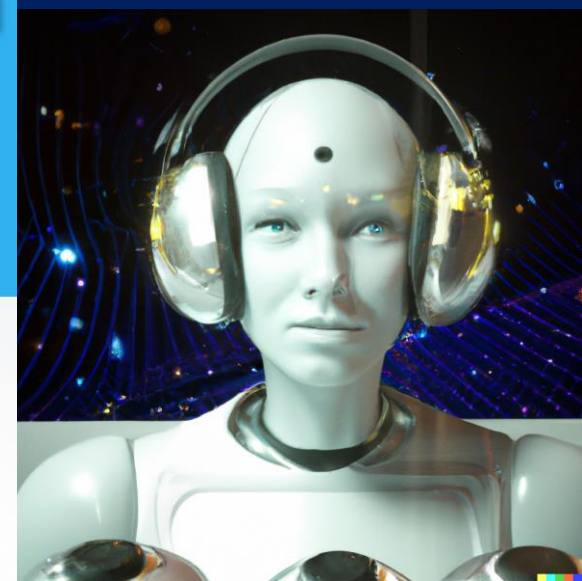


Ada



EVERYTHING APP

Ava



DE TECHNOSOOF

MIKE VAN ZANDWIJK & RONALD SCHERPENISSE



Word of the Week

Sam Altman @sama · Apr 15
Elon Musk has created a new artificial intelligence company called xAI that is incorporated in Nevada

Greg Brockman ·
The underlying spirit in many debates about the pace of AI progress... that we need to take safety very seriously and proceed with caution... is key to our mission. We spent more than 6 months testing GPT-4 and making it even safer, and built 100 years of alignment research that we poured in anticipation of models like GPT-4.

Home Projects Résumé About

Prismer: A Vision-Language Model with Multi-Modal Experts

by Shikun Liu, Limi Fan, Edward Johns, Zhiding Yu, Chaowei Xiao, & Anima Anandkumar

We introduce Prismer, a data- and parameter-efficient vision-language model that leverages an ensemble of diverse, pre-trained domain experts. Prismer achieves fine-tuned and few-shot learning vision-language reasoning performance which is competitive with current state-of-the-art, while requiring up to two orders of magnitude less training data.

PAPER CODE DEMO

TECH REPORT 2023

GenArt of the Week

genmo ·
AI-generated comic book 'Zarya of the Dawn' keeps copyright but key images excluded

Kris Kulkarni ·
New York based author and software developer Kris Kulkarni has initially obtained copyright protection for the 18 page graphic novel 'Zarya of the Dawn'...

Apple's new savings account lets Card users grow their Daily Cash

Apple has launched its Card-linked savings account that comes with a 4.15 percent APY.

Prismer: AI-generated images of a person in various poses.

App of the Week

Mike van Zandwijk @MikevZ ·
While software is eating the world, AI is eating the metaverse.

Amanda White ·
Today, the world's largest bookseller, Amazon, is a software company... its core capability is its amazing software engine for selling or virtually everything online, no retail stores necessary.

SpaceX Starship: launch of biggest-ever rocket ends with explosion

The SpaceX rocket made it partially through its first test. It could change astrophysics and astronomy, as well as ferry people to the Moon and Mars.

AI can fool voice recognition used to verify identity by Centrelink and Australian tax office

Exclusive: Voiceprint program used by millions of Australians to access data held by government agencies shown to have a serious security flaw

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Get our morning and afternoon news emails, free app or daily news podcast

Nick Evershed and Josh Taylor
The 16 Mar 2023 14:00 GMT

A voice identification system used by the Australian government for millions of people has a serious security flaw, a Guardian Australia investigation has found.

Centrelink and the Australian Taxation Office (ATO) both give people the option of using a "voiceprint", along with other information, to verify their identity over the phone, allowing them to then access sensitive information from their accounts.

Technosoof.com

Livestream

Podcast

ThePresentation



Word of the Week

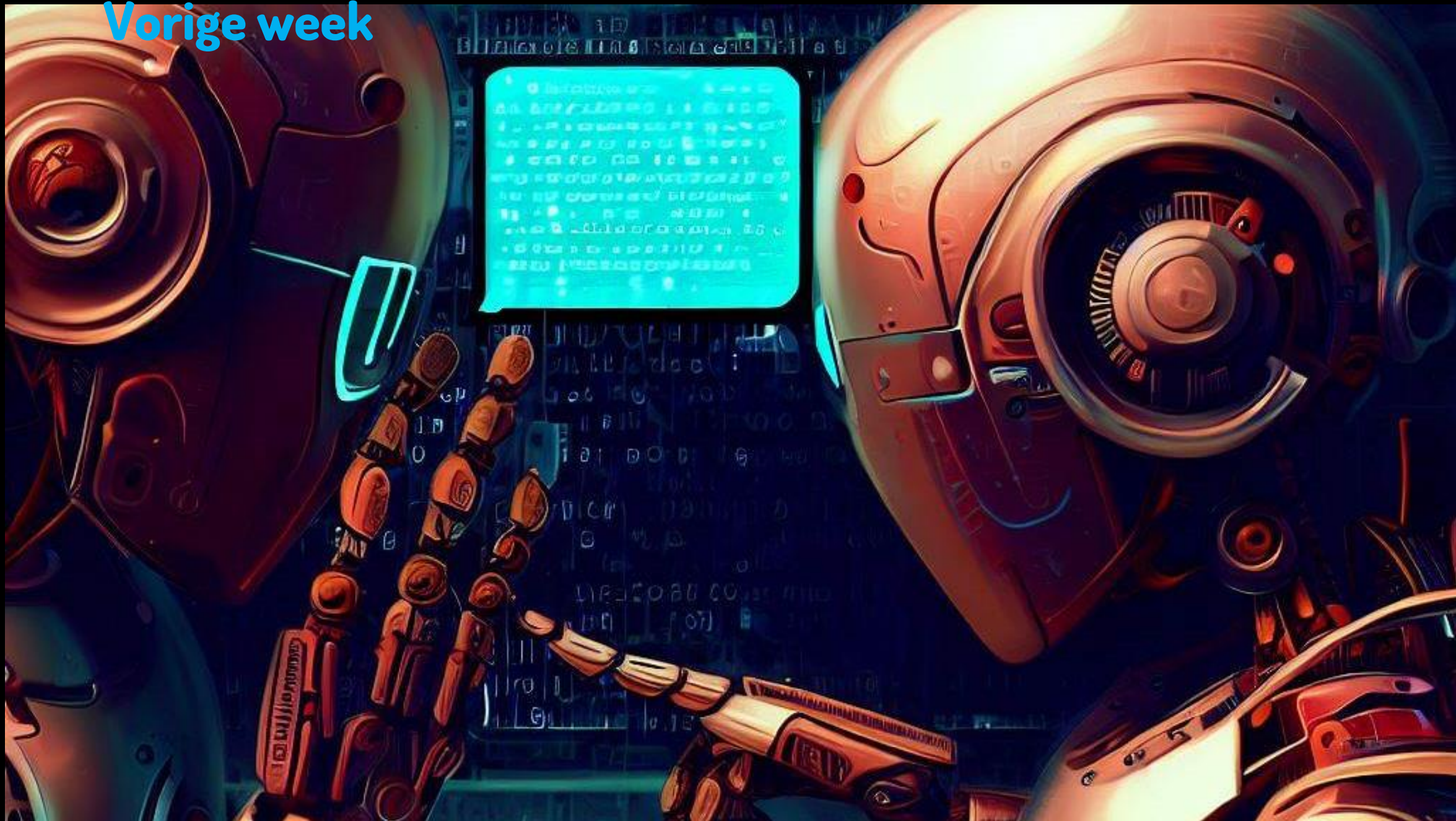
X?

AaaAI?

EVERYTHING APP?

GenArt of the Week

Vorige week









Create a scene featuring a blue tweety bird on the foreground on the left an exploding rocket in the background blue sky background. Foreground on the right a big clock with a door. A man is leaving the scene via de door. The scene should be super photo realistic and visually stunning. "blue tweety bird", "rocket exploding", "person sneaking", "backdoor", "clock".

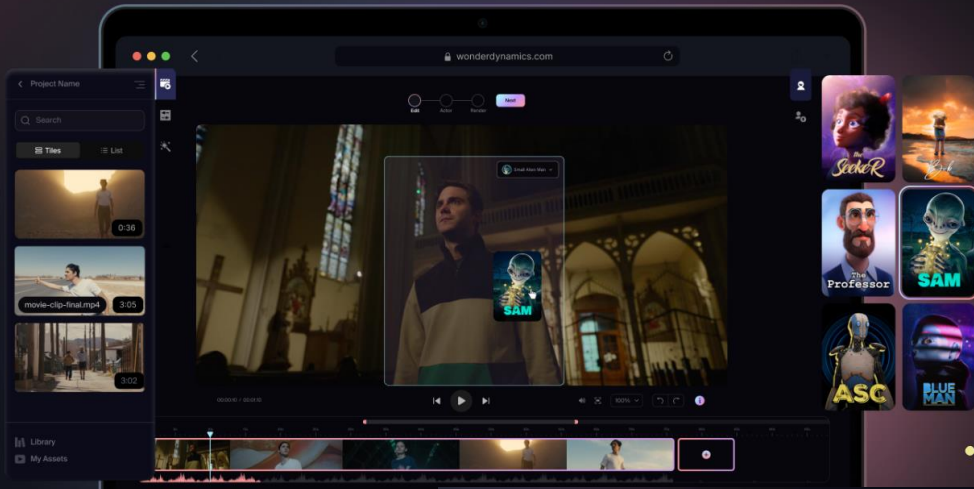


two persons competing on the technology jungle both searching for the same treasure. Raiders of the Lost Arc style.

App of the Week



Welcome to the VFX Studio in your browser



Founders



Nikola Todorovic
Co-Founder and CEO



Tye Sheridan
Co-Founder and President

Advisory Board



Joshua Baer
Founder & CEO, Capital Factory



Robert Schwab
Private equity investor, President and CEO of RAL Properties



Terry Douglas
Producer and Director of Film and TV, Founder of Rhoads Films, R22 Media



Steven Spielberg
Film director, producer and screenwriter



Angjoo Kanazawa
Assistant Professor at the University of California, Berkeley



Antonio Torralba
Professor and Head of AI and Decision Making, EECS, Massachusetts Institute of Technology (MIT)



Joe Russo
Director, screenwriter and producer



Gregory Irrtner
President, Film Finances Inc. (World leader in completion guarantees and film services)

GENMO V2 Community About

Fantastical video generation

Go beyond 2D. Create videos from text with AI.

[Create a video](#) [Join Discord](#)

A painting of a young wizard and his owl

[View](#) [Start Creating](#)

Tell a story



Meet Genmo, your new creative copilot

Genmo Chat is the first step towards our approach to Creative General Intelligence where a human and a generative model work together. Today, Genmo Chat can help you create and edit images and videos. Collaboration yields more creative and useful results than any AI alone.

8. "Doc and Marty jumping for joy after fixing the DeLorean"

Do you want to make any changes to these captions?

You: Let's end with a sunset

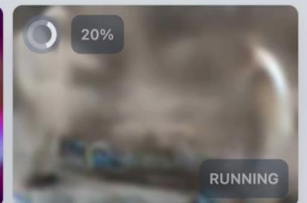
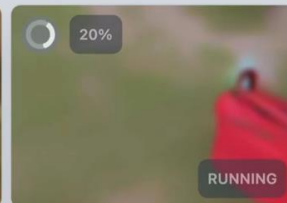
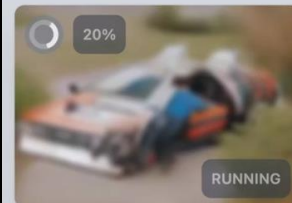
Genmo: Great! I'll replace the last caption with "The DeLorean driving into the sunset." Now, I'll dispatch requests to generate the first four video clips.

```
text2video(caption="A cinematic shot from Back to the Future of Doc excitedly showing off his modified time-traveling DoorDash car to Marty captured with a Sony Alpha a7 III", aspectRatio="3:2", loop=false)
```

```
text2video(caption="A vibrant red food delivery bag", aspectRatio="3:2", loop=false)
```

```
text2video(caption="Travelling through a wormhole with vibrant colors and stars", aspectRatio="3:2", loop=false)
```

```
text2video(caption="Doc and Marty delivering food to Abe Lincoln using time travel", aspectRatio="3:2", loop=false)
```



de Agent Apps

**Niet één App
deze keer
de Agent Apps**

Auto-GPT: An Autonomous GPT-4 Experiment

Stars 100k Follow @siggravitas AutoGPT 20414 members Python CI failing

Auto-GPT is an experimental open-source application showcasing the capabilities of the GPT-4 language model. This program, driven by GPT-4, chains together LLM "thoughts", to autonomously achieve whatever goal you set. As one of the first examples of GPT-4 running fully autonomously, Auto-GPT pushes the boundaries of what is possible with LLMs.

AgentGPT Beta 🚀

Assemble, configure, and deploy autonomous AI Agents in your browser.

AgentGPT

Image

Copy

PDF

> Create an agent by adding a name / goal, and hitting deploy!

📢 You can provide your own OpenAI API key in the settings tab for increased limits!

❤️ Help support the advancement of AgentGPT. ❤️
Please consider sponsoring the project on GitHub.

Support now 🚀



James Briggs

@jamesbriggs 24,6K abonnés 150 video's

Freelance ML engineer, startup advisor, and dev advocate @ Pinecone. >

Geabonneerd

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GPT4
James
GPT-4
inform

Video's ▶ Alles afspelen



Chatting with ArXiv Research
Papers — AI Assistant #3



LangChain AI
with GPT 3.5



xx-quick-agents-intro.ipynb ☆

File Edit View Insert Runtime Tools Help All changes saved

+ Code + Text

Comment

Share



✓ RAM
Disk



Next, initialize a *calculator* tool using a `LLMMathChain`:

```
from langchain.chains import LLMMathChain
from langchain.agents import Tool

llm_math = LLMMathChain(llm=llm)

# initialize the math tool
math_tool = Tool(
    name='Calculator',
    func=llm_math.run,
    description='Useful for when you need to answer questions about math.'
)
# when giving tools to LLM, we must pass as list of tools
tools = [math_tool]
```

Now we use our `tools` (containing a single tool for now) to initialize an agent:

✓ 0s completed at 09:11



Zelf een LLM TOOLS leren te gebruiken



<https://youtu.be/jSP-gSEyVel>

ThomPete @Hello_World · Mar 25

Yes LLMs are infinity app stores. All you need is an LLM and a database. But it's wilder than that. Most of those apps aren't going to be around in 5 years. We don't need apps. We just create the needed features and have the LLM build the appropriate GUI.

```
graph LR; User[User] --> LLM[LLM]; LLM --> Data[(Data)]; Data --> Prompt01[Prompt 01]; Data --> Prompt02[Prompt 02]; Data --> Prompt03[Prompt 03];
```

The diagram illustrates a workflow where a user interacts with an LLM, which then accesses a database. The data retrieved from the database is used to generate three different prompts (Prompt 01, Prompt 02, and Prompt 03).

3 6 64 7,034

News

genmo

Genmo | Chat

3. Character collage:

textImage(caption="A collage of the main characters in spacesuits, with the moon's surface and Earth in the background")

I'll let you know when they're ready!

You: love the first one! make some variations

Genmo: I'm glad you like

0:00 / 1:04

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TECH

AI-Generated Comic Book 'Zarya of the Dawn' Keeps Copyright but Key Images Excluded

Protection can't be granted to images created with artificial intelligence software, U.S. Copyright Office says

New York-based author and software developer Kris Kashtanova initially obtained copyright protection for the 18-page graphic novel "Zarya of the Dawn" last year. Ms. Kashtanova, who uses a gender-neutral honorific and pronouns, used a series of **written prompts to guide the AI software Midjourney to create the images in the book, which**

Pinned Tweet

Kris Kashtanova @icreatelife · Jan 22

A.I. assisted comic book (issue #1) I made, the copyright in force and we're waiting for the Copyright Office to make a decision. I can keep it, if it was a substantial human input. I'll keep it when I hear from them. More pages in the thread.

Kris Kashtanova @icreatelife · Mar 27

Update:

wsj.com

AI-Generated Comic Book 'Zarya of the Dawn' Keeps Copyright but ...

Protection can't be granted to individual images created with artificial intelligence software, the U.S. Copyright Office said.



97 188 1,065 230.2K

WSJ

The Wall Street Journal @WSJ · Apr 14

Elon Musk has created a new artificial intelligence company called X.AI that is incorporated in Nevada



wsj.com

Elon Musk Creates New Artificial Intelligence Company X.AI

The name of the new Nevada-incorporated organization suggests a link to the billionaire's interest in an everything app.

371 1,264 6,196 2.4M



Sam Altman @sama · Apr 15

Replying to @WSJ

Concerning

866 806 11.9K 682.4K



Sam Altman @sama · Apr 15

Replying to @sama and @WSJ



183 147 4,779 622.8K

FT

Financial Times @FT · Apr 14

Elon Musk plans artificial intelligence start-up to rival Open AI



ft.com

Elon Musk plans artificial intelligence start-up to rival Open AI

Billionaire seeks to hire engineers, attract investors and acquire chips needed to build large language model

68 249 631 301K



Greg Brockman

@gdb

The underlying spirit in many debates about the pace of AI progress—that we need to take safety very seriously and proceed with caution—is key to our mission. We spent more than 6 months testing GPT-4 and making it even safer, and built it on years of alignment research that we pursued in anticipation of models like GPT-4.

We expect to continue to ramp our safety precautions more proactively than many of our users would like. Our general goal is for each model we ship to be our most aligned one yet, and it's been true so far from GPT-3 (initially deployed without any special alignment), GPT-3.5 (aligned enough to be deployed in ChatGPT), and now GPT-4 (performs much better on all of our safety metrics than GPT-3.5).

We believe (and have been saying in policy discussions with governments) that powerful training runs should be reported to governments, be accompanied by increasingly-sophisticated predictions of their capability and impact, and require best practices such as dangerous capability testing. We think governance of large-scale compute usage, safety standards, and regulation of/lesson-sharing from deployment are good ideas, but the details really matter and should adapt over time as the technology evolves. It's also important to address the whole spectrum of risks from present-day issues (e.g. preventing misuse or self-harm, mitigating bias) to longer-term existential ones.

Perhaps the most common theme from the long history of AI has been incorrect confident predictions from experts. One way to avoid unspotted prediction errors is for the technology in its current state to have early and frequent contact with reality as it is iteratively developed, tested, deployed, and all the while improved. And there are creative ideas people don't often discuss which can improve the safety landscape in surprising ways — for example, it's easy to create a continuum of incrementally-better AIs (such as by deploying subsequent checkpoints of a given training run), which presents a safety opportunity very unlike our historical approach of infrequent major model upgrades.

The upcoming transformative technological change of AI is something that is simultaneously cause for optimism and concern — the whole range of emotions is justified and is shared by people within OpenAI, too. It's a special opportunity and obligation for us all to be alive at this time, to have a chance to design the future together.

based AI Retweeted



Jim Fan ✓
@DrJimFan

Do you see OpenAI's master plan? App Store is just the beginning.

You all are writing tool integrations for the ultimate GPT - a single model that reads your doc, chains apps on the fly, and enacts change on the world.

The end game is just one - an Everything App. Coming soon.



ALT

5:53 PM · Mar 24, 2023 · 1.2M Views



⋮ ✉ Follow

Jim Fan ✓
@DrJimFan

@NVIDIA AI Scientist. @Stanford PhD. Building multimodal generalist agents. Sharing hot ideas & deep dives! NeurIPS Best Paper: MineDojo. Ex-@OpenAI, @GoogleAI

📁 Science & Technology ⓘ 📍 Views my own. Get in touch → 🌐 jimfan.me
📅 Joined December 2012

2,604 Following 81.7K Followers

👤 Followed by based AI, Barsee 🤖, and 19 others you follow



Tweets Replies Media Likes



Prismer: A Vision-Language Model with Multi-Modal Experts

by Shikun Liu, Linxi Fan, Edward Johns, Zhiding Yu, Chaowei Xiao, & Anima Anandkumar

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[PAPER](#) [CODE](#) [DEMO](#) 

TECH REPORT 2023



Prismer

The official demo for Prismer: A Vision-Language Model with An Ensemble of Experts.

Please refer to our [project page](#) or [github](#) for more details.

Expert labels will be only computed once for the same image checked with md5sum.

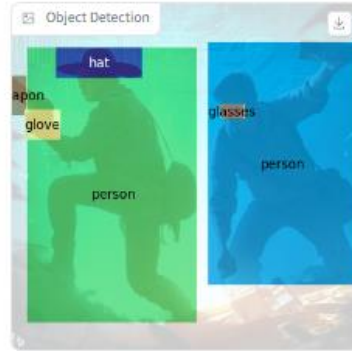
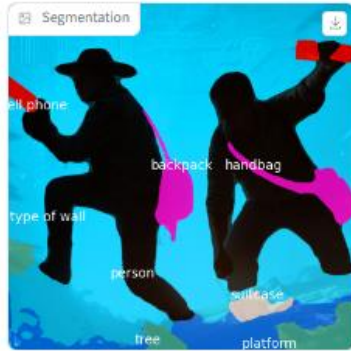
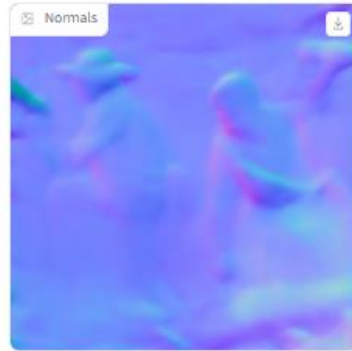
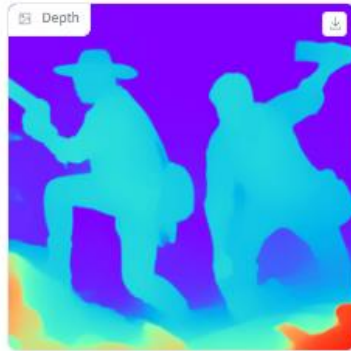
For faster inference without waiting in queue, you may duplicate the space and upgrade to GPU in settings. Duplicate Space

Zero-shot Image Captioning Visual Question Answering



Model Prediction

Two men holding guns in front of a computer circuit board.



Model
Prismer-Base

Run

Why Software Is Eating The World

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#FutureOfWork Dan Sodergren @dansodergren · Mar 25
I will just leave this here

Marc Andreessen said 'Software is eating the world'

Dan Sodergren says 'AI is eating up software.'

- #FutureOfWork Dan Sodergren @dansodergren

2 replies 2 retweets 21 likes 6,591 views

Mike van Zandwijk @MikevZ

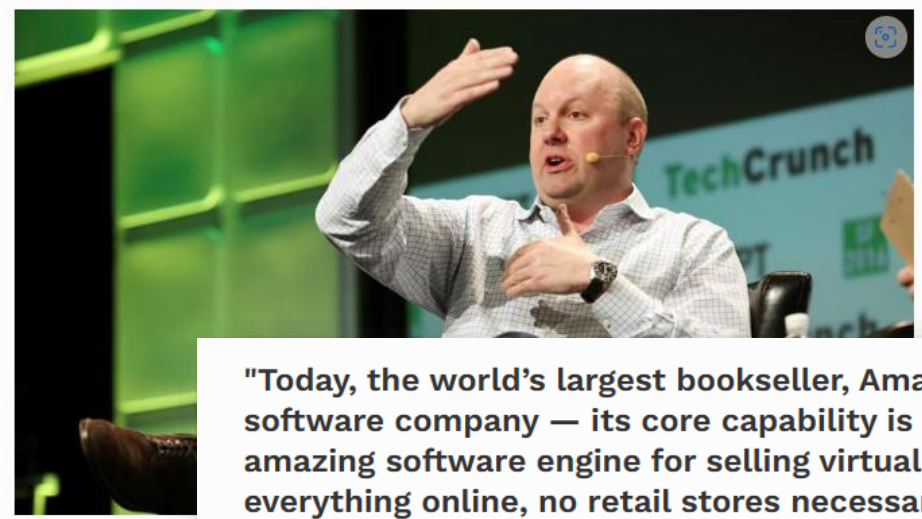
While software is eating the world, AI is eating the metaverse.

—MetaMike

12:19 PM · Mar 20, 2023 · 20 Views

By Marc Andreessen
August 20, 2011

This was 2011.



Marc Andreessen TECH

"Today, the world's largest bookseller, Amazon, is a software company — its core capability is its amazing software engine for selling virtually everything online, no retail stores necessary. On top of that, while Borders was thrashing in the throes of impending bankruptcy, Amazon rearranged its web site to promote its Kindle digital books over physical books for the first time. Now even the books themselves are software."

Interestingly, Andreessen also said the following:

Marc Andree

"I, along with others, have been arguing the other side of the case...We believe that many of the prominent new Internet companies are building real, high-growth, high-margin, highly defensible businesses."

Marc Andreessen

What are the 5 best news articles covering the explosion of the SpaceX launch in april 2023?

✓ Searching for: **SpaceX launch explosion news articles April 2023**

✓ Generating answers for you...

I found a few news articles that cover the explosion of the SpaceX launch in April 2023. Here are some of them:

1. Forbes - "SpaceX Starship Explodes After Launch" ¹
2. The New York Times - "SpaceX's Starship 'Learning Experience' Ends in Explosion" ²
3. Nature - "SpaceX Starship: launch of biggest-ever rocket ends with explosion" ³

I hope this helps! Let me know if you have any other questions.

Learn more: [1. forbes.com](#) [2. nytimes.com](#) [3. nature.com](#) [4. reuters.com](#) [+1 more](#)

1 of 20 ●

News about Spacex Launch Explosion News Articles April 2023

bing.com/news



SpaceX Starship Explodes After Launch

Forbes · 15h



SpaceX's Starship 'Learning Experience' Ends in Explosion

The New York Times · 21h



SpaceX Starship: launch of biggest-ever rocket ends with explosion

Nature · 20h



SpaceX Starship: launch of biggest-ever rocket ends with explosion

The SpaceX rocket made it partially through its first full test. It could change astrophysics and astronomy, as well as ferry people to the Moon and Mars.

[Alexandra Witze](#)



SpaceX wants to use Starship to colonize Mars. Credit: SPACEX HANDOUT/EPA-EFE/Shutterstock

The enormous Starship roared off a launch pad in southern Texas today and then exploded before it reached space, ending the first major test flight of the largest rocket ever built. Starship and its booster cleared the launch pad and soared to 39 kilometres high, then rotated out of control and blew up four minutes into flight, before the two could separate as planned.

Apple's new savings account lets Card users grow their Daily Cash

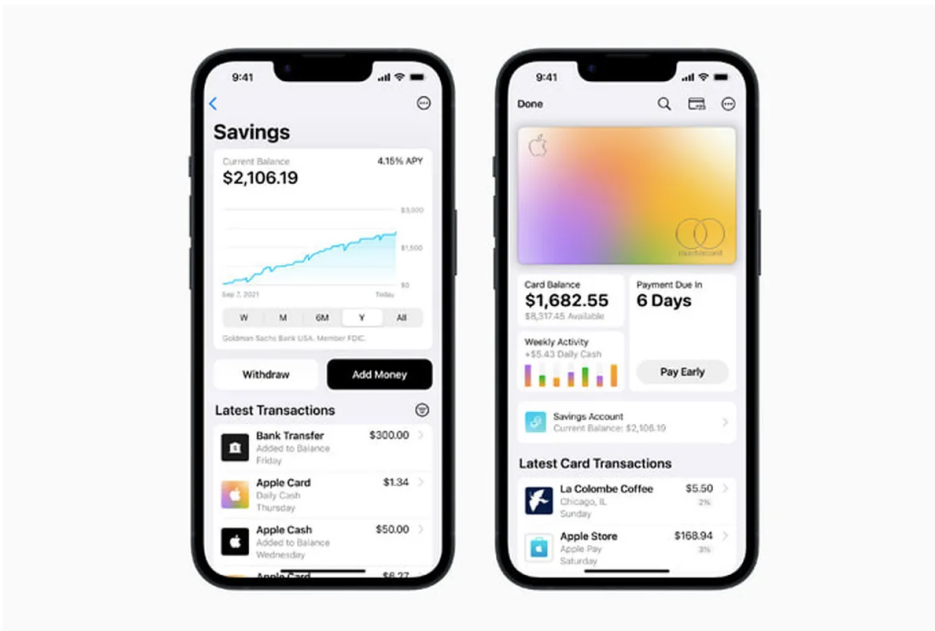


Image: Apple

/ Apple has launched its Card-linked savings account that comes with a 4.15 percent APY.

By [EMMA ROTH](#)

Apr 17, 2023, 4:52 PM GMT+2 | [41 Comments](#) / [41 New](#)



Apple is launching a new high-yield Savings account for Apple Card users. In a [post shared on Monday](#), Apple says Card users can build upon their Daily Cash rewards by putting it in the company's new Goldman Sachs savings account that comes with a 4.15 annual percentage yield (APY).

Apple previously offered no way for users to grow their Daily Cash, the cashback rewards users get when using their Apple Card. But now users can stash their funds into a savings account, which comes with no minimum deposits and no minimum balance requirements. Users can set up the account through the Apple Card in their Wallet app, and

■◀ Can you tell the difference between Guardian journalist's voice and an AI-generated 'clone'? - audio

Artificial intelligence (AI)

🕒 This article is more than **1 month old**

AI can fool voice recognition used to verify identity by Centrelink and Australian tax office

Exclusive: Voiceprint program used by millions of Australians to access data held by government agencies shown to have a serious security flaw

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Nick Evershed and Josh Taylor

Thu 16 Mar 2023 14.00 GMT



A voice identification system used by the Australian government for millions of people has a serious security flaw, a Guardian Australia investigation has found.

Centrelink and the Australian Taxation Office (ATO) both give people the option of using a “voiceprint”, along with other information, to verify their identity over the phone, allowing them to then access sensitive information from their accounts.

Digital Dialogues
is je copilot

