

Ed Tech

This back-to-school season marks the third year in which AI models like ChatGPT will be used by thousands of students around the globe. A top concern among educators remains that when students use such models to write essays or come up with ideas for projects, they miss out on the hard and focused thinking that builds creative reasoning skills.

But this year, more and more educational technology companies are pitching schools on a different use of AI. Rather than scrambling to tamp down the use of it in the classroom, these companies are coaching teachers how to use AI tools to cut down on time they spend on tasks like grading, providing feedback to students, or planning lessons. They're positioning AI as a teacher's ultimate time saver.

<https://www.technologyreview.com/2024/09/03/1103481/heres-how-ed-tech-companies-are-pitching-ai-to-teachers/>

A Florida State professor found a way to catch AI cheating on multiple-choice tests. He also found that ChatGPT got a lot of “easy” questions wrong. After collecting student responses from five semesters' worth of exams—totaling nearly 1,000 questions in all—Hanson and a team of researchers put the same questions into ChatGPT 3.5 to see how the answers compared. The researchers found patterns specific to ChatGPT, which answered nearly every “difficult” test question correctly and nearly every “easy” test question incorrectly. (Their method had a nearly 100 percent accuracy rate with virtually zero margin of error.)

<https://www.insidehighered.com/news/tech-innovation/artificial-intelligence/2024/08/30/professor-finds-way-see-if-students-used-ai>

Opinion: In Teaching With Gen AI, Consider Sustainability: Faculty lack information about generative AI's environmental impacts, and universities should prioritize sustainable computing, Susanne Hall writes.

<https://www.insidehighered.com/opinion/views/2024/08/22/gen-ai-discussions-must-prioritize-sustainability-opinion#>

Elon University and AAC&U publish the first edition of a student guide to artificial intelligence

The guide's publication is timed to coincide with the start of the 2024-25 academic year. It is being offered free to students and institutions to distribute and adapt under a Creative Commons license. The guide is available at studentguidetoai.org.

<https://www.aacu.org/newsroom/elon-university-aacu-publish-student-guide-to-artificial-intelligence>

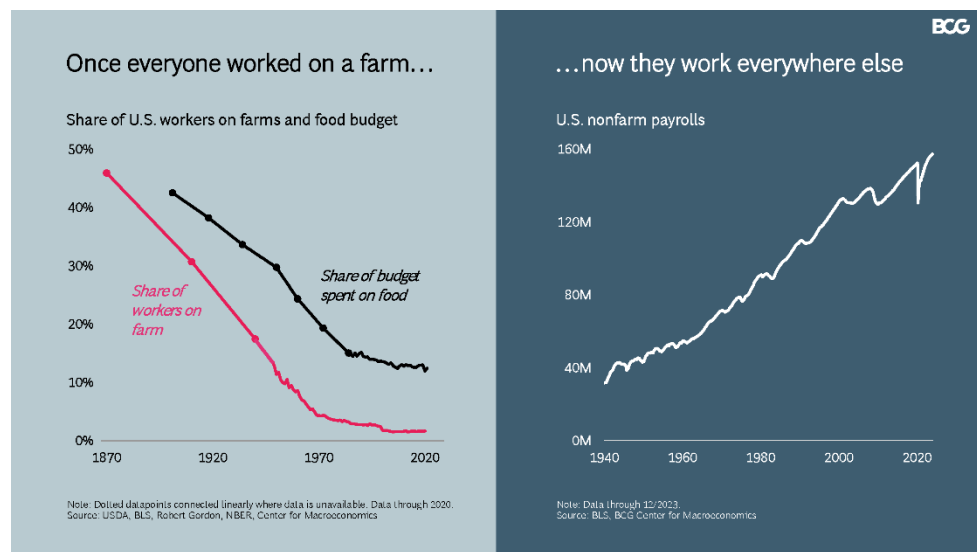
Video

The Will Smith Spaghetti test is a way developers are keeping track of text to video innovation, here's Stable Diffusion's [original attempt](#), [Kling's attempt](#), [Runway's attempt \(lol\)](#), and [actual Will Smith's attempt](#).

New Chinese video model called [MiniMax](#) proports to have created this video entirely from text to video: <https://x.com/CharaspowerAI/status/1830335844554547383>

The Future of Work

It's looking increasingly more likely that AI won't lead to mass-unemployment, but mass "worker efficiency." A comparison was made to the economic impact of the decline of family farms and the growth of nonfarm payrolls.



<https://abcnews.go.com/US/wireStory/ai-steal-jobs-after-make-workers-efficient-113319071>

<https://www.weforum.org/agenda/2024/08/why-ai-will-not-lead-to-a-world-without-work/>

AI News You can Use

1. [Perplexity](#) for search—in many cases, Perplexity might be faster for what you need than Google or ChatGPT.
2. [Claude](#) for project management + writing (here's a [prompt library](#) to help).
3. [Whisper](#) for talk to text (dictation, transcription, etc) [or try some alts](#).
4. [Midjourney](#) or [Ideogram](#) for high-quality imagery (check our [guide](#) on how to use) and [Topaz Gigapixel](#) to upscale low-quality imagery.
5. [Dashworks](#) or [Guru](#) to build an AI knowledge-base of all your apps + docs.
6. <https://pdf.ai/> PDF.ai Browses through your uploaded PDF files in just a few seconds and answer your questions on the documents. Suitable for analyzing, reading, and

summarizing large PDF documents such as papers, research reports, books, legal documents, or financial statements. Supports any kind of PDF file and automatically recognizes the language of the file as the default language of the conversation. ([credit](#))

7. [Fireflies](#) Meeting Transcription software Integrated with video conferencing software like Google Meet, Zoom, and Microsoft Teams, as well as collaboration apps like Slack, Notion, and Asana.

AI Agents (AIA)

In the next 24 months, AI agents (autonomous apps who serve humans) will revolutionize how we access information online. Instead of humans manually browsing websites, these AI agents will scour the internet, find what we need, and even perform tasks—all through a single, user-friendly interface. Humans won't need to visit websites. <https://web-strategist.com/blog/2024/09/01/do-websites-even-matter-in-the-age-of-ai-agents/>

Social Sciences

A study from MIT Media Lab found that generative chatbots powered by large language models significantly increased the formation of false memories during simulated crime witness interviews, inducing over three times more immediate false memories than a control group. <https://www.media.mit.edu/projects/ai-false-memories/overview/>