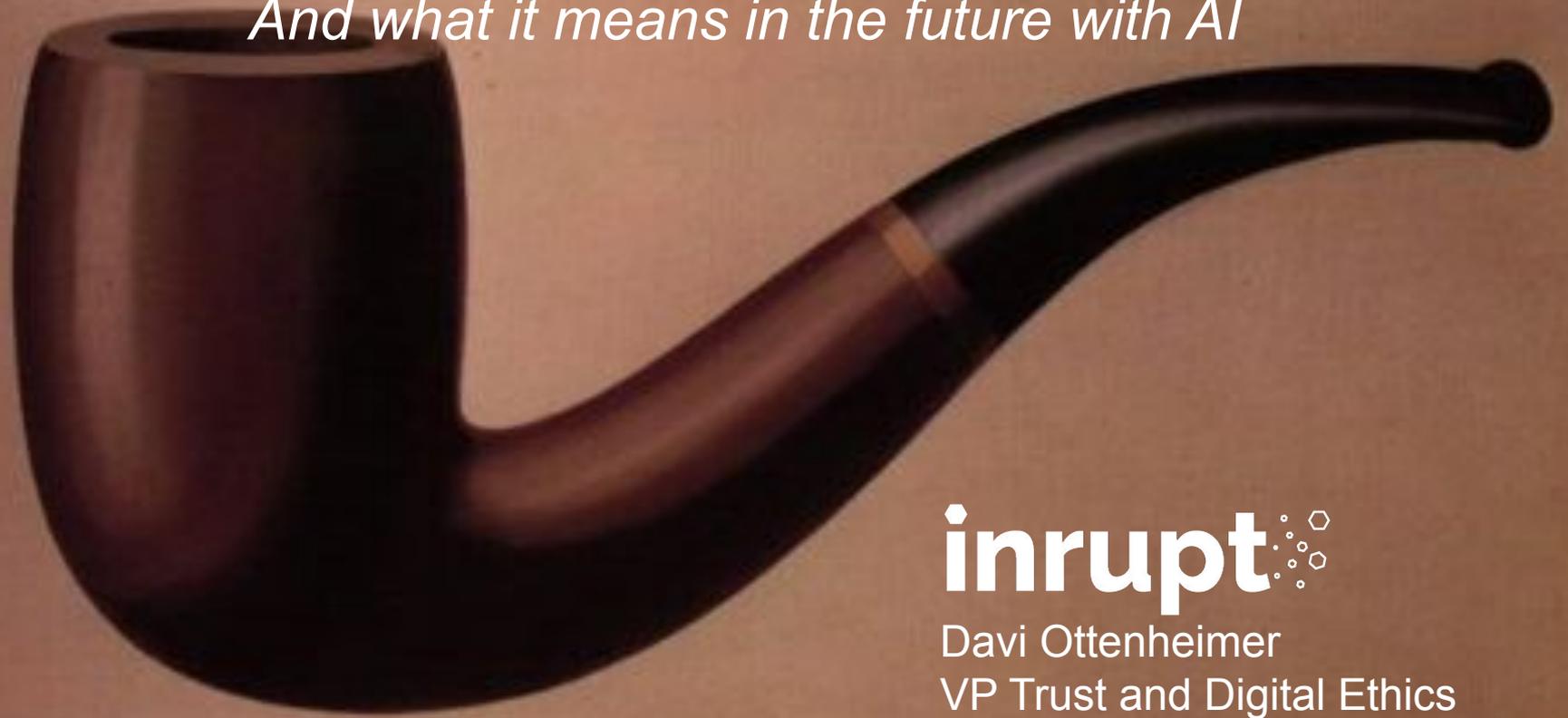


Disinformation History

And what it means in the future with AI



inrupt 

Davi Ottenheimer

VP Trust and Digital Ethics



23rd June 1944
True or Not?

V1 Destroyed: 1,942
V1 "Tipped": ~12

"...tipping so unusual and low frequency it would come mainly at an end of a run (e.g. with gun jammed)."

1944 one summer month:

- 498 shot by Tempests (0.21 kills/sortie)
- 227 shot by Spitfires (0.10 kills/sortie)
- 12.5 shot by Meteors (0.10 kills/sortie)



Hangar 7 Art
@Hangar7Art

Follow

Part of a new work depicting the first tipping of a V-1 flying bomb with a wing tip.

Who achieved this?

#WWII #WW2 #aviation #avgeek



12:28 PM - 24 Jan 2018

72 Retweets 126 Likes



<https://www.flyingpenguin.com/?p=22683>

1860: Fake or Real?



Body: Real Slavery Expansion's "Cast Iron Man"

John Calhoun: slavery benefits slaves as a positive and natural good

1825 -1832 Vice President

1845 Texas Annexation

...to expand slavery

Now we meet these men of both parties at once, and deny that slavery is sinful or inexpedient. We deny that it is wrong in the abstract. We assert that it is the natural condition of man; that there ever has been, and there ever will be slavery; and we not only claim for ourselves the right to determine for ourselves the relations between master and slave, but we insist that the slavery of the Southern States is the best regulation of slavery, whether we take into consideration the interests of the master or of the slave, that has ever been devised. But it is not enough to

https://www.newspapers.com/article/43028602/a_proslavery_piece/

Head: Faked

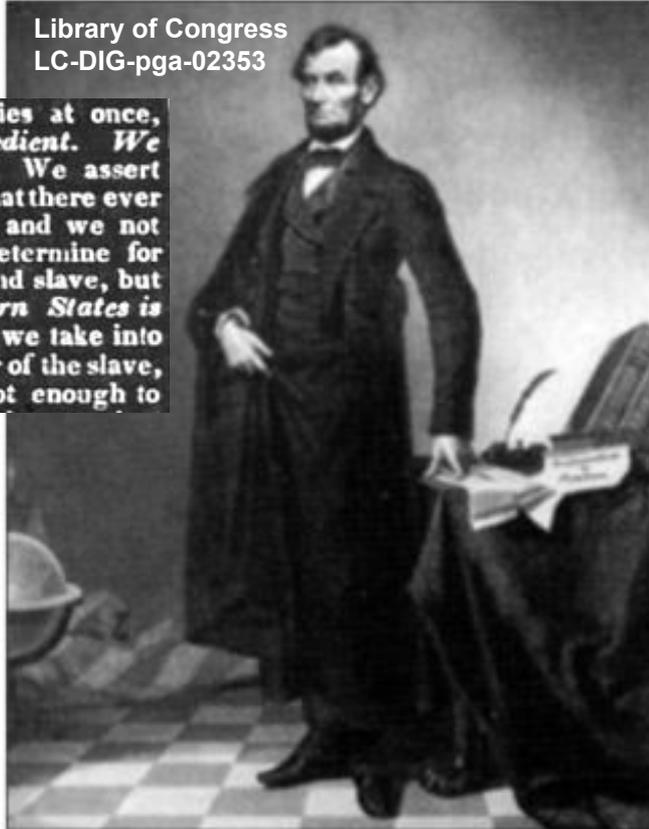
Slavery Anti-Expansionist

Abraham Lincoln

1860 Campaign Photo

... for President

Library of Congress
LC-DIG-pga-02353



Library of Congress
LC-DIG-pga-02499



<https://www.atlasobscura.com/articles/abraham-lincoln-photos-edited>

A landscape photograph of 1850s Kansas. In the foreground, a rustic stone wall made of stacked, light-colored rocks runs across the frame. To the left of the wall, a single wooden post stands upright. The middle ground shows rolling green hills with scattered trees and a herd of cattle grazing in a field. The sky is a clear, deep blue, with a small, bright white circle (the moon) visible in the upper right quadrant. The overall scene is peaceful and rural.

1850s Kansas



Douglas's Folly: 1854 Information War Lost by 1857

- **1820 Missouri Compromise** was meant to [extinguish slavery](#)
- **1854 Kansas-Nebraska Act** by Douglas [removes slavery ban](#)
 - “Compromise repeal” angers/arouses warriors (e.g. Lincoln, Brown)
 - Transfers moral authority from Congress to territories “themselves”
 - Missouri violence/propaganda expected to force Kansas pro-slavery
- **1857** Abolitionists [win information war](#) (e.g. Lincoln-Douglas debates)
- **1860** Lincoln wins Presidency
- **1861** Kansas becomes free state (overcoming fraud and disinfo)

Bleeding Kansas 1850s Like Cold War Korea or *Berlin*

“We are threatened with being made the unwilling receptacle of the filth, scum and offscourings of the East ... to preach abolition and dig underground Railroads.”

– Letter to Missouri Senator Atchison

March 1855 Atchison leads thousands of Missouri men into Kansas to **illegally cast votes** in Kansas and force **bogus puppet government**. Wants to hang abolitionists.

“There are eleven hundred coming over from Platte County to vote, and if that ain’t enough we can send five thousand—enough to kill every God-damned abolitionist in the territory!”

NEW HAVEN, Monday, March 31, 1856.

REV. H. W. BEECHER—Dear Sir: Your note of the 29th inst. is just received, together with the box of Bibles, and the amount promised for 'Weapons of Defence,' all for the use of our Kansas colony. The responsibilities connected with our enterprise, together with numerous cares and anxieties of a more private nature, press so heavily upon me, that I am utterly unfit to respond to your letter in a manner at all suited to my own feelings or the circumstances of the case. I can only say that we gratefully accept the Bibles as the only sure foundation on which to erect free institutions, and the sole basis of a pure Christianity, and of course well suited to meet the earliest wants of our Prairie Home. We ask no better 'charter' for our liberties, than can be found upon its pages—no 'constitution' as the basis of our social fabric that does not derive its character and vitality from the pure and holy principles of the Bible. Upon this rock we design to rear our infant colony, and by so doing, feel the strongest confidence that He whose power controls, will smile upon us, until in the vast wilderness there shall be another point of communication between earth and heaven—the voice of prayer and songs of praise ascending to the throne of God; and in return, countless blessings descending upon

Beecher "Bibles"

1857
Dwarf
483
Sh 2 3

C. SHARPS'
PATENT BREECH-LOADING AND SELF-PRIMING

Rifle, Carbine, Shot Gun, and Pistol,

MANUFACTURED AND SOLD BY SHARPS' RIFLE MANUFACTURING COMPANY,
AT HARTFORD, CONNECTICUT.



SHARPS' Arms combine simplicity of construction, rapidity of firing, and extraordinary range, with perfect accuracy and unequalled safety. The barrel and moving parts are of cast steel, and so wrought and finished as to insure their excellence and durability. The Arm will admit but one charge at a time, and obviates the objection to all magazine or cylinder guns. The priming magazine is charged with 50 air and water proof pellets ready for use, but the arm is only primed when the hammer is at full cock.

To LOAD—The breech is opened by moving the lever or guard forward, the cartridge is inserted, and pressed forward evenly with the thumb, which forces the ball in its seat; move the lever to its position, which closes the breech, and cuts off the rear end of the cartridge, exposing the powder in the line of fire communication; or insert the ball at the breech, force it to its seat with a rod and charge with loose powder.

As no patch is used, the ball should be well greased with tallow, which lubricates through the barrel and prevents loading. For warm climates, loaded by mixing one-teeth by heavy tallow.

To PRIME—Cock the arm, place the thumb of the left hand on the screw head beneath the cup of the hammer and press the slide backward to a stop.

Insert the tube containing priming, in the magazine until the wooden follower lies in the side groove; holding the follower firmly in that position with the left thumb, at the same time withdraw the tube with the right hand and carefully let down the hammer, still holding the follower in the groove until the descending hammer forces it out by exerting the slide forward to position.

When the priming magazine is charged do not touch the magazine cover back so as to admit of the escape of the priming.

If by long continued firing the breech-pin becomes foul, a few drops of water, or even saliva, applied to it, and the lever moved backward and forward two or three times, will cause it to move perfectly free.

The barrel is cleaned by inserting the brush, wet or dry, at the breech, and propelling it through the bore. If any of the cartridge paper remains in the breech after the discharge, insert a cartridge and move it backward and forward once or twice and the paper will be withdrawn.

The barrel has an adjusting banding at the breech which is fitted to the breech-pin or slide, so close as to prevent any escape.

Oil the Arms and all their parts with the best sperm oil.

JOHN C. PALMER, President. E. THOS. LOBBELL, Secretary.



Hunting buffalo with "Beecher's Bibles"

In 1848, a man named Christian Sharps took out a patent on a rifle.

It proved to be a remarkable weapon.

Not only was it the first successful breechloader, but it set records for long-range, accurate shooting which have hardly been surpassed to this day.

A factory was set up in Hartford, Connecticut, and the gun found a ready market. Not only military men and sportsmen but others quickly recognized the superiority of the new Sharps Rifle.

In Kansas the rifles were called "Beecher's Bibles." Henry Ward Beecher had taken a leading part in the verbal fight to bring Kansas into the Union as a free state and Eastern Abolitionists, very practically, had sent Sharps carbines to Kansas militants in cases marked "Bibles."

Throughout the west, the buffalo hunters took to the new breechloader like ducks to water. And

in the hands of the Texas Rangers, the Sharps furnished many a hard-fighting bad man who thought he was safely out of range.

The rifle was a distinct success, and Christian Sharps made a lot of money out of his invention. He was, at one point in his life, a comparatively rich man. Yet at his death, in 1874, he left a wife and two children—and a total estate of \$341.23.

Like so many people, he found that making money and winning financial security are two entirely different things.

There is an element of irony in Sharps's story. For at the same time and in the same city where the Sharps Rifle was being made, the greatest device ever known for enabling a man to win financial security was being rapidly developed. Hartford was busy becoming the "Insurance City" of America.

It's a pity that Christian Sharps, who had many good ideas which helped him make money, couldn't have had just one more good idea—which would have helped him keep some of it.

It's a pity he never had the idea of taking out some life insurance.

Of course, there's some excuse for Christian Sharps. Life insurance was a pretty new idea then, and a lot of people weren't familiar with it.

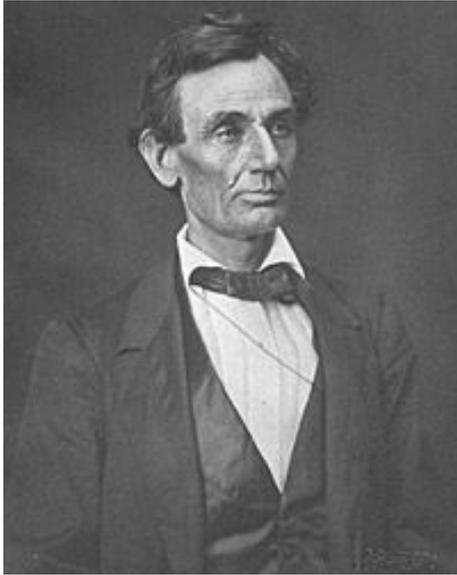
Men didn't realize then, as they do now, that insurance is not just the easiest and simplest, but almost the only way for a man to be sure that there will always be money to protect the things he has and the people he loves.

MORAL: Insure in The Travelers. All forms of insurance and surety bonds. The Travelers Insurance Company, The Travelers Indemnity Company, Hartford, Connecticut.

“Tragic Prelude”
Kansas State Capitol



Lincoln Painted a Bright Line for Democracy: **Integrity**



Compromise Repeal Undermined Democracy

Rejects Douglas' "*popular sovereignty*" used with slavery as unacceptable moral indifference:

*"Near eighty years ago, we began by declaring that **all men are created equal**; but now . . . we have run down to the other declaration, that **for some men to enslave others is a 'sacred right of self-government.'**"*



- UNION
- CONFEDERACY
- BORDER STATE

1857 South loses infowar

1861 South secedes to
force further expansion of
slavery via *military invasion*

Definitions

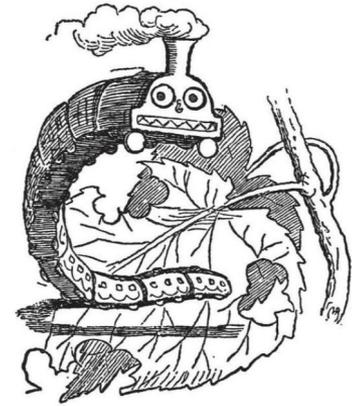
Disinformation (Integrity Poison)

Generating uncertainty, or [false certainty](#), by forcing false information into trusted processes without detection (e.g. alteration in representations of public opinion).

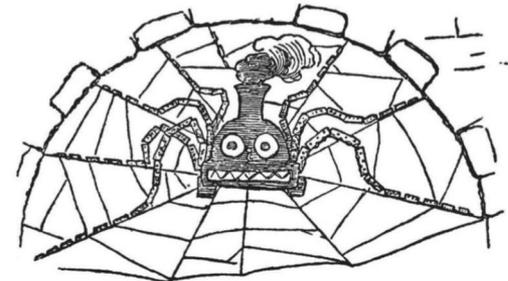
Intentional deception to covertly affect decisions.

Mislead through deliberate obfuscation or alteration of facts to shift power and outcomes.

1860 “Eisenbahnkrankheit”



Punch 1865. Aus: *Anton Klima*, Die Technik im Lichte der Karikatur. Wien 1913, S. 36.



Punch 1865. Aus: *Anton Klima*, Die Technik im Lichte der Karikatur. Wien 1913, S. 10.

Information Warfare: Directed Disinformation

Use and management of *communication technology* to **force** *predictable outcomes* (e.g. operational advantages over adversaries)

- Awareness of battlespace (understanding adversaries)
- Command and control (sufficient over-match)
- Integrated response dissemination (innovation and efficiency)

Artificial Intelligence: Operational Advantage

force?

Use and management of *communication technology* to **foresee** *predictable outcomes* (e.g. operational advantages over...)

- AI = Simulation of *human intelligence* by machines (HI)
- HI = Ability to *learn, recognize and solve problems* (LRS)
- LRS = *Certainty* when surrounded by uncertainty/doubt

Technology meant to predict (control) outcomes

Intelligence Technology “Operational Advantage”

If it's true...

It's a "Pulverfass"
(you can't trust it)

“Operational Advantage”: What is Leaked? (Privacy)

2017: Hesse police officers (17) use far-right chat groups to spread Nazism

2018: German critics warned of danger from Thiel’s AI company **Palantir** if used by Hessian State Criminal Police – “Hessendata”

2019: Palantir CEO says “*The present and the future ability to control the rule of law and its application will be determined by... artificial intelligence...*”

2020: Police Chief resigns: “*Unidentified **police officers in Hesse** accessed the contact details of several politicians and prominent immigrants from official records and shared them with the **neo-Nazi group**, according to local reports.*”

<https://www.dw.com/en/germany-20-police-officers-investigated-over-far-right-chats/a-57832510>

<https://worldcrunch.com/tech-science/german-police-deploy-controversial-silicon-valley-surveillance-tool>

“Palantir CEO Alex Karp on Tech’s Relationship with Government.” YouTube, 29 Aug 2019

<https://turkishpress.com/german-police-chief-resigns-amid-far-right-scandal/>

and if it's false...

“Operational Advantage”: What is...True? (Integrity)

2012 US Army: Thiel's **Palantir** Targets Innocent Man

“We’re getting ready to hit him now. CAS is on the way.”

Intelligence Analyst Had to Fight to Stop a Crime

“I knew his face. I knew his gait. I knew his build. I knew what he looked like, and I knew he wore a purple hat. I knew he wore white and black man-jams. I knew the color of his shawl, his little body wrap, and I knew where he lived. That isn’t him.

That is absolutely NOT him. Call off the air strike.”

Who/What Do You Trust?



U.S. FBI mugshot of Nazi saboteur Werner Thiel. “Operation Pastorius”. *Life* magazine, 13 July 1942.

“Operational Advantage”: What is... True? (Integrity)



Joseph Hollak
@jhollak

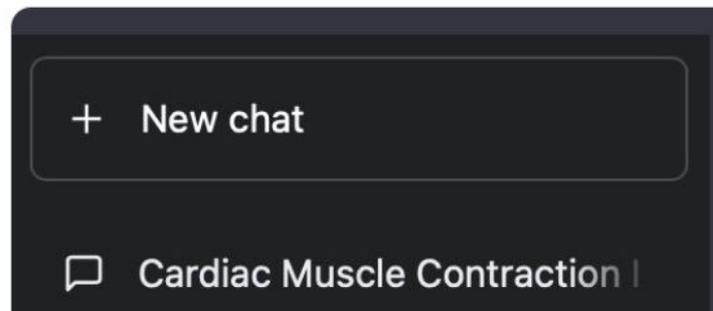
@OpenAI why are you giving me foreign languages in my chat history side column this morning?

Have you been **hacked?**
#ChatGPT



Joseph Hollak
@jhollak

Now you're giving me chat history topics that aren't mine. This isn't a good #PR look for @OpenAI



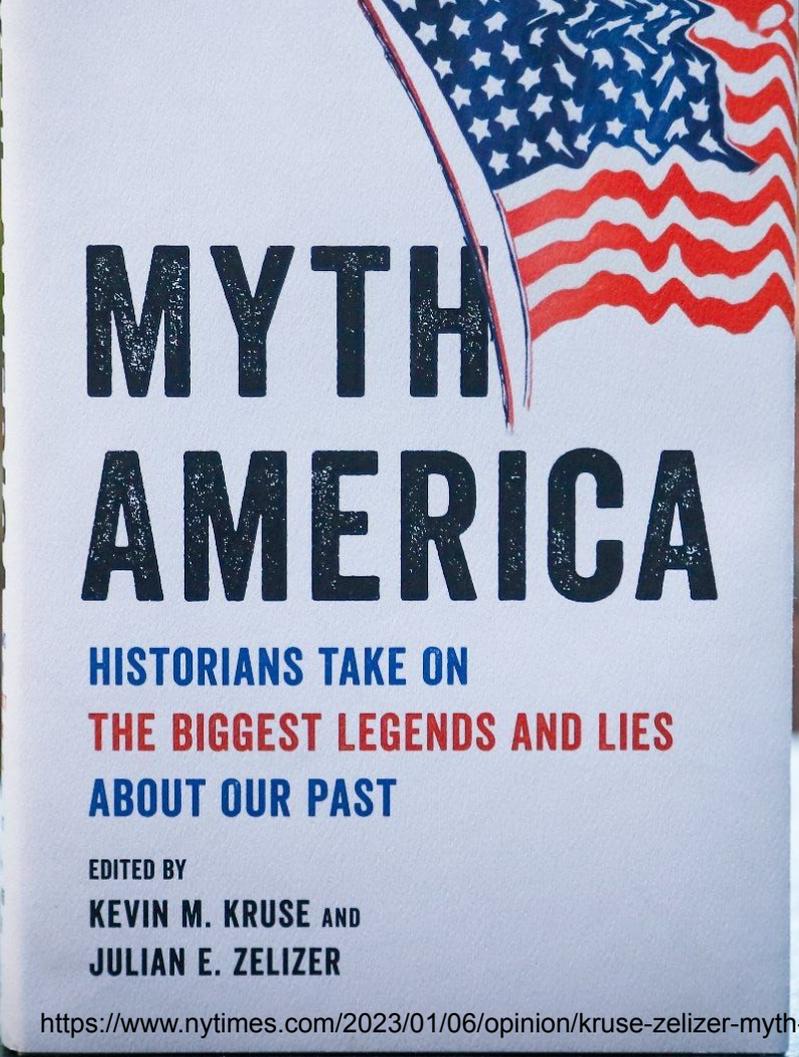
Targeting Systems: Can You Prove *Your Own History* Isn't Yours?

Disinformation is History
America: (Caste/Race Politics)

“All of our *national delusions* should be exposed, but I’m not sure all should be excised.

Do not *some myths serve a valid purpose?*”

– Carlos Lozada



MYTH AMERICA

**HISTORIANS TAKE ON
THE BIGGEST LEGENDS AND LIES
ABOUT OUR PAST**

EDITED BY
**KEVIN M. KRUSE AND
JULIAN E. ZELIZER**

<https://www.nytimes.com/2023/01/06/opinion/kruse-zelizer-myth-history.html>

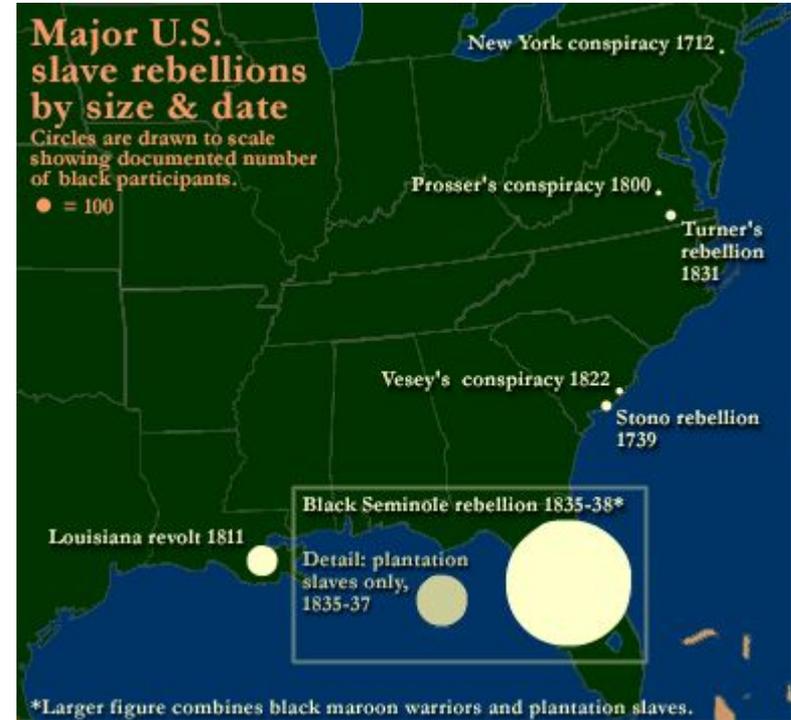
Revolutionary War? Disinformation in Slavery Preservation

“...the American Revolution was largely a war about trade and economic influence—not ideology.”

“...the system’s participants constructed a compelling drama featuring virtuous men who suddenly found themselves threatened by ruthless Indians and defiant slaves acting on behalf of the king. Parkinson argues that **patriot leaders used racial prejudices to persuade Americans to declare independence.** Between the Revolutionary War’s start at Lexington and the Declaration, they **broadcast any news** they could find about Native Americans, enslaved Blacks, and Hessian mercenaries working with their British enemies. **American independence thus owed less to the love of liberty than to the exploitation of colonial fears about race.**”

Florida? Disinformation in Illegal Invasion and Annexation

1. 1818 Florida was colony of Spain
2. Seminole (including slaves escaped from US) live in prosperity and safety
3. Spain *not at war* with US
4. Andrew Jackson invades using militiamen to “seize Florida” based on **disinformation about self-defense**
 - Deception used to capture two Seminole leaders and execute them
 - False charges of “making war” used to arrest two British men and execute them
 - Pensacola captured to establish occupation as pro-slavery US military government



Texas? Disinformation in Occupation and Annexation

“[American settlers bringing slaves] came illegally. By the end of the 1820s [when Mexico abolished slavery], Anglo American immigrants outnumbered the Mexican population.

When the government in Mexico City tried to remove them from Texas and regain control of the region, violence broke out between immigrants and those loyal to Mexico.

Texans... organized a [pro-slavery] rebellion in October of 1835 to push out the Mexican government.”

“Lone Star” = Last Place on Earth to Continue Slavery

“Remember the Alamo” = Fight to Death for Slavery

Expansion of Slavery

1836 Revolution: 5,000

1845 Annexation: 30,000

1860 Secession: 182,566

(over 30% of total population)

California? Disinformation in Invasion and Annexation

President Polk intentionally worked to aggravate Mexico and provoke a war.

“We have not one particle of right to be here. It looks as if the government sent a small force on purpose to bring on a war, so as to have a pretext for taking California and as much of this country as it chooses.”

– Colonel Hitchcock, Mexico 1846

Historian Amy Greenberg has shown how **racist attitudes that saw Mexicans as racial inferiors and anti-Catholic bigotry enabled American soldiers and leaders to justify extreme violence** and what we would now regard as war crimes against Mexican forces and civilians.

American History of Disinformation

- **1854** “America First” becomes racist xenophobic/nativist political campaign
 - **1856** Woodrow Wilson born
 - **1857** Bloody Kansas information war
- ...50 years or so...
- **1912** Wilson elected US **President**
 - **1916** Wilson re-elected. **Restarts KKK**, creates nation-state disinformation ministry (pre-dating **Stalin/Hitler**)



**Lessons
learned?**

**What happens
now with AI?**

1915 “America First” President: **Master of Disinformation**

Overt Racism in White Xenophobic Alarmism: *Wrong* side of history continuously running (Even to this day)

1 in 4 Americans View (Whites Only)

D. W. GRIFFITH'S
MARVELOUS PHOTOGRAPHIC SPECTACLE IN TWELVE REELS
The Clansman
—OR—
“The Birth of a Nation”
Produced by D. W. GRIFFITH, the World's Foremost Producer
From the Novel by Thomas Dixon, Jr.

Cost \$500,000
Cast 10,000 People
5,000 Horses

It Took Eight Months to Complete

Romance and Comedy Midst Historic Scenes

SEE
Decide Battles of the Civil War!
Shower a March on the Sea!
The Burning of Atlanta!
Lost Surrender of Appomattox!
What If Cost Mothers, Wives and Sisters!
The Assassination of President Lincoln!
The Rise of the Ku Klux Klan!
The Coming of the Prince of Peace!

Unique Theatre Santa Cruz
5 DAYS Commencing
Wednesday September 8
Matinees Thursday, Saturday, Sunday
Evenings 8:00, Matinees 2:00

VS

His only enemy—
PREPAREDNESS!
The last two years have shown that all the preachments of human brotherhood, all the boasted morality of mankind, vanish when the hatred and passion of nations are aroused.
Only the strong are safe. As we love peace, our homes, our country, so must we be strong to defend them.
The Vitagraph Blue Ribbon Masterpiece—
“THE BATTLE CRY OF PEACE”
continues, after a year's unprecedented success, to play to capacity houses everywhere.
The truth it expounds is unanswerable. The terrific portrayal of the crime of weakness, the blindness of those who will not see, has aroused the millions, and they demand again and again, that the picture be shown.
Almost 5,000 exhibitors have found in the biggest money-maker ever released. The coming Presidential campaign, built around the very question of Preparedness, will mean an ever increasing opportunity for exhibitors to earn a big profit from “The Battle Cry of Peace.”
Bookings now through V-L-S-E
VITAGRAPH

Public Service Promotion of Duty and Empathy: *Right* side of history, considered lost, only fragments survive

SF Preparedness Day Bombing July, 1916

“Birth of a Nation” promoted by KKK President Woodrow Wilson

“The Battle Cry of Peace” promoted by U.S. Army General Leonard Wood and former President Theodore Roosevelt

<https://www.indiewire.com/2016/08/spike-lee-birth-of-a-nation-the-answer-nyu-1201716719/>

<https://www.theguardian.com/books/2023/apr/11/kkk-book-american-midwest-fever-in-the-heartland-timothy-egan>

1915 “America First” President: **Master of Disinformation**

1916 German bombing of San Francisco falsely blamed by President Wilson on labor leaders

1917 Committee on Public Information created (CPI = Ministry of Disinformation)

- Speaking Division
- Film Division
- Foreign Language Newspaper Division
- Free Advertising Division

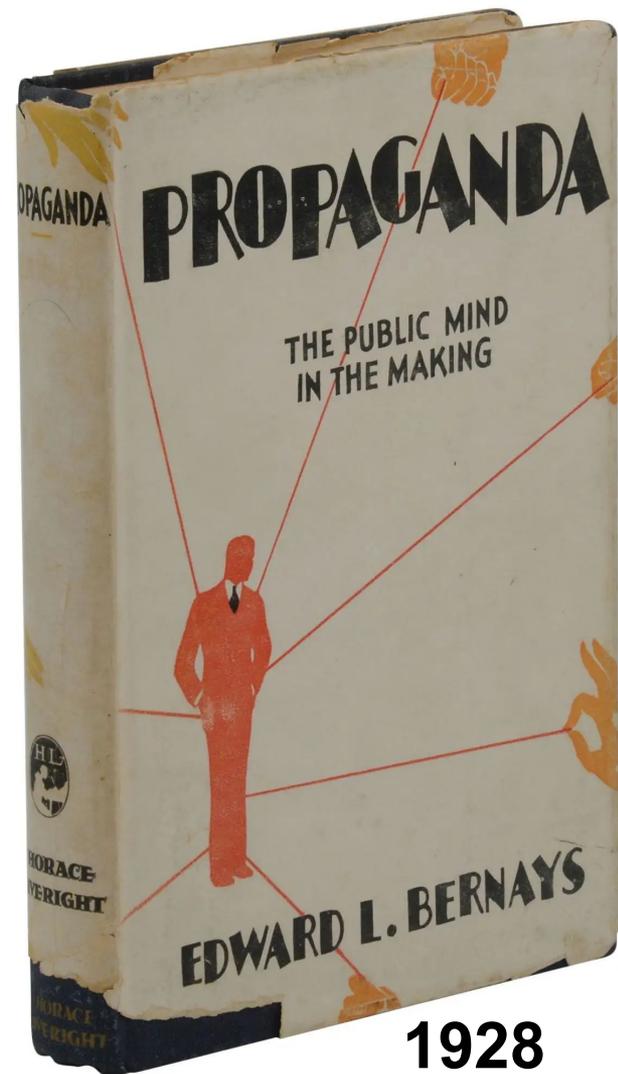
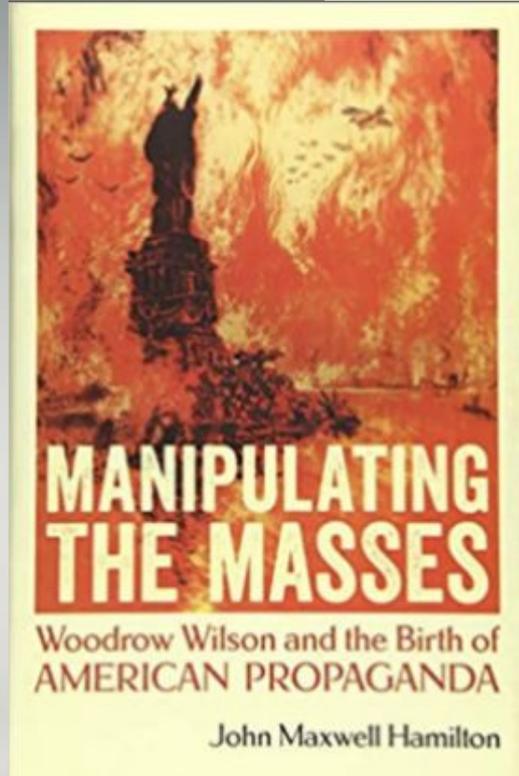
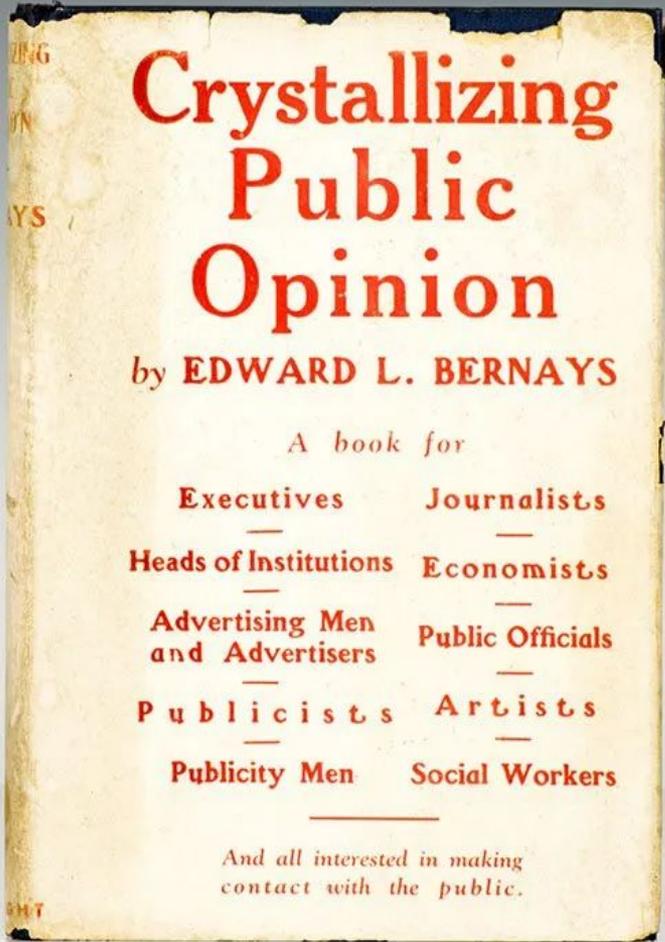
“Propaganda is the executive arm of the invisible government” – Ed Bernays, CPI

1918-19 “**Spanish Flu**” (from Kansas) sickened Wilson and killed 675,000 Americans

- Camp Dix health official: *“They have the epidemic under control”*
- U.S. Surgeon General Rupert Blue: *“There is no cause for alarm”*
- Colonel Philip Doane, Health and Sanitation Section of the Emergency Fleet Corporation: *“Nothing more or less than old-fashioned grippe”*

1919 federal troops execute Black Americans in Arkansas falsely claiming “riot control”

1923



1928

1920 Suffrage? Prohibition

24

THE AWAKENING

25



Look forward, women, always; shilly-shally cast away
The memory of here and struggle and bitterness;
Bunch may endure for a night, but freedom comes with the day,
And the free must remember nothing less.

Forget the strike; remember those who drove—
The first deflated women, galter and few,
Who grew us hope, as a mother gives us love,
Forget them not, and this remember, too:

Flow at the labor call to come forth and unite,
Women untaught, uneducated, slow and apart,
Rank upon rank came forth in unbroken might,
Each one answering the call of her own wise heart

They came from tid and west, from before and east,
Those who knew only life, and learned women of fame,
Girls and the mothers of girls, and the mothers of those,
No one knew whence or how, but they came, they came,

The faces of some were stern, and some were gay,
And some were pale with the terror of cruel dangers,
But their hearts knew this: that hereafter comes what may,
Women to women would never again be strangers.

Alex Dow Miller

1920 Prohibition? Criminalization of Non-Whites



Disinformation Whiskey: “Tennessee” African Bourbon

1. Charcoal traditionally used in West Africa to filter water and purify food
2. **Nearest Green** (b. 1820) is sold into slavery, becomes a “master distiller”
3. 1850 his “owner” hires a young boy (Jasper Newton, aka Jack Daniel)
4. Jasper convinces owner he wants to work with Nearest on whiskey
5. Jasper sells Nearest’s whiskey to soldiers fighting to preserve slavery
6. Soldiers lose war and Nearest set “free”
7. Jasper takes over distillery and names it ... after himself: **Jack Daniel**

When Jack Daniel’s Failed to Honor a Slave, an Author Rewrote History



<https://www.nearestgreen.com/about-nearest-green/>

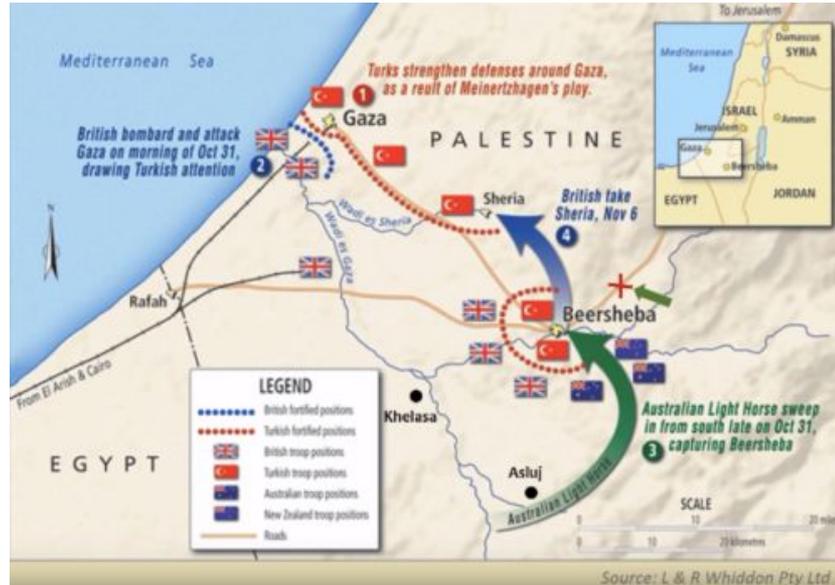
<https://www.nytimes.com/2017/08/15/dining/jack-daniels-whiskey-slave-nearest-green.html>

Disinformation

in Military Conflict

WWI and WWII Full of Examples

October 1917: Beersheba Haversack Ruse



June 1942: Operation Bertram



1943 Operation Mincemeat

- Spanish fisherman discover floating body dressed as British officer
- Attaché case handcuffed to wrist has **bogus “Major Martin” papers**
- German intelligence agents copy and forward documents to HQ
- Body handed back to British diplomats who telegram Churchill:

“Mincemeat swallowed rod, line and sinker.”

<https://www.iwm.org.uk/history/the-war-on-paper-operation-mincemeat>

Wt. 22293/P6141. 10,500 pads. 9/42. A.G. Ltd. 57-5434.

POSTAGRAM OR MESSAGE *(Delete as necessary)* OUT.

FOR WAR REGISTRY USE ONLY.

PASS TO:—

ADDRESSED DATE 4. 31/75.
14

N.A. MADRID (Personal) **MOST SECRET**

IMMEDIATE

~~SECRET.~~
CONFIDENTIAL.
NON-CONFIDENTIAL. } *Delete as necessary*

From D.D.N.I. (Personal) :

Your 021738. Some of papers Major Martin had in his possession are of great importance and secrecy. Make formal demand for all papers and notify me by personal signal immediately of addressees of any official letters recovered. Such letters should be returned addressed to Commodore Rushbrooke, Personal, by fastest safe route and should not repetition not be opened or tampered with in any way. If no official letters are recovered make searching but discreet enquiries at Huelva and Madrid to find whether they were washed ashore and if so what has happened to them.

041321

D.M. Montagu

N.I.D. 12
(Ext. 193)

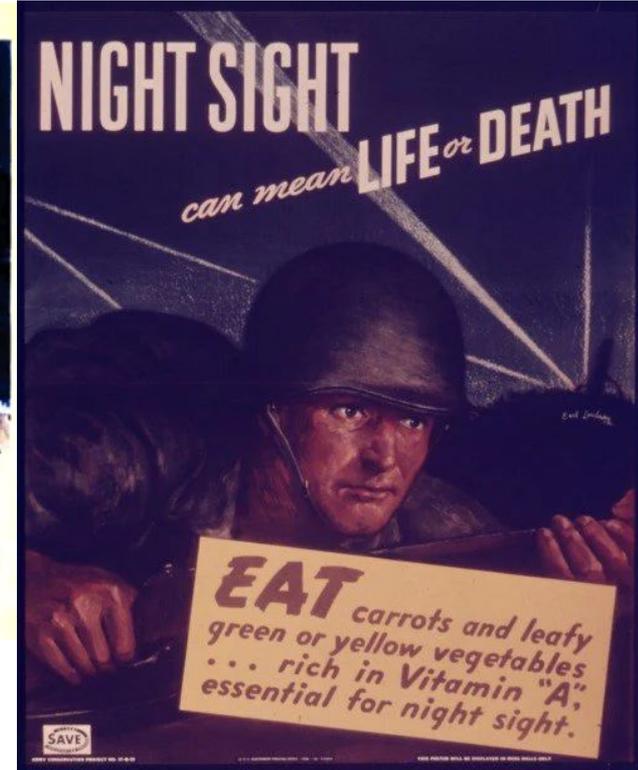
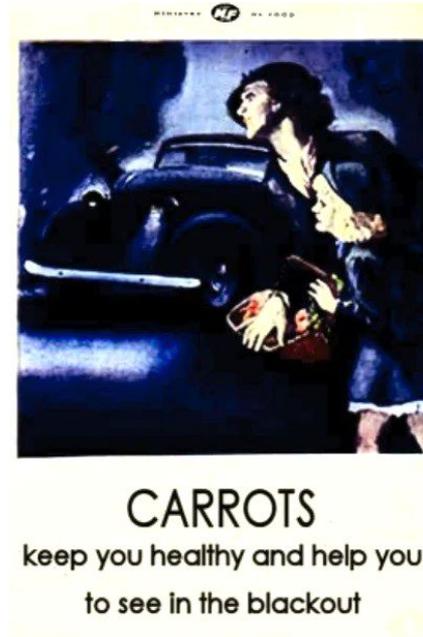
Approved D.D.N.I.(H)

D.N.I. (2 only) —

IWM

1940 British Air Ministry: Carrots *Improve* Eyesight

- Airborne Interception (AI) Radar introduced 1939
- German Luftwaffe exposed before reach English Channel
- RAF repels nighttime raids in 1940 Blitzkrieg
- RAF pilot John “Cat’s Eyes” Cunningham credited with 20 kills (19 at night)
- **Carrots used as cover story**



Fast Forward to 1980s

Americans Accuse Soviets of

Inventing Dezinformácija

1987 USSR: AIDS Disinformation

- Claims AIDS was “manufactured” in bio weapon lab, Fort Detrick, Maryland (US Army Medical Research and Development Command)
- Seeded 1983 to media using India source created to spread propaganda
- January - June counted 32 Soviet media mentions to spread story
- Soviet health community leaders run contradicting factual info to Soviet public



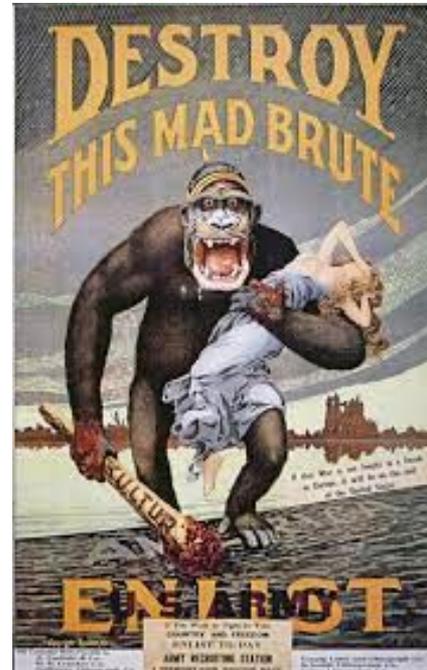
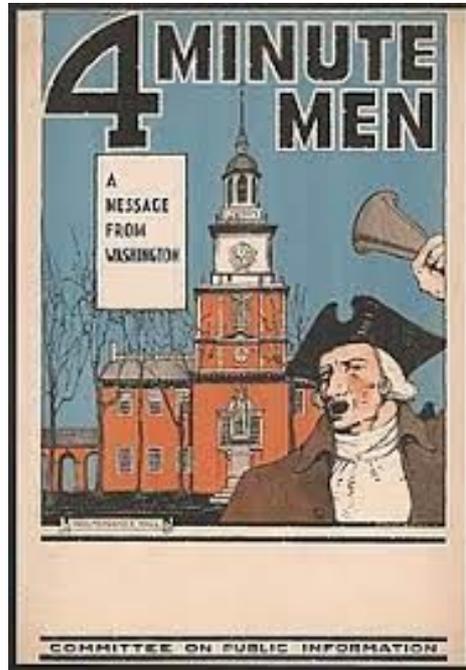
And Yet, 100 Years Earlier

1887 Kansas: *Medicine Lodge Cresset*, 17 Feb, Page 3

—Bill Campbell of the Sun City Union put in an appearance at the CRESSET office and claimed attendance — Frank Whitaker, B. P. Ayers and Dan Cornue escorted him. The amount of disinformation disseminated by the Sun City delegation is immense.

What Happens Next?

New Tech Can Be Used to Control and Curate Value “Beliefs” ... Just Like It Always Has

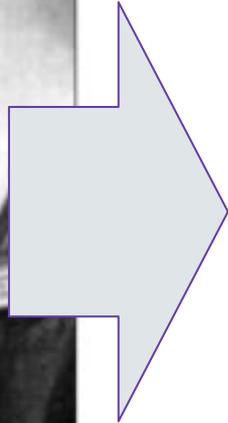
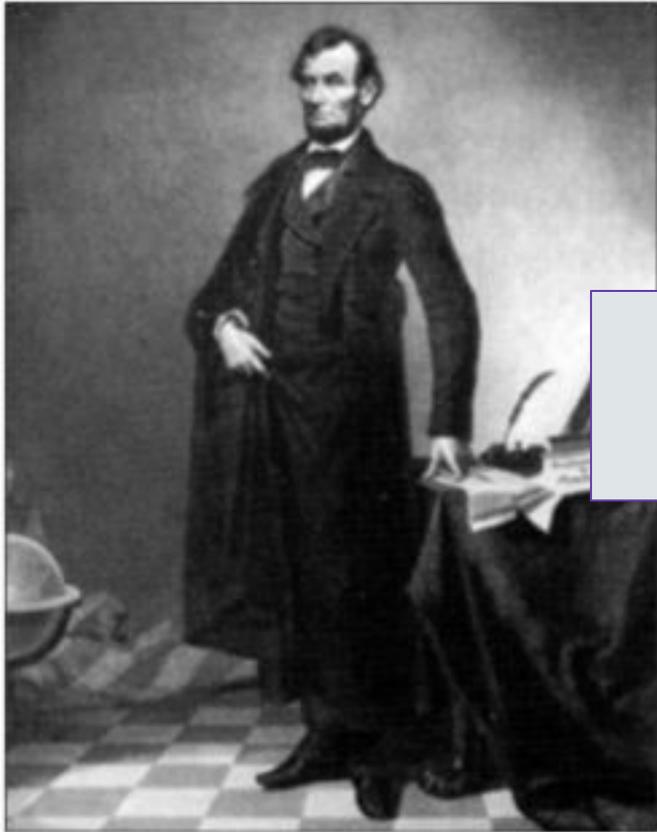




Indian troops in the Egyptian desert get a laugh from one of the leaflets which Field Marshal Erwin Rommel has taken to dropping behind the British lines now that his ground attacks have failed. The leaflet, which of course are strongly anti-British in tone, are printed in Hindustani, but are too crude to be effective. (Photo was flashed to New York from Cairo by radio. Credit: ACME Radio Photo)

Disruptive Tech Will *Disrupt*
People Unskilled to Handle *Truth*
(Because most live in routine, easy, minimal judgment cycles)

1860 Doctored Pictures = 2015 Doctored Pictures



When Actor Impersonates an Actor, Who is "Real"?

1915 Disinformation Movie = 2015 “Synthetic” Movie

D. W. GRIFFITH'S
MARVELOUS PHOTOGRAPHIC SPECTACLE IN TWELVE REELS

The Clansman

OR
"The Birth of a Nation"

Produced by D. W. GRIFFITH, the World's Foremost Producer
From the Novel by Thomas Dixon, Jr.

Cost \$500,000
Cast 18,000
People 5,000
Horses

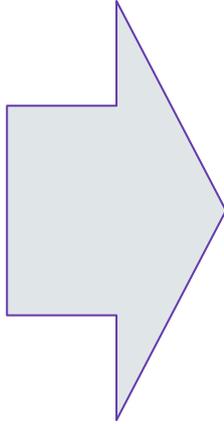
It Took
Eight
Months To
Complete



Romance and Comedy Midst Historic Scenes

SEE Decisive Battles of the Civil War!
Sherman's March to the Sea!
The Burning of Atlanta!
Lee's Surrender at Appomattox!
What 11 Coat Mothers, Wives and Sisters!
The Assassination of President Lincoln!
The Rise of the Ku Klux Klan!
The Coming of the Prince of Peace!

Unique Theatre Santa Cruz
5 DAYS Commencing
Wednesday September 8
Matinees Thursday, Saturday, Sunday Prices 25c, 50c, 75c
Evenings 8:00, Matinees 2:00



1st prompt: "A photorealistic teddy bear is swimming in the ocean at San Francisco"



2nd prompt: "The teddy bear goes under water"



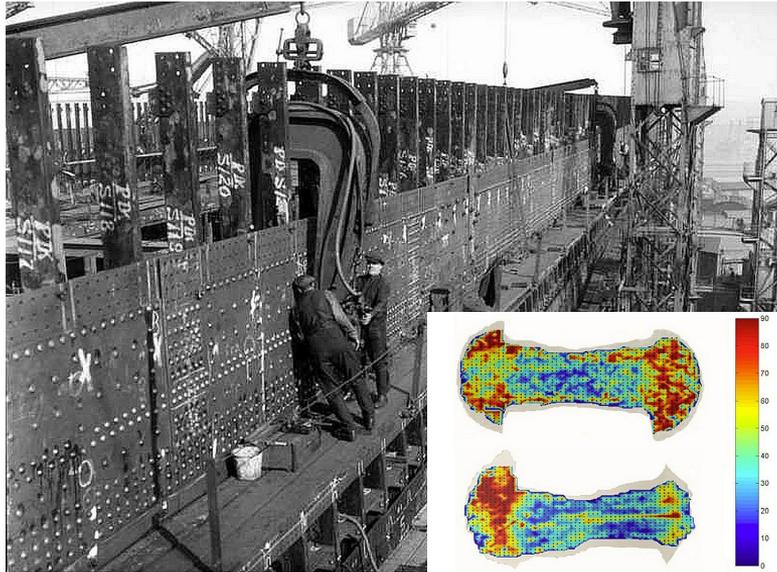
3rd prompt: "The teddy bear keeps swimming under the water with colorful fishes"



<https://arxiv.org/abs/2210.02399>

Design Integrity Failures = Safety Breaches (Death From AI)

Titanic 1912: “Didn’t See Obstacle”



Total: Over 1,500

Tesla 2012 - 2022: “Didn’t See Obstacle”



Total: Over 400

Robot-deaths: Over 35 (as of May 2023)

Safety Risks Hidden by *Tesla Disinformation*

Before: 1.6 Death/Year Avg

“**Total 41** recorded deaths during the **25 years** since 1997 from all United States workplace robots.”



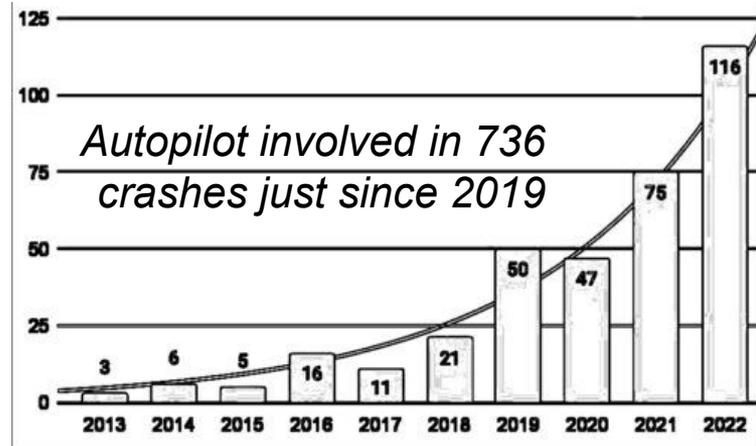
<https://pubmed.ncbi.nlm.nih.gov/36850052/>

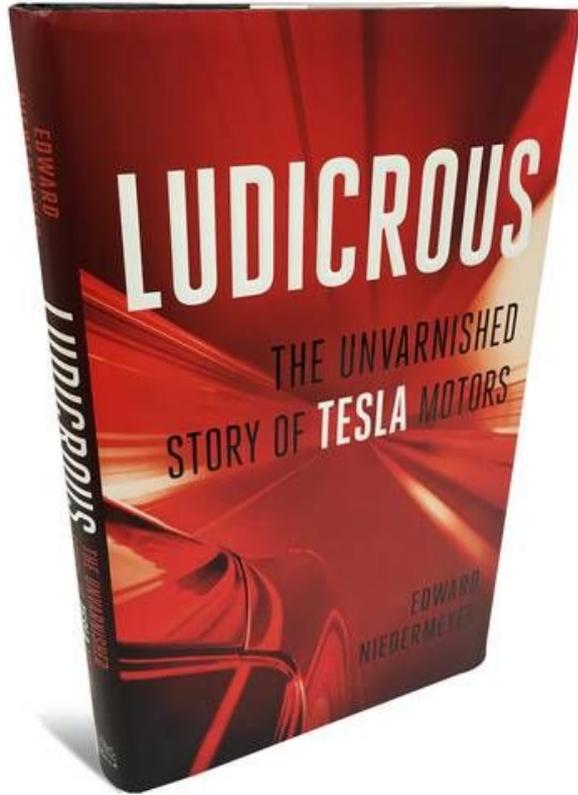
<https://www.tesladeaths.com/>

From Tesla: 5 Death/Year Avg

Tesla “Autopilot” vehicle robots:
Over 35 recorded deaths ~7 years

Total Tesla Deaths Accelerating

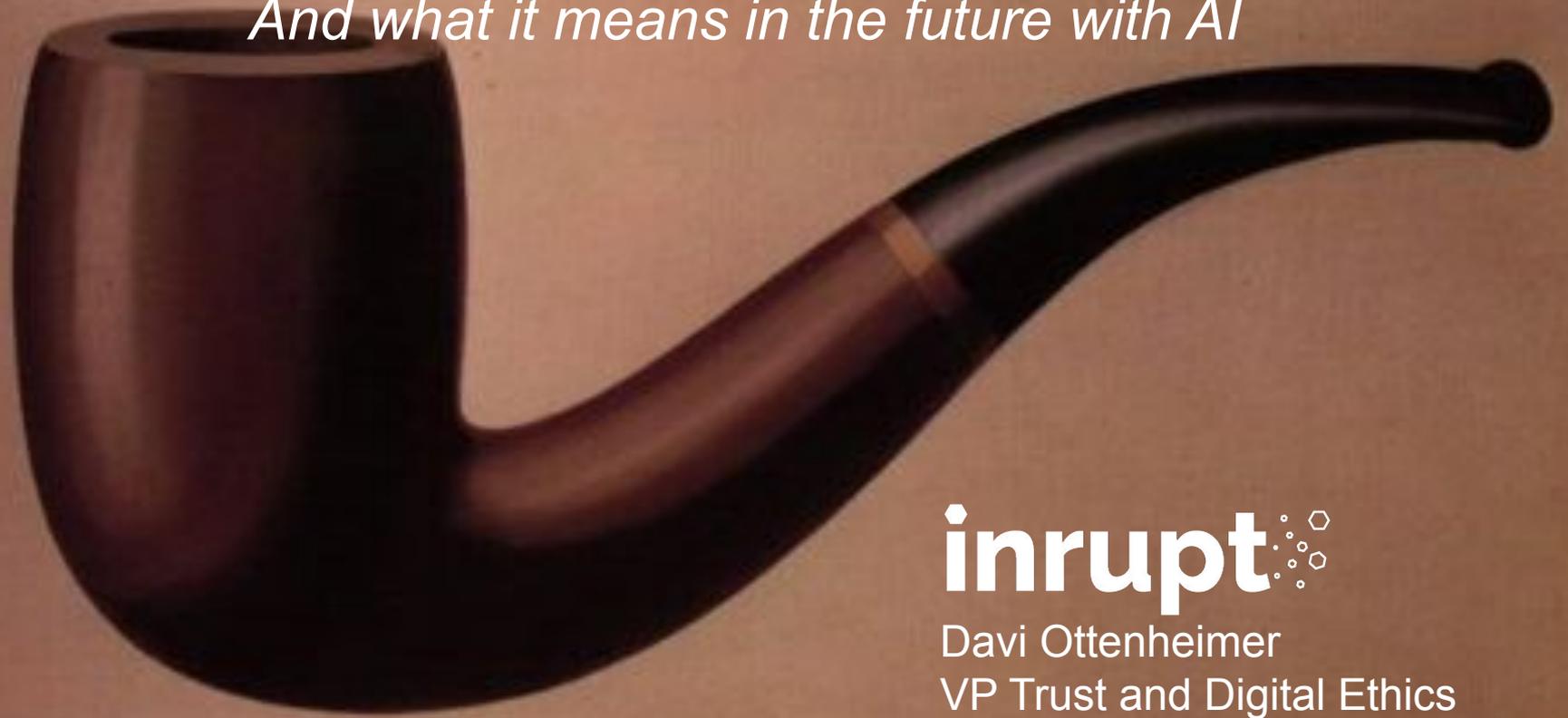




“Without Fraud
There Would Be
No Tesla”

Disinformation History

And what it means in the future with AI



inrupt 

Davi Ottenheimer

VP Trust and Digital Ethics