### Diffusion Infos:

https://arxiv.org/pdf/2011.13456

https://aws.amazon.com/de/what-is/embeddings-in-machine-learning/

https://www.pinecone.io/learn/vector-embeddings/

https://www.rapidtables.com/web/color/RGB\_Color.html

### ChatGPT with Dall-E

https://openai.com/chatgpt/

#### Software for AI-Pics:

https://huggingface.co/spaces/black-forest-labs/FLUX.1-dev

https://app.leonardo.ai/

https://rundiffusion.com/

https://github.com/comfyanonymous/ComfyUI

https://github.com/AUTOMATIC1111/stable-diffusion-webui

https://firefly.adobe.com/

https://www.midjourney.com/showcase

https://github.com/Illyasviel/stable-diffusion-webui-forge

https://github.com/Stability-AI/StableSwarmUI

### Fooocus:

https://github.com/Illyasviel/Fooocus

https://colab.research.google.com/github/lllyasviel/Fooocus/blob/main/fooocus\_colab.ipynb

DeFooocus (Fork) https://github.com/ehristoforu/DeFooocus?tab=readme-ov-file

### Stable Diffusion Prompts:

### **Negative Prompts:**

https://github.com/easydiffusion/easydiffusion/wiki/Writing-prompts#negative-prompts

My GPT: <a href="https://chatgpt.com/g/g-n7srX5zrf-prompts-fur-sdxxl">https://chatgpt.com/g/g-n7srX5zrf-prompts-fur-sdxxl</a>

All-In-One Controlnet SDXL:

### https://huggingface.co/xinsir/controlnet-union-sdxl-1.0

Flux:

Flux dev with LoRa (if it still works) <a href="https://huggingface.co/spaces/multimodalart/flux-lora-the-explorer">https://huggingface.co/spaces/multimodalart/flux-lora-the-explorer</a>

Flux Pro: <a href="https://fal.ai/models/fal-ai/flux-pro">https://fal.ai/models/fal-ai/flux-pro</a>

https://replicate.com/black-forest-labs/flux-pro/examples#4a4mratmjdrgc0ch1pkr03wqpr

https://www.mystic.ai/black-forest-labs

Flux Dev in Colab: <a href="https://colab.research.google.com/github/camenduru/flux-jupyter/blob/main/flux.1-dev\_jupyter.ipynb">https://colab.research.google.com/github/camenduru/flux-jupyter.ipynb</a>

Flux Schnell in Colab: <a href="https://colab.research.google.com/github/camenduru/flux-jupyter/blob/main/flux.1-schnell\_jupyter.ipynb#scrollTo=yQ8CXsSAplTw">https://colab.research.google.com/github/camenduru/flux-jupyter/blob/main/flux.1-schnell\_jupyter.ipynb#scrollTo=yQ8CXsSAplTw</a>

#### Flux Dev with Interface in Colab:

https://colab.research.google.com/github/camenduru/flux-jupyter/blob/main/flux.1-dev-realism-lora-gradio\_jupyter.ipynb

ComfyUI:

Installation: <a href="https://github.com/comfyanonymous/ComfyUI?tab=readme-ov-file">https://github.com/comfyanonymous/ComfyUI?tab=readme-ov-file</a>

Maneger: https://github.com/ltdrdata/ComfyUI-Manager

Flux Text Encoder:

https://huggingface.co/comfyanonymous/flux text encoders/tree/main

Flux Schnell lokal:

https://huggingface.co/black-forest-labs/FLUX.1-schnell/tree/main

Flux Dev lokal:

https://huggingface.co/black-forest-labs/FLUX.1-dev/tree/main

Workflows:

https://comfyanonymous.github.io/ComfyUI examples/flux/

Realism LoRa:

https://huggingface.co/comfyanonymous/flux\_RealismLora\_converted\_comfyui/tree/main

Flux for low Vram:

https://huggingface.co/city96/FLUX.1-schnell-gguf/tree/main

https://huggingface.co/city96/FLUX.1-dev-gguf/tree/main

https://github.com/city96/ComfyUI-GGUF?tab=readme-ov-file

# Flux Controlnets for ComyiUI

https://github.com/XLabs-Al/x-flux-comfyui

https://huggingface.co/XLabs-Al/flux-controlnet-canny-v3

https://huggingface.co/XLabs-Al/flux-controlnet-depth-v3

https://huggingface.co/XLabs-Al/flux-controlnet-hed-v3

# LoRas from X-labs:

https://huggingface.co/XLabs-Al/flux-lora-collection/tree/main

Flux Prompts: <a href="https://prompthero.com/flux-prompts">https://prompthero.com/flux-prompts</a>

https://huggingface.co/spaces/gokaygokay/FLUX-Prompt-Generator

https://chatgpt.com/g/g-6PGP543zE-flux-prompt-wizard

### OpenArt Workflow for Q8

https://openart.ai/workflows/onion/flux-gguf-q8-12gb/X5HzyhrKjW2jqHVCTnvT

# Inspiration for Comfy:

https://github.com/XLabs-Al/deforum-x-flux

https://github.com/deforum-art/deforum-stable-diffusion

https://github.com/AIFSH/ComfyUI-MimicMotion

https://github.com/AIGODLIKE/ComfyUI-ToonCrafter

https://github.com/kijai/ComfyUI-LivePortraitKJ/tree/main/.github/workflows

https://github.com/cubiq/ComfyUI\_InstantID

# What celebrety are you?

https://starbyface.com/

#### Autotrain SDXL:

https://colab.research.google.com/github/huggingface/autotrain-advanced/blob/main/colabs/AutoTrain Dreambooth.ipynb

# Learn SDXL Prompting:

https://learn.rundiffusion.com/prompt-guide-for-juggernaut-xi-and-xii/

#### MIDJOURNEY:

https://docs.midjourney.com/docs/quick-start

https://www.midjourney.com/

## Midjourney Prompt Generators

https://promptfolder.com/midjourney-prompt-helper/

https://promptomania.com/midjourney-prompt-builder/

https://huggingface.co/spaces/doevent/prompt-generator

# **Editing Pics:**

https://www.photopea.com/

https://www.adobe.com/de/express/feature/image/remove-background

### Poses:

https://anatomy360.info/anatomy-scan-reference-dump/

https://app.posemy.art/?lang=en

### **VIDEOS**

SORA:

Artikel: https://openai.com/sora

Paper: <a href="https://openai.com/research/video-generation-models-as-world-simulators">https://openai.com/research/video-generation-models-as-world-simulators</a>

### Al Video Tools:

https://lumalabs.ai/dream-machine

https://runwayml.com/

https://pika.art/

https://hotshot.co/

https://www.klingai.com/

https://huggingface.co/spaces/latentexplorers/latentnavigation-flux

#### Al-Avatar:

Heygen: <a href="https://app.heygen.com/home">https://app.heygen.com/home</a>

D-ID: <a href="https://www.d-id.com/">https://www.d-id.com/</a>

Synthesia: <a href="https://www.synthesia.io/">https://www.synthesia.io/</a>

### Ai Voices:

Elevenlabs: <a href="https://elevenlabs.io/">https://elevenlabs.io/</a>

Opensource TTS:

https://github.com/2noise/ChatTTS?tab=readme-ov-file

### OpenAl API TTS Colab Notebook:

https://colab.research.google.com/drive/1XR1mr4985TlmlMTk2gtgXu397n2Z9Vrs#scrollTo=BOmA9054jiLJ

## TTS in Playground:

https://platform.openai.com/playground/tts

AI-Music:

Suno: https://suno.com/

Udio: <a href="https://www.udio.com/">https://www.udio.com/</a>

https://www1.wdr.de/nachrichten/ki-song-talahon-100.html

### **Deforum Quick Guides:**

https://stable-diffusion-art.com/deforum/

https://dreamingcomputers.com/deforum-stable-diffusion/deforum-stable-diffusion-settings/

https://docs.google.com/document/d/1RrQv7FntzOuLg4ohjRZPVL7iptlyBhwwbcEYEW2Ofcl/edit

https://docs.google.com/spreadsheets/d/1mQEAFejPdHPFrvrX3fobq7uRFcbdDL77z7ZCdwe1DC0/edit#gid=0

### **Keyframe Generator & Music Tools**

https://www.chigozie.co.uk/keyframe-string-generator/

https://www.chigozie.co.uk/audio-keyframe-generator/

https://www.demixer.com/

https://www.lalal.ai/

https://phonicmind.com/my-files/5353195/

# **Stable Diffusion [Wrapfusion]:**

Wrapfusion:

https://github.com/Sxela/WarpFusion?tab=readme-ov-file

https://colab.research.google.com/github/Sxela/WarpFusion/blob/v0.23-AGPL/stable\_warpfusion.ipynb

# **Video Editing:**

Capcut: https://www.capcut.com/my-edit

Deepfakes:

WAV2LIP: <a href="https://github.com/Rudrabha/Wav2Lip">https://github.com/Rudrabha/Wav2Lip</a>

https://github.com/hacksider/Deep-Live-Cam

# Upscaling & betther Audio:

https://www.topazlabs.com/

https://magnific.ai/editor/

https://de.vectorizer.ai/

https://tensorpix.ai/

https://podcast.adobe.com/