

# The **Reality** of **Artificial Intelligence**

# R. David Lankes

Bowden Professor of Librarianship, The University of Texas at Austin



### Visible AI

- Generative AI: ChatGPT, Copilot, Gemini, Firefly
- Voice Assistants: Siri, Alexa, Google Assistant

# Invisible

- Apple-Fitness
- Hyundai-Intelligent Cruise
  Control
- Spotify Next Song, Playlists



## Pre-Al

- Web Pages and Search
  - Page Rank and Knowledge Trees
- Facebook
  - Facebook Algorithm
- Resume Filtering
  - Weapons of Math Destruction

# Post-Al

- Web Pages and Search
  - Large Language Models
- Facebook
  - Predictive Modeling
- Employment
  - AI Filtering



# **Generative Al**

- Built on Large Language Models (LLM)
- Uses masses of human created materials to emulate human output
  - Text, Images, Voice, Video
  - <u>ChatGPT</u>
  - <u>Midjourney</u>
- MS Copilot
- Google Bard











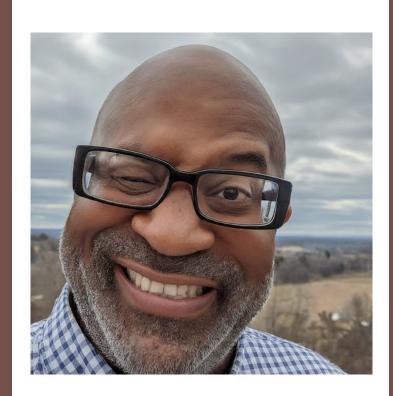
Midjourney



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Mr. and Mrs. Lankes



Gemini



# The VERY Near Future



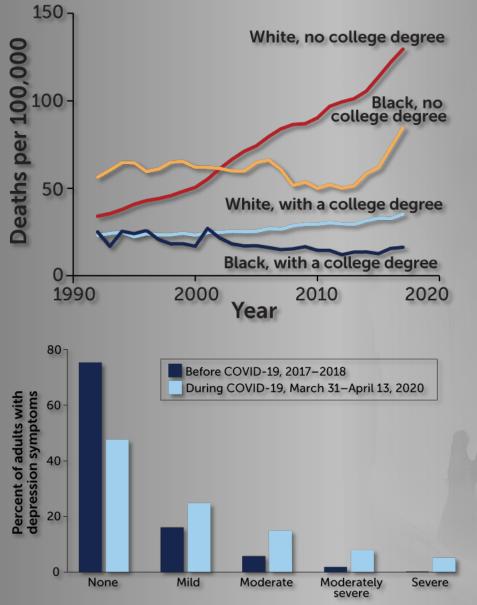
Prompt: Several giant wooly mammoths approach treading through a snowy meadow, their long wooly fur lightly blows in the wind as they walk, snow covered trees and dramatic snow capped mountains in the distance, mid afternoon light with wispy clouds and a sun high in the distance creates a warm glow, the low camera view is stunning capturing the large furry mammal with beautiful photography, depth of field.

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# Al and Library Narratives

- Book banning and the problem with the parents' rights narrative
- Power of AI and the workforce



#### **ScienceNews**

https://www.sciencenews.org/article/deaths-of-despairdepression-mental-health-covid-19-pandemic



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