

BHAVI Integrity Guardians Symposium - Oct. 9, 2025
(Applying Science, to save Democracy)

A Table-&-Tool of Democracy's basic components;
identifying Autocrats' methods that would seriously weaken
those democracy components in the USA.

⑤	④	①	③	②
Opposition moves = Restoration activity One comprehensive guidebook: “8 Rules of Anti-authoritarianism”²⁴	<i>[How to Predict the next 3 1/3 years? Two Sources at least]:</i> Scientific data <u>predicting</u> our Potential Future in the USA (=further autocratization arriving in tomorrow’s news, and/or next month, and/or during 2026, 2027, 2028) (as desired by “Project 2025” of the Heritage Foundation⁴) (as desired by the Rockbridge Network⁷) (Vice-Pres Vance, co-founder) (See also the preferences of key partner Rebekah Mercer¹⁰)	<u>Stacey Abrams’ Warning¹:</u> “10 Steps to Autocracy”	Trump² (In merely 9 months of Activity). (So 6 times as much impact might <u>still occur</u> during our next 3 years ⁴)	<u>How Science Currently Measures Democracy’s Health (V-DEM)³</u> <i>(confirms centrality of Abrams’ & Scheppele’s components)</i>
				(1) “Electoral”

Stacey Abrams' Warning:*

“10 Steps to Autocracy”

- 1- Obtain office thru' fair election.
- 2- Exceed limits of Executive power.
- 3- Reduce power of Legislature.
- 4- Reduce independence of Media
(& for our BHAVI purposes, the government reducing truthful, science-based information research, collection & announcing. Universities.).
- 5- Purge existing government employees.
- 6- Install “loyalists”
(& then keep them scared or in misinformed-‘true-believer’-thinking).
- 7- Reduce independence of [judges], lawyers, & philanthropies.
- 8- Blame others (scapegoat Ethnic, Religions, the Poor).
- 9- Incentivize private violence
[Centralize police-& military powers under control by top ruler].
- 10- Make further elections a charade/pretense.

*<https://www.youtube.com/watch?v=KfJDjWrm2p4>

Built on [Prof. Kim Scheppele's research](#)

To download the Table-&-Tool, click this **DropBox** link.

https://www.dropbox.com/scl/fo/3o1ob1imjwngx9x0gryx1/AEhrR2ukhG8c-XhD5qY_T6w?rlkey=69vwtxrve2ve0knf4pb1xolro&dl=0

(Copy and paste it as a single line, if your browser complains that it can't find the page). Pasting as a single URL line will work.

Both an enterable **DOCX file**, and an unalterable **PDF file**, of this Table-&-Tool should download from that single hyperlink, with just one click for the pair.

If you encounter problems, or want to talk more about this Tool, text me at **+1 (617) 461 0113**. (**WhatsApp** to that phone number will also reach me).

Dishonesty in research

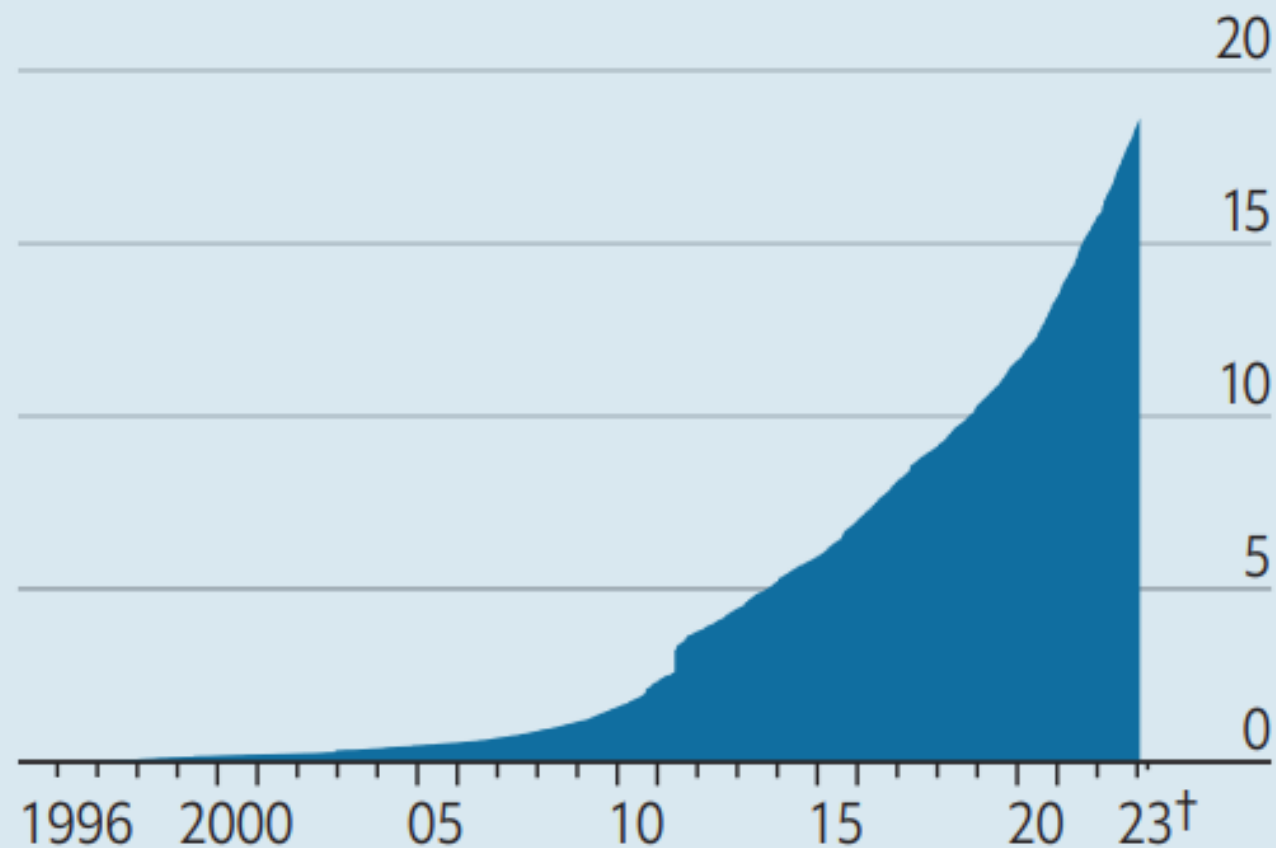
Dr Peter Wilmshurst

Concealment of harm to patients

- Rofecoxib (Vioxx): Merck concealed increased thrombosis risk, estimated caused 120,000 excess patient deaths. In 2007 Merck agreed settlement of \$4.85 billion
- Celecoxib: concealment by Pfizer estimated to have caused 75,000 deaths
- Rosiglitazone: Glaxo concealed increased risk of MI and heart failure (USA 800/month).
- Paroxetine: Glaxo concealed increased risk of suicide in young people.

Retracted biomedical science papers*

Cumulative, '000



*4,244 journals assessed †To January 20th

Source: Retraction Watch

Retractions are the tip of iceberg

- Not all false research is retracted
- When retractions occur it usually takes years
- 40% of retracted papers are not properly marked as retracted by publishers and therefore many continue to be cited

Citations continue after retraction

- Estruch et al. N Eng J Med 2013. Retracted 2018.
1905 citations before retraction & **950 since**
- Fukuhara et al. Science 2005. Retracted 2007.
232 citations before retraction & **1232 since**
- Reyes et al. Blood 2001. Retracted 2009.
596 citations before retraction & **324 since**

Most cited retracted paper

- Jiang, Y., Jahagirdar, B., Reinhardt, R. ... Verfaillie, C. (2002) 'Pluripotency of mesenchymal stem cells derived from adult marrow'. Nature 2002;418:41–9.
- 4,500 citations

Retraction watch leaderboard

- Joachim Boldt 220
- Yoshitaka Fujii 174
- Yoshihiro Sato 124
- Hironobu Ueshima 124
- Ali Nazari 104
- Jun Iwamoto 91
- A Salar Elahi 76
- Diederik Stapel 58

Retractions by Noble Prize winners

- Gregg Semenza (13): 2019
- Linda B Buck (3): 2004
- Jack W Szostak (2): 2009
- Frances H Arnold (1): 2018
- Bruce A Beutler (1): 2011
- Michael Rosbash (1): 2017
- Thomas Südhof (1): 2013
- Shinya Yamanaka (1): 2012

Evidence of widespread misconduct

- Prof Ben Mol - 30% of clinical trials in Obstetrics & Gynaecology contain false data
- Elisabeth Bik identified more than 4000 cases of potential photo manipulation
- Confidential surveys from UK, USA and Europe show large proportions of researchers admit fabricating data (up to 20%) and more say colleagues commit misconduct (up to 72%)



WashU

Vaccinations: History and Future

Julie Neidich, MD

Professor, Pathology & Immunology, and Pediatrics

Conflicts of Interest

- None



Introduction

- Vaccines are biological preparations that induce acquired immunity to a specific infectious agent, including viruses, bacteria, and fungi.
- They have been studied for efficacy and safety for many years.
- The World Health Organization estimates that **154 million lives have been saved by vaccines over the past 50 years.** That equals 6 people still alive for every minute of every year.
- "Vaccines are among the most powerful inventions in history, making once-feared diseases preventable," said WHO Director-General, Dr. Tedros Adhanom Ghebreyesus. "Thanks to vaccines, smallpox has been eradicated, polio is on the brink, and with the more recent development of vaccines against diseases like malaria and cervical cancer, we are pushing back the frontiers of disease. With continued research, investment and collaboration, we can save millions more lives today and in the next 50 years."



History of Vaccinations

- The first known “vaccines” against smallpox were developed in China in the 16th century. Inoculation of a related but milder pathogen was used to cause an immune reaction against the smallpox virus when the individual was exposed.
- There is some evidence of prior use elsewhere.
- Edward Jenner first developed what he called a vaccine against smallpox using cow pox (vaccinia) and published his work in 1798.
- Louis Pasteur suggested using the term vaccine to honor Jenner’s work in 1881.

Progress on Childhood Infectious Diseases

- The World Health Organization reports that vaccination prevents 3-5 million people from dying each year. These vaccines include polio, measles, mumps, rubella, diphtheria, pertussis, tetanus, hepatitis B, chicken pox, and other vaccines recommended for children starting at birth.
- In the years before the development of vaccines against childhood diseases, children regularly died of these infections. Approximately 60% of the deaths were due to measles.
- Immunization against 15 childhood infections has cut infant deaths by 40% world-wide and 50% in Africa.
- Polio, which was nearly eliminated world-wide, affects adults as well as children, and may cause life-long damage peripheral nerves in those who survive.
- **There is no scientific data showing that vaccines cause autism.** The paper that was published in the Lancet journal was retracted due to errors data.



The Impact of Adult Immunization

- Estimates of lives saved by immunization against COVID-19 during 2020-2024, based on data showing 1 death per 5400 infected individuals is approximately 2.4 million people (range 1.4 to 4.0 million).
- Life-years saved by COVID-19 vaccination is calculated to be 14.8 million, with 76% in people over 60 years of age.
- Other studies look at the impact of older adult vaccination on the diagnosis of Alzheimer disease. Some studies have shown lower incidence of Alzheimer following immunization with one of the following vaccines: tetanus/diphtheria +/- tetanus (Tdap/Td), herpes zoster (HZ), and pneumococcal pneumonia.
- 2 doses of zoster (shingles) vaccine is advised for all people at age 50 or older, with a recent study showing a decreased incidence of Alzheimer in a cohort of vaccinated individuals when compared to unvaccinated people.



Newer Methods and Uses of Vaccines

- The manufacture of the COVID-19 vaccine using mRNA technology was life-saving and the mRNA vaccines had been underdevelopment before the outbreak of the pandemic.
- These vaccines gave greater protection than any of the other vaccines made using older techniques.
- Vaccines are also used to fight cancer, allowing an immune reaction to develop against the cancerous cells. These are mostly still experimental but hold great promise. mRNA technology is used for these as well.
- **The mRNA does not integrate into the DNA of the recipient and disintegrates in a very short time.**



Short List of References

- World Health Organization, April 24, 2024, Global immunization efforts have saved at least 154 million lives over the past 50 years, [Global immunization efforts have saved at least 154 million lives over the past 50 years](#)
- Pariente, N, et al, Vaccines work and do not cause autism. PLOS Biology, Editorial, <https://doi.org/10.1371/journal.pbio.3003143> April 18, 2025
- Ionnidis, JPA, et al, Global estimates of lives and life-years saved by COVID-19 vaccination During 2020-2024, JAMA Health Forum 2025;6(7):e252223.doi:10.1001/jamahealthforum.2025.2223
- Kumar, A, and Rehman, J, Vaccines hold tantalizing promise in the fight against dementia, JHEOR, 2025, <https://theconversation.com/vaccines-hold-tantalizing-promise-in-the-fight-against-dementia-257807>
- Harris, K, et al, The impact of routine immunizations on Alzheimer disease risk in persons 65 years and older: a claims-based cohort study using propensity score matching, J Alzheimer Disease 2023:703-718.



Trashing Other Scholars' Work: Current Best Practices

Richard P. Phelps

Guardians 2025 Conference, October 10
Brain Health Alliance Virtual Institute

Examples of Dismissive Literature Reviews

“There is very little research on ...”

“This is the first study to ...”

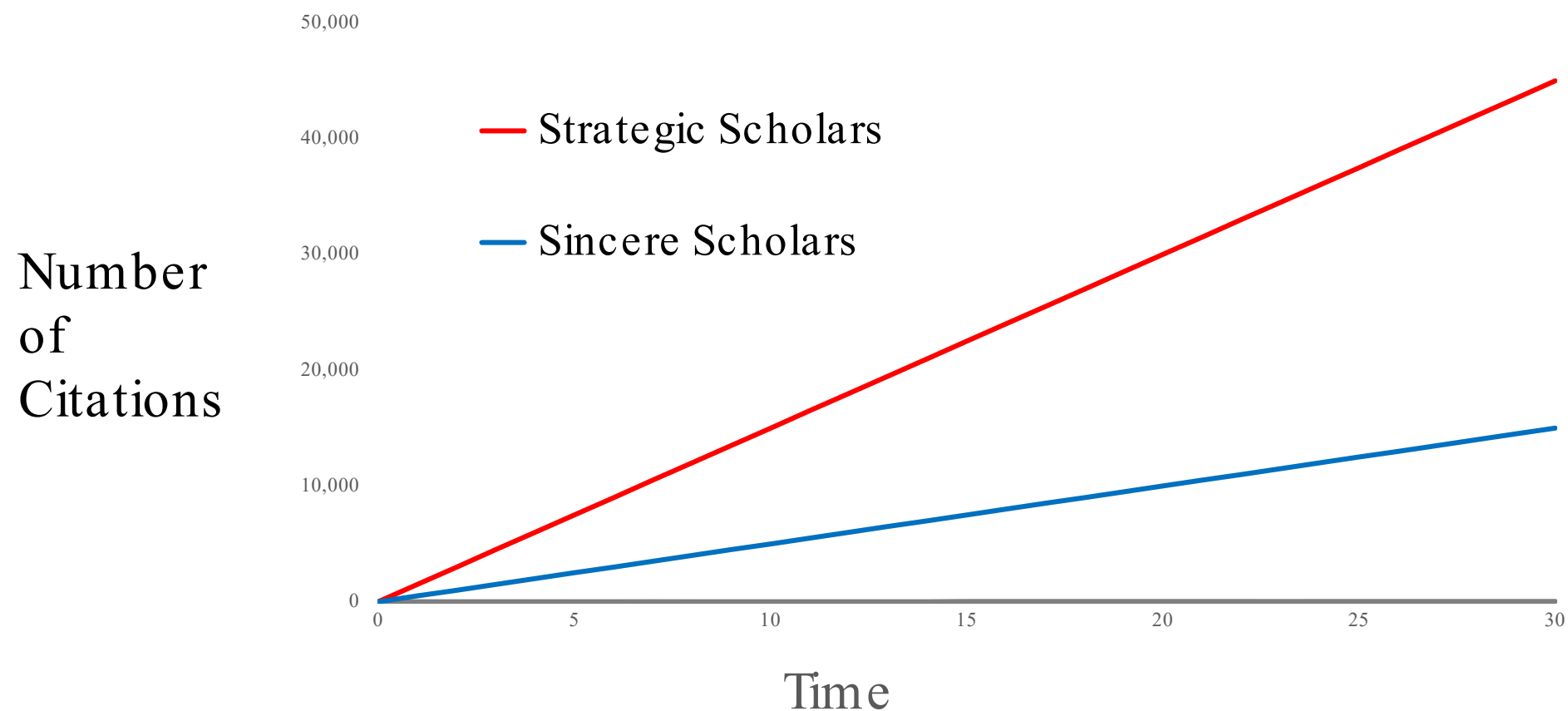
“[earlier] studies had major deficiencies ...”

Benefits accrue to individuals and small groups

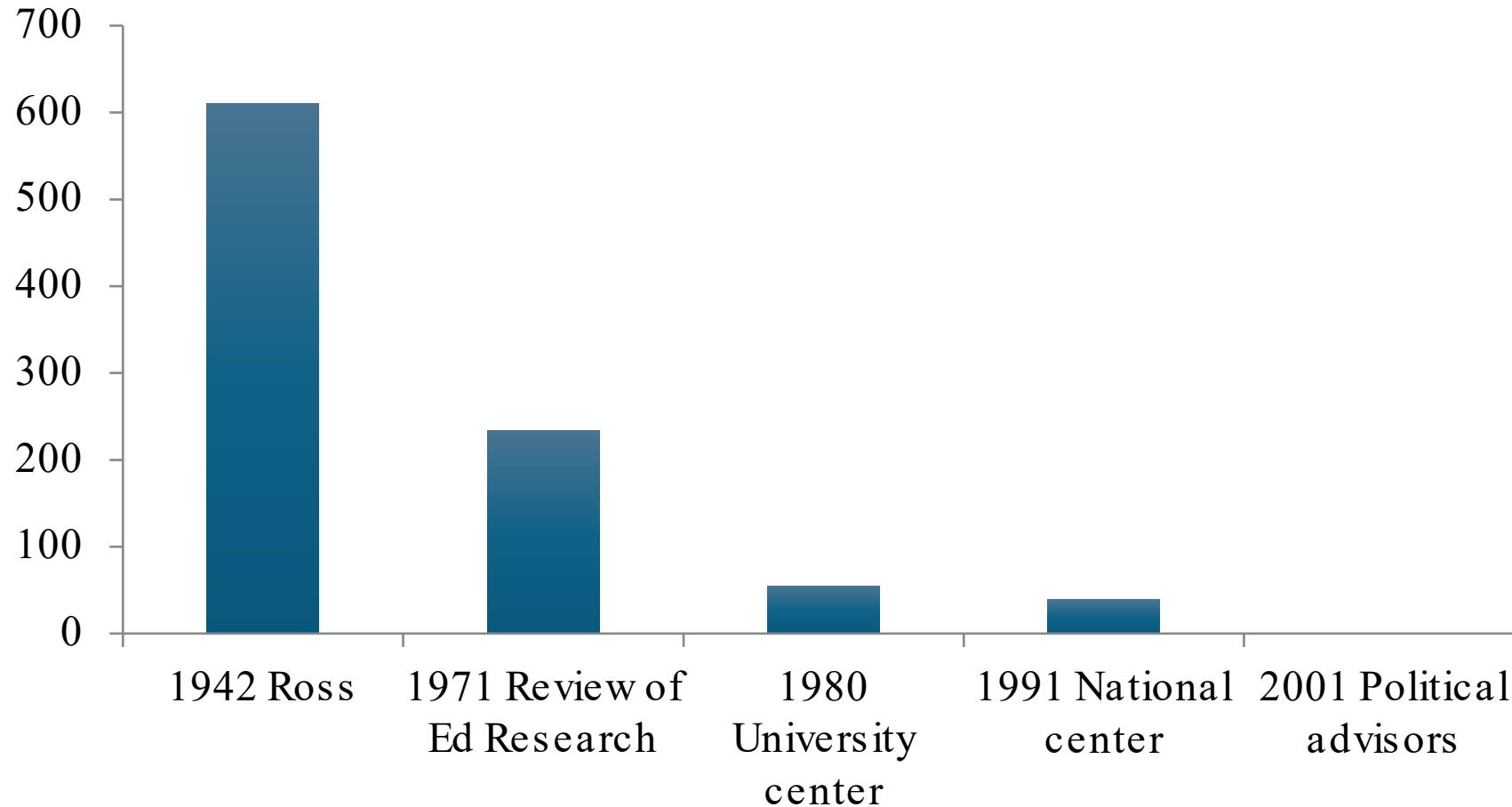
Costs accrue to society:

- Society loses information; remaining information is skewed in favor of the powerful
- Policy decisions are based on information that is limited and skewed
- Government and foundations may pay again for research that has already been done

The Strategic Advantage of Citation Cartels



The disappearing research on testing effects in US schools, 2001



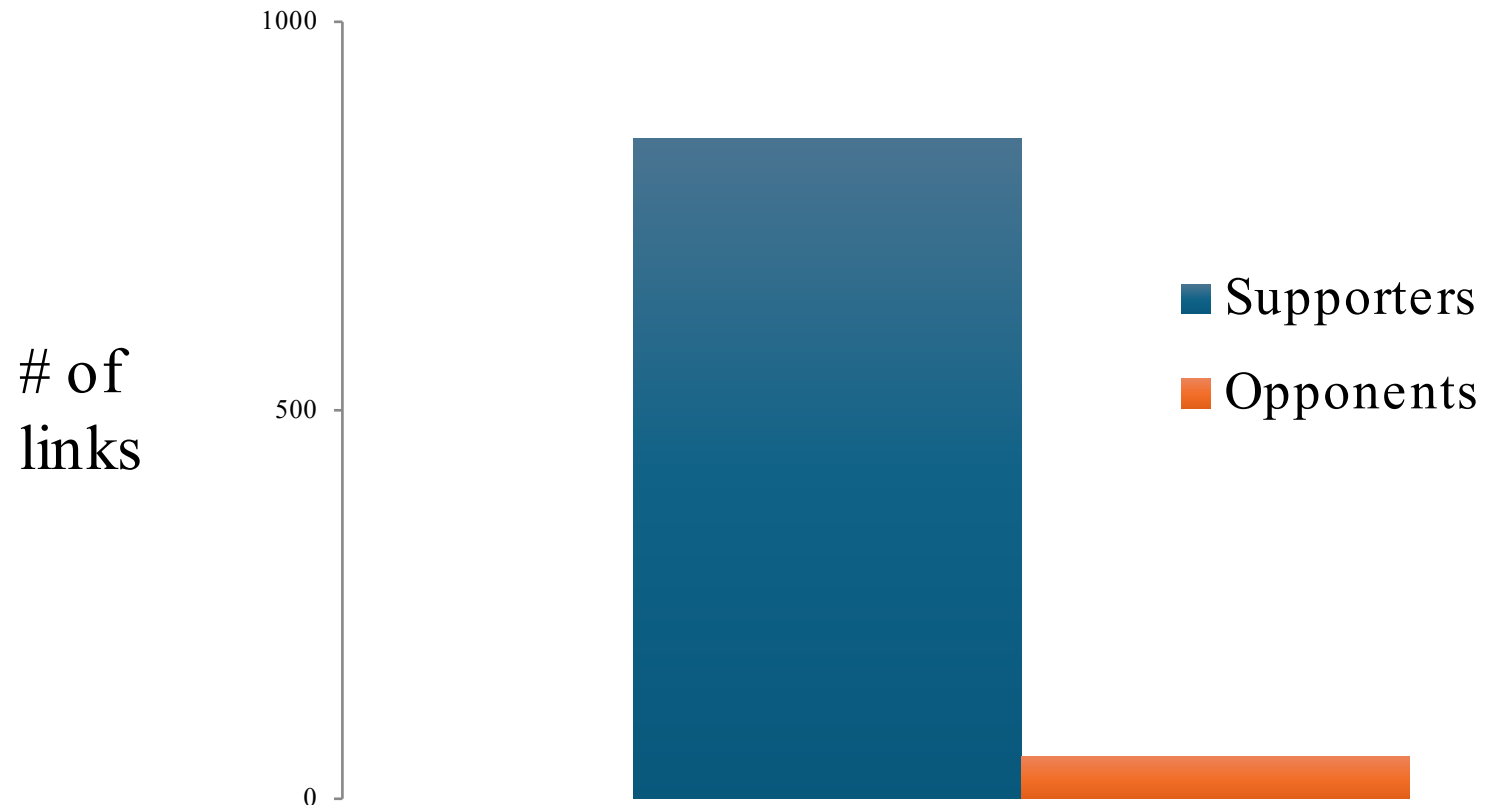
The Push to Adopt the Common Core Standards, 2007+

Cascade Effect with US' and Large Foundations' support

- Standards developed in secret by private entities
- \$16 billion US federal money to implement
- \$330 million came from foundations

- Opponents amassed less than \$100 thousand

Real Clear Education's Common Core Sourcing, 2014–2016

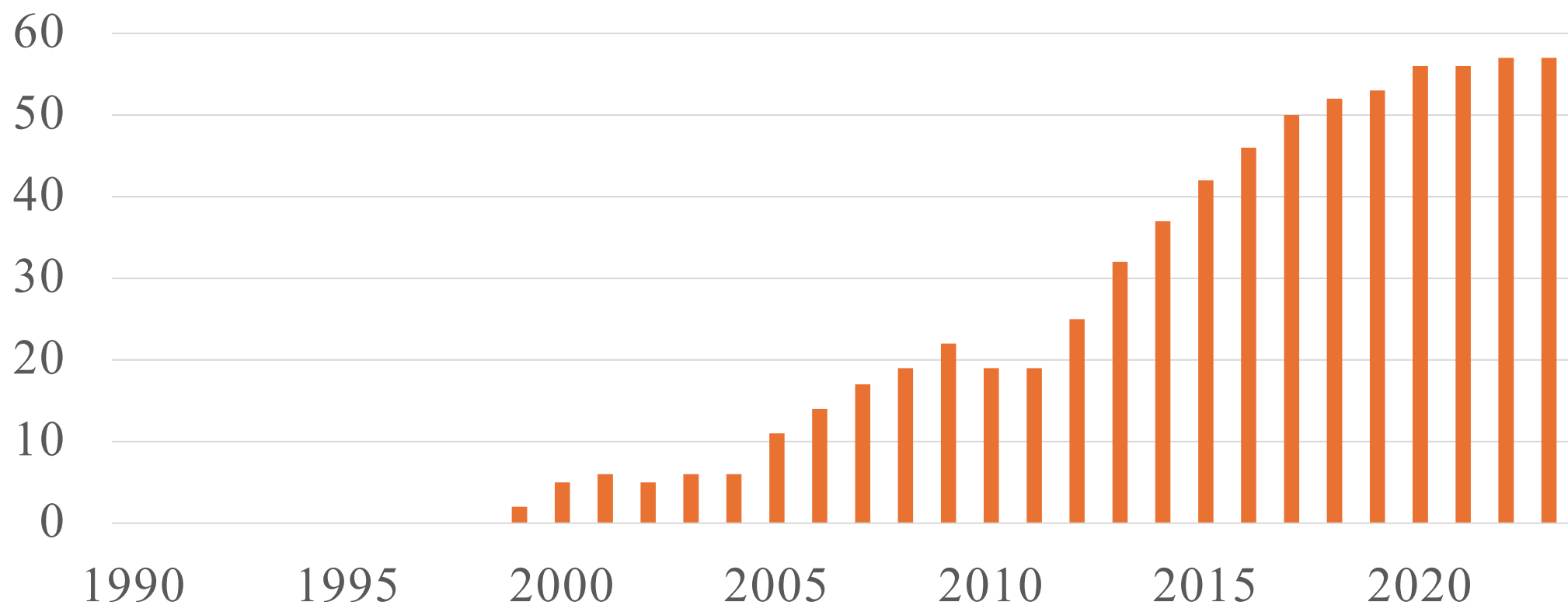


Topics on which Scholar X has been sourced as an expert, in USA Today and at Education Writers Association

Culture wars, school boards, CRT
College student loan forgiveness
Schools re-opening after COVID
COVID relief funds
NEA and charter schools
DeVos troubles
Charter schools, vouchers
NAEP math and reading score trends
ADHD and stimulant medication use
Homework
Congressional sequestration, federal budget
Urban middle class and diversity
Civil rights debates
School Accountability
Understanding opponents of Common Core
Local educational spending disparities
Out-of-School factors and opportunity

State takeovers
State takeovers in Mississippi
Media coverage of Chicago teacher strike
Gifted education
Parenting versus poverty issues
State grading systems
Rock star superintendents
Los Angeles superintendent controversy
Linking home and classroom in Oakland
Academic tracking
Pell Grant and Scholarship rules
Policies of NYC chancellor
Common Core tests – success or failure
Desegregation and education reform
Rate of change with Common Core
How TN and DE won Race to the Top funds

Number of US education journalists working in organizations largely subsidized by the Gates & Walton Foundations, 1990 to 2023 (out of 72 total)



THE BETH & RAVENEL CURRY FOUNDATION

BILL & MELINDA
GATES *foundation*

Carnegie
CORPORATION
OF NEW YORK

Chan
Zuckerberg
Initiative 



city fund



The
Joyce
Foundation



Stand
Together
Trust.

WALTON FAMILY
FOUNDATION




If you repeat a lie often enough, people will believe it, and you will even come to believe it yourself.

—Joseph Goebbels

NET contributions to scholarship

- We should honor and reward scholars based on their NET contributions – what they add minus what they subtract.
- Financial support for certain groups can mean suppression of information from other groups.
- Society is better served by considering all the evidence.

Today's Questionable Research Information Dissemination Practices

Dismissive Literature Reviews

Citation Cartels

Asymmetric Info Dissemination

Information Saturation
(WWW helps with this)

Education Journalism Trends:

“Go To” sources

Passivity

Elitism (reporting is beneath them)

Private Financing

Explainer Journalism



Guardians.BHAVI.us

BHA ▼ Guardians ▼

NPDS ▼ Records ▼ User ▼

Guardians Conferences on Reproducibility, Validity, and Integrity

Guardians 2025 Program

Guardians: [2025](#) | [2024](#) | [2023](#) | [2022](#) | [Index](#)

Panel Discussion:
Engendering Authentic Diversity of Perspectives to
Underpin Deliberative Democracy

Guardians 2025 | Thursday, October 9, 2025

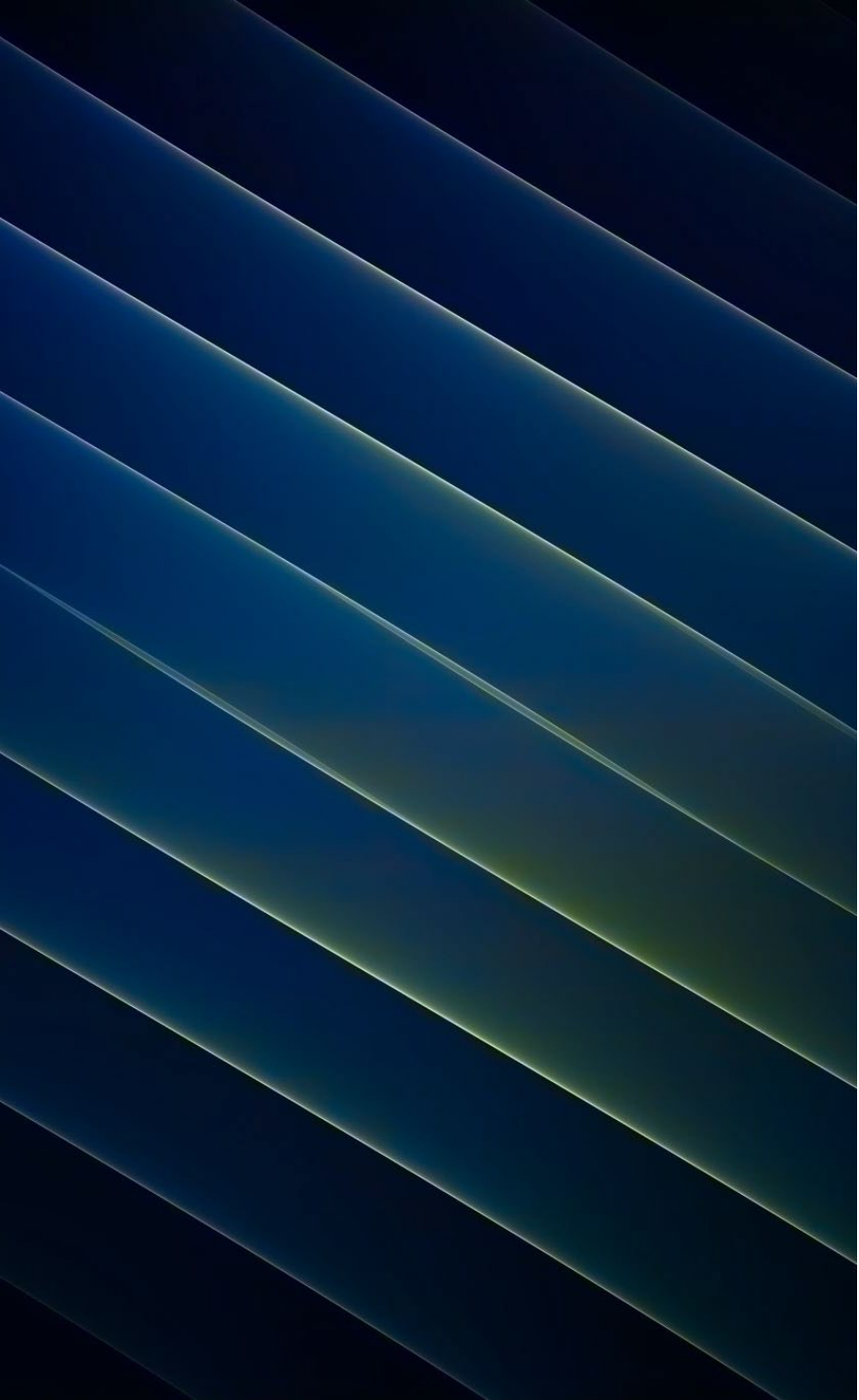
Joshua C. Rubin, JD, MBA, MPH, MPP

[@JoshCRubin](#) | Josh@JoshCRubin.com

Joshua C. Rubin, JD, MBA, MPH, MPP

Disclosures and Synergies





Three Key Points in Five Minutes

Understanding How and Why (Eco-)System Problems Demand (Eco-)System Solutions

Co-Creating a Transdisciplinary Science Aimed at Combating Abuses of Power to Ignite Transformation in Anti-Learning Systems (CAPITALS)

Engendering authentic diversity of perspectives: listening, learning, engaging, understanding, civilly debating, and finding common ground



The W. EDWARDS
Deming
Institute

W. Edwards Deming

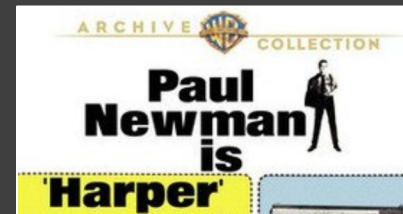
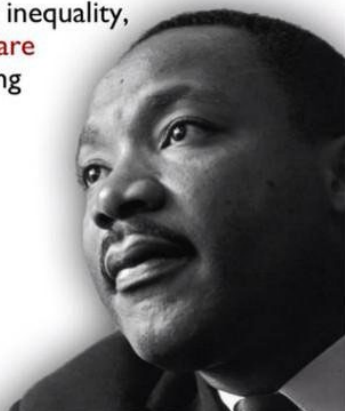
Every system is perfectly designed
to get the results it gets.

* attribution disputed,
see source link

source: quotes.deming.org/10141

Of all the forms of inequality,
injustice in healthcare
is the most shocking
and inhumane.

Dr. Martin Luther King, Jr.
March 25, 1966



“The bottom is
loaded with nice
people... Only
cream and
bastards rise.”

Newton's Laws of Motion

This entry was posted on [April 6, 2022](#) by [Anne Helmenstine](#) (updated on [March 4, 2025](#))

Newton's Laws of Motion

1st Law



A body in motion remains in motion or a body at rest remains at rest, unless acted upon by a force.

2nd Law



Force equals mass times acceleration: $F = m \cdot a$

3rd Law



For every action, there is an equal and opposite reaction.

sciencenotes.org

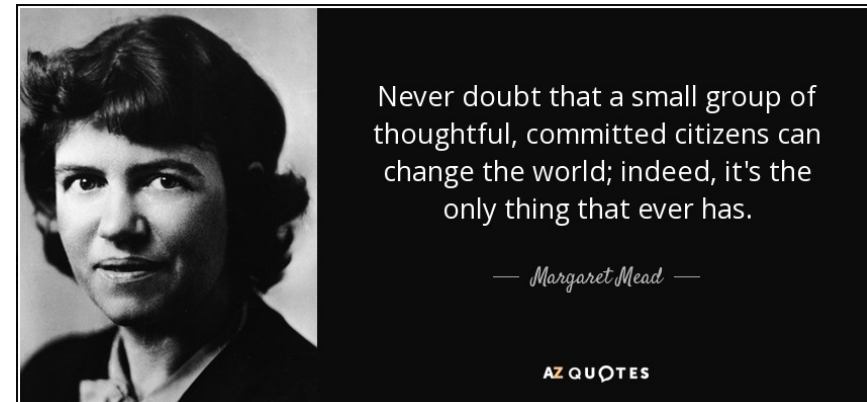
Newtons laws of motion are three laws of mechanics that describe the relationship between an object's motion and forces that act upon it.

Newton's laws of motion are three [laws](#) of classical mechanics that describe the relationship between the motion of an object and the [forces](#) acting upon it.



Hypothesis: DRAFT First Law of Abuses of Power in Systems

- A power-seeker in motion gathers momentum moving toward an extreme.
- Thoughtful citizens in the middle seeking healthy collaboration get no rest.
- Together, we still hold the power to be an unstoppable force for civic and human health.



Never doubt that a small group of thoughtful, committed citizens can change the world; indeed, it's the only thing that ever has.

— Margaret Mead —

AZ QUOTES



Hypothesis: DRAFT Second Law of Abuses of Power in Systems

$F > M > A$

- Calling one's opponent a fascist.
 - >
- Mocking one's opponent's mass.
 - >
- Listening to, learning from, thoughtfully considering, analyzing, and/or respectfully and logically rebutting one's supposed opponent's articulated arguments.





Hypothesis: DRAFT Third Law of Abuses of Power in Systems

For every (often ostensible and often not-so-inclusive) action, there is a disproportionate and opposite overreaction.



Combating Abuses of Power in Systems Minitrack

Melissa G. Ocepek, PhD
University of Illinois at
Urbana-Champaign
mgocepek@illinois.edu

Joshua C. Rubin, JD, MBA, MPH,
MPP
University of Michigan Medical
School
Learning Health Community
Josh@JoshCRubin.com

Rebecca D. Kush, PhD
Catalysis Research
Learning Health Community
rkush@catalysisresearch.com

Abstract

This transdisciplinary minitrack seeks to study abuses of power in systems including structural and cultural factors that enable them, as well as system sciences based approaches to preventing them. Seeing diverse abuses of power as the same monster surreptitiously wearing different masks, this minitrack emphasizes principles of learning systems as foundational elements of potential solutions. Multiple theoretical perspectives will be utilized to understand and frame the problem. Solutions presented will be sociotechnical in nature; their impacts will be amplified by technology, yet grounded in the transformative magnetism of human moral courage.

abuses of power in systems broadly defined. For guidance, we define abuses of power in systems as occurring when influence and control are misused by one or more individuals within systems to the detriment of others. This minitrack incorporates a variety of research methods and theoretical approaches encompassed within systems sciences, focused on abuse in systems and understanding systemic abuses of power. Papers bring a transdisciplinary perspective; they share experience reports of those at the receiving end of systemic abuses of power (and their perseverance in combating it), as well as transdisciplinary theoretical analyses of factors enabling such abuses. Potential topics for exploration and discussion include, but are not limited to:

Unfairness by the FAIR Principles Promoters: A Case Study on
Misconduct by Complaint Investigators Who Aid and Abet Plagiarists

Carl Taswell
Brain Health Alliance
ctaswell@BrainHealthAlliance.org

**A Multi-Theoretical Approach to Understanding the Tom Girardi
Embezzlement Scheme: Integrating Convenience Theory, Game Theory, and
Social Network Theory**

Christopher Rashidian
Purdue University
crashid@purdue.edu

Kimberly Archie
kimberlyarchie@icloud.com



MCBK BA Steering Committee Meeting tomorrow

Joshua Rubin <rubinjc@umich.edu>



MCBK North America Steering Committee colleagues,

In light of the tragic events of yesterday that occurred at a public university, the historical significance of today, and the crickets from those wielding power or charged with ostensible diversity/compassion (at the public university where I work and at too many other such institutions), I believe that the following are especially important to consider in our upcoming discussion and/or in future planning meetings:

- 1.) Most importantly, we need panels, sessions, and the like featuring genuinely diverse points of view and demonstrating to future leaders how those with divergent perspectives can debate one another, listen to one another, learn from one another, and exercise civility toward one another. Similarly, our programs necessitate more time for questions and interaction, and we should consider assigning priority in asking questions to those disagreeing with or challenging a speaker (i.e., accelerate them to the front of the line of people asking questions). This is foundational to the knowledge revolution we envision together.
- 2.) On the flip side, starting with our shared *MCBK Manifesto*, we need to even more strongly stand for something. Personally, as a faculty member at a public university, recognizing that yesterday's political assassination happened in part as a consequence of exercising free speech and open exchange of ideas (literally outside in sunlight) at a public university, I see a greater need than ever for speaking up with conviction and moral clarity. That is especially applicable to our shared goal of empowering every individual making a decision affecting health with timely and actionable knowledge they can trust. I understand the move on many university campuses toward institutional neutrality, but it would be mind boggling if those wielding power could not still at a minimum state with something akin to moral clarity: "free discussion among competing visions in the marketplace of ideas - good!" and "political assassinations and acts of terrorism - bad". Our MCBK movement demands analogous moral clarity, powerfully and unequivocally stated (also modeled for future leaders); that needs to comprise an even larger part of what we do together.
- 3.) Closely related to the previous items, we need to model leadership itself. I recently gave a *The Wizard of Oz* themed talk (in the Hamptons) about the LHS vision offering health ecosystems a brain, a heart, and courage (while implying that we share a collective imperative grounded in multi-stakeholder consensus *LHS Core Values* to punch up at the imposter behind the curtain). These elements are central to effectively and impactfully democratizing health knowledge (and democratizing health) by mobilizing computable biomedical knowledge around the great United States of America, around North America, and around the world.

Thank you for your consideration and collaboration.

Best wishes,

Josh

Joshua C. Rubin, JD, MBA, MPH, MPP
+1.914.393.6740 Mobile
rubinjc@umich.edu

On Wed, Sep 10, 2025 at 4:29 PM [REDACTED] wrote:

Hello,

This is a reminder that we have a meeting tomorrow, September 11, at 3pm EST.
The main item of discussion will be the 2025 MCBK Global Meeting in October.

Joshua Rubin <rubinjc@umich.edu>

Thu, Sep 11, 2025 at 1:18 PM





Guardians.BHAVI.us

BHA ▼ Guardians ▼

NPDS ▼ Records ▼ User ▼

Guardians Conferences on Reproducibility, Validity, and Integrity

Guardians 2025 Program

Guardians: [2025](#) | [2024](#) | [2023](#) | [2022](#) | [Index](#)

Thank You!
Questions
Discussion

Guardians 2025 | Thursday, October 9, 2025

Joshua C. Rubin, JD, MBA, MPH, MPP

[@JoshCRubin](#) | Josh@JoshCRubin.com

Trust in AI versus Trust in Democracy

Adam Craig

Brain Health Alliance, Ladera Ranch, CA, USA

BHAVI Guardians online 9 October 2025



AI doing trust-intensive jobs

- **Science** Van Noorden, R., & Perkel, J. M. (2023). AI and science: what 1,600 researchers think. *Nature*, 621(7980), 672-675.
- **Medicine** Kaul, V., Enslin, S., & Gross, S. A. (2020). History of artificial intelligence in medicine. *Gastrointestinal endoscopy*, 92(4), 807-812.
- **Law** Surden, H. (2020). The ethics of artificial intelligence in law: Basic questions. Forthcoming chapter in *Oxford Handbook of Ethics of AI*, 19-29.
- **Education** Zhai, X., Chu, X., Chai, C. S., Jong, M. S. Y., Istenic, A., Spector, M., ... & Li, Y. (2021). A Review of Artificial Intelligence (AI) in Education from 2010 to 2020. *Complexity*, 2021(1), 8812542.
- **Finance** Lin, T. C. (2019). Artificial intelligence, finance, and the law. *Fordham L. Rev.*, 88, 531.

Getting it wrong

- **Giving answers without transparency** Fehr, J., Citro, B., Malpani, R., Lippert, C., & Madai, V. I. (2024). A trustworthy AI reality-check: the lack of transparency of artificial intelligence products in healthcare. *Frontiers in Digital Health*, 6, 1267290.
- **Regurgitating misinformation** Monteith, S., Glenn, T., ...& Bauer, M. (2024). Artificial intelligence and increasing misinformation. *The British Journal of Psychiatry*, 224(2), 33-35.
- **Perpetuating human biases** Srinivasan, R., & Chander, A. (2021). Biases in AI systems. *Communications of the ACM*, 64(8), 44-49.
- **Exacerbating emotional distress** Payne, K. (2024). An AI chatbot pushed a teen to kill himself, a lawsuit against its creator alleges. *Associated Press*.

Aiding and abetting harm

- **Plagiarism** Elali, F. R., & Rachid, L. N. (2023). AI-generated research paper fabrication and plagiarism in the scientific community. *Patterns*, 4(3).
- **Copyright infringement** Gillotte, J. L. (2019). Copyright infringement in AI-generated artworks. *UC Davis L. Rev.*, 53, 2655.
- **Data breaches** Majeed, A., & Hwang, S. O. (2023). When AI meets information privacy: The adversarial role of AI in data sharing scenario. *IEEE Access*, 11, 76177-76195.
- **Surveillance** Saheb, T. (2023). Ethically contentious aspects of artificial intelligence surveillance: a social science perspective. *AI and Ethics*, 3(2), 369-379.

Complementary tools

- **Semantic web** Delgoshaei, P., Heidarinejad, M., & Austin, M. A. (2022). A semantic approach for building system operations: Knowledge representation and reasoning. *Sustainability*, 14(10), 5810.
- **Physics-based models** Willard, J., Jia, X., Xu, S., Steinbach, M., & Kumar, V. (2020). Integrating physics-based modeling with machine learning: A survey. *arXiv preprint arXiv:2003.04919*, 1(1), 1-34.
- **Homomorphic encryption** (allows calculations on encrypted data) Wood, A., Najarian, K., & Kahrobaei, D. (2020). Homomorphic encryption for machine learning in medicine and bioinformatics. *ACM Computing Surveys (CSUR)*, 53(4), 1-35.
- **Watermarking** Zhao, X., Ananth, P., Li, L., & Wang, Y. X. (2023). Provable robust watermarking for ai-generated text. *arXiv preprint arXiv:2306.17439*.
- **Blockchain** Salah, K., Rehman, M. H. U., Nizamuddin, N., & Al-Fuqaha, A. (2019). Blockchain for AI: Review and open research challenges. *IEEE access*, 7, 10127-10149.

Setting boundaries

- **Industry groups** cannot enforce good behavior, just offer advice.
 - Coalition for Health AI (CHAI) guide to responsible AI
<https://www.chai.org>
- **Privacy laws** still have significant gaps.
 - Novelli, C., Casolari, F., Hacker, P., Spedicato, G., & Floridi, L. (2024). Generative AI in EU law: Liability, privacy, intellectual property, and cybersecurity. *Computer Law & Security Review*, 55, 106066.
 - See also: ElBahh, M. (2023). The role of privacy regulations in ai development (A Discussion of the Ways in Which Privacy Regulations Can Shape the Development of AI). Available at SSRN 4589207.
- **Copyright law** is shifting away from protecting human authors.
 - Sag, M., & Yu, P. K. (2024). The globalization of copyright exceptions for AI training. *Emory LJ*, 74, 1163.
- **Legal action** is largely ineffective against idea plagiarism.
 - Stearns, L. (1992). Copy wrong: Plagiarism, process, property, and the law. *Calif. L. Rev.*, 80, 513.
 - Saha, R. (2017). Plagiarism, research publications and law. *Current Science*, 2375-2378.

Power in the hands of people

- **Distributed knowledge sharing infrastructure** Athreya, A., Craig, A., Taswell, S. K., & Taswell, C. (2023). Opening democratised portals and doors to the free flow of findable facts. *Research Features Magazine*, 148, 54-57.
- **Control of one's own data** Taswell, C. (2008). DOORS to the semantic web and grid with a PORTAL for biomedical computing. *IEEE Transactions on Information Technology in Biomedicine*, 12(2), 191-204.
- **Tracking the provenance of information** Craig, A. and Taswell, A. (2023). Managing Bibliometrics with Contributor Roles and Literature Provenance for NPDS Metadata Records. *Brainiacs Journal* 2023 Volume 4 Issue 1 Edoc X934EF46B.
- **Reproducible evaluation of research** Craig, A., Taswell, C. (2024). From Open Review to Reproducible Review: FAIR Metrics Analysis of Open Peer Reviews for Brain Informatics Literature. *Brainiacs Journal* 2024 Volume 5 Issue 2 Edoc QA6A795A3.

Contact Info

- acraig@bhavi.us
- www.BHAVI.us
- www.BrainHealthAlliance.org

The Wisdom of Solomon and the Joy of Music

Carl Taswell

Brain Health Alliance, Ladera Ranch CA, USA

BHAVI Guardians online 9 October 2025



The Wisdom of Solomon

“The Judgement of Solomon is a story from the Old Testament in which Solomon ruled between two women who both claimed to be the mother of a child. Solomon ordered the baby be cut in half, with each woman to receive one half. The first woman accepted the compromise as fair, but the second begged Solomon to give the baby to her rival, preferring the baby to live, even without her. Solomon ordered the baby given to the second woman, as her love was selfless, as opposed to the first woman's selfish disregard for the baby's actual well-being. Some consider this approach to justice an archetypal example of an impartial judge displaying wisdom in making a ruling.”

From Wikipedia article at [Judgement of Solomon](#)

The Joy of Music: Let's Make Music Together

- Playing for Change [Songs Around the World](#)
- Musicians Without Borders [Music for Peacebuilding](#)
- Music in Common [Universal Language of Music](#)
- Beyond Intractability [The Power of Music and Dance to Heal](#)
- Eurovision Song [Contest History](#) making music together since 1956

Contact Info for Guardians

- guardians@bhavi.us
- guardians.BHAVI.us
- www.BHAVI.us
- www.BrainiacsJournal.org
- www.BrainHealthAlliance.org