Skills in Stable Diffusion

The basic setting of image to image translation via noise

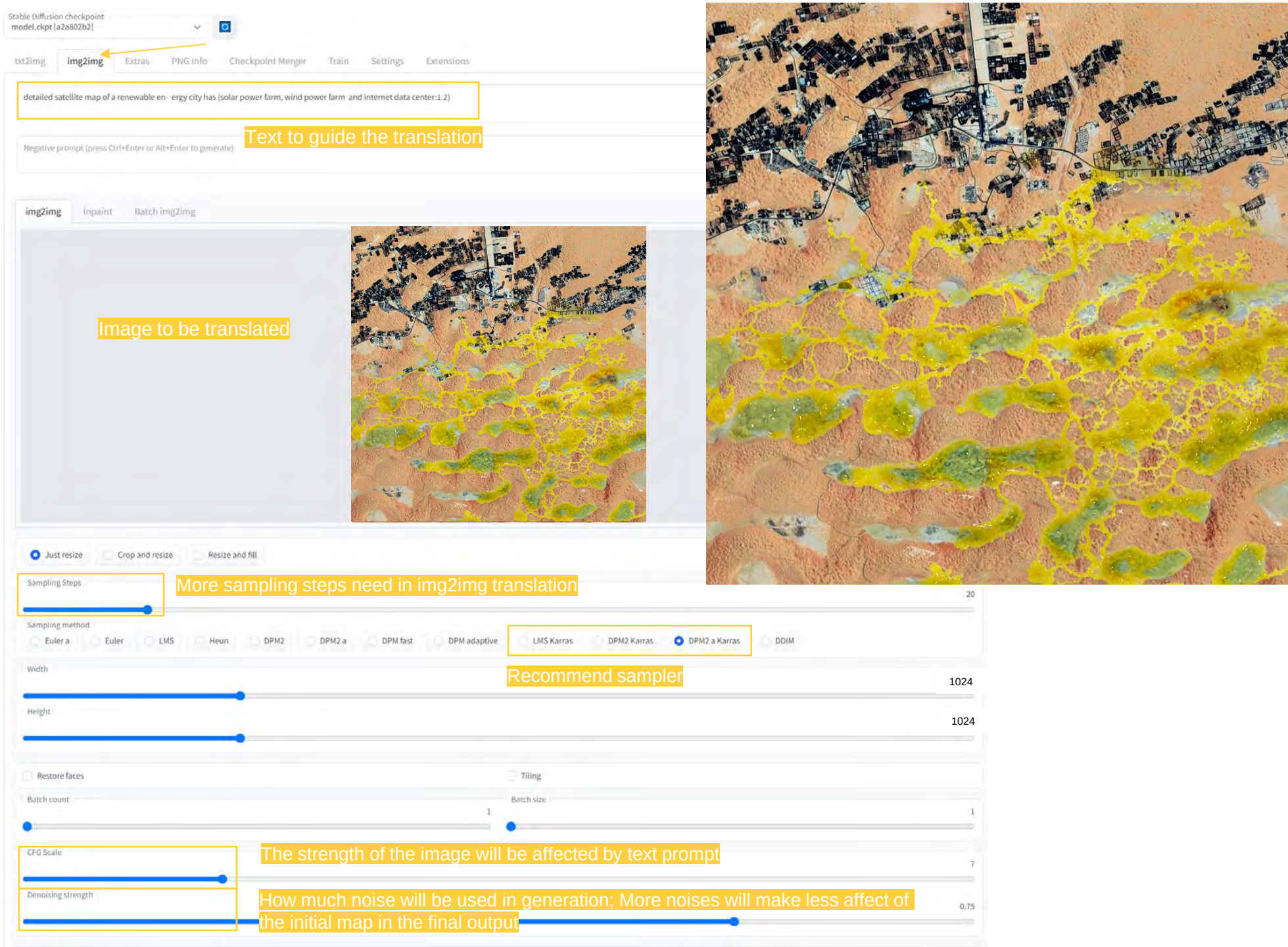
Prompt:

close detailed satellite image of city urban area of a renewable energy city has (solar power farm, wind power farm and internet data center in top view:1.2)

Implementing SD version: https://github.com/TheLastBen/fast-stable-diffusion

The usage wiki:

https://github.com/AUTOMATIC1111/stable-diffusion-webui/wiki/Features#loopback



Skills in Stable Diffusion

Image2image examples:

The output image has less connection of input image with default setting of denoising strength and CFG.

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close detailed satellite image of city urban area of a renewable energy city has (solar power farm, wind power farm and internet data center in top view:1.2)

Steps: 20, Sampler: Euler a, CFG scale: 7, Seed: 617165332, Size: 1024x1024

Model hash: 31e35c80fc, Model: sd_xl_base_1.0, Denoising strength: 0.75

Skills in Stable Diffusion

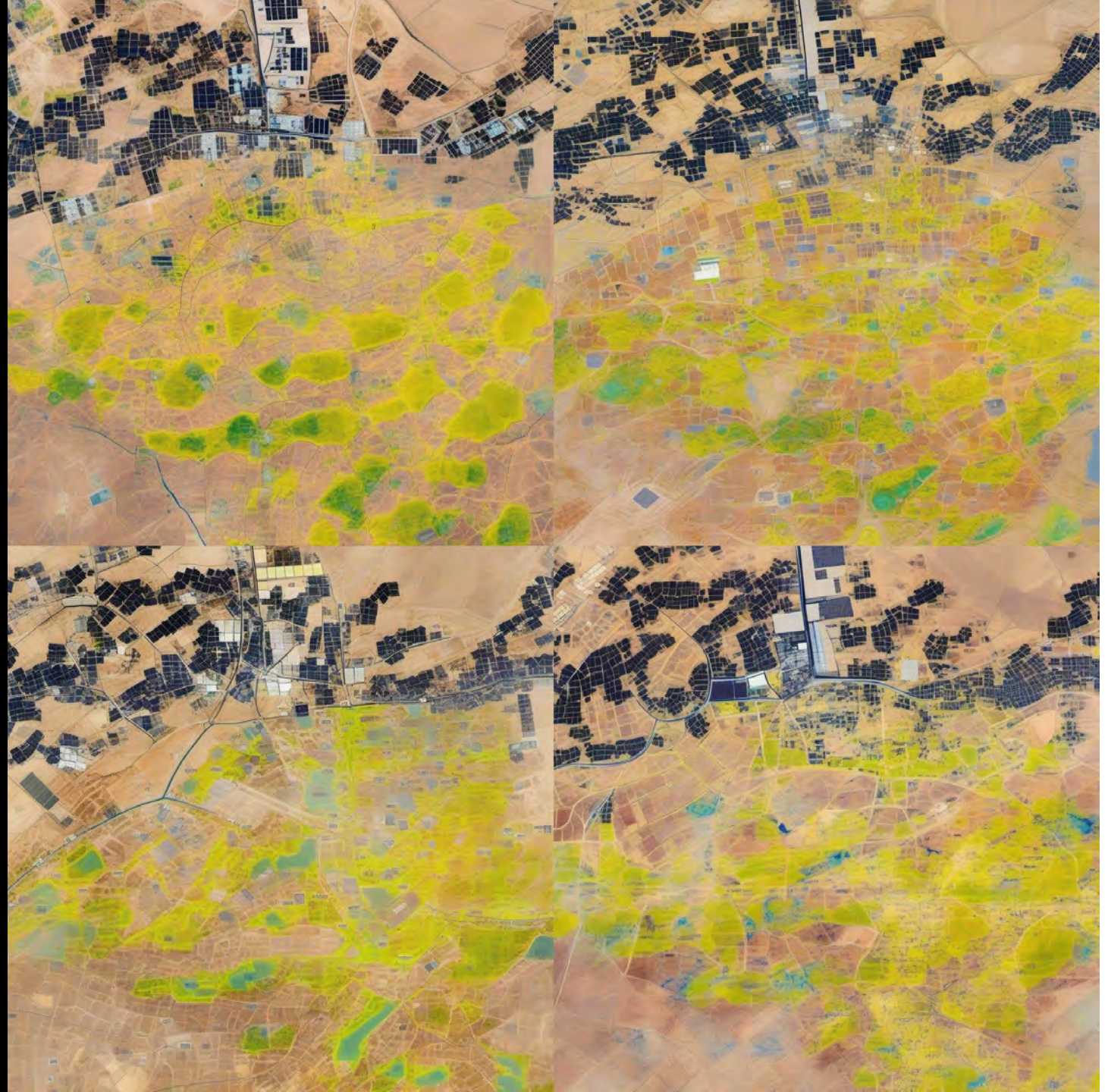
Image2image examples:

The output image has less connection of input image with default setting of denoising strength and CFG.

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close detailed satellite image of city urban area of a renewable energy city has (solar power farm, wind power farm and internet data center in top view:1.2)

Steps: 20, Sampler: Euler a, CFG scale: 7, Seed: 4084606448, Size: 1024x1024,

Model hash: 31e35c80fc, Model: sd_xl_base_1.0, Denoising strength: 0.35, Version: v1.8.0

Skills in Stable Diffusion

Image2image examples:

Enhance both input image and text guide.

Use less denoising strength and more CFG and sample steps.

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close detailed satellite image of city urban area of a renewable energy city has (solar power farm, wind power farm and internet data center in top view:1.2)

Steps: 20, Sampler: DPM++ SDE Karras, CFG scale: 20, Seed: 2189016005, Size: 1024x1024,

Model hash: 31e35c80fc, Model: sd_xl_base_1.0, Denoising strength: 0.35, Version: v1.8.0

Skills in Stable Diffusion

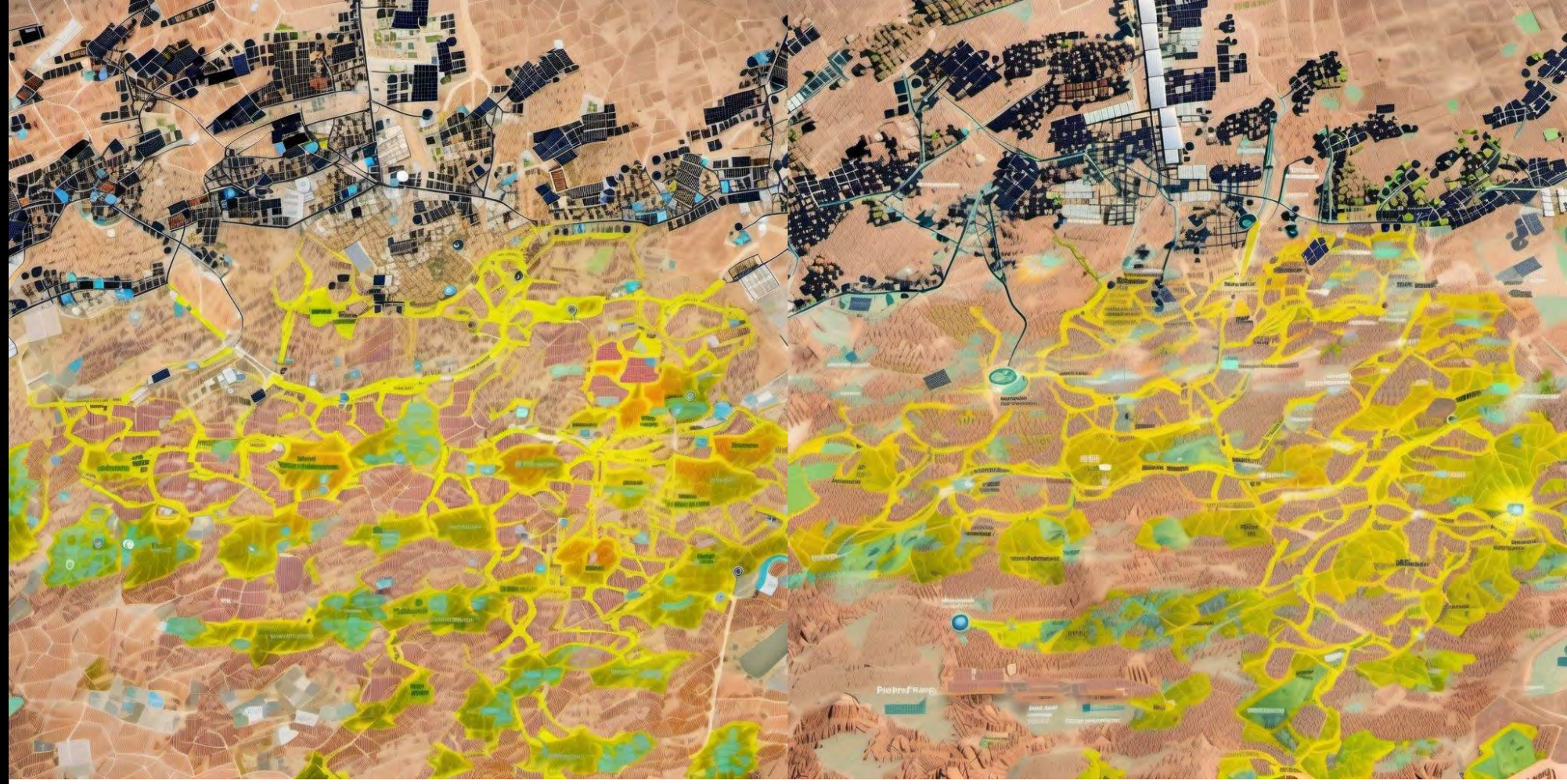
Image2image examples:

Apply negative prompt to do further control

Implementing SD version：
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The usage wiki:

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close detailed satellite image of city urban area of a renewable energy city has (solar power farm, wind power farm and internet data center in top view:1.2)

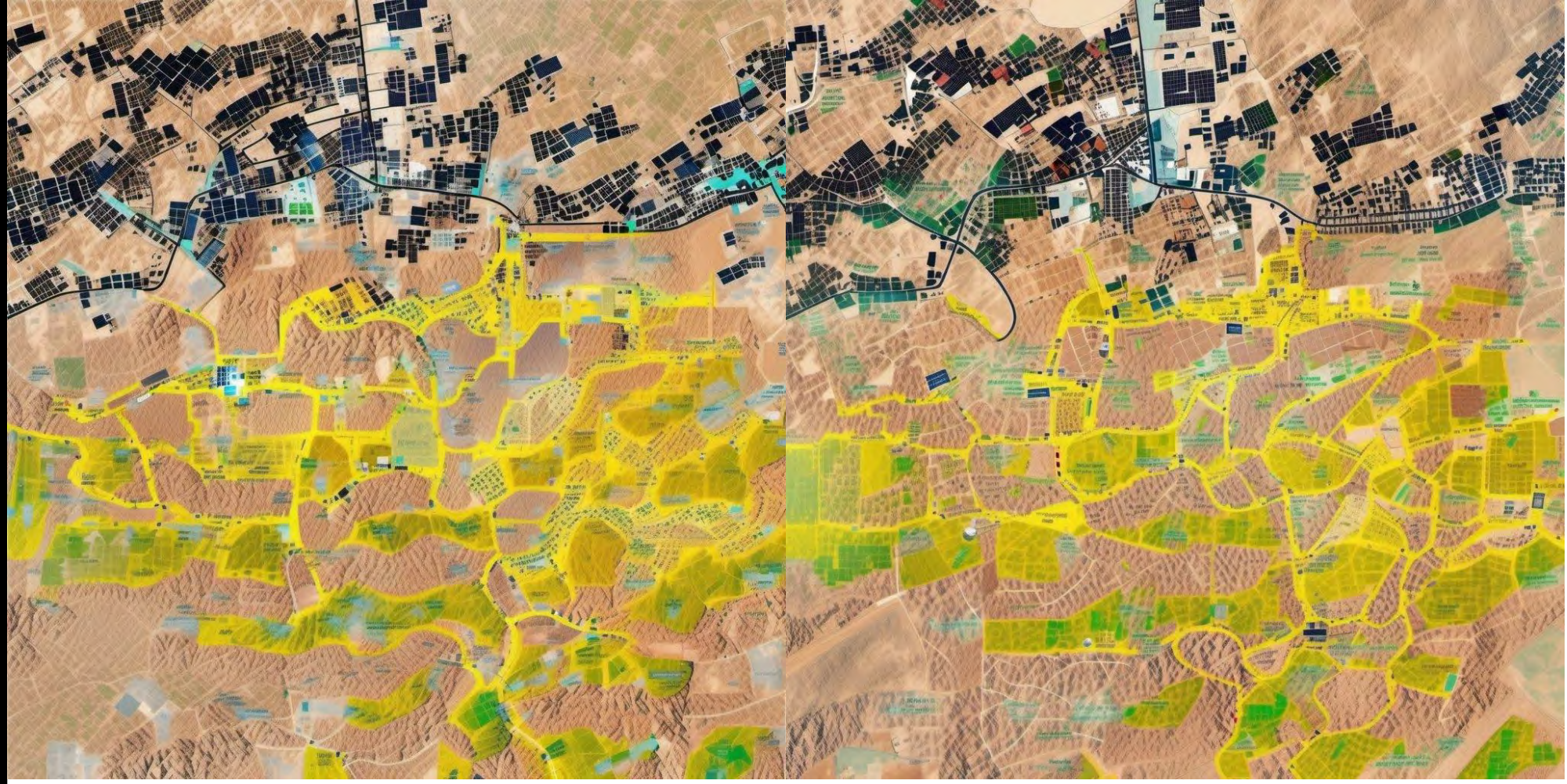
Negative prompt: yellow colour

Steps: 20, Sampler: DPM++ SDE Karras, CFG scale: 20, Seed: 2218171625, Size: 1024x1024, Model hash: 31e35c80fc, Model: sd_xl_base_1.0, Denoising strength: 0.35, Version: v1.8.0

Skills in Stable Diffusion

Image2image examples:

Apply negative prompt to do further control



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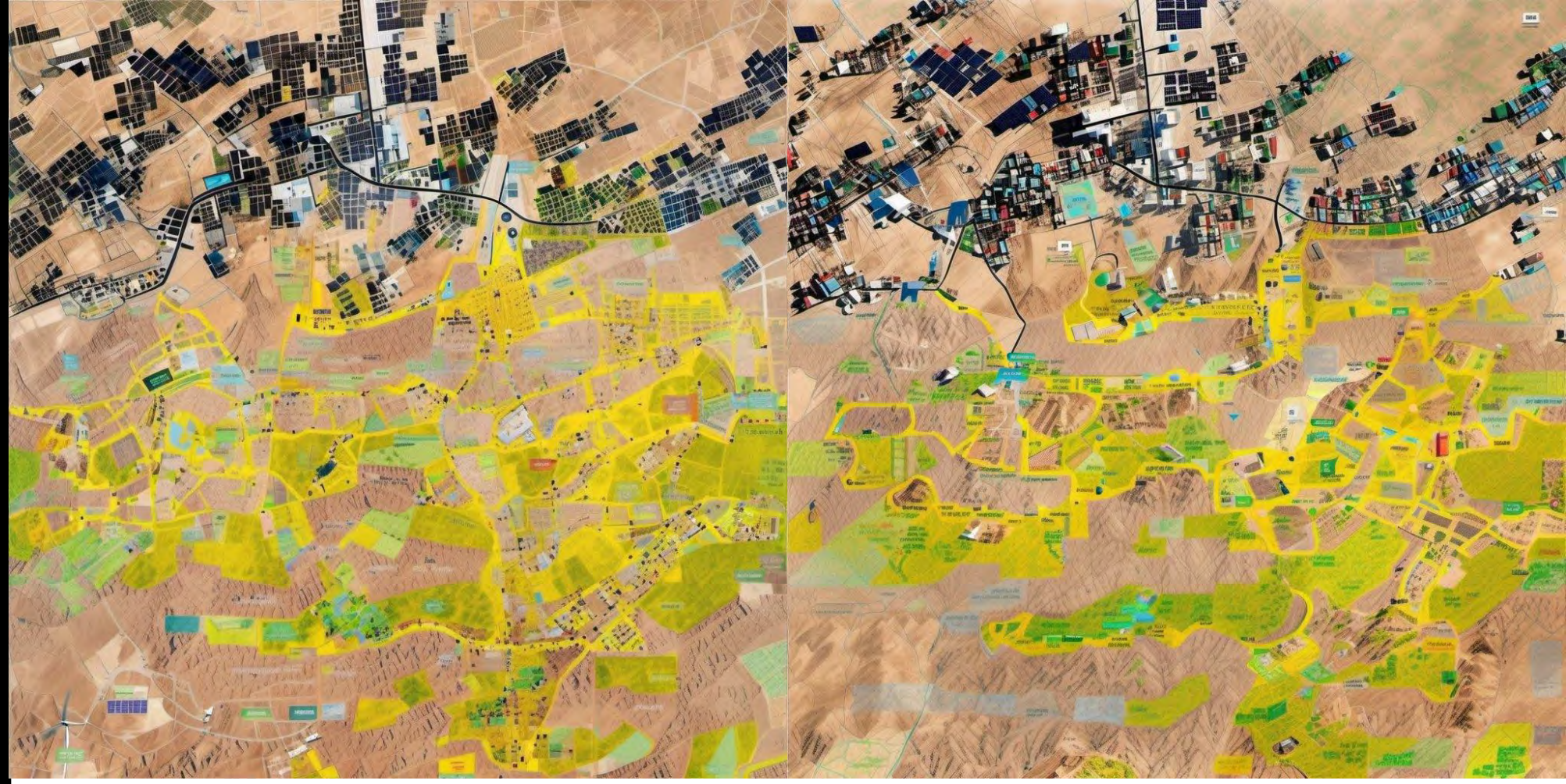
Negative prompt: slime mold

Steps: 20, Sampler: DPM++ SDE Karras, CFG scale: 20, Seed: 1709308187, Size: 1024x1024, Model hash: 31e35c80fc, Model: sd_xl_base_1.0, Denoising strength: 0.35, Version: v1.8.0

Skills in Stable Diffusion

Image2image examples:

Apply negative prompt to do further control



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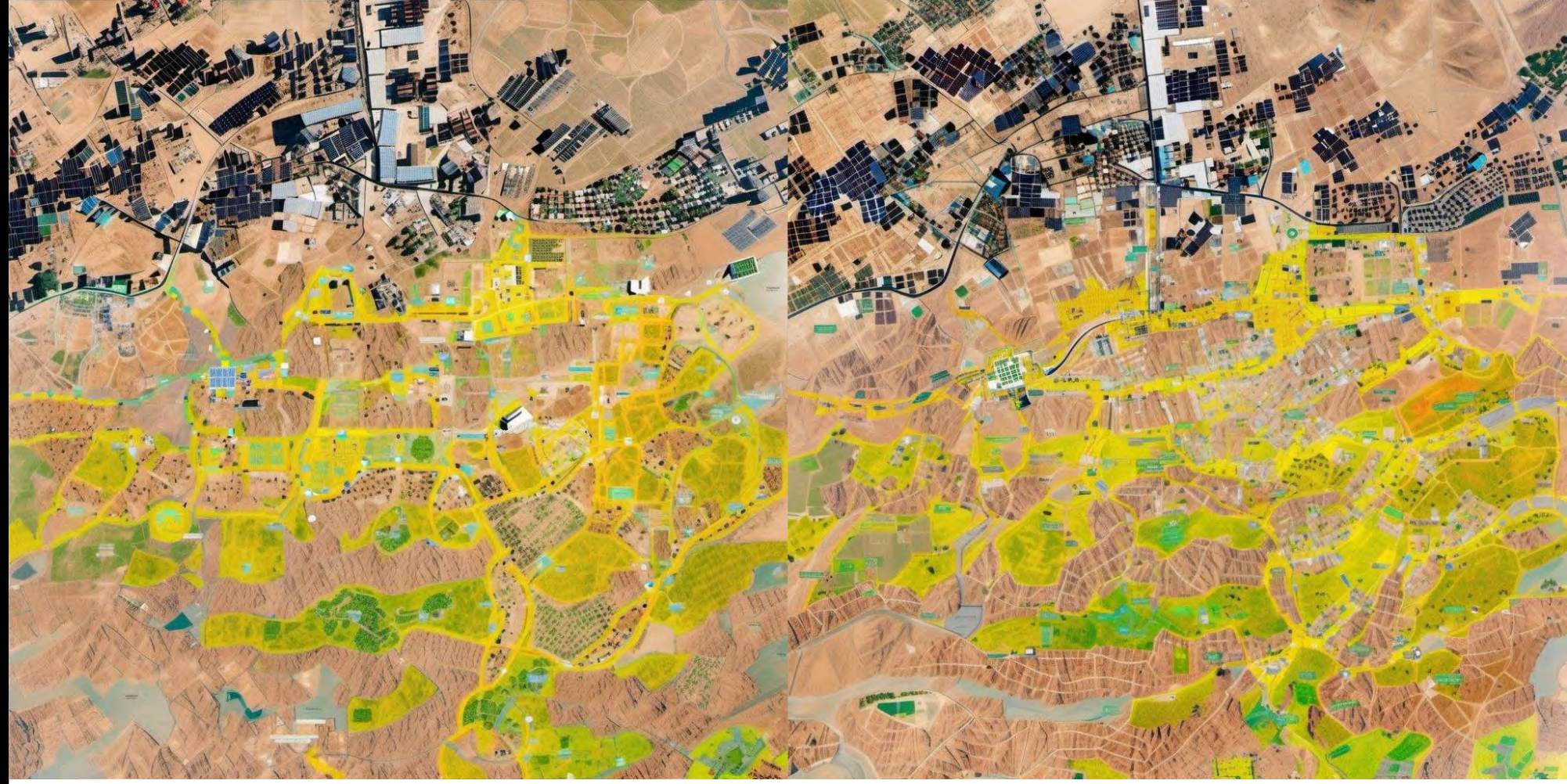
Negative prompt: texture of slime mold

Steps: 20, Sampler: DPM++ SDE Karras, CFG scale: 20, Seed: 3781816852, Size: 1024x1024, Model hash: 31e35c80fc, Model: sd_xl_base_1.0, Denoising strength: 0.35, Version: v1.8.0

Skills in Stable Diffusion

Image2image examples:

Increase the sampling steps may increase the quality.



close detailed satellite image of city urban area of a renewable energy city has (solar power farm, wind power farm and internet data center in top view:1.2)

Negative prompt: texture of slime mold, (text, tag, name, signature:1.25)

Steps: 20, Sampler: DPM++ SDE Karras, CFG scale: 20, Seed: 802908189, Size: 1024x1024, Model hash: 31e35c80fc, Model: sd_xl_base_1.0, Denoising strength: 0.38, Version: v1.8.0

Implementing SD version：
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The usage wiki:

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Skills in Stable Diffusion

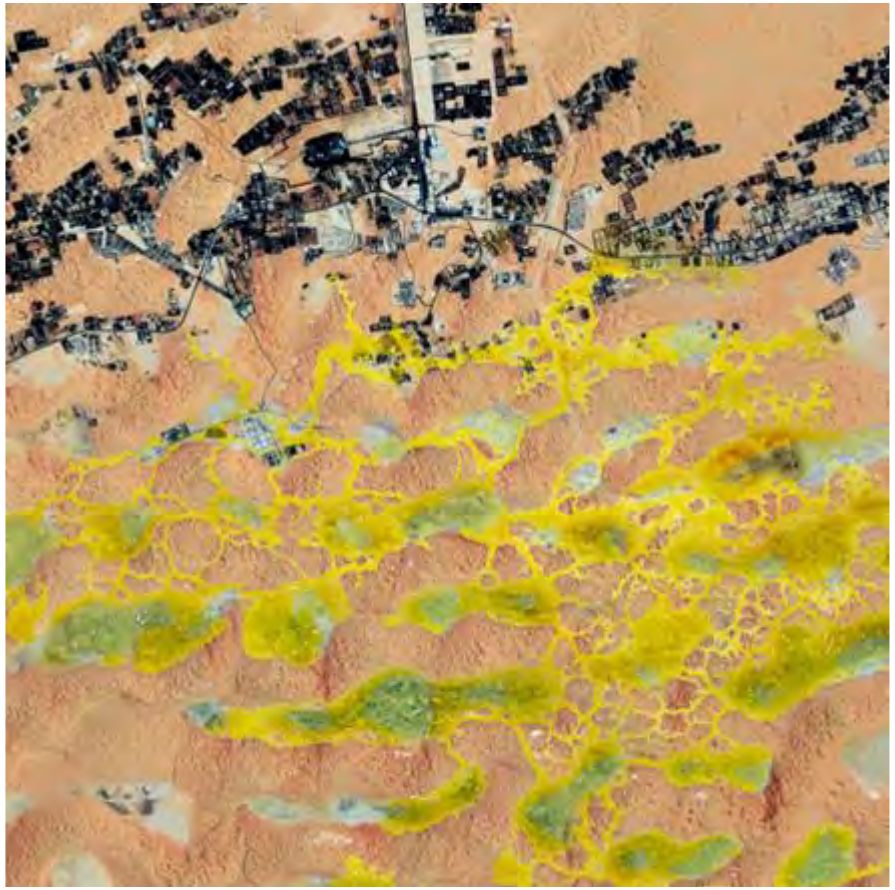
Image2image examples:

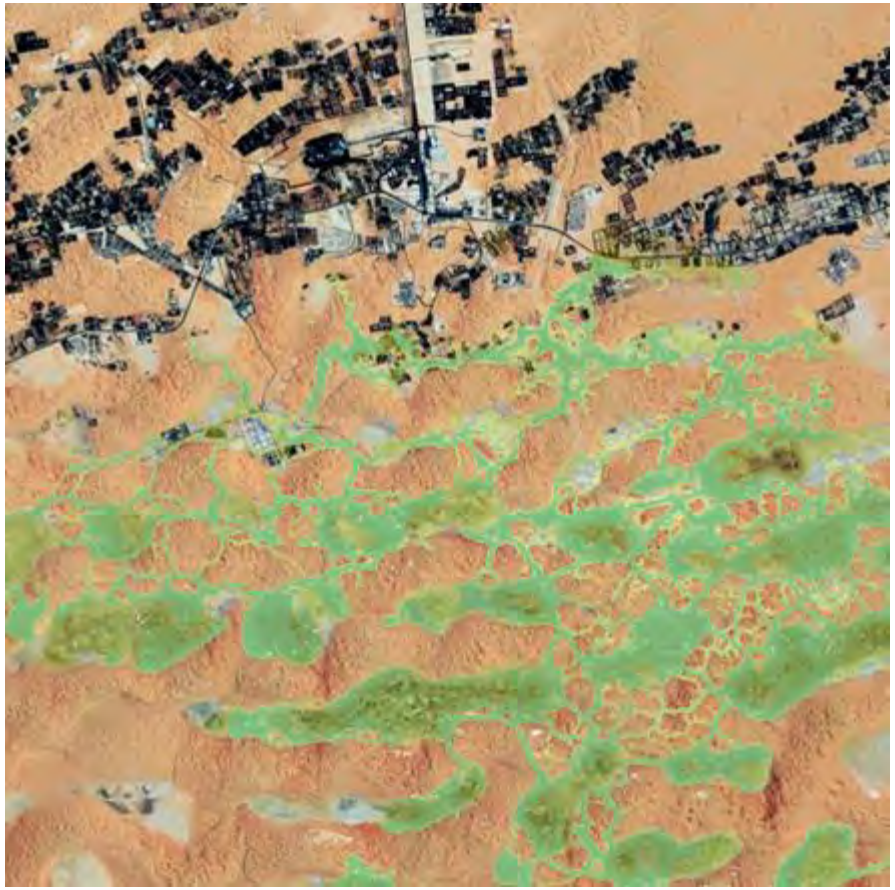
Pre-process the input image

Implementing SD version：
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The usage wiki:

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Skills in Stable Diffusion

Image2image examples:

Pre-process the input image





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Negative prompt: texture of slime mold, (text, tag, name, signature:1.25)

Steps: 20, Sampler: DPM++ SDE Karras, CFG scale: 20, Seed: 844847729, Size: 1024x1024, Model hash: 31e35c80fc, Model: sd_xl_base_1.0, Denoising strength: 0.38, Version: v1.8.0