

Colorful illustration

나만의 프로필 이미지 생성

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입사후, 슬랙의 프로필 사진



맛있다..

Clipdrop by stability.ai

Tools API Pricing Sign-in / Sign-up

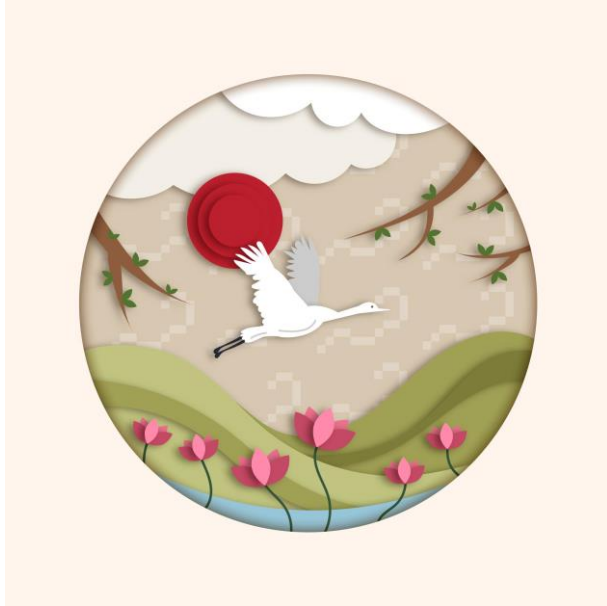
Highlight Image edition Stable diffusion Real-estate Portrait edition All tools

- Stable Diffusion XL**
Generate high-resolution realistic images with AI
- Uncrop**
Uncrop your photos to any image format
- Reimagine XL**
Create multiple variants of an image with Stable Diffusion
- Stable Doodle**
Transform your doodles into real images in seconds
- Cleanup**
Remove objects, people, text and defects from your pictures automatically.
- Remove background**
Extract the main subject from a picture with incredible accuracy. It's like magic.
- Relight**
Relight your images with beautiful lights.
- Image upscaler**
Upscale your images by 2x or 4x in seconds. It can also remove noise and recover beautiful...
- Replace background**
Teleport anything, anywhere with AI



배경

- 모델을 파인튜닝해서 프로필 이미지를 만들고 싶었음.
 - SDXL 1.0 발표 후, 퀄리티가 너무 좋아져 기대감 ↑↑
 - 인터넷에서 학습하고 싶은 데이터 셋을 서칭



papercut



scratch art



 AI만의 장점을 살릴 수 있다!!

학습 진행

- 데이터셋

- 전처리

- upscaling, 필요한 부분만 crop..

- 18장 구성

- 라이브러리

- kohya-ss

- diffusers



- LoRA 학습 진행

- 소수의 데이터 셋만으로 스타일 학습 가능.

- (스타일을 많이 입히고 싶어 어느정도 overfitting 한 결과를 얻고 싶었음.)

학습 결과



학습 결과(+간단한 액션)



Huggingface Space

Colorful illustration

How to use: please make sure to include 'a colorful' in prompt and click Run button!



Prompt

a colorful ~~

Run




Advanced options

Output



Used seed

Examples

Prompt	Number of steps	Guidance scale	Seed	Additional prompt	Negative prompt	Output
a colorful fox	20	9	0			
a colorful messi	20	9	191251724			
a colorful pyramid	20	9	0			
a colorful octopus playing violin	20	9	0			