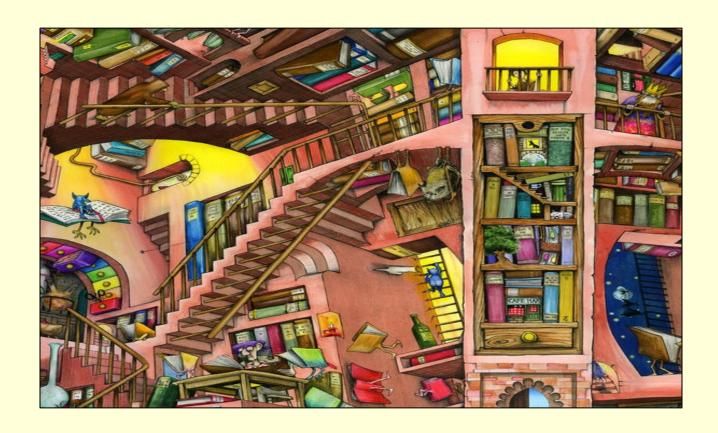
Trust and the Noise of Misinformation

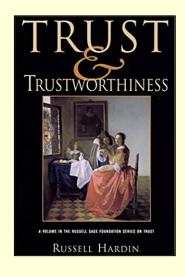


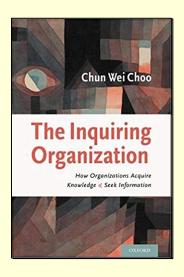


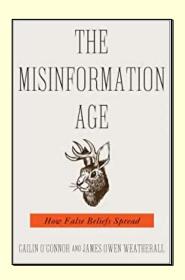
Colin Furness MISt, PhD, MPH MEd(cand)
Faculty of Information, University of Toronto
OHCOW Conference, April 22, 2022

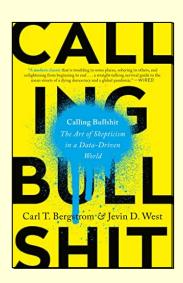
Outline

- The Subjectivity of Misinformation
- Conceptualizing "Trust"
- ❖ The Trusted Employer











- ❖ Positivism: predicated on scientific modernism
 - There is one objective reality/truth, and we simply need to find it
 - Very useful for describing the natural world
- ❖ Interpretivism: predicated on post-modernism
 - We construct reality individually, with multiple possible truths
 - Imperative for describing the human social world

Are lockdowns about safety, or freedom?

Are vaccines about protection or control?

- Many ways of knowing
 - Scientific knowledge Deduction
 - Practical knowledge —— Induction, Abduction
 - Religious knowledge
 - Story knowledge

Authority

Waving evidence at people doesn't work for three out of four of these

- Quality of our knowledge therefore depends on whom we take as authorities (and how mindful we are about these)
 - Individuals we admire
 - Institutions we are socialized/encultured to revere

- ❖ Patrick Wilson (1983): Cognitive Authority
 - Most knowledge comes to us "second hand"
 - A cognitive authority is someone you trust and believe



Conceptualizing Trust

❖ Lowered trust in American democracy attributable to polarization



About 37% of those surveyed said they had lost faith in American democracy (48% of Republicans and 28% of Democrats), while 10% said they had never had faith in the system. Forty-nine percent said they did have faith.

The Atlantic

POLITICS

What's Really Behind Global Vaccine Hesitancy

Countries with low vaccination rates are suffering from more than just inequity.

By Olga Khazan

They no longer have any faith in their leaders. They're lashing out against their governments and health officials, in some cases by rejecting the COVID-19 vaccine.



https://www.thestar.com/news/investigations/2022/03/19/how-vaccination-status-might-predict-views-on-the-russian-invasion-of-ukraine.html

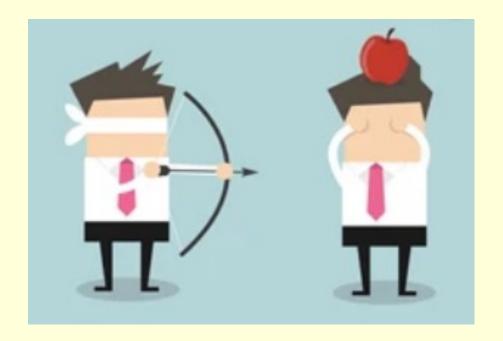
Observed on Twitter:

 Those engaging in "troll" behaviour attacking scientists frequently identify with cryptocurrencies

Heard on Twitter:

"If anyone gets in your face and asks why you are wearing a mask, just say: 'I wear a mask because of the deep state's facial recognition system'."

- Trust is a simple term ... perhaps until you try to define it succinctly!
- How do you define "trust"? (a really complex social construct!)
 - Cognitive?
 - Affective?



- Hardin's (cognitive!) answer: "encapsulated interest"
 - my expectation that you respecting my self-interest is contained within your self-interest
 - My belief that you have some incentive to keep my trust
 - Note that merely having overlapping interests does not qualify ("the enemy of my enemy is my friend")

The bar for **mistrust** is much lower: a lack of the above

- "Thick relationships"
 - Overlapping networks of relationships between A and B can engender trust – a higher likelihood of incentive to encapsulate interest
- "Trustworthiness"
 - Characteristics of another that signal capacity to be trusted
 - Cognitive trust willingness to consider advice
 - Behavioural trust willingness to act on advice

- Trust motivators (which matter at work!)
 - Cooperation as social creatures we all fare better by cooperating
 - Successful cooperation builds trust, and trust engenders successful cooperation

- Reputational forward consequences of being a trusted person
 - Hardin: distrust is NOT a decision, but a consequence of perceiving someone to be untrustworthy

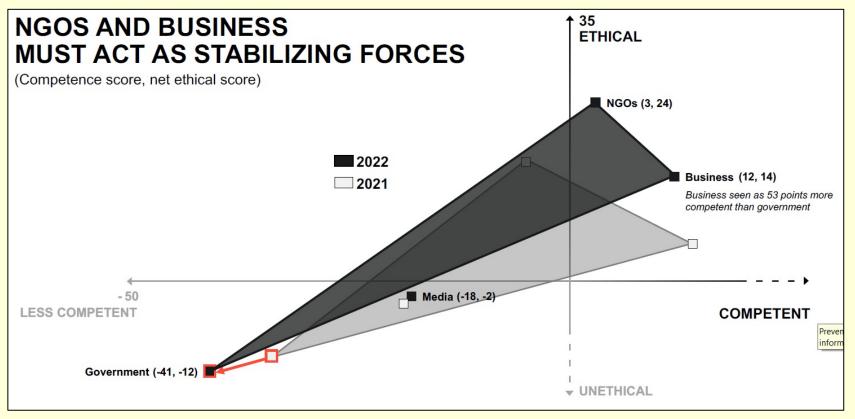


- Those who are trusted can have an outsized impact on what we believe
 - The pandemic has produced dangerously fractured realities concerning what's safe

- ❖ The Edelman Trust Barometer: Employers have emerged as higher trust entities in the pandemic
 - Remote working arrangements demonstrate encapsulated trust



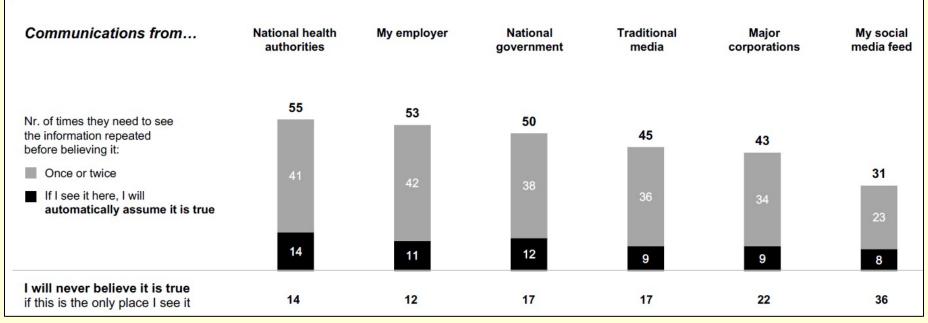
From the Edelman 2022 Trust Barometer:



https://www.edelman.com/trust/2022-trust-barometer

HEALTH AUTHORITIES AND MY EMPLOYER MOST BELIEVABLE SOURCES ON HEALTHCARE ISSUES

Percent who believe a piece of information or a news story about a health or healthcare issue from each source automatically, or after seeing it twice or less



https://www.edelman.com/trust/2022-trust-barometer

NEARLY 8 IN 10 EMPLOYEES EXPECT THEIR COMPANY TO PLAY A MEANINGFUL ROLE IN GOOD HEALTH

Percent of employees, across all industry sectors, who say

I expect my employer to play a meaningful role in making sure I am as healthy as possible

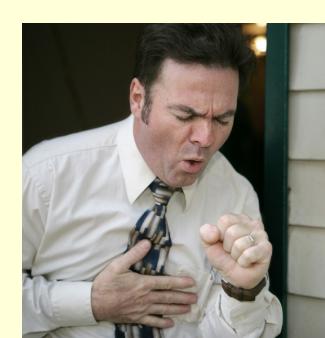
Global 9

77%

Actions my employer needs to be taking to ensure I am as healthy as possible:

Create a healthy office environment	68
Implement health policies	66
Provide health incentives and information	62
Offer mental health support and prevent burnout	47

- ❖ The tragic case of a medium-sized NGO
 - Sudden shift from locked down to no restrictions
 - No masking rules, no protections for lower pay jobs with significant exposure
 - Stakeholder meetings & events where COVID spreads: "It was worth it"
 - CEO gets COVID, coughs at office without a mask
 - Middle managers may never trust leadership again



- Urgently needed messaging in a trusted employee relationship, given dangerously fractured realities about COVID-19
 - COVID-19 is a vascular and neurotropic disease
 - Vaccination reduces risk of severe illness
 - Serious risk to unvaccinated children <5
 - N95 masks that fit well
 - Indoor air quality can be measured and managed



OUTRAGE ON PERSONAL LIBERTY!



FORCED TO BE VACCINATED!!