The Intersection of AI, Health Care and Law

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AI Moment



AI REVOLUTION

GPT-4 AND BEYOND

Peter Lee | Carey Goldberg | Isaac Kohane with Sébastien Bubeck

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Foreword by OpenAI CEO, Sam Altman



"A moment of transformation in our fundamental tools for creating, expressing and sharing knowledge"

Azeem Azhar, describing this as a "Gutenberg Moment"

Opportunities



Challenges



Path Forward



"And you may ask yourself, well, how did I get here?"

The Talking Heads





REED MCCLURE







Nighthawk Radiology

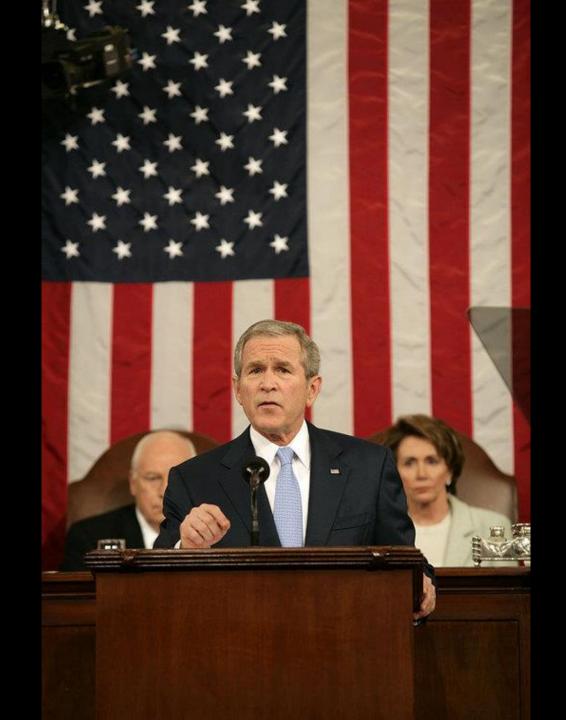






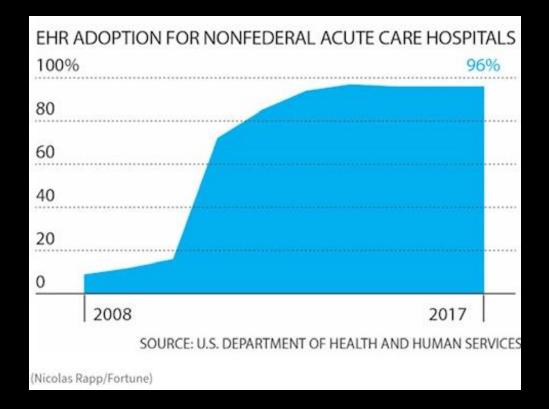
TEPR







HITECH Act





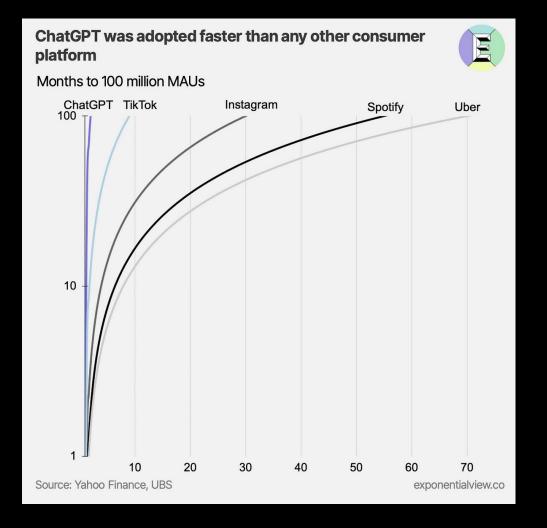


ANNALS OF MEDICINE APRIL 3, 2017 ISSUE

A.I. VERSUS M.D.

What happens when diagnosis is automated?

By Siddhartha Mukherjee March 27, 2017



"ChatGPT was adopted faster than any other consumer platform"



"<u>The whole experience was stunning</u> . . . I knew I had just seen the most important advance in technology since the graphical user interface."

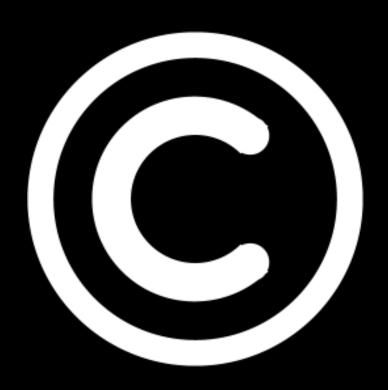
Bill Gates at the World Economic Forum in Davos, Switzerland, on May 24.Hollie Adams / Bloomberg via Getty Images





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270 Years



Challenges



Gartner Hype Cycle





Google and the University of Chicago Are Sued Over Data Sharing



Sundar Pichai, Google's chief executive, testifying at a House of Representatives hearing last year. Google is building artificial intelligence that can diagnose medical conditions, which is raising privacy concerns. Sarah Silbiger/The New York Times



Malpractice Standards



When?



Who?





2010-2023 Fair Competition Law



"In most cases, reasonable prudence is, in fact, common prudence; but strictly it is never its measure; <u>a whole calling</u> <u>may have unduly lagged in</u> <u>the adoption of new and</u> <u>available devices</u>."

The T. J. Hooper, 60 F. 2d 737, 740 (2d Cir. 1932), Judge Learned Hand

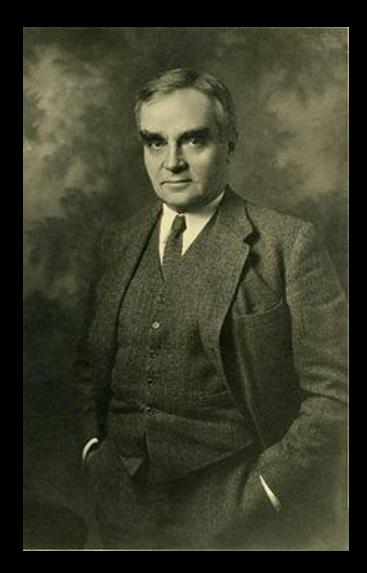






Image: Jamel Toppin for Forbes



Product Liability Doctrine and Software





The Intricacies of Software Liability

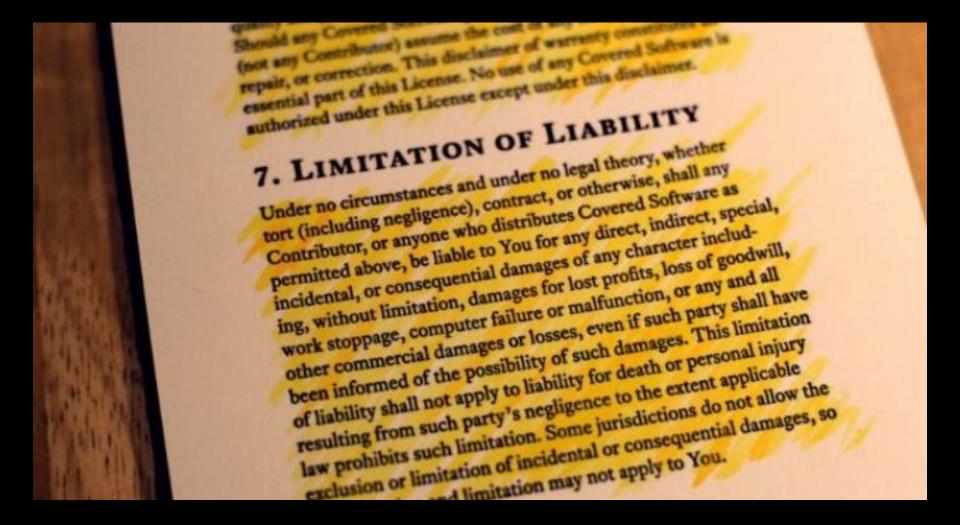


Image Credit: lu.is



Tech Giants and Policy Pushback





HEALTH TECH

As fear rises over Al, Google and Epic fight stronger regulation of the technology in health care



By <u>Casey Ross</u> ♥ July 17, 2023

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The Path Forward















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