



Course schedule

Date	Topics
2/5	Introduction Identify things we want to learn Learn about learning
2/12	Trust and truthiness
2/19	What have we learned so far?
2/26	Just-in-time doesn't mean instantaneous
3/5	Summing up and looking forward



Research is old newspapers Upgrading prove - do trank 6? Kindle - books, purchase, borrow How to nitigate dependence in tech Wasigate Google Alternatives to Google Validating sources

- Research in old newspapers
- Upgrading phone do I want to?
- Kindle books, purchase, borrow
- How to mitigate dependence
 on tech
- Navigate Google
- Alternatives to Google
- Validating sources

Your topics









Ada Palmer @Ada_Palmer



Just learned the amazing word "apophany" from apophenia, the tendency to see patterns when they aren't there, i.e. faces in clouds, nonexistent patterns on the roulette wheel. So an apophany is like an epiphany except you're wrong.

11:29 PM - 5 Feb 2019

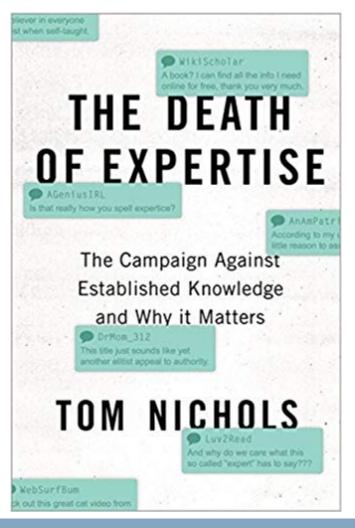


Why we believe things that aren't true



Why people believe weird things

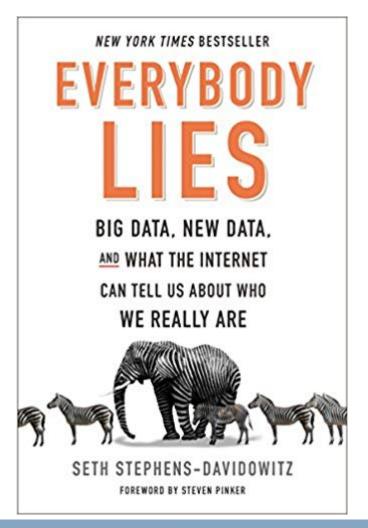




I'm know enough to know that you're wrong

The Death of Expertise: The Campaign against Established Knowledge and Why it Matters by Tom Nichols

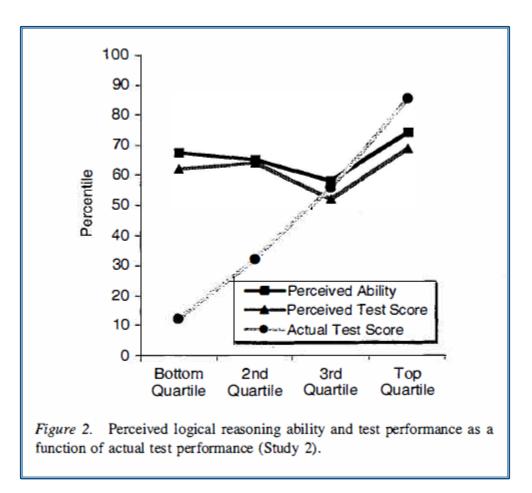




Google truth serum

Everybody Lies: Big Data, New Data, and What the Internet Can Tell Us About Who We Really Are by Seth Stephens-Davidowitz





Dunning-Kruger Effect

Unskilled and Unaware of It: How Difficulties in Recognizing One's Own Incompetence Lead to Inflated Self-Assessments

Kruger, J., & Dunning, D. (1999). Unskilled and unaware of it: How difficulties in recognizing one's own incompetence lead to inflated self-assessments. *Journal of Personality and Social Psychology*, 77(6), 1121–1134. https://doi-org.lib.assumption.edu/10.1037/0022-3514.77.6.1121



Do WiFi Signals Stunt Plant Growth?



The premier fact-checking site

Snopes.com



Old Age Is Always Fifteen Years Older Than I Am

Francis Bacon? Bernard Baruch? Mary Gordon? Nina Wilcox? Walter A. Clark? John W. Carswell? Anonymous?



Who said that?

Quote Investigator



2

LIFE AND SPEECHES OF ABRAHAM LINCOLN. 47

no one of whom was less than six feet in height-several of them considerably exceeding that altitude. This immensity of stature attracted attention, and the Sangamon members were at once nicknamed The Long-Nine, They were genial, hearty-humored fellows, famous whittlers, and distinguished spinners of yarns. They all boarded at the same place, and being of gregarious habits, spent their evenings together. Lincoln was the favorite of the circle; admired for his gift of storytelling, and highly esteemed for his excellent qualities of head and heart, his intellectual shrewdness, his reliability, his good-nature, and generosity. The Illinois Legislature then held its sessions at Vandalia, and Lincoln used to perform his journeys between New Salem and the seat of government on foot, though the remaining eight of the Long-Nine traveled on horseback.

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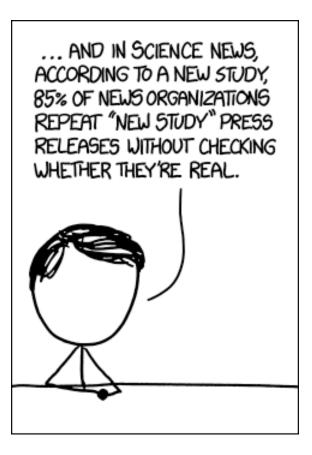
A pleasant story connected with this part of his political career is related by Hon. John D. Stuart. Lincoln and Stuart were both candidates for the Legislature in 1834. Stuart's election was conceded, while that of Lincoln was thought to be comparatively uncertain. The two candidates happened to be present together at a backwoods frolic, when some disaffected of Stuart's party took Lincoln aside, and offered to withdraw votes enough from Stuart to elect him. He rejected the proposal, and at once disclosed the scheme to Stuart, declaring that he would not make such a bargain for any office.

It is by such manly and generous acts that Lincoln has endeared himself to all his old neighbors. It may

Lincoln as fact-checker

"No harm, if true, but, in fact, untrue."





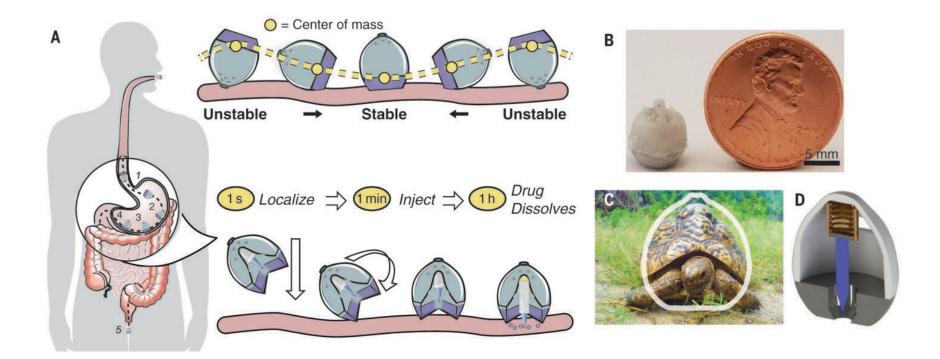
Validating sources: New Studies



How to spot a bad statistic

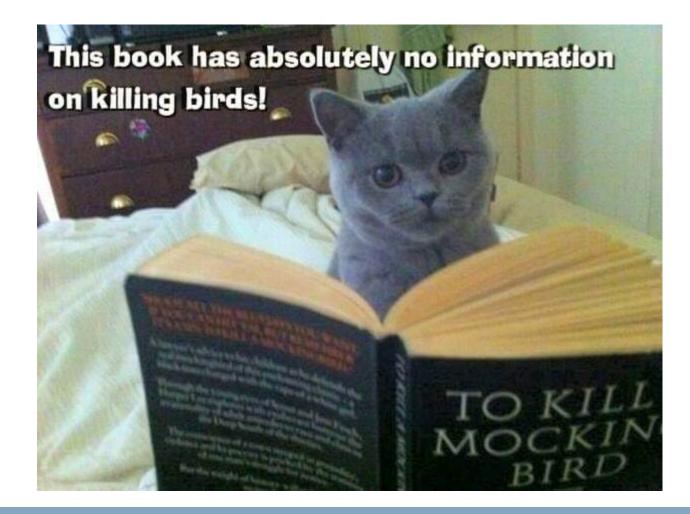






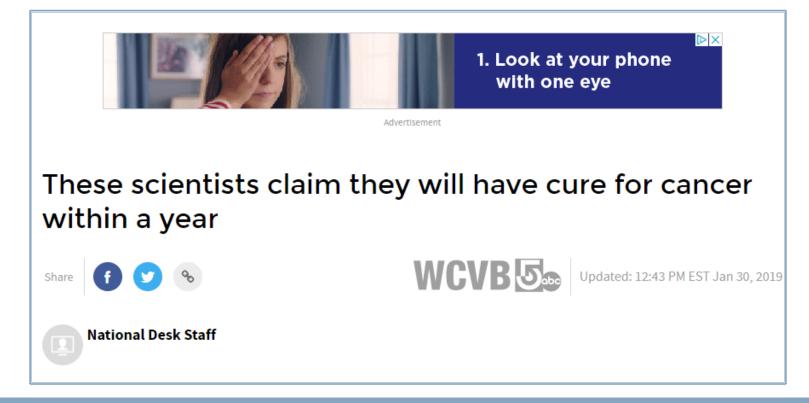
Hate needles? This ingestible pill painlessly injects drugs into your gut





New Study: Reading Fiction Really Will Make You Nicer and More Empathetic





Scientists are now saying they have made major progress with cancer research and could potentially be on the brink of curing it altogether.



Yes, No, Maybe, I Dunno

Does Social Media Push Teens to Depression? New Study Says No More research says Facebook can cause depression, this time among millennials







Questions?

