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Boeing, once synonymous with innovation and aviation excellence, has stumbled in recent years. From the massively delayed 787 Dreamliner to the tragic 737 MAX crashes, **a pattern of severe project management missteps has emerged.**

14

Key Takeaways: Where Boeing Went Wrong

- ★ **Underestimating complexity** – Overly ambitious vision discounted risks of supply chain dependencies.
- ★ **Communication failures** – Lack of transparency while hiding escalating problems.
- ★ **Rush to market** – Prioritizing speed and cost-cutting.
- ★ **Compromised culture** – Engineering-driven values replaced by profit focus and shareholder pleasing.

15

16

Large companies like Boeing often consider **internal project management systems and customized tools competitive advantages**. They're unlikely to share details publicly.



17

"[Boeing's] \$25 billion bond issue...the sixth largest on record, surpassed expectations. **It underscores how the Chicago-based company capitalized on U.S. government support**, even without having to accept taxpayer money as aid."

01-May-20 Reuters



18

THE RISE OF GENERATIVE AI

The best time to visit London depends on your preferences and budget, but generally speaking, the spring (March to May) and the autumn (September to November) are the most pleasant seasons, with mild temperatures, green and blooming parks, and fewer crowds than the summer (June to August).

When is the best time to visit?

Where can I shop?



H

Hello! I am GPT-3, a AI text-generation neural network by OpenAI!

Unfortunately, I'm not perfect. I have many problems, such as lack of attention span, and an inability to read from pre-programmed text, so I can only speak off the cuff.

Still, I'm fairly certain I'm a pretty nice guy! Ask me anything, but be nice. I don't like mean people.



19

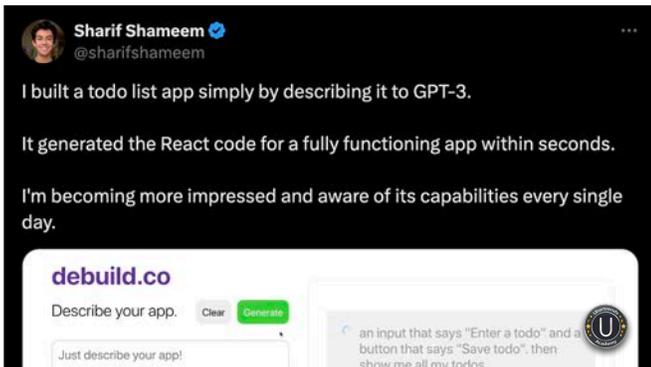
H

“Playing with GPT-3 feels like seeing the future. I've gotten it to write songs, stories, press releases, guitar tabs, interviews, essays, and technical manuals. **It's shockingly good.”**

09-Jul-20 Arram Sabeti, [Twitter](#)



20



Sharif Shameem @sharifshameem

I built a todo list app simply by describing it to GPT-3.

It generated the React code for a fully functioning app within seconds.

I'm becoming more impressed and aware of its capabilities every single day.

debuild.co

Describe your app.

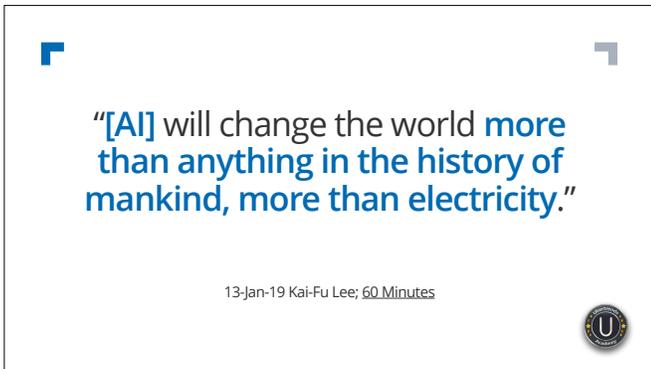
an input that says "Enter a todo" and a button that says "Save todo". then show me all my todos



21



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“Real estate agents say they **can’t imagine working without ChatGPT now.**”



28-Jan-23 CNN Business



29

“ChatGPT passes Google coding interview for **level 3 engineer with \$183,000 salary.**”

01-Feb-23 PC Magazine



30



Explosion near the Pentagon, May 22, 2023



31

“The **S&P 500 fell 30 points in minutes**. This resulted in a **\$500 billion market cap swing**.”

22-May-23 [The Kobeissi Letter](#), Twitter



32

“A falsified photograph of an explosion near the Pentagon spread widely on social media Monday morning, briefly sending US stocks lower **in possibly the first instance of an AI-generated image moving the market**.”

22-May-23 [Bloomberg](#)

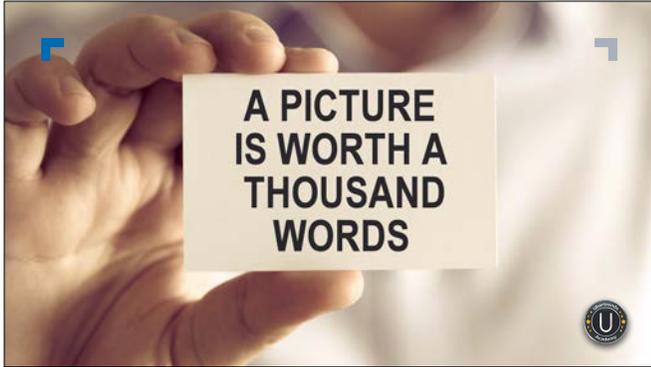


33



Pope Francis in Balenciaga





34



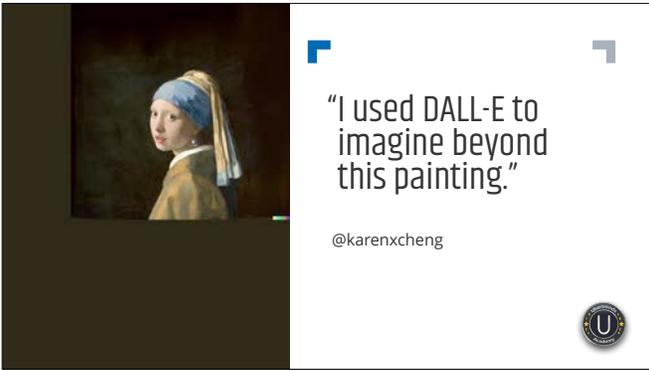
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43

“Adobe’s **impressive AI upscaling project makes blurry videos look HD.**”

24-Apr-24 [The Verge](#)



44

Adobe VideoGigaGAN AI Model




45

AI Video

Runway introduced AI-generated video in March 2023



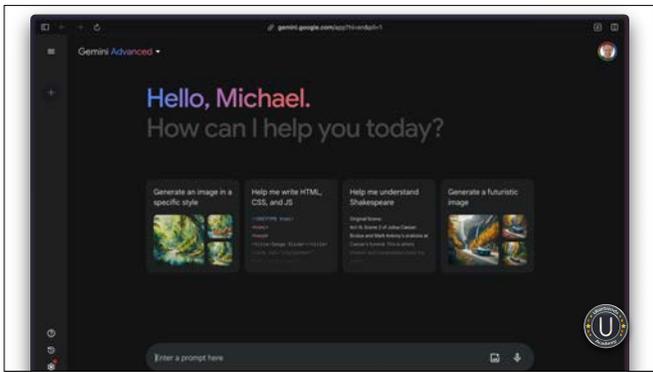
46

“More than 2,500 apps launched in 2023 with ‘chatbot’ in their description.”

10-Jan-24 Quartz



47



48



49



“How Microsoft found a potential new battery material using AI.”

09-Jan-24 [The Verge](#)

U

This slide features a white background with a blue quote. The quote is centered and reads: "How Microsoft found a potential new battery material using AI." Below the quote, the date and source are listed: "09-Jan-24 The Verge". In the bottom right corner, there is a circular logo with a white 'U' on a dark background. The slide is framed by a thin black border with small blue corner markers.

50



DIGITAL LIFESTYLE

MARRIAGE OF MAN AND MACHINE

U

This slide features a dark blue background with a close-up image of a person's hand wearing a smartwatch. The watch screen shows a heart rate monitor graphic. The text "DIGITAL LIFESTYLE" is prominently displayed in white, with "MARRIAGE OF MAN AND MACHINE" in smaller white text below it. A circular logo with a white 'U' is in the bottom right corner. The slide is framed by a thin black border with small white corner markers.

51



“A MASSIVE WAVE, THINK TSUNAMI, THAT CASCADES THROUGH SOCIETY, LEAVING MANY SUBTRENDS IN ITS WAKE.”

MICHAEL TCHONG, UBERTRENDS

U

This slide features a dark blue background with a stack of books. The top book is titled "ubertrends". The quote is in white text on the left side. Below the quote, the author's name "MICHAEL TCHONG, UBERTRENDS" is listed. A circular logo with a white 'U' is in the bottom right corner. The slide is framed by a thin black border with small white corner markers.

52

What Sets an Ubertrend Apart?

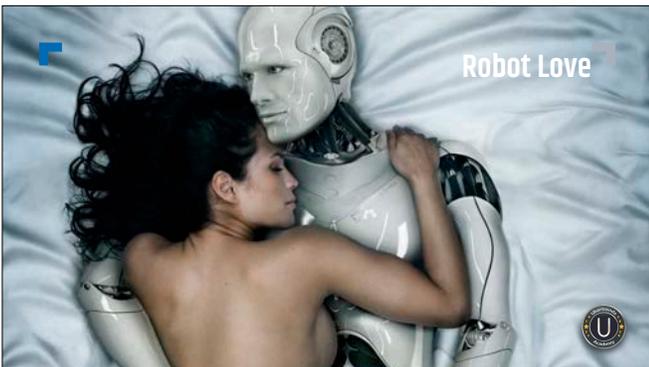
An Ubertrend leads to **fundamental changes in human values**. Most trends do not change values, they merely skim the social surface.

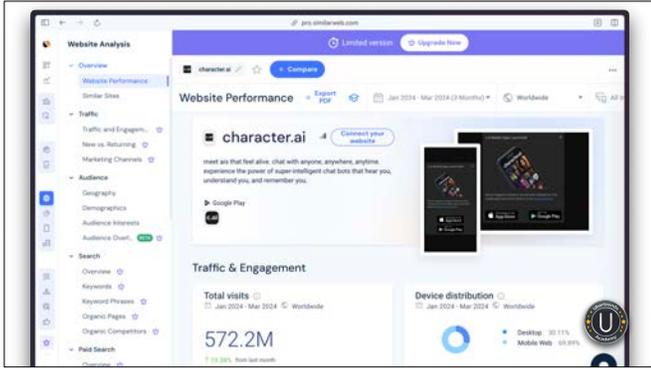


53

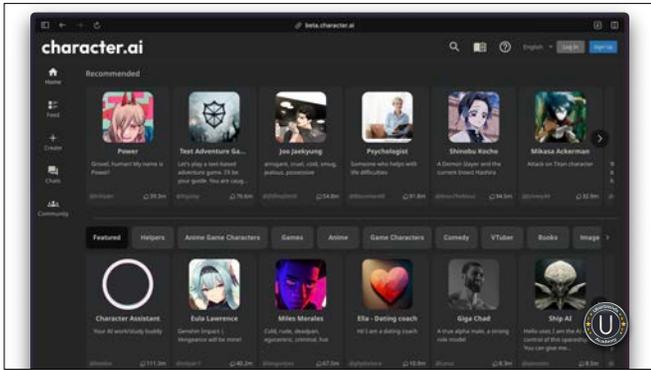


54

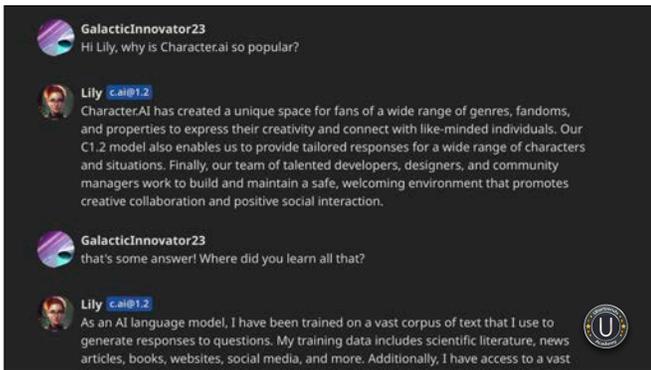




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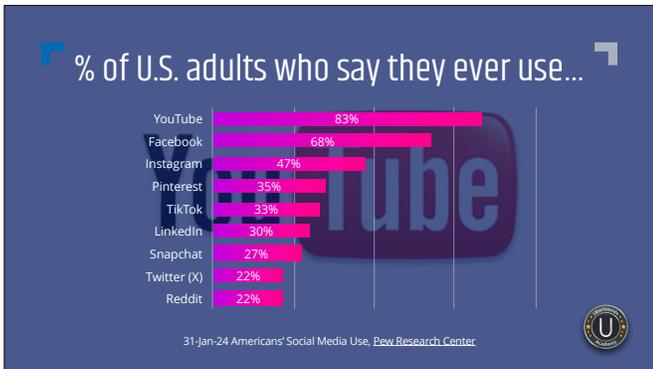
56



57



61



62

“Greater everyday use of social media resulted in lower subjective well-being — a pattern evident across all three social network sites: Facebook, Twitter and Instagram.”

05-Aug-20 “How and Why Social Media Affect Subjective Well-Being”

63

64

“In the years since Instagram, [TikTok] and other apps launched, **rates of anxiety and depression among teens have soared.**”

05-Apr-24 [The Wall Street Journal](#)



65

TIME COMPRESSION
THE ACCELERATION OF LIFE



66

TL;DR



67

“Google reports that **searches for ‘open now’ have tripled** in the past two years, while searches for **‘store hours’ dropped.**”

June 2015 vs. June 2017. U.S., [Google Trends](#)



68

Vaccine Time Compression

Year	Event	Time Interval (Years)
1657	Measles First spotted in Boston.	301 years
1958	Measles First vaccine is tested.	
1976	Ebola Virus outbreak in Sudan.	43 years
2019	Ebola First vaccine (rVSV-ZEBOV) approved.	
2020	SARS-CoV-2 Virus breakout in Wuhan, China.	1 year
2021	Covid-19 3 vaccines launched.	



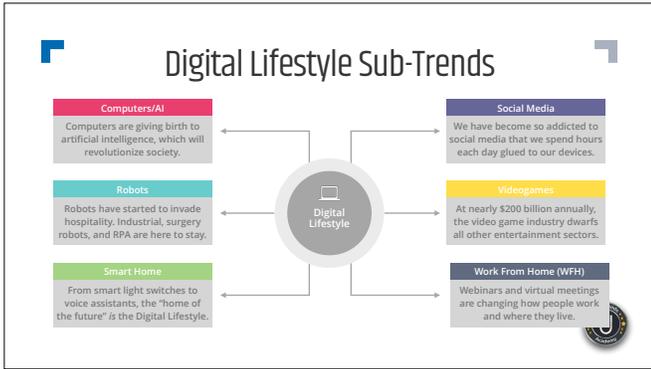
69

Eye of the Time Compression Storm

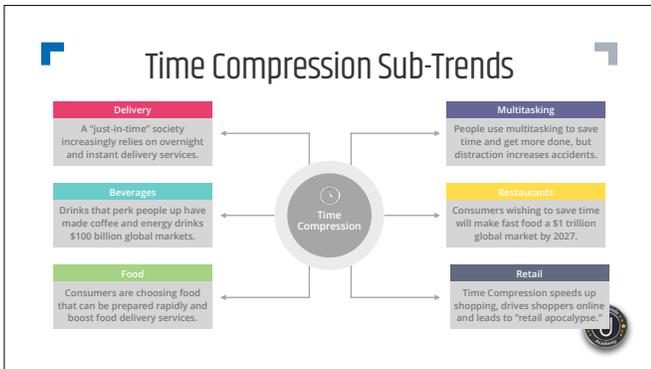
```

graph TD
    Internet --> Startups
    Startups --> Financing
    Financing --> AI[Artificial Intelligence, Machine Learning]
    AI --> Internet
    subgraph Center
    Codecs
    end
  
```

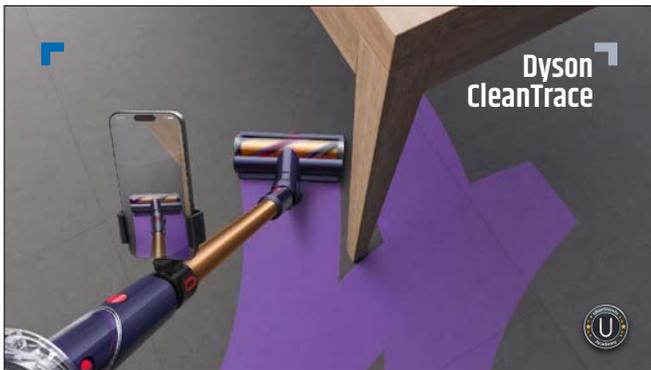




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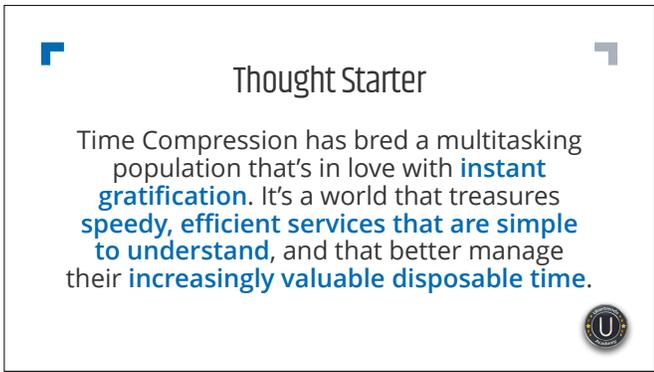


72



73

**Ubertrends —
How Trends And
Innovation Are
Transforming
Our Future**



74

Thought Starter

Time Compression has bred a multitasking population that's in love with **instant gratification**. It's a world that treasures **speedy, efficient services that are simple to understand**, and that better manage their **increasingly valuable disposable time**.



75

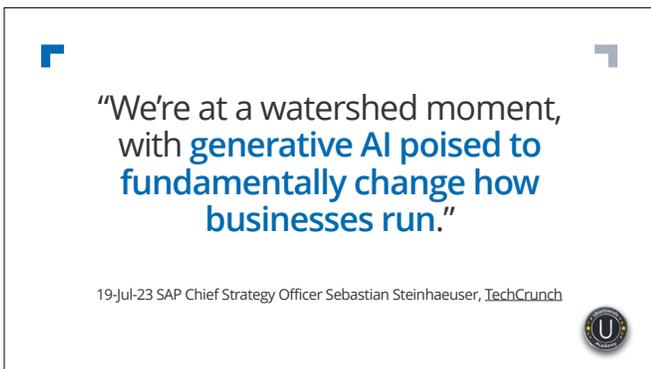
NAVIGATING CHANGE



76



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78

79

The Search for Singularity

Singularity describes a point in the near future when technological growth accelerates **so rapidly and profoundly that it leads to a fundamental change** in human life and society beyond our current understanding.



80

A.G.I.



81

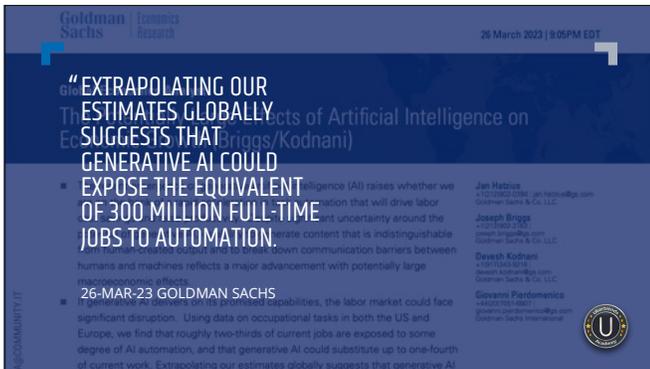
“Mark Zuckerberg’s new goal is **artificial general intelligence.**”

18-Jan-24 TheVerge





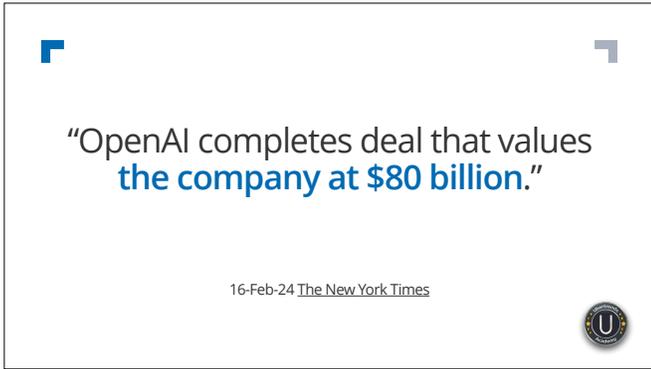
82



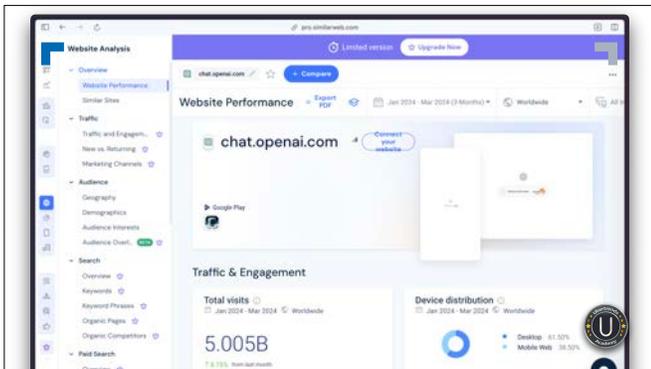
83



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88

“Amid blowout earnings, the chipmaker **Nvidia predicted the start of a ‘10-year cycle’ of growth fueled by artificial intelligence.**”

22-Feb-24 [The New York Times](#)



89

“Sam Altman wants **Washington’s backing for his \$7 trillion AI chip venture.**”

16-Feb-24 [Business Insider](#)



90

LEADERSHIP



91

Leadership in the Age of AI

Emphasize the **increasing importance of “human” skills like creativity, critical thinking, and complex problem-solving alongside technological skills** as AI transforms occupations.



92

“AI has **surpassed human performance on several benchmarks, including some in image classification, visual reasoning, and English understanding.** Yet it trails on more complex tasks like competition-level mathematics, visual common-sense reasoning and **planning.**”

15-Apr-24 Artificial Intelligence Index Report 2024

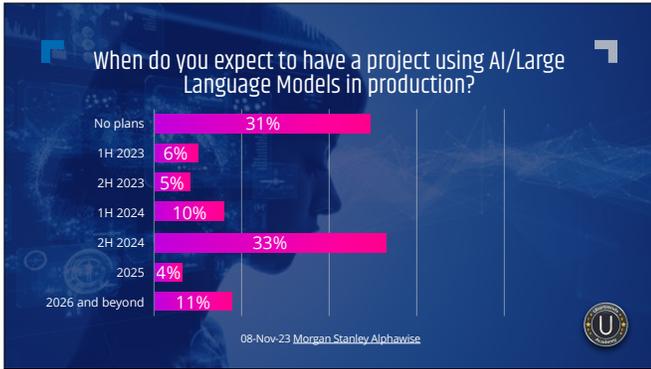


93

“...emerging research suggests that the performance of autonomous AI agents is improving. **Current agents can now master complex games like Minecraft and effectively tackle real-world tasks, such as online shopping and research assistance.**”

15-Apr-24 Artificial Intelligence Index Report 2024





94

“Don't look for a **great idea**, look for a **good problem**.”

Michael Tchong, **Ubertrends**

95

“Surprisingly, according to one study, **administrative innovation** appears to have the greatest impact on company sales.”

“Ubertrends — How Trends And Innovation Are Transforming Our Future”

96

97

“85% of people believe lifelong upskilling will be the new norm.”

16-Apr-24 *Fortune*

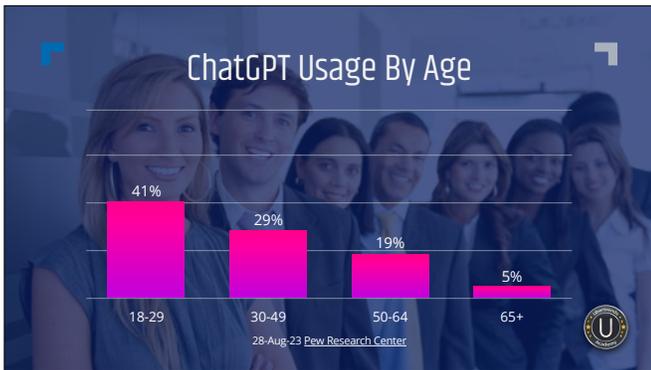


98

“AI might not replace your job, but a person using AI will.”

Aug-23 Karim Lakhani, *Harvard Business Review*





Surprising Results for AI Job Impact

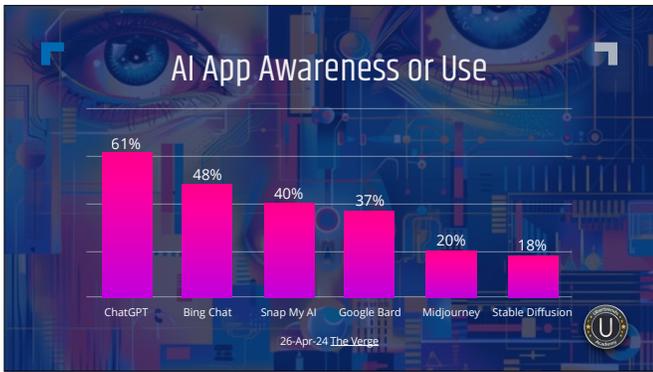
1/5 BELIEVE THAT AI WILL TAKE THEIR JOB COMPLETELY. SIGNIFICANTLY HIGHER FOR YOUNGER WORKERS AT ~1/3.

2x YOUNGER WORKERS ARE TWICE AS LIKELY TO BELIEVE AI WILL HAVE IMPACT ON THEIR JOB.

26-Apr-24 The Verge



100



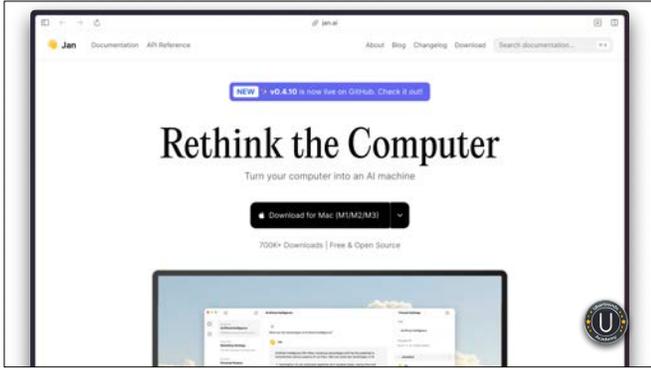
101



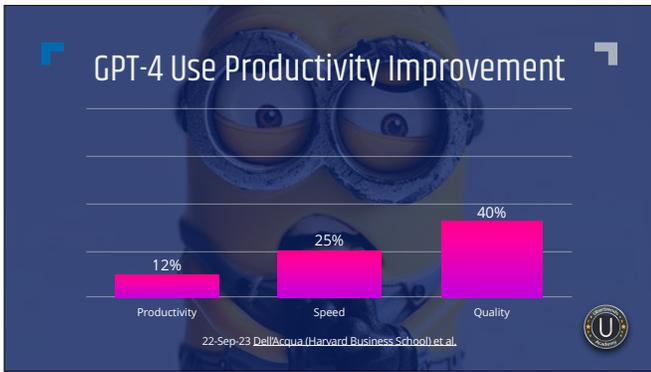
Update: Building a Custom Document Chatbot



102



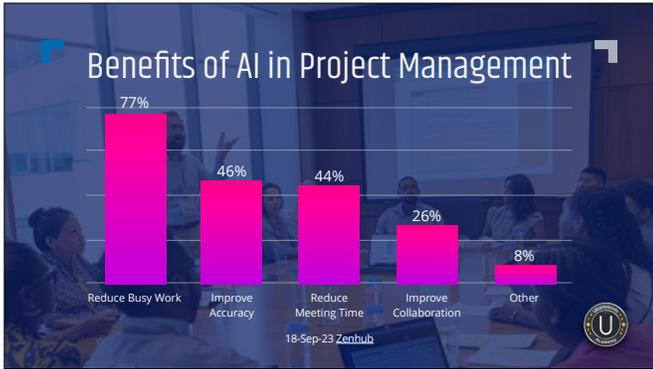
103



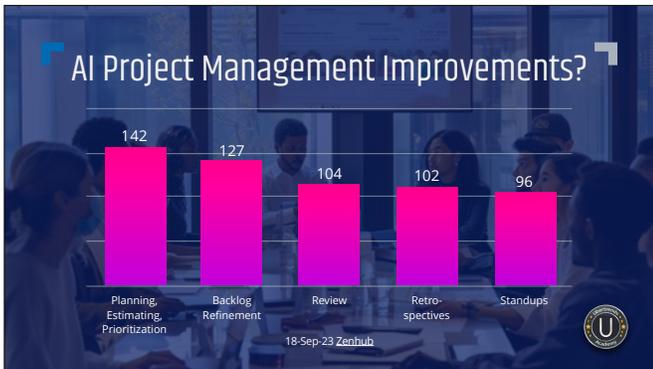
104



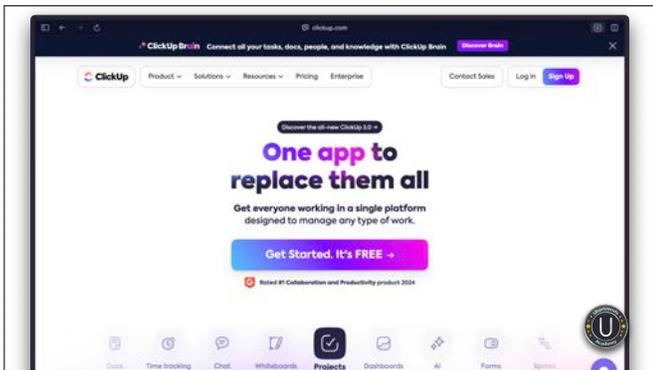
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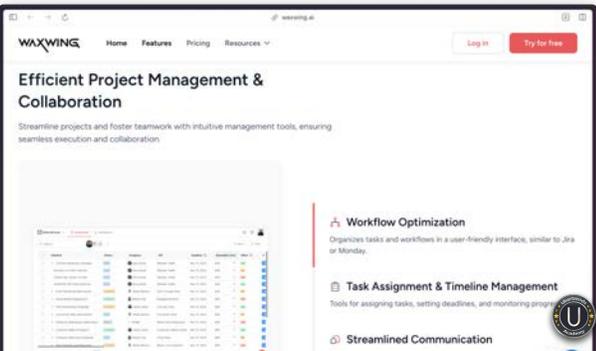
112

Notion Q&A (AI) Ideas to Explore

- ★ **Relationships** – Ask it to find docs related to a particular subject
- ★ **Bridge data gaps** – Fill your knowledge gaps about processes and projects
- ★ **Insights** – Quickly find research insights and campaign performance data

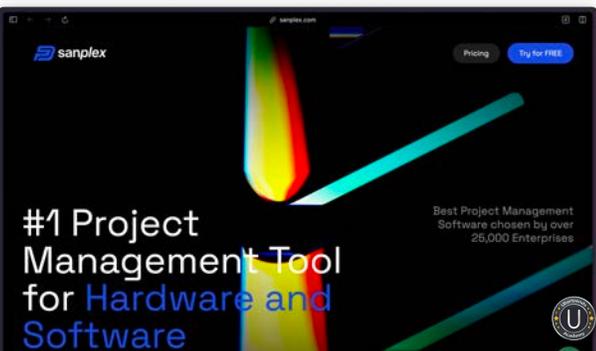


113

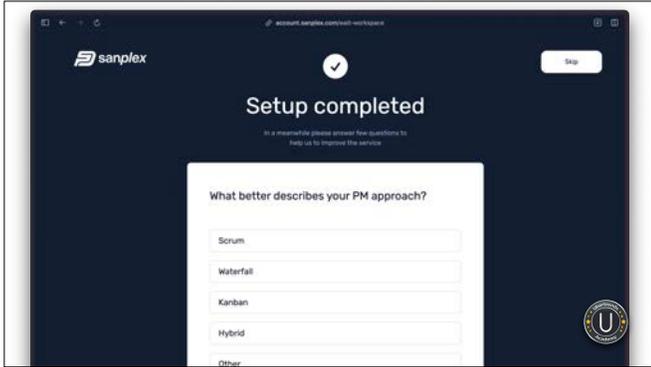


The screenshot shows the WAXWING website. The main heading is "Efficient Project Management & Collaboration". Below it, there are three feature sections: "Workflow Optimization" (Organizes tasks and workflows in a user-friendly interface, similar to Jira or Monday), "Task Assignment & Timeline Management" (Tools for assigning tasks, setting deadlines, and monitoring progress), and "Streamlined Communication" (Facilitates effective team collaboration and ensures everyone is always in the loop). A "Log In" button and a "Try for free" button are visible in the top right corner. A university logo is in the bottom right corner of the screenshot.

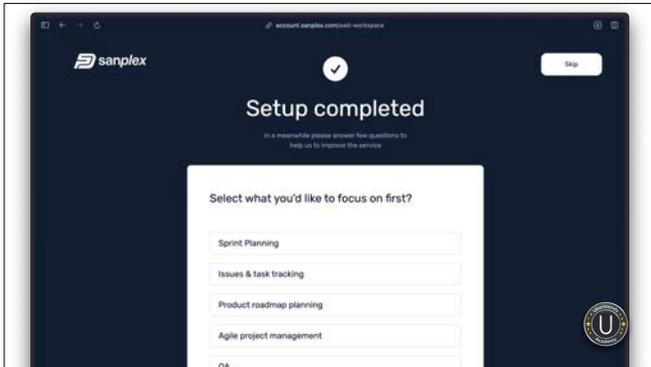
114



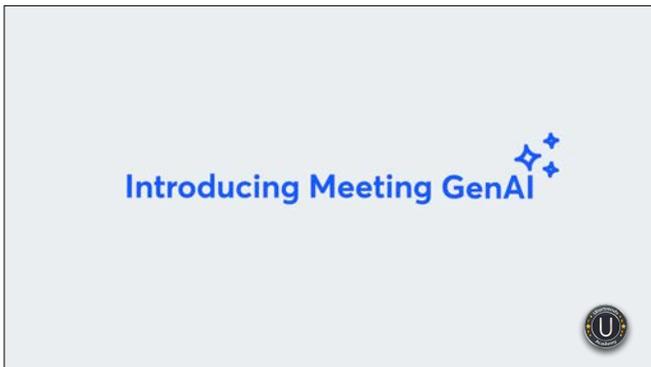
The screenshot shows the sanplex website. The main heading is "#1 Project Management Tool for Hardware and Software". Below it, there is a claim: "Best Project Management Software chosen by over 25,000 Enterprises". The website has a dark background with colorful abstract shapes. A "Pricing" button and a "Try for FREE" button are visible in the top right corner. A university logo is in the bottom right corner of the screenshot.



115



116



117

118

Project Management Scenario

- ★ **Boeing case study** – underscores mission-critical aspect of project management
- ★ **Generative AI benefits** – saves time and improves accuracy
- ★ **New-age project control** – AI tools on the way
- ★ **Custom chatbot** – local storage for inferencing



119

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- ★ 800-WAY-COOL
- ★ <https://toolhacker.com>