET



BERKELEY (MarketWatch) -- The hype over the unreleased iPhone has actually increased over the past month despite the fact that nobody has seen or used the device. This, if nothing else, proves the power of branding and especially the power of brand loyalty.

It's the loyalists who keep promoting this device as if it is going to be anything other than another phone in a crowded market. And it's exactly the crowded-market aspect of this that analysts seem to be ignoring.

2006: *"Everyone's always asking me when Apple will come out with a cell phone. My answer is, 'Probably never.'"* — David Pogue, The New York Times.

2007: *"There's no chance that the iPhone is going to get any significant market share."* — Steve Ballmer, Microsoft CEO.

iPhone Users Worldwide

1.4B
1.2B
1.0B
0.8B
0.6B
0.4B
0.2B
0.0B

NEWS

**APPLE IS SELLING
SEVEN IPHONES
EVERY SECOND**

Apple reports moving 223.5 million iPhones a year



BB A Sierra Club/Ballantine Book

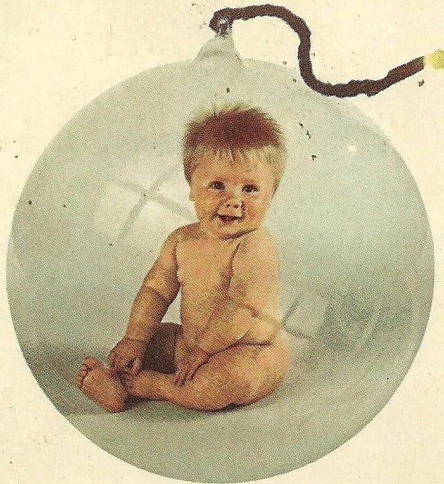
95¢ ORIGINAL

Dr. Paul R. Ehrlich
Revised & Expanded Edition

02171-1-095

The Population Bomb

While you are reading these words five people, mostly children, have died of starvation — and forty more babies have been born.



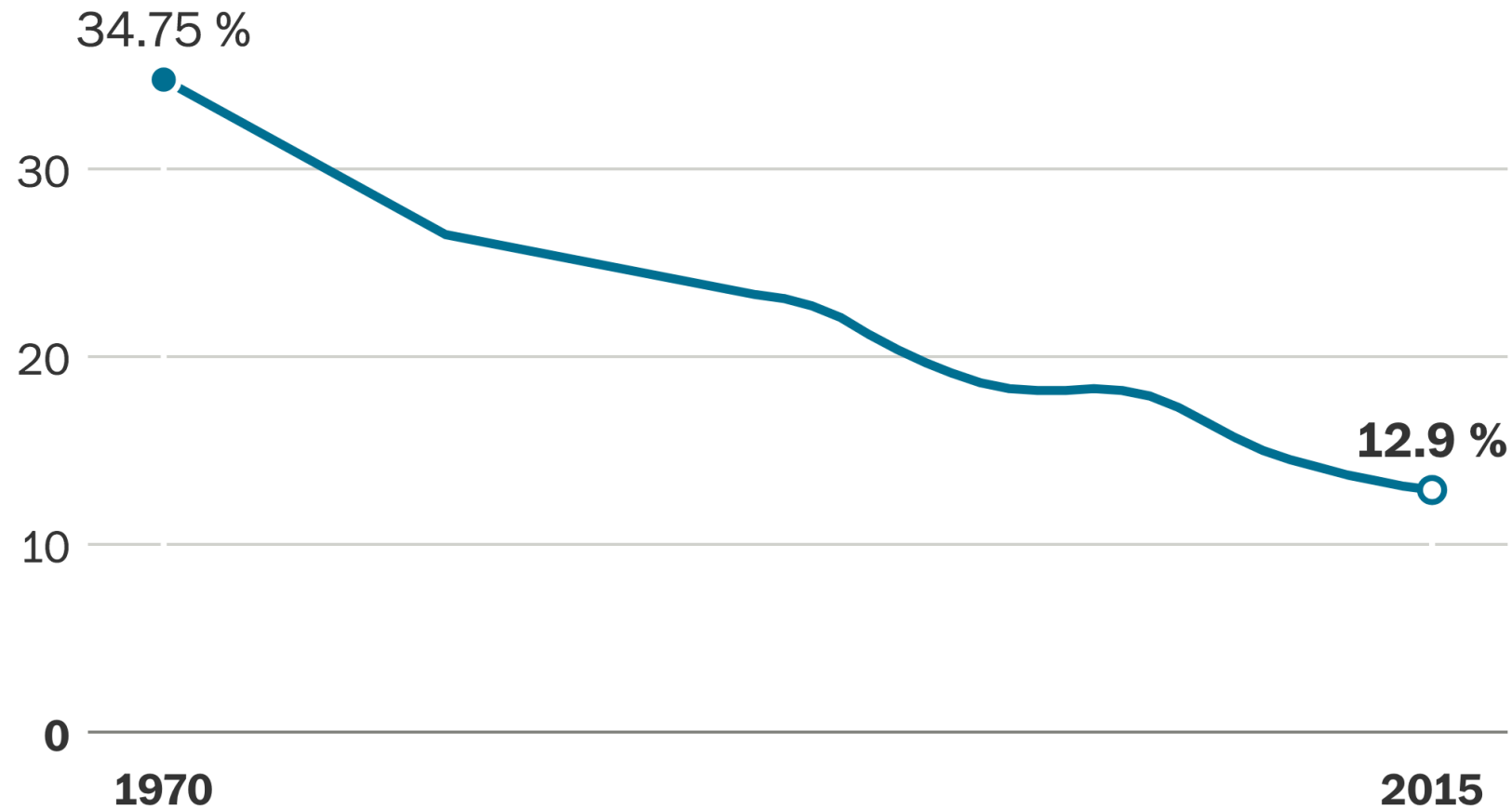
By the co-author of "How To Be A Survivor"

1968, wereldbevolking ca. 3,5 miljard

“The battle to feed humanity is already lost.”

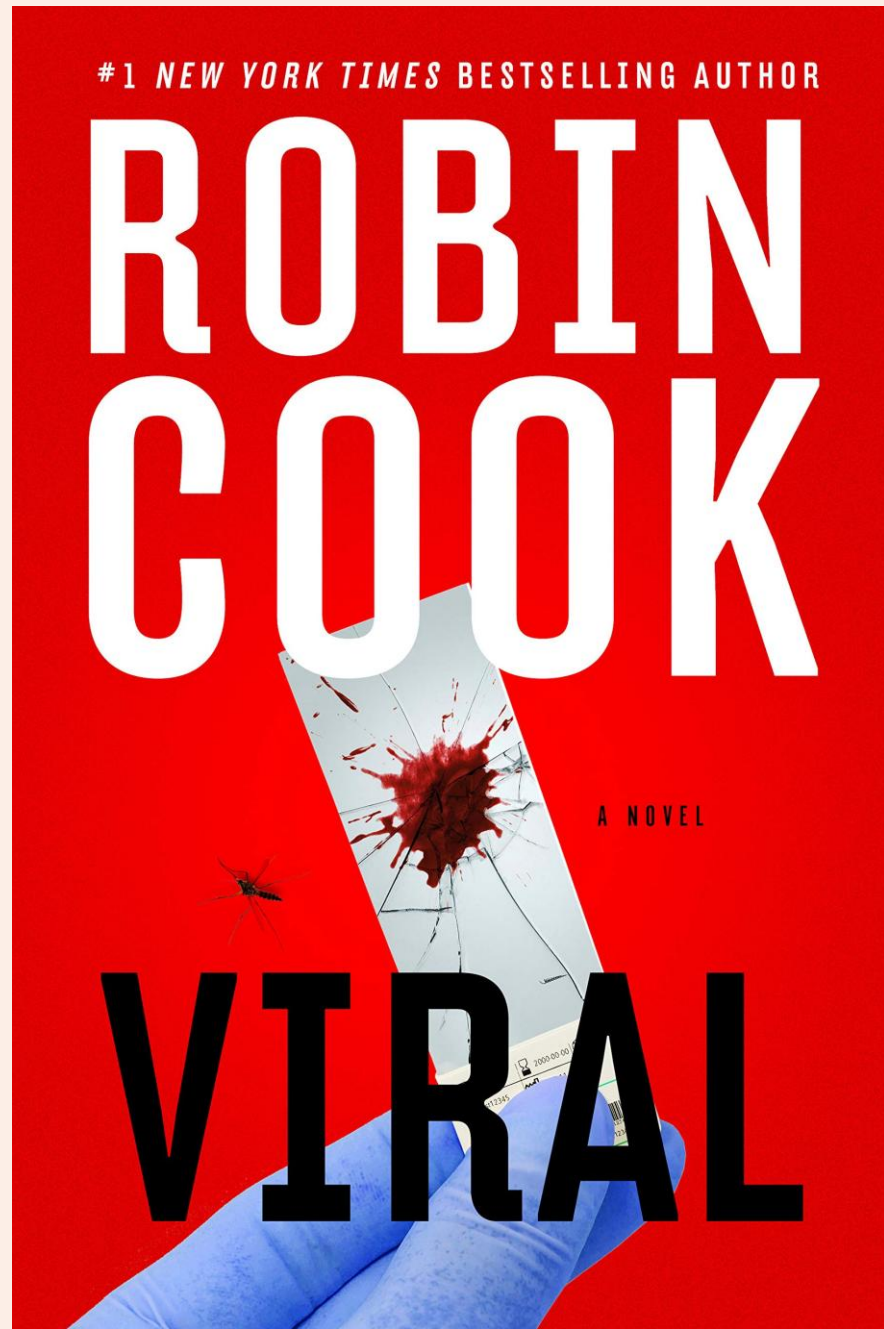
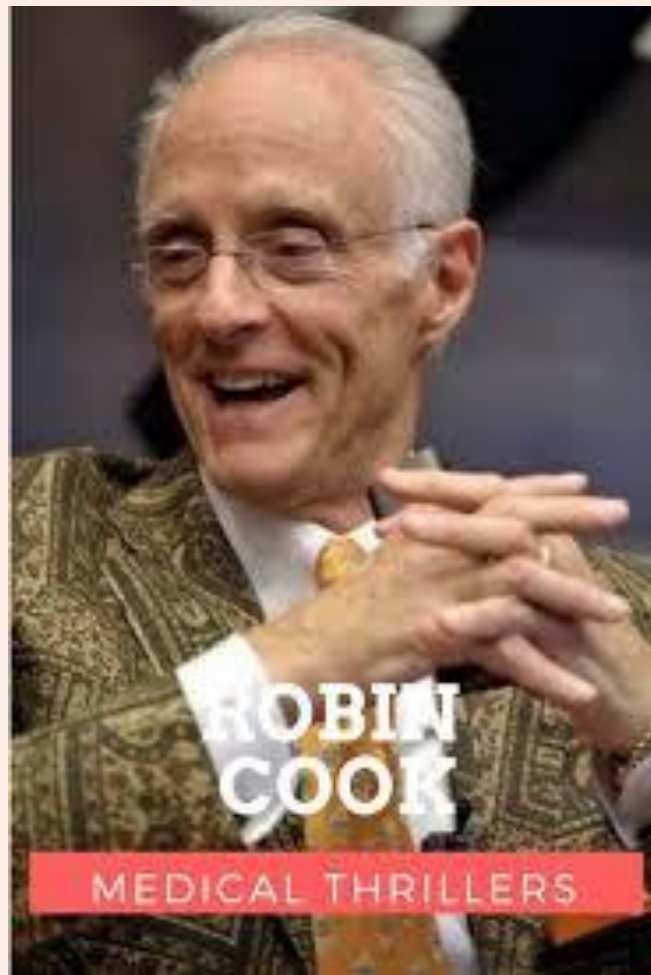
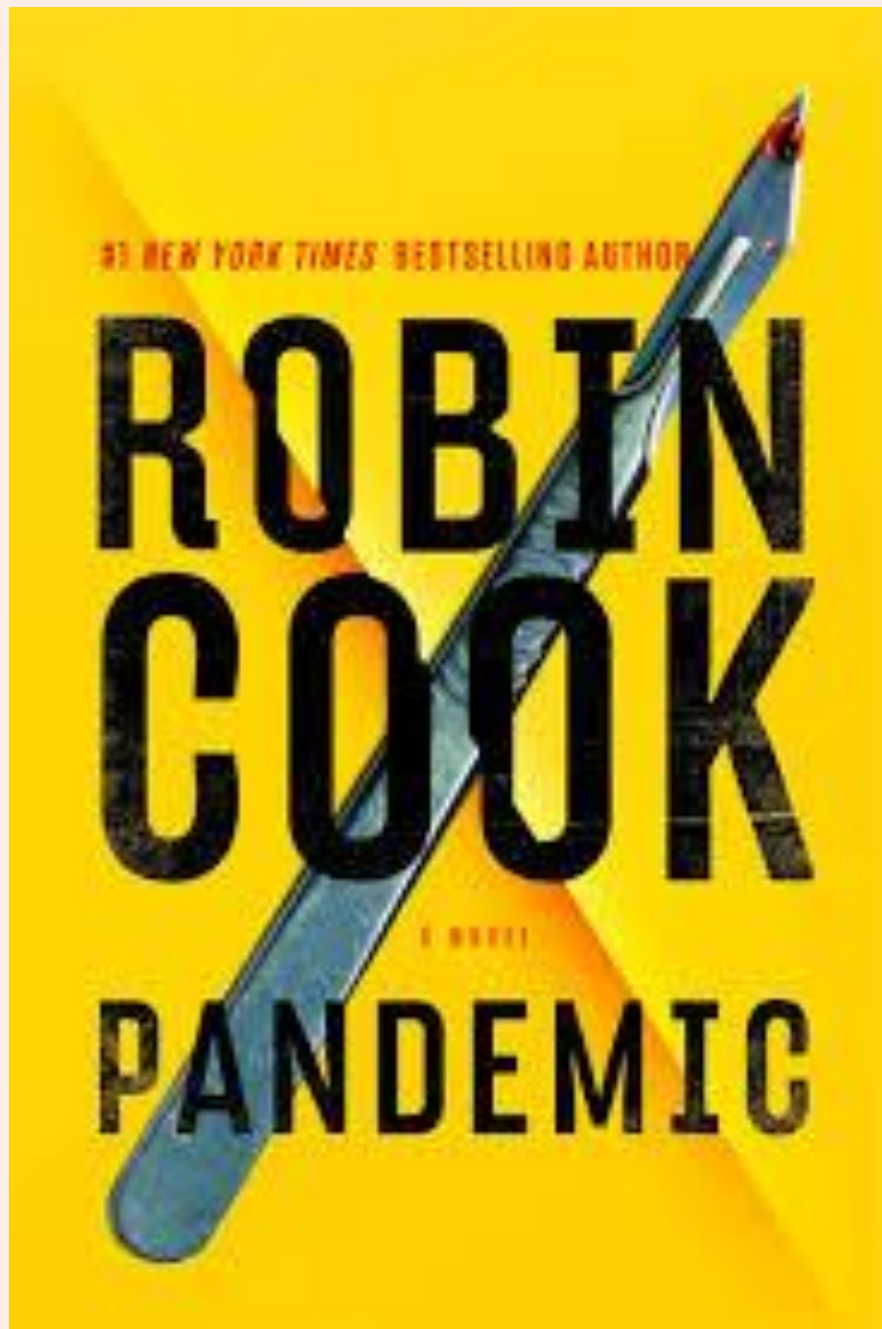
The long decline of world hunger

Undernourishment in developing countries decreased from more than 34 percent in 1970 to 12.9 percent in 2015.



Source: FAO

THE WASHINGTON POST



The image features the original cast of Star Trek: The Motion Picture standing in a row against a background of stylized, overlapping geometric shapes in shades of red, orange, and purple. From left to right, the cast members are: Captain Kirk (William Shatner) in a red command shirt, Spock (Leonard Nimoy) in a blue science officer's uniform, Ilia (Persis Khambhata) in a green engineering uniform, Ilia (Persis Khambhata) in a blue science officer's uniform, Ilia (Persis Khambhata) in a red command shirt, and Ilia (Persis Khambhata) in a green engineering uniform. The text "STAR TREK" is written in large, bold, yellow, italicized capital letters, and "PART ONE" is written in smaller, bold, yellow, italicized capital letters below it.

STAR TREK
PART ONE



The *New York Times* Bestseller

THE COMING

PLAGUE

NEWLY EMERGING DISEASES IN A WORLD

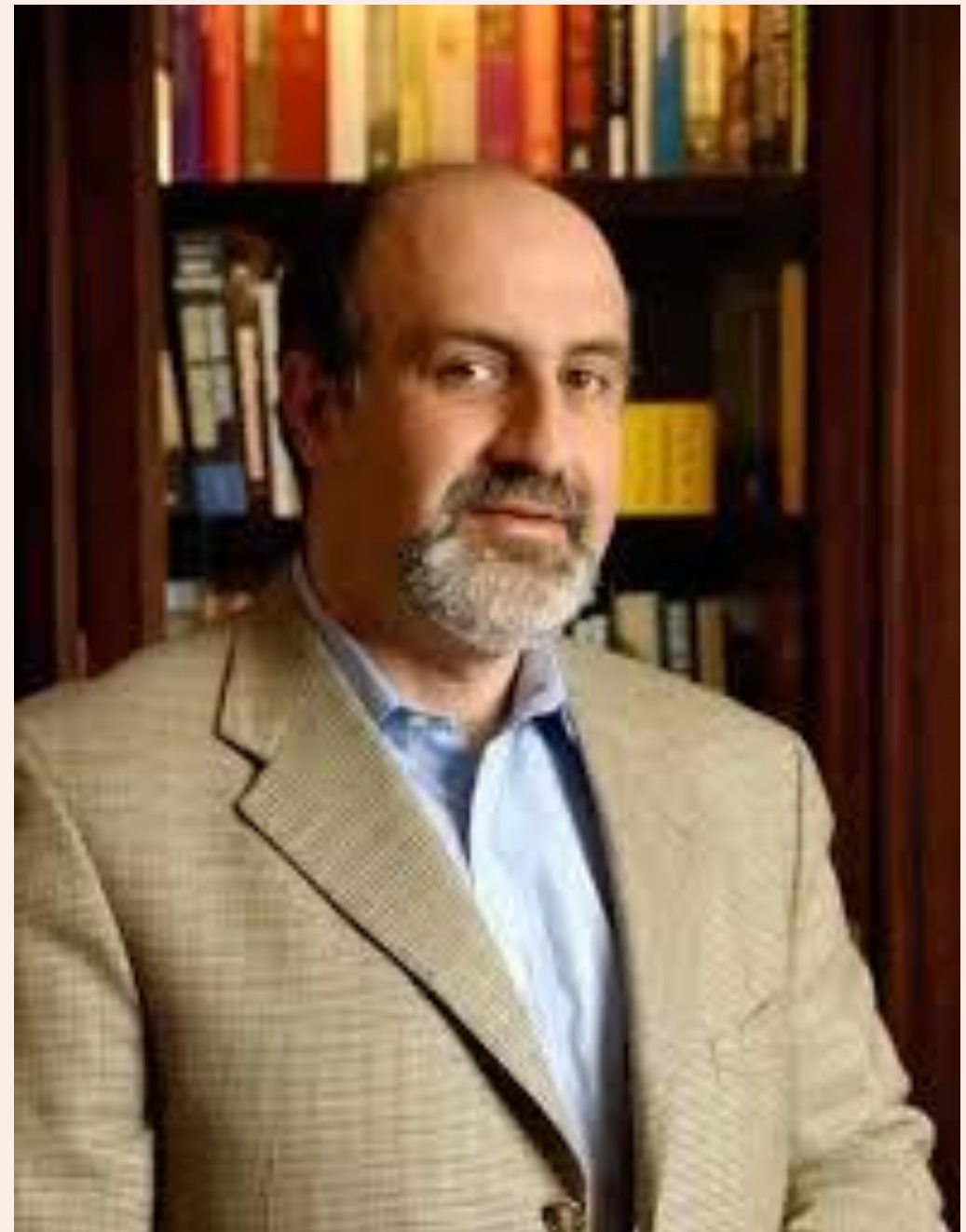
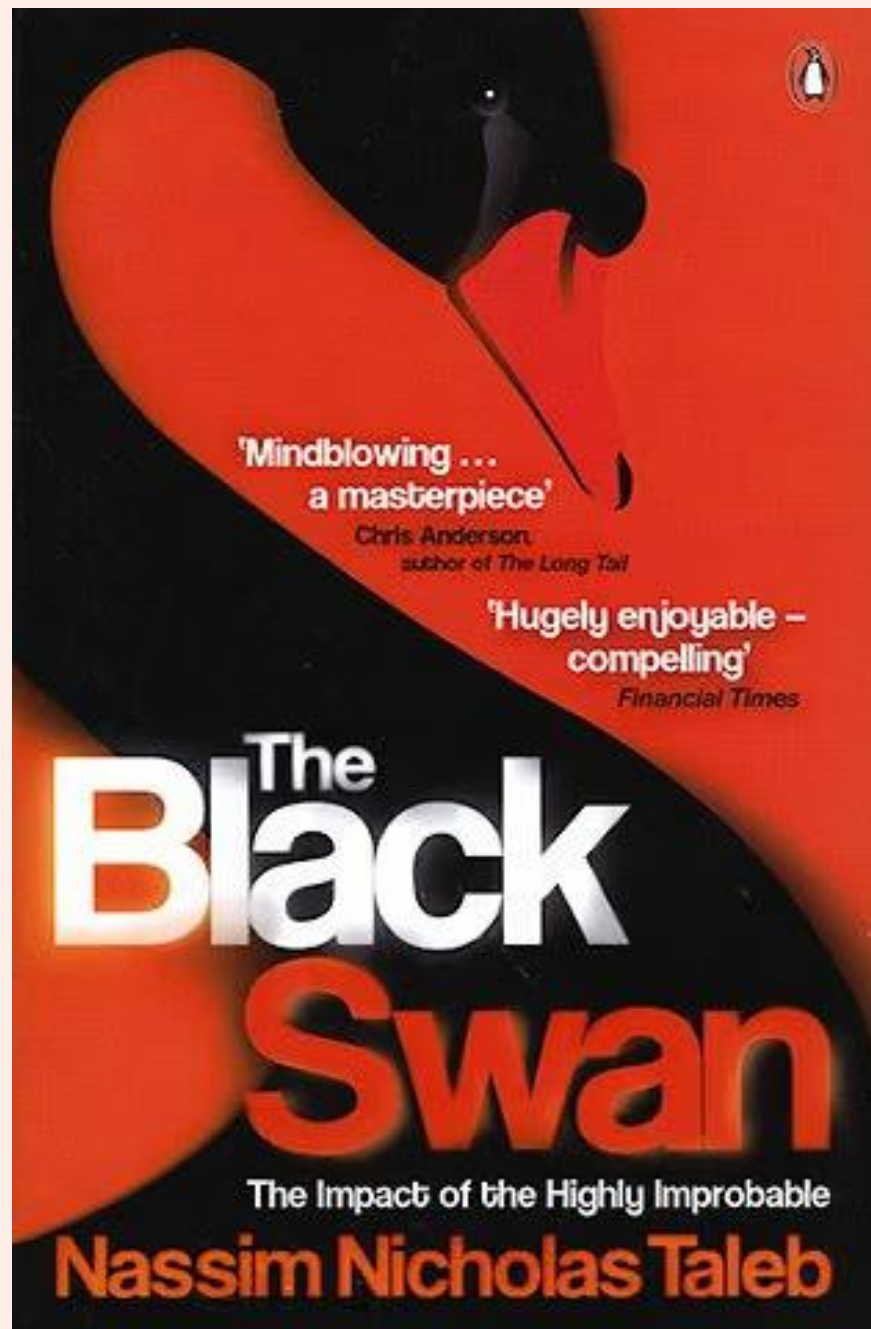
OUT OF BALANCE

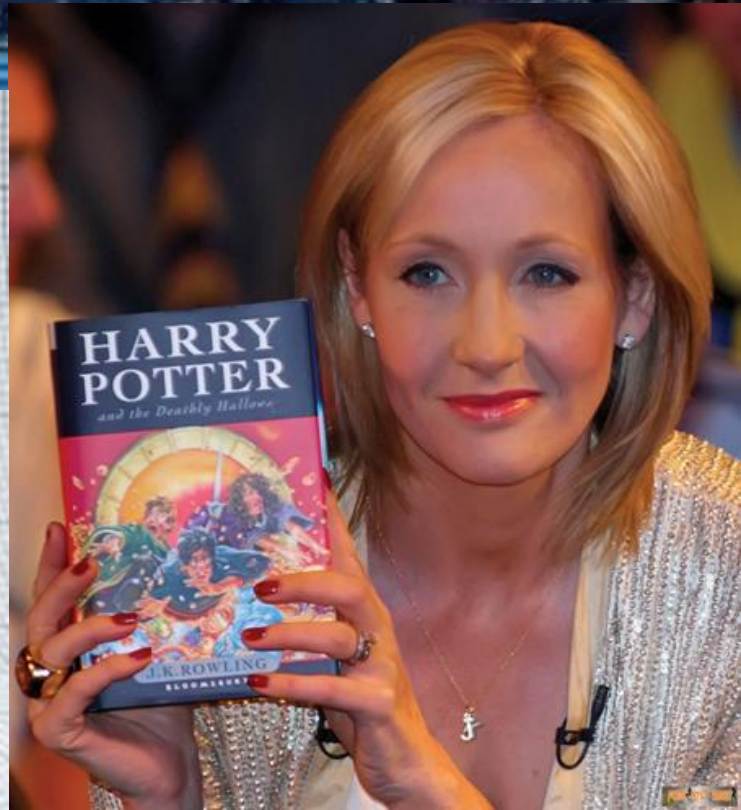


Laurie Garrett

Pulitzer Prize winning reporter and author of *Betrayal of Trust*



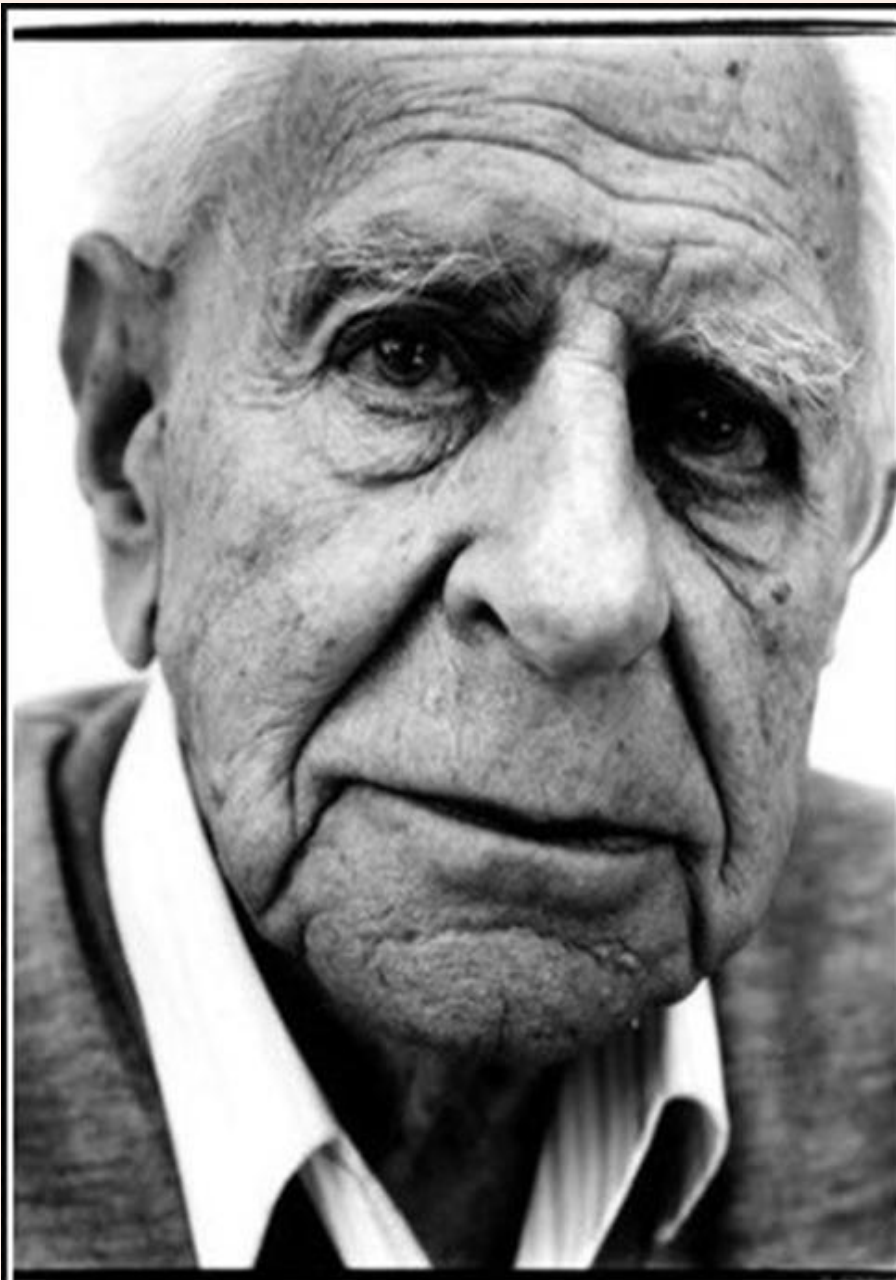




DAVID HUME

THE PROBLEM OF INDUCTION





Optimism is a duty. The future is open. It is not predetermined. No one can predict it, except by chance. We all contribute to determining it by what we do. We are all equally responsible for its success.

— *Karl Popper* —

AZ QUOTES

De leerkracht zegt op vrijdag dat er volgende week een toets is, maar ze zegt niet op welke dag. Ze geeft elke dag les aan dezelfde groep...



CLAIRVOYANT

PSYCHIC

PSYCHIC

*Village
Psychic*

VILLAGE
PSYCHIC READING
\$10⁰⁰ SPECIAL
917-324-4421



The image features a vibrant red background with a hypnotic spiral pattern that draws the eye towards the center. Overlaid on this pattern is the text "The End" in a large, elegant, white script font. The text has a subtle black drop shadow, making it stand out against the dark red circular area in the center of the spiral.

The End