

06 EXPERIMENTAL VIDEO

The Minute

By Stable Diffusion, Deforum

In the deep-tech era, what would happen, if some basic problems occur? What happens from power outage? What's next?

We cannot live without techs, neither bet our life on it. Highend technology makes people uneasy.

As AI Image generator come out, the propability of presenting fantasies have been a focus.

It's tricky to ask a computer what happens if it broke. Now, here's the presentation with AI Arts, about a question:

What happens, if Internet connection of the world pauses for a minute?



<https://youtu.be/X1I8Nj77gYI>

[2:20] In the end, a human dreams about future.

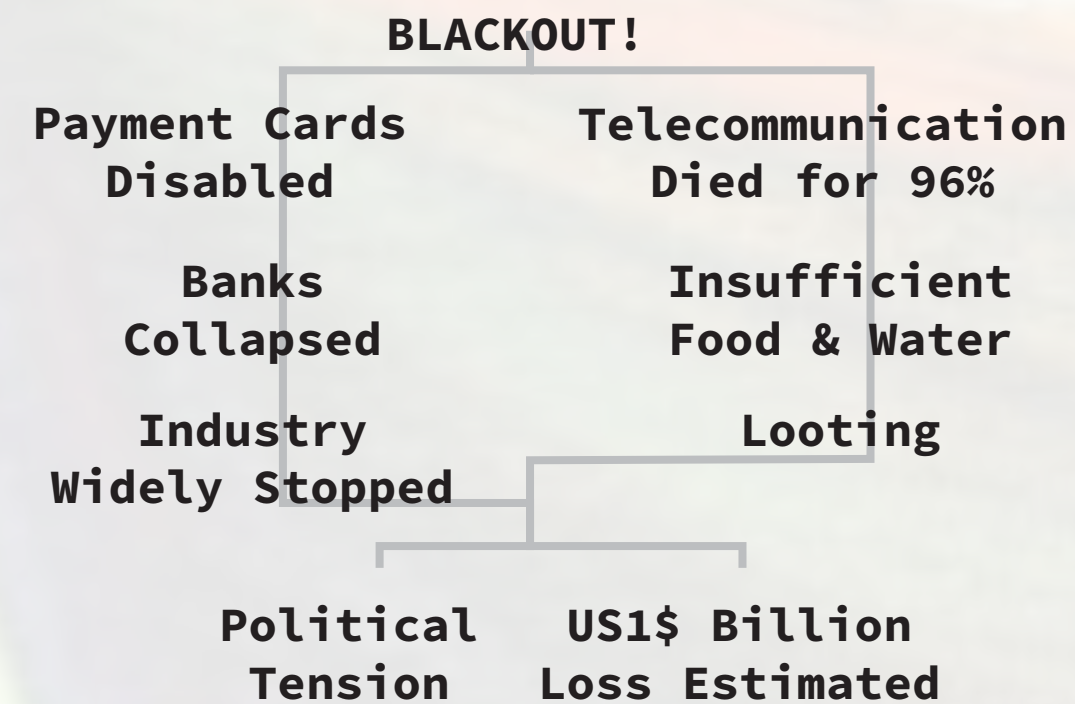
Idea Generation – The Deep-Tech Nostalgia

■ Deep Tech Disasters*

Modern life bases on technology, and the society can never run without it.

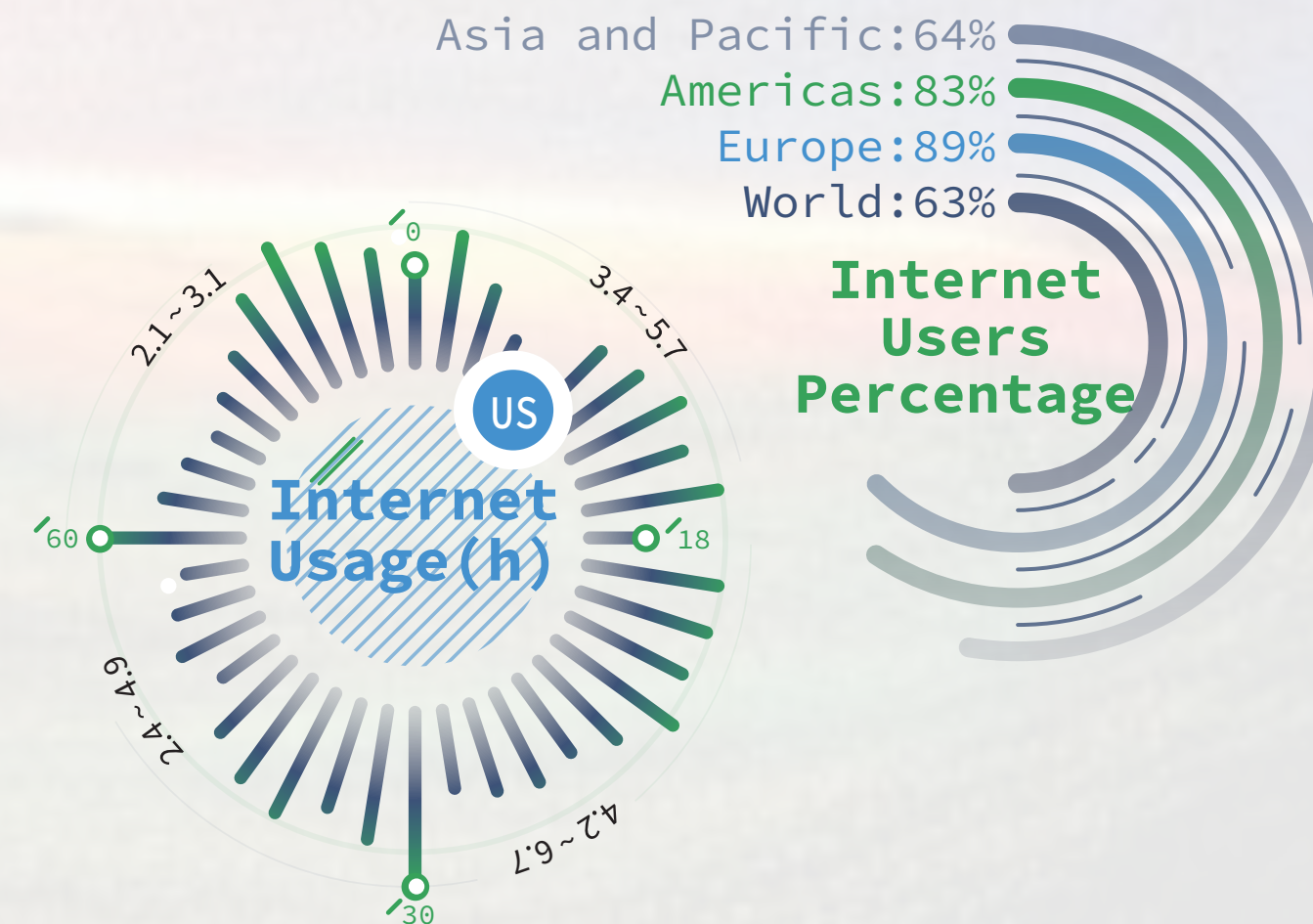
Take, electricity as an example, blackouts can lead to major crashes on sales and numerous accidents.

This is the 2019 Venezuelan blackout.



■ I feel unsafe!

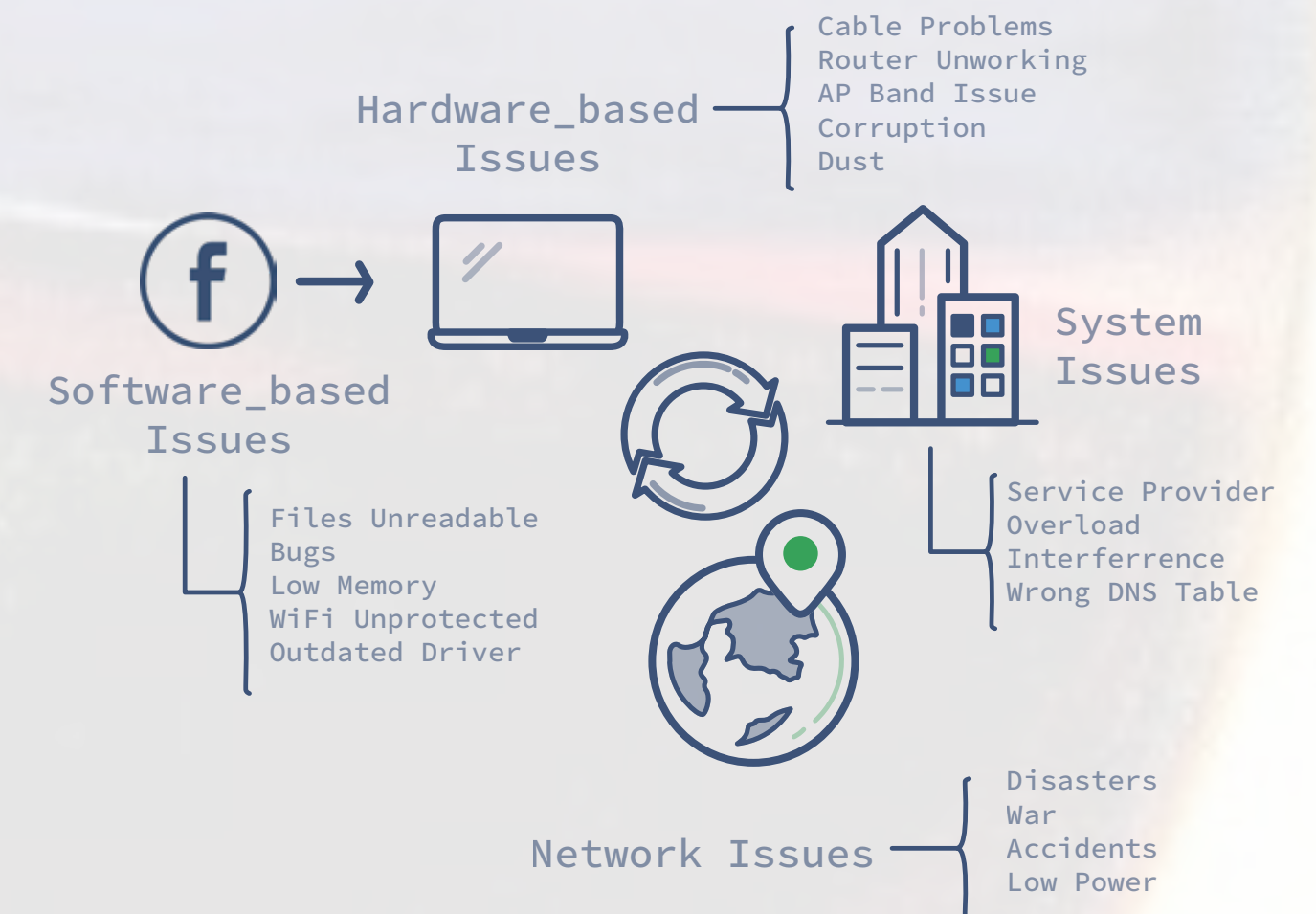
Power outage problem can lead to enormous outcomes, what about Internet? What would happen if the Internet connection of the world broke, even just for 1 minute?



■ What about Internet?

what about Internet? What would happen if the Internet connection of the world broke, even just for 1 minute?

What's the vulnerability of Internet?



Human suffer from tech accidents.

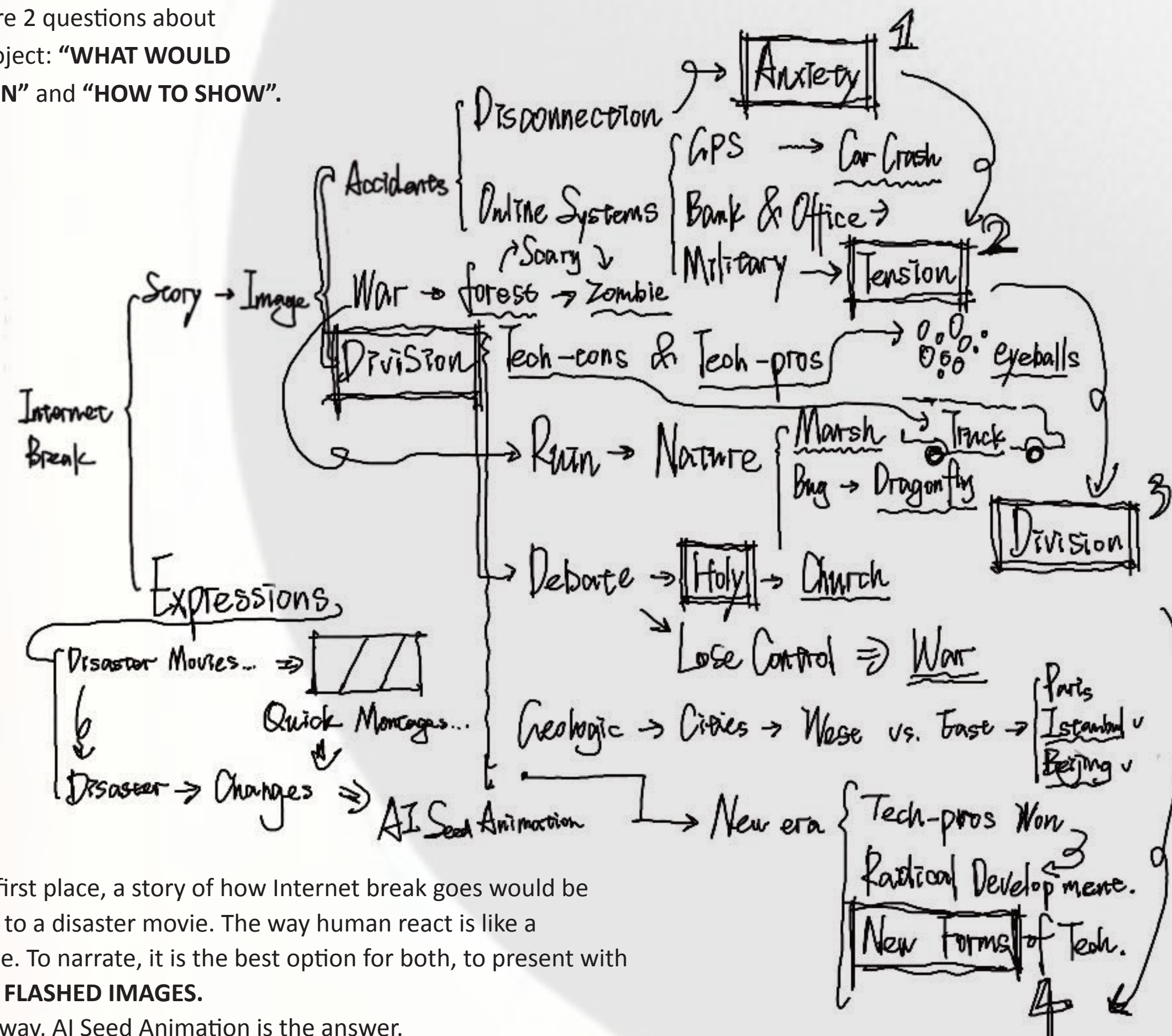
The Majority Lives on Internet

Internet Do Break Sometimes

Conclusion: The world might have been over-dependent to Internet.

Mind Map - Why AI?

There're 2 questions about the project: **"WHAT WOULD HAPPEN"** and **"HOW TO SHOW"**.



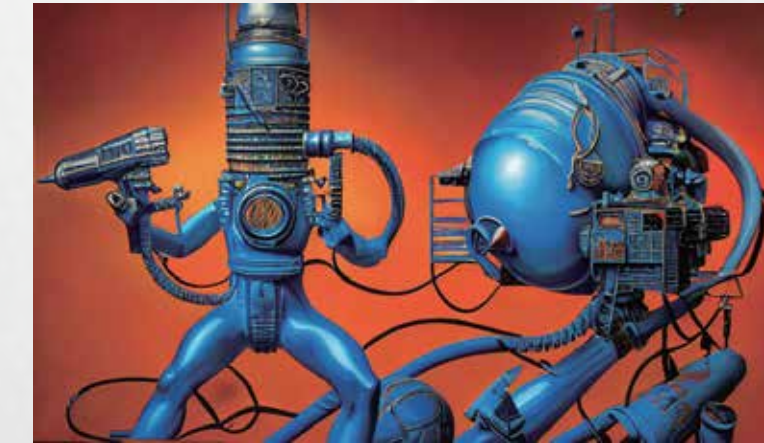
In the first place, a story of how Internet break goes would be similar to a disaster movie. The way human react is like a hronicle. To narrate, it is the best option for both, to present with **QUICK FLASHED IMAGES.**

In this way, AI Seed Animation is the answer.

What does AI do

A: .txt → .png by *StableDiffusion(SD)*

AI turn sentences to key words and generate pics. Being given the instruction, AI thinks in its way.



Prompt:
An amazing realistic painting sculpture hysterical
missile blue fire emission explosion. In storefront
display Artwork by Maxim Shkret R Crumb

B: Seed Animation by *Deform*

As a SD plugin, Deform focuses on the composition, and present similar shaped objects. It's like to put photos which are similar but totally different together. This makes it perfect at “non stop changing”.



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Prompt: "Beijing, street, old town, old city, winter,
heavy snow, comprehensive cinematic, Atmosphere,
Masterpiece".
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, Prompt: "An astronaut standing on the moon's surface
, which is sandy and rocky. Photo realistic but trippy".
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The 2 pics are totally different things, but AI makes their connections by closer compositions, and this is how the video smoothly change, like weathering.

C: How it respond to story

The new narrative way to the story is to present an aggregation of seperate images. By presenting some items, viewers are aroused of vivid imaginations.

Case Study



Fauna of the Latent Space by Tim Hawkey

Imagination Arousing Images

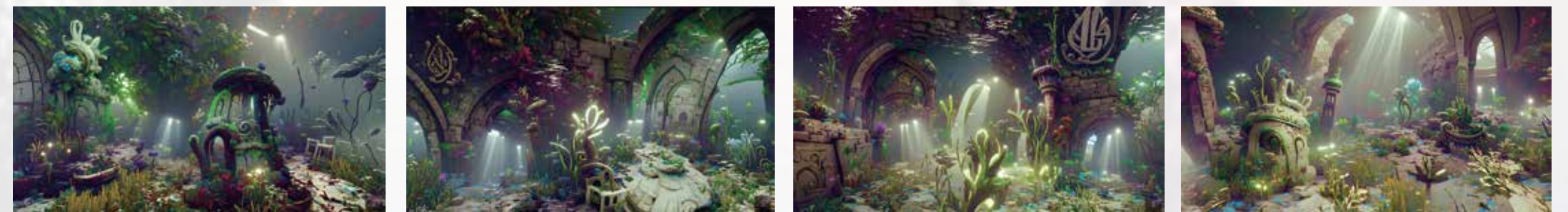
“Exploring the artificial animal kingdom”, the chameleon, plays as an connection between the physical world and the animal spirit inside. In the context, it arouses from color comparisons and wakes desert.



Lost Underwater Garden by Aiplague

Vivid Scenes

AI usually stick to one tone or style, so it has to be flexible. This is an example to show how a scene can be fully displayed. By turning angles and acceleration, an vivid scene can be scanned and be a hint to story.



Design of Play – What happens?

Synopsis

[0:00] Internet broke at this moment. All telecommunication means were disabled totally. It was a systematic designing mistake.

After the break, online systems crashed. People rushed out, and many car accident occurred due to GPS mistakes.

[1:00] The issue was fixed after an exact minute. The issue has never occurred again. It was called “**The Minute.**”

However, panic stayed. People suspected everything, and politicians led the fire to the foreign countries.

Inevitably, **world war started**. After all was destroyed, human world became ruin, and returned nature.

In the new recovering process, a **division** of tech-pros and tech-cons occurred. It later became the gap between old and new world.

While the tech-pros chose to make themselves a part of machines, tech-cons only accepted trucks and never stepped into micro devices again.

At last, tech-pros conquered tech-cons. Human, in a long history, turned into something they were once extremely afraid of. **New forms of technology** and new generations took the new world.

AI Static Scenes



Image Design



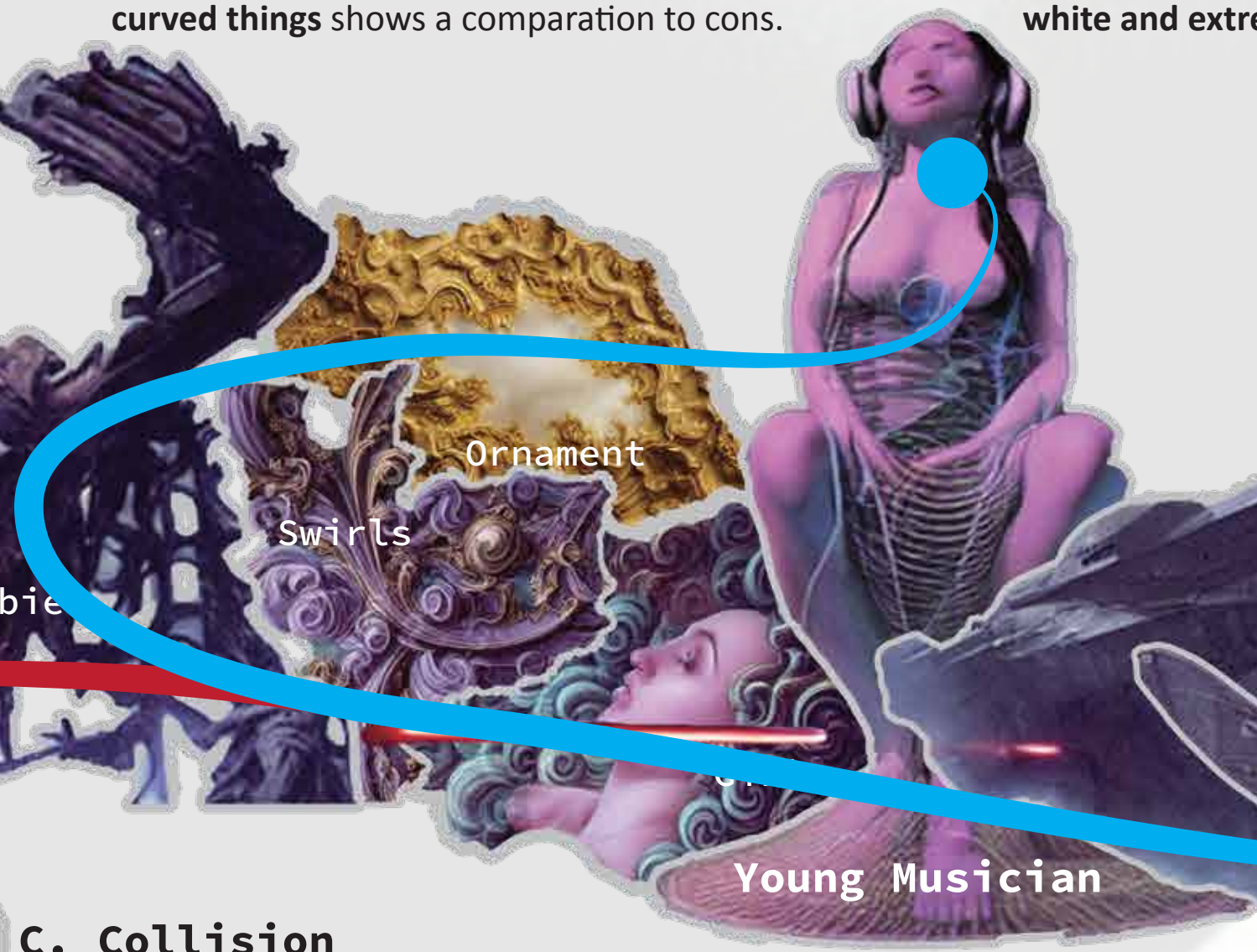
A. Tech-cons

To represent the **conservative people, steam machines, wild nature creatures and industrialized objects** could help.



B. Tech-pros

On the other side, younger people would be closer to tech-advances. **Arts, ornaments, curved things** shows a comparison to cons.



D. Future

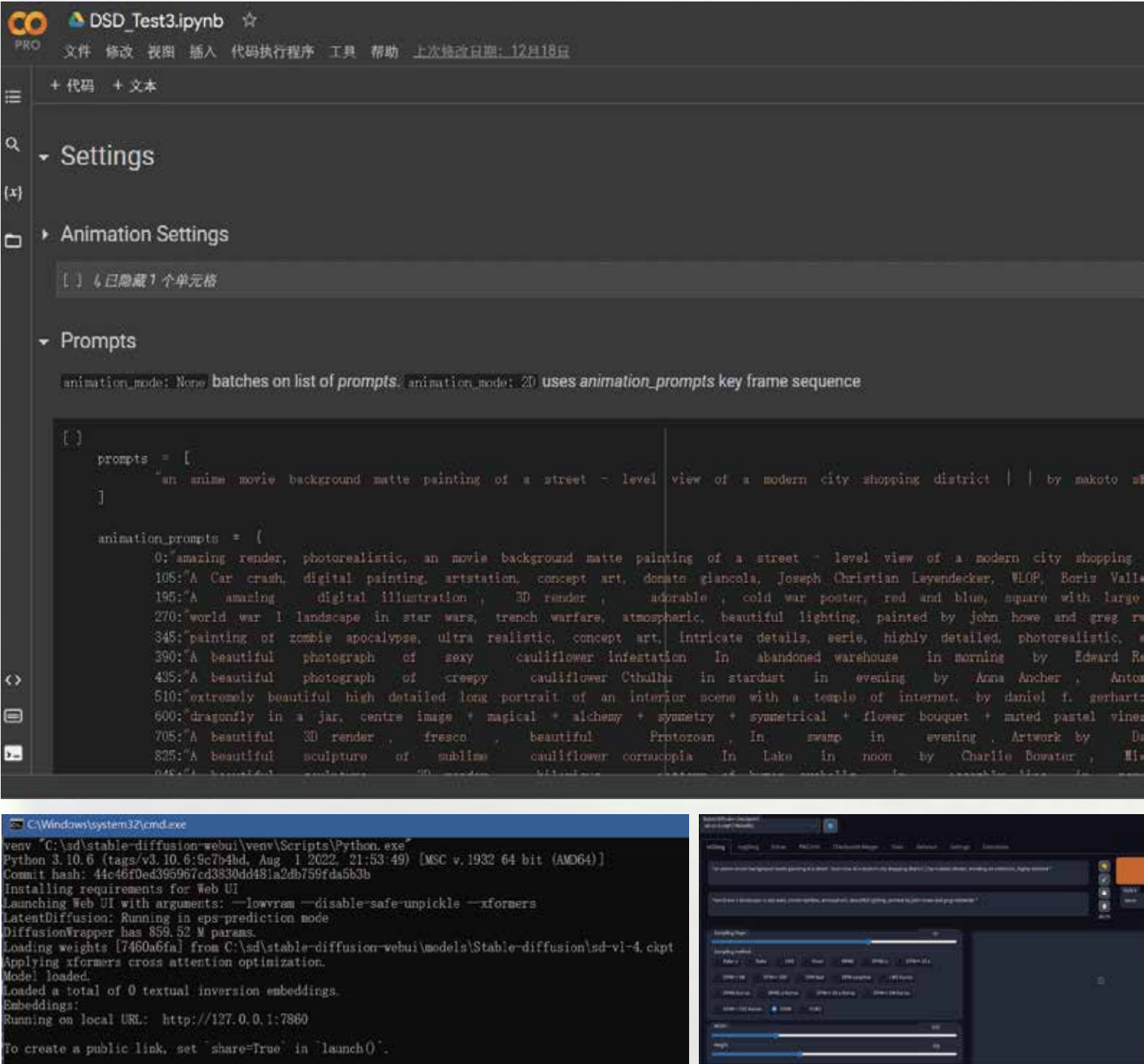
In the end, tech-pros won. However, when human is again united, a new form of technology application appears. To be looked **revolutional, pure white and extreme vivid** are used.



C. Collision

The division has to lead to collision. Since it's a war in human society, it has to be like an **catastrophe**, from **war machines**, to **apocolypse**, like **zombies**.

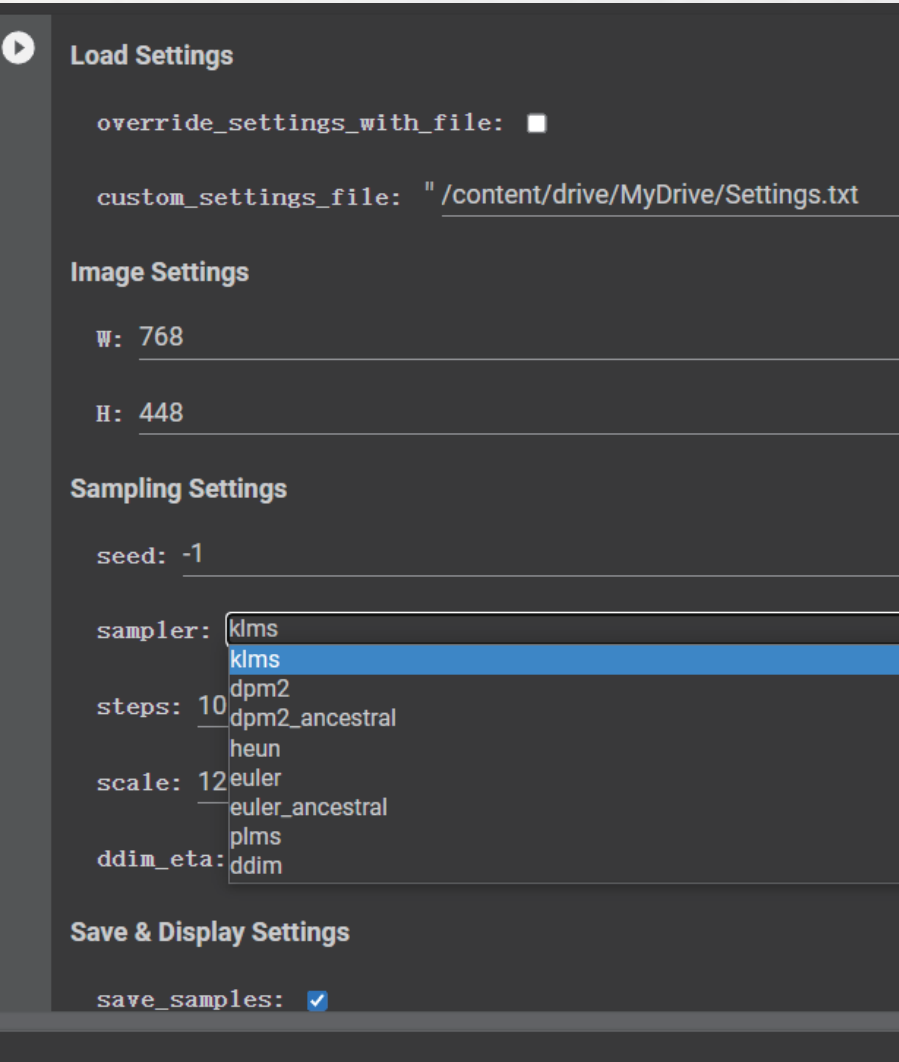
PROCEDURES



01 Prompts & Camera Movement ▲

By trying many different prompts, AI gives ustonishing answers. In different grammer, sequence and artists’ names can create much characters.

If the scale is too thin or wide, the subject that described as only one would appear in a pair. Otherwise, as it get close to squares, they lose direction.

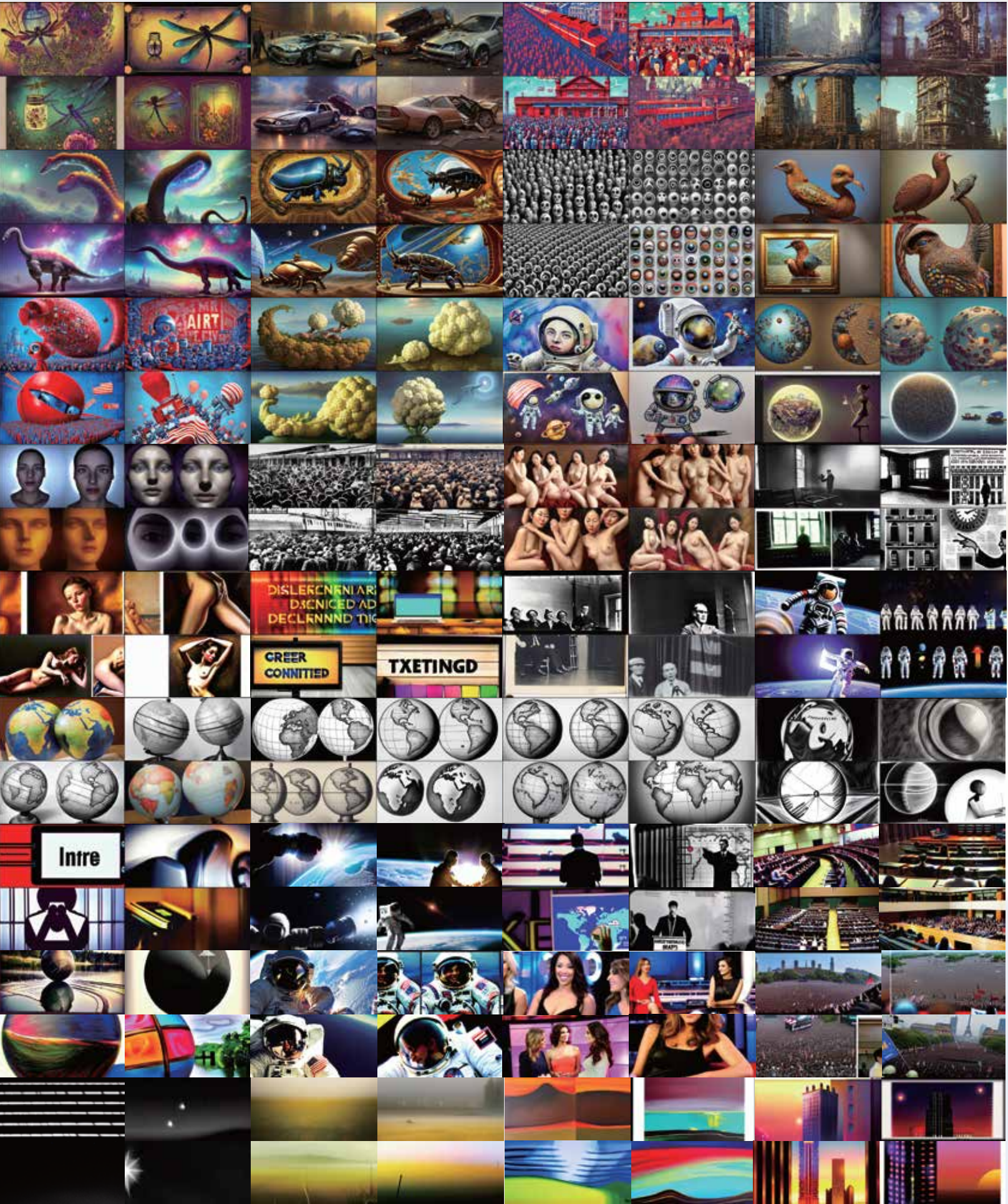


02 AI Parameters ▲

Different samplers have their respective advantages. Steps decides how much image is close to your discriptions.

03 Select and Try Again ►

The steps before decides the most of the pictures. However, they have different possibilities, or branches, which is decided by “Seed”. By multiple selections, the aimed key frames are chosen.



VIDEO

At a normal day, Internet broke up in the whole world. In the rising tension and division of human, after a spiral procedure of history, a new form of technology revived.

 <https://youtu.be/X1I8Nj77gYI>



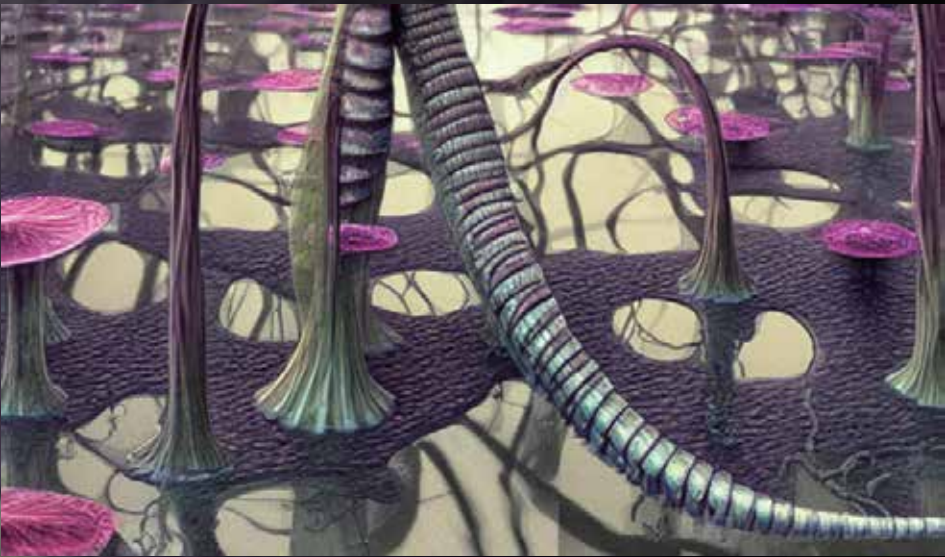
[0:03] City streets



[0:12] Car crash



[0:29] A women



[0:53] Marsh



[0:58] Lake



[1:17] A truck



[2:06] An old man



[2:20] In the end, a human dreams about future.



[2:22] Future interaction of human and computers

[0:23] Battle in forest, Death silently arrives between the soldiers.