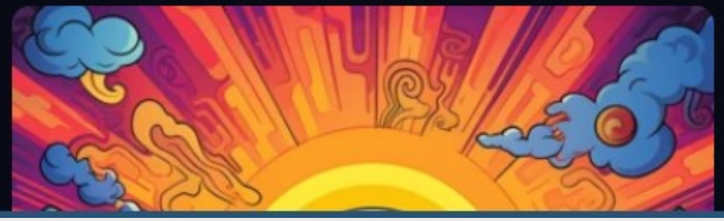
Hello there,



HEARD ABOUT MIDJOURNEY?

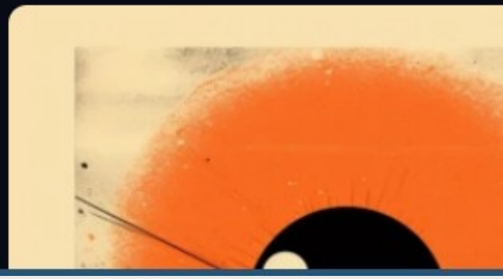












Dis
artis
Sec
artis
Jus

7:31



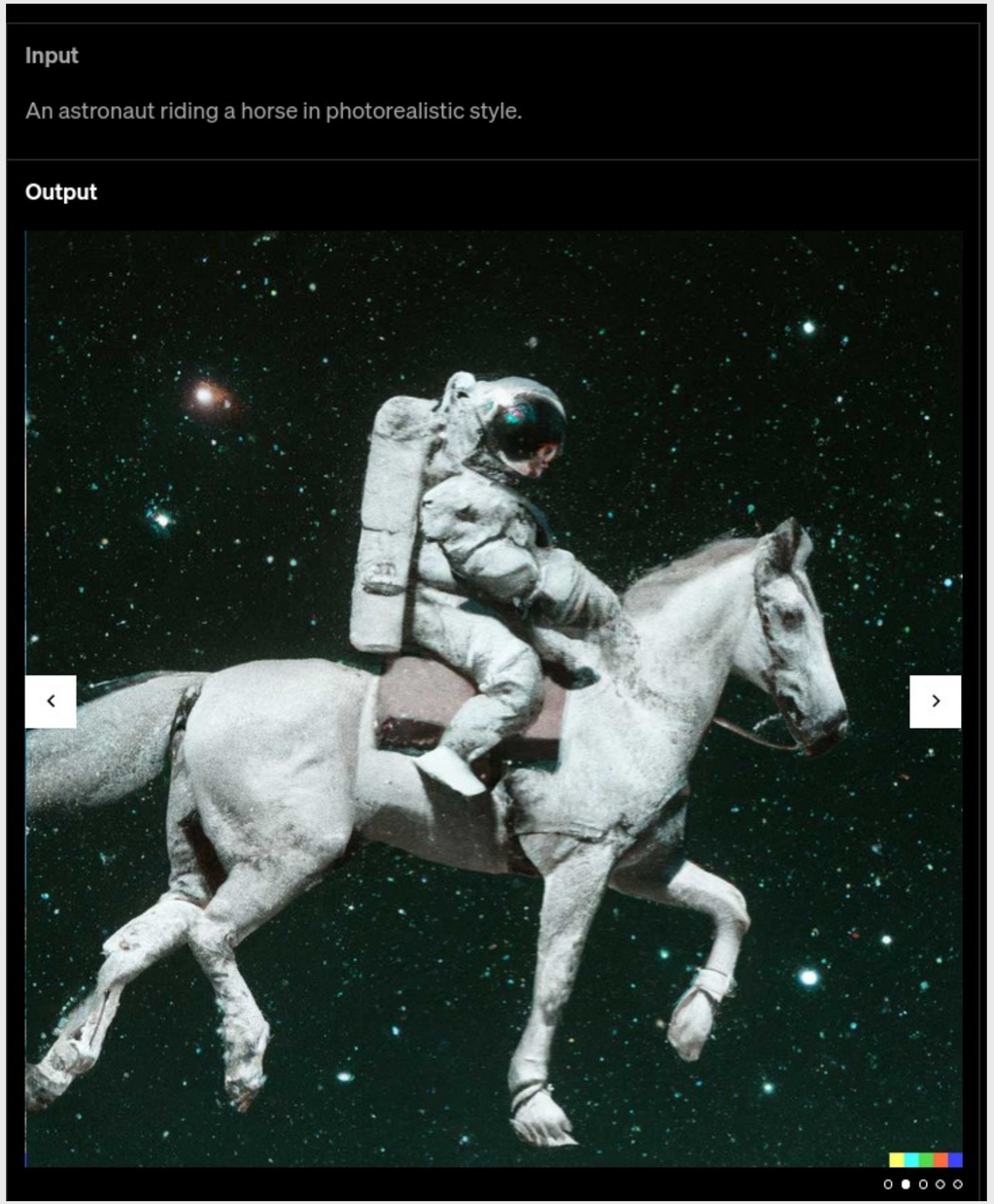
DALL·E 1



DALL·E 2

DALL·E is a **12-billion** parameter version of **GPT-3** trained to generate images from text descriptions, using a **dataset** of text–image pairs.

We’ve found that it has a diverse set of capabilities, including creating anthropomorphized versions of animals and objects, combining unrelated concepts in plausible ways, rendering text, and applying transformations to existing images.



What could be the implications of these tools?



Justine Moore
@venturetwins

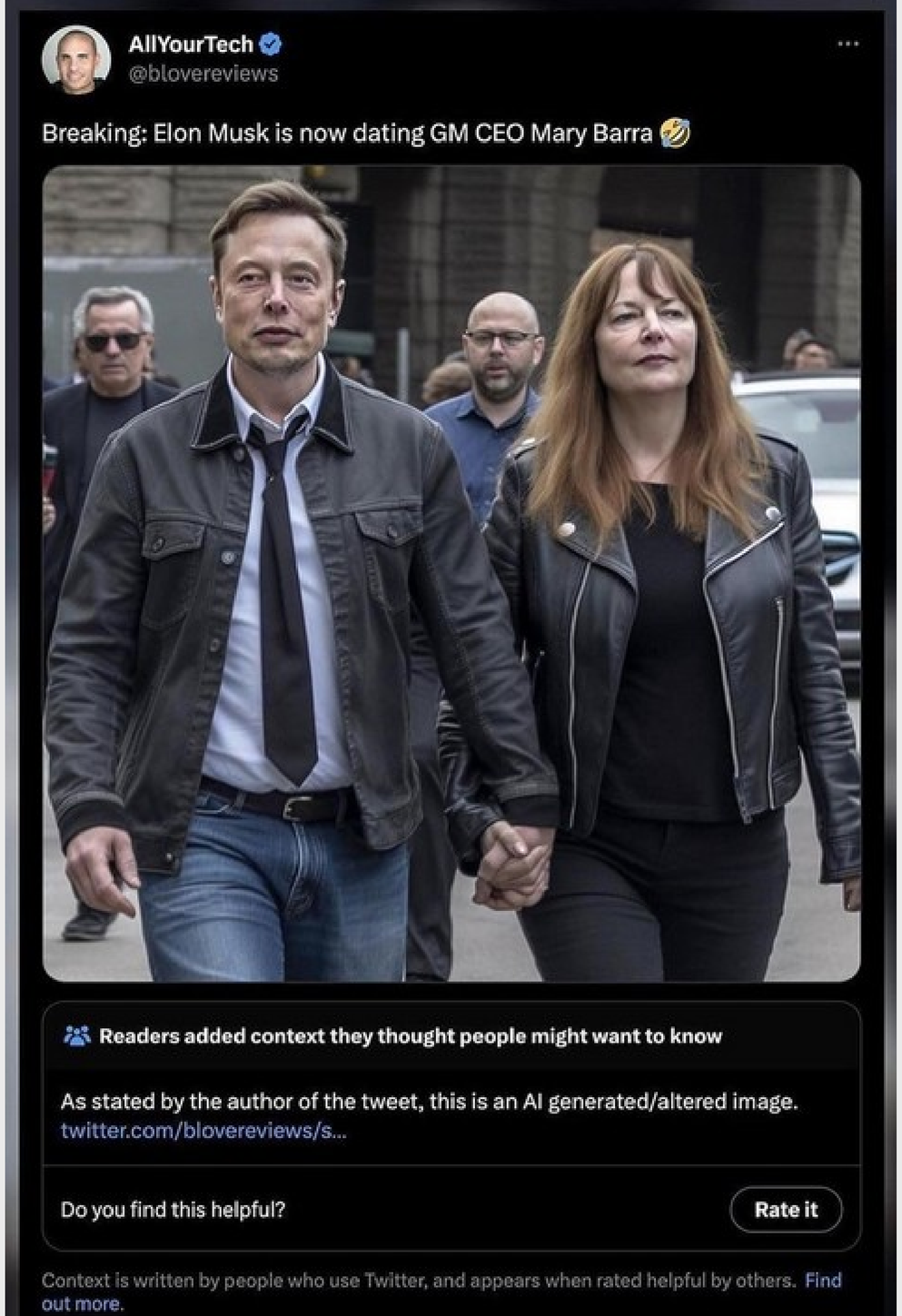
Something wild is happening on the Midjourney subreddit.

People are telling stories and sharing photos of historic events - like the "Great Cascadia" earthquake that devastated Oregon in 2001.

The kicker? It never happened. The images are AI-generated.



1:11 PM · Mar 26, 2023 · **2.6M** Views


AllYourTech
@blovereviews
Breaking: Elon Musk is now dating GM CEO Mary Barra
Readers added context they thought people might want to know
As stated by the author of the tweet, this is an AI generated/altered image.
twitter.com/blovereviews/s...
Do you find this helpful?
Rate it
Context is written by people who use Twitter, and appears when rated helpful by others. Find out more.


Elon Musk @elonmusk · 3h
Great jacket tbh
674
261
6,951
604.3K



Burnouts3 @Burnouts3s3 · Aug 14

Marvel is testing the waters with **AI** already with the opening to **secret invasion**.

Sooner later, big corporations like Disney and Warner Bros. are going to continue to outsource more and more work to **AI** because they want to reduce production costs.

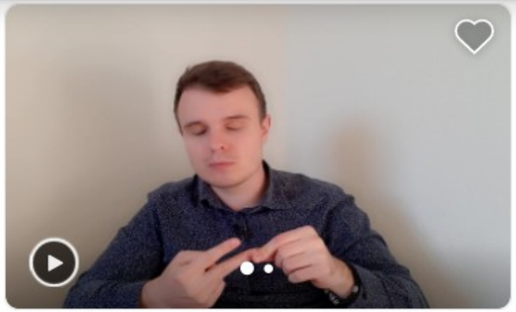


47


22
MALAYALA MANORAMA
ഒന്നൊന്നര ഓണം!
ഓരോ 3000 രൂപയുടെ പർച്ചേസിനും
RUN
TO
KALYAN SILKS ONAM FEST
1500 രൂപയുടെ FREE ഷോപ്പിംഗ്
ഓണാഘോഷങ്ങൾക്ക് നിറപ്പകിട്ടേകാൻ കല്യാൺ സിൽക്സ് അവതരിപ്പിക്കുന്നു, റൺ ടു കല്യാൺ സിൽക്സ് ഓണം ഫെസ്റ്റ്. ഓരോ 3000 രൂപയുടെ പർച്ചേസിനൊപ്പവും ലഭിക്കുന്നു, 1500 രൂപയുടെ ഫ്രീ ഷോപ്പിംഗ്. ഒന്നൊന്നര ഓണം ആഘോഷിക്കൂ, കല്യാൺ സിൽക്സിനൊപ്പം.
ഈ ഓഫർ ഓഗസ്റ്റ് 31 വരെ മാത്രം.
KALYAN SILKS
The world's largest silk saree
HOSPITAL ROAD, NEAR MAHARAJA'S COLLEGE GROUND. TEL: 0484-2374111/12/14



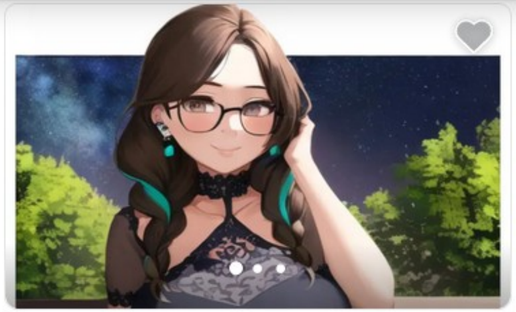
Category | Seller details | Budget | Delivery time | Pro services | Local sellers | Online sellers



Vlad Hu — FIVERR'S CHOICE

I will build stable diffusion ai saas app

From ₹8,723

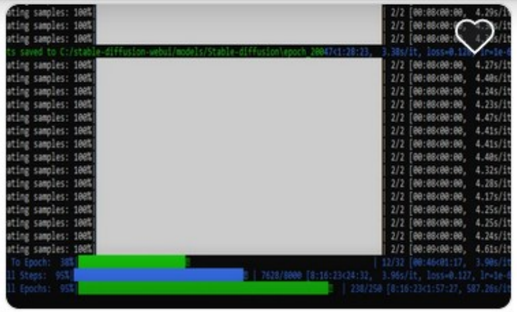


Rafsan Ratul — Level 2

I will train stable diffusion models for you

★ **5.0** (32)

From ₹1,309



Devajyoti — Level 2

I will help you setting up stable diffusion on your pc

★ **5.0** (43)

From ₹1,309

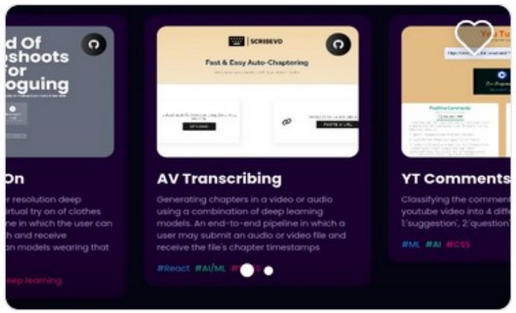


Alex — Level 2

I will train stable diffusion model and deliver a ckpt file

★ **5.0** (54)

From ₹2,181

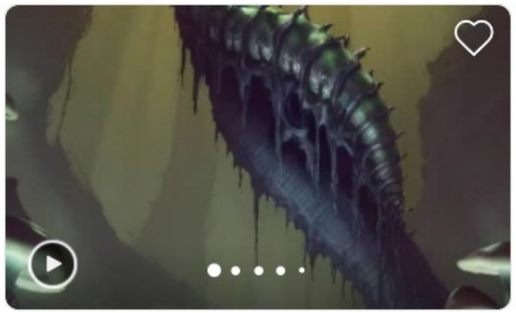


Vatsal — Level 1

I will do chatgpt, gpt3, stable diffusion, dalle related projects

★ **5.0** (19)

From ₹6,106

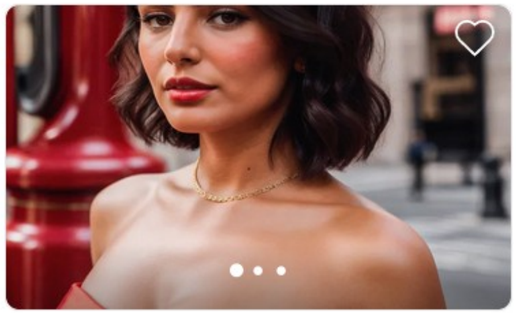


Aiximagination — Level 1

I will ai animate your video using deforum stable diffusion

★ **5.0** (104)

From ₹2,617



Xelor

I will train a very realistic stable diffusion dreambooth model for you

★ **4.8** (4)

From ₹1,309



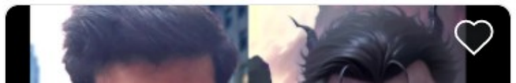
Awais

I will do chatgpt gpt3 stable diffusion openai tasks

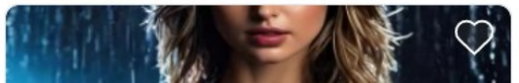
★ **5.0** (3)

From ₹13,084









ALRIGHT,CURIOSITY SPIKED?

STABLE DIFFUSION 101: GETTING STARTED WITH OPEN SOURCE AI IMAGE GENREATION TOOLS

Outline

1. What is Stable Diffusion
2. How to get started with using it for yourself
3. Best practices for prompt building
4. Overview about Advanced features
5. Further Resources
6. Conclusion and afterthoughts



Aldrin Jenson

aldrinjenson · he/him

Software Engineer. I like to build cool stuff.

Edit profile

81 followers · **9** following

Model Enginering College
Kochi, Kerala
aldrinjenson@gmail.com
https://aldrinjenson.tech
in/aldrinjenson
@aldrinjenson

aldrinjenson / README.md

Hi there 👋 I'm Aldrin Jenson

Software Engineer | Generalist Programmer

I build cool stuff✨

Pinned

Customize your pins

moodle-automation Public
Program to automate the attendance marking for Moodle Platform
JavaScript ☆ 7

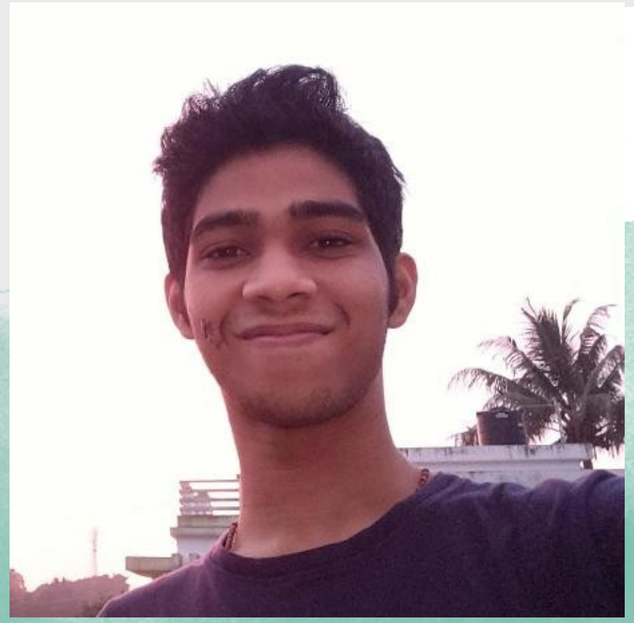
simple-stream Public
Music streaming app to download and play any song of your choice. Includes Lyrics as well :)
TypeScript ☆ 4

obsidian-camera Public
Camera plugin for Obsidian
TypeScript ☆ 17 ⑂ 3

AudioJournalApp Public
A React App for searching keywords in recorded audio files
JavaScript ☆ 2

node-balancer Public
Load balancer system for horizontal scaling implemented in Node.Js
JavaScript ☆ 3

c-quiz Public
C++ CLI quiz game with mariaDB connectivity and data fetching from trivia-API ✨
C++ ☆ 1



@aldrinjenson
www.aldrinjenson.tech

Who am I

- Recen Graduate from Govt. Model Engineering College
- Passionate about building cool software
- I like to think I can build anything
- Loves FOSS
- I use Arch btw
- Loves exploring cool tech
- Been inspired by a lot of people in the developer community
- Currently buidling a product for automating Job applications

OKAY, LET'S BEGIN

um, Did i tell you that I use Arch btw?🙂

LET'S BEGIN



https://bit.ly/polisanam

Stable Diffusion

✨

Made by Stability AI and Runway

Based on the paper: High-Resolution Image Synthesis with Latent Diffusion Models (A.K.A. LDM & Stable Diffusion)

https://bit.ly/polisanam

High-Resolution Image Synthesis with Latent Diffusion Models

(A.K.A. LDM & Stable Diffusion)

Robin Rombach[1,2], Andreas Blattmann[1,2], Dominik Lorenz[1,2], Patrick Esser[3],
Björn Ommer[1,2]

[1]LMU Munich, [2]IWR, Heidelberg University, [3]Runway

CVPR 2022 (ORAL)







https://bit.ly/polisanam

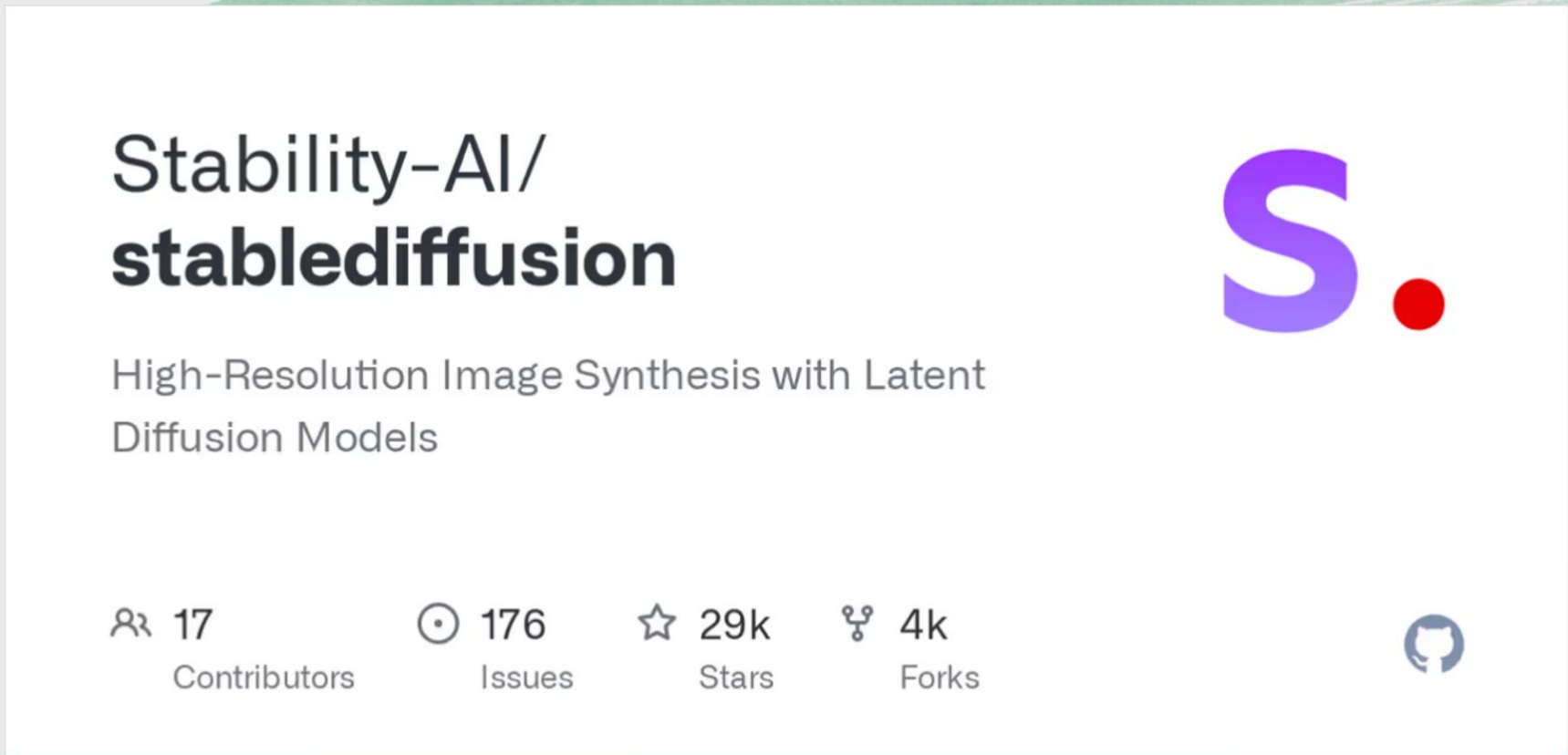






a man with blue and red paint adorning an african facial scar, in the style of fantasy-inspired, cinematic lighting, kushan empire, photo-realistic techniques, stan lee, use of bright colors, vibrant color scheme

2. How to get started with Stable Diffusion



Stability-AI/stablediffusion: High-Resolution Image Synthesis with Latent Diffusion Models

High-Resolution Image Synthesis with Latent Diffusion Models - GitHub - Stability-AI/stablediffusion: High-Resolution Image Synthesis with Latent Diffusion Models

GitHub

AUTOMATIC1111/**stable-diffusion-webui**

Stable Diffusion web UI

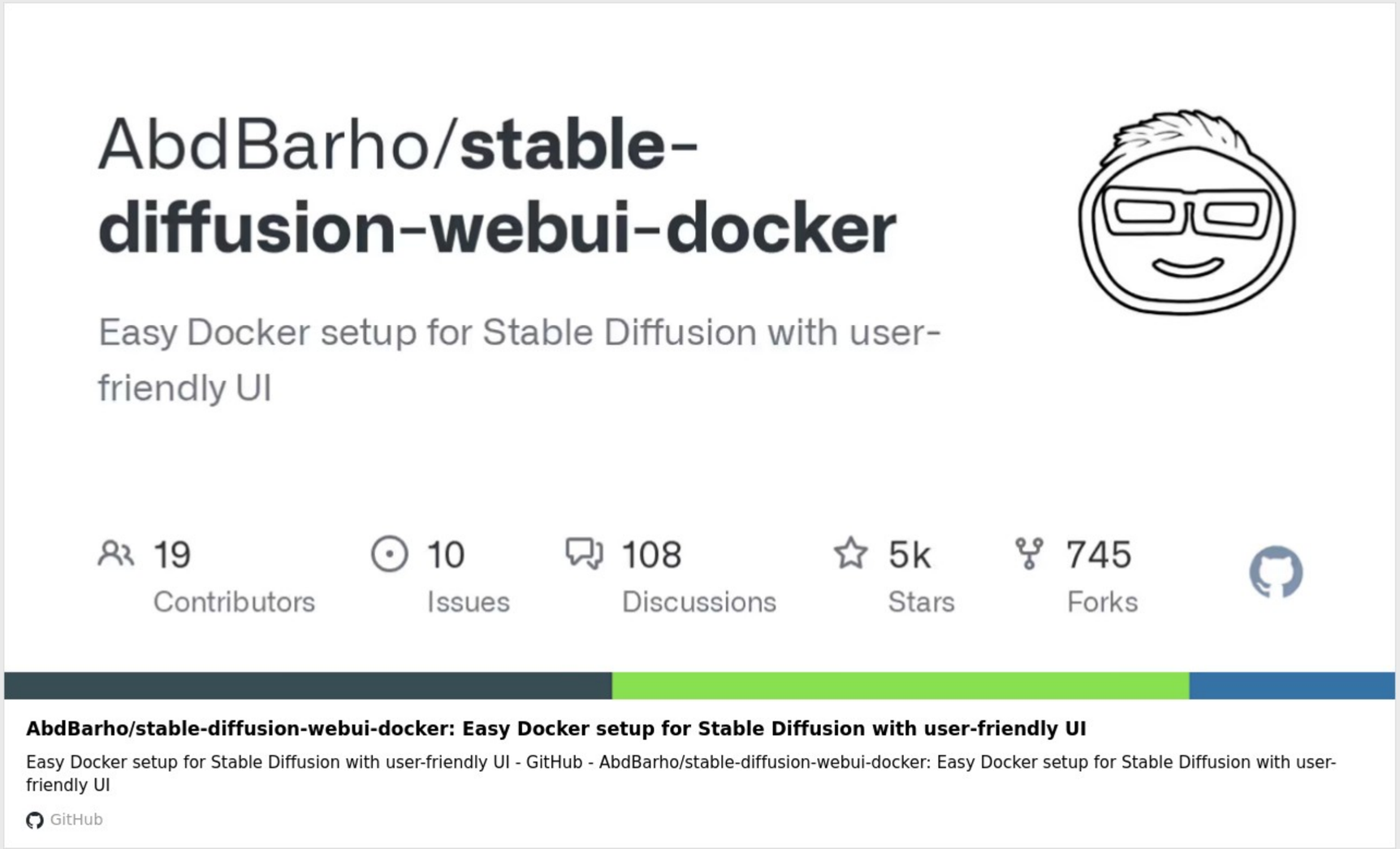


487 Contributors | 16 Used by | 4k Discussions | 105k Stars | 21k Forks

AUTOMATIC1111/stable-diffusion-webui: Stable Diffusion web UI

Stable Diffusion web UI. Contribute to AUTOMATIC1111/stable-diffusion-webui development by creating an account on GitHub.

GitHub

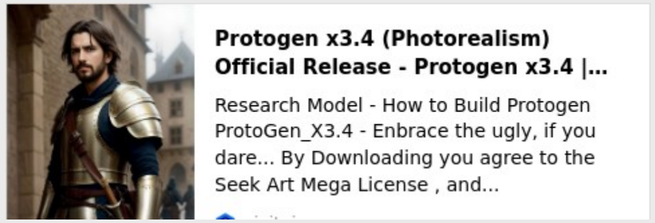


AbdBarho/stable-diffusion-webui-docker: Easy Docker setup for Stable Diffusion with user-friendly UI

Easy Docker setup for Stable Diffusion with user-friendly UI - GitHub - AbdBarho/stable-diffusion-webui-docker: Easy Docker setup for Stable Diffusion with user-friendly UI

GitHub

https://civitai.com/models




But but... 6gb gpu 🥲

Google Collab to the rescue



How to run Stable Diffusion on Google Colab (AUTOMATIC1111)

This is a step-by-step guide for using the Google Colab notebook in the Quick Start Guide to run AUTOMATIC1111. This is one of the easiest ways to use

Stable Diffusion Art / Sep 8

Google Colaboratory

google.com

Quick Recap

Writing Better prompts

Basic tips to get better images

1. Be as **specific and explicit** in your prompts as you can (https://lexica.art/)
2. Use different **artist names** to get their styles (https://www.urania.ai/top-sd-artists)
3. Use negative prompts
4. Try tweaking **parameters** in Automatic1111 (CFG, Sampling Scale, Sampling Methods)

1. https://stable-diffusion-art.com/prompt-guide/
2. https://www.howtogeek.com/833169/how-to-write-an-awesome-stable-diffusion-prompt/

Advanced Features

More cool stuff

1. Lora
2. Inpainting
3. Img2Img
4. ControlNet
5. Deforum - Video generation
6. Extensions + API



blindbox/大概是盲盒 - blindbox_v1_mix | Stable Diffusion LoRA

BlindBox Artstyle 更新了V3版本，□整了眼睛，俗□□眼睛是心□的□口。但是目前□是□□性□的，□□定…

civitai.com

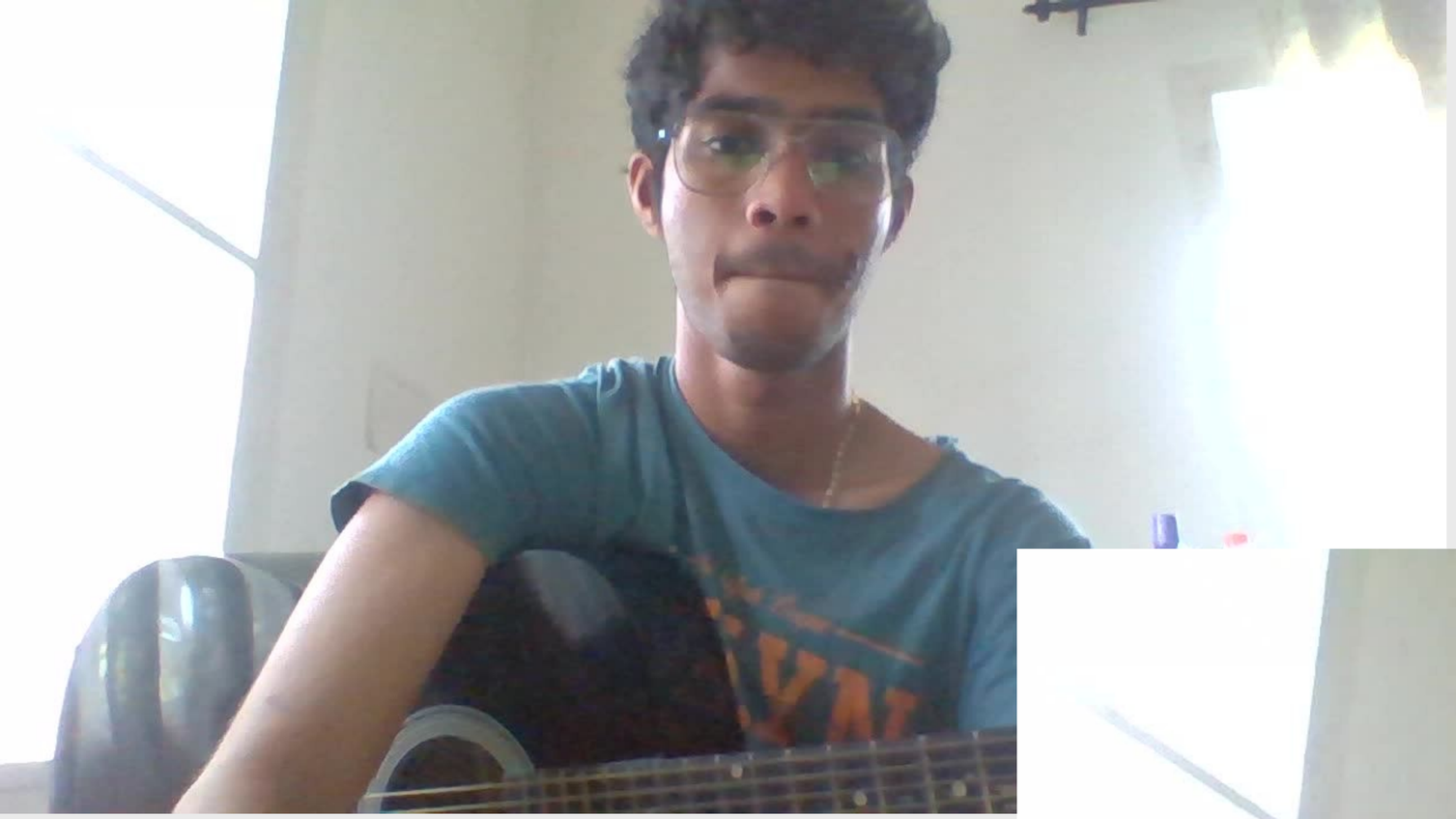
Deforum Video Generation



Resources

- Stable Diffusion Research Paper: https://ommer-lab.com/research/latent-diffusion-models
- Coca Cola Ad with AI : https://www.youtube.com/watch?v=nSmNy9iLhZ4
- r/Stable Diffusion : https://www.reddit.com/r/StableDiffusion/
- https://github.com/aldrinjenson/simple-stable-diffusion
- FCC video on stable diffusion: https://www.youtube.com/watch?v=dMkiOex_cKU
- Deforum Video generations: https://www.youtube.com/watch?v=bicPayZDI60

Conclusion





Thank you 😊

Go out there and create!

Shout out to:

- Devdutt
- Mark
- Titty Sir
- Subin Siby

@aldrinjenson
aldrinjenson.tech