

TEST



OPCUG



Users helping users
for over 40 years

Unlocking Creativity with an AI Image Generator



OPCUG



Users helping users
for over 40 years

The Digital Divide... ?

Is the gap between those who have access to, and the abilities use to use technology, and those who cannot.



The AI Divide

is emerging the gap between

those able to **use AI**

and those **unable to use AI**



AI Image Generation

It's time to open the doors to
the Fascinating World of AI!

OPCUG



Users helping users
for over 40 years

AI Image Generation

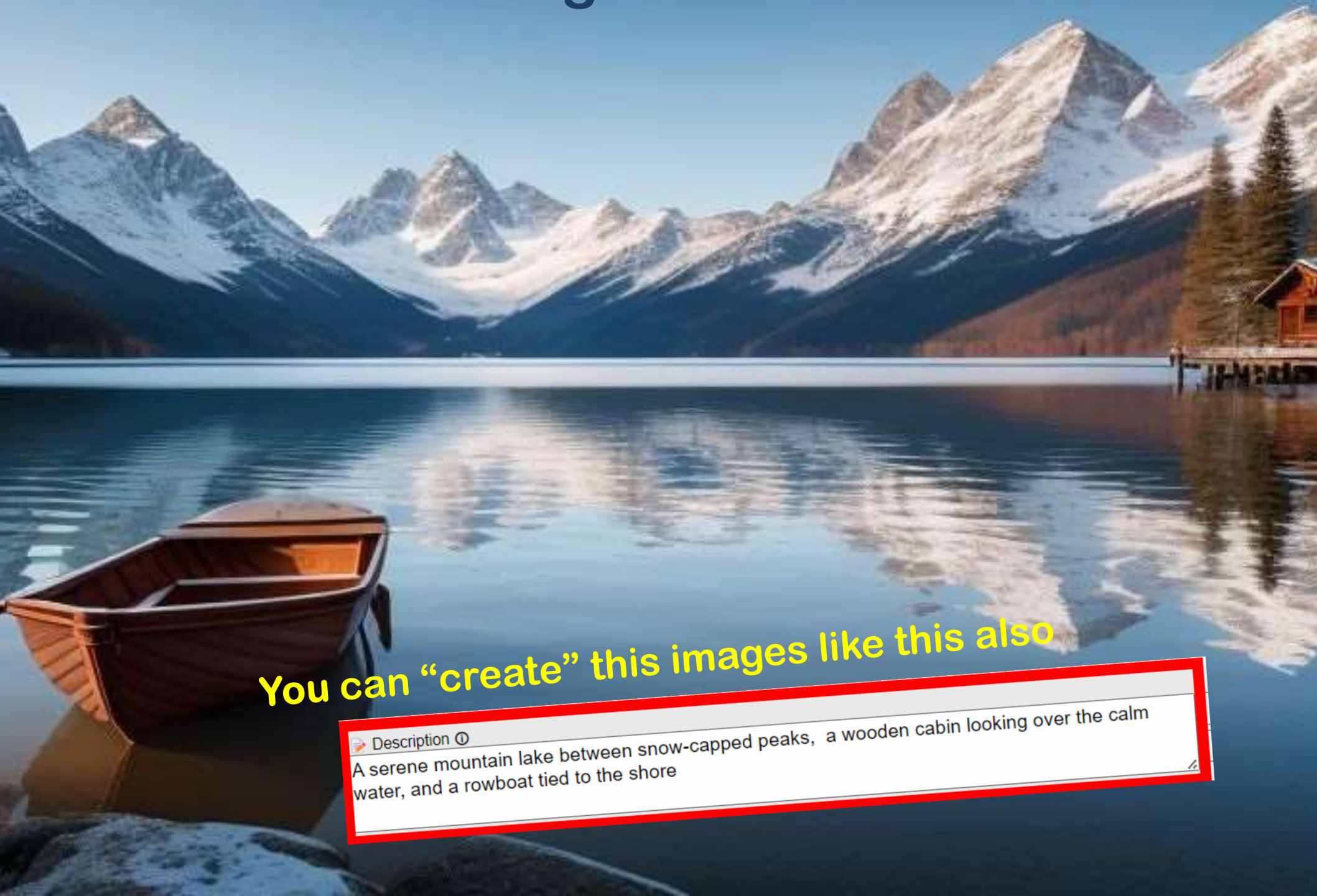


Yes

You can create this image

and so much more...

AI Image Generation



You can “create” this images like this also

Description ⓘ

A serene mountain lake between snow-capped peaks, a wooden cabin looking over the calm water, and a rowboat tied to the shore

Perchance AI Photo & Image Generator



Let's Get Started!

Our Agenda

Features

Unleashing the potential, it's more than pixels!

Demystifying the Magic

What's under the hood, and how it works!

Practical Guide

Navigating the interface, with tips & tricks

Personal Odessey

How I use it, and my digital masterpieces

Collaborative Creativity

Let's create some epic things together!

Perchance Photo & Image Generator!

Features

More than Pixels!

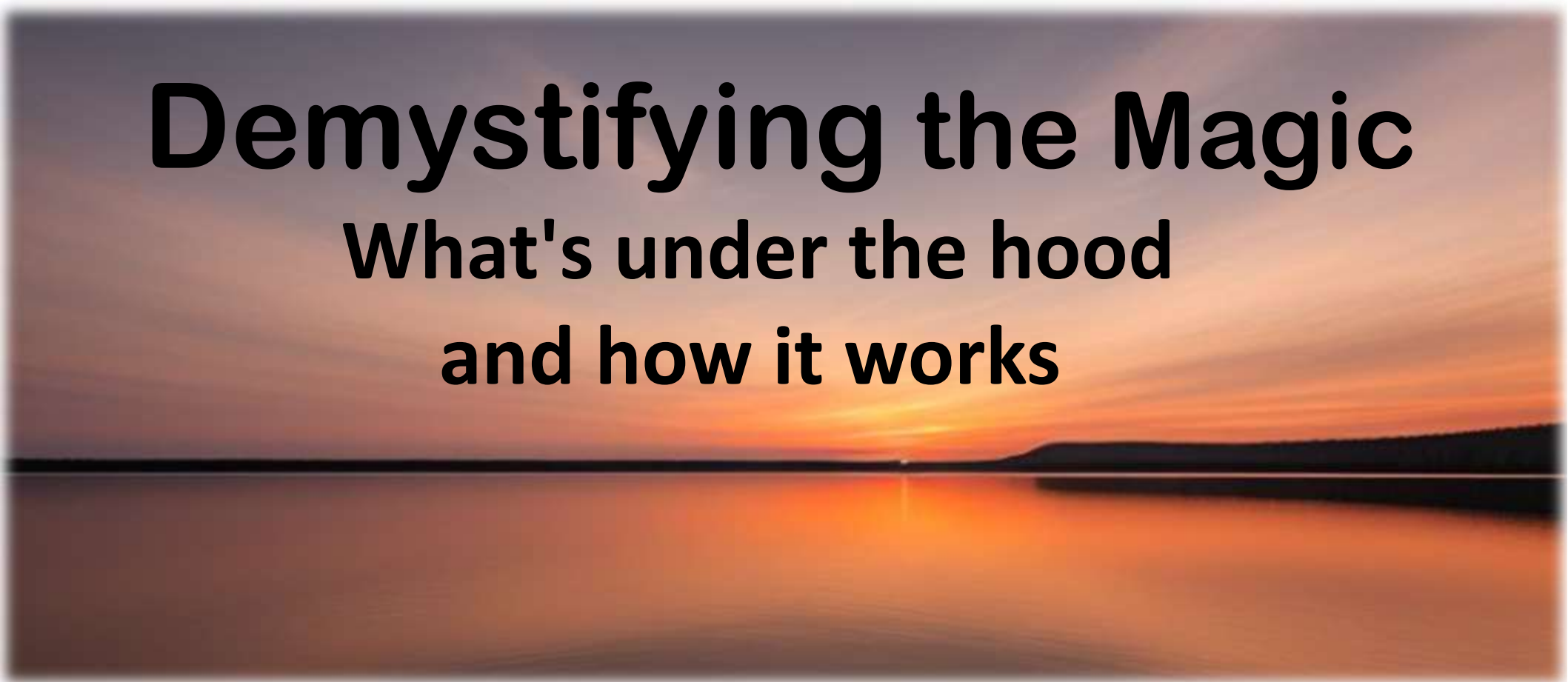
No Fees
User Friendly
Unlimited Usage
No Sign up Required
Instantaneous Results

“Other High Cost”
AI Image Platforms



Demystifying the Magic

**What's under the hood
and how it works**



Sorry.

I have no idea how it works.

However, before going forward,
I can show you **it does work**

Quick Example

Before Text

**“A unicorn casually
shopping in a beer store”**

After!



“A unicorn casually shopping in a beer store”

Perchance

AI Photo Generator

<https://perchance.org/ai-photo-generator>

Navigating the interface



<https://perchance.org/ai-photo-generator>

 **AI Photo Generator** 

Scratchpad ⓘ

Description ⓘ



Add shot... ▾

Add color... ▾

Add effect... ▾

 Anti-Description (optional)
things you **don't** want in the image

 Art Style
Professional Photo ▾

 Shape
Portrait ▾

 How many?
9 ▾



perchance ai photo generator

Navigating the interface

<https://perchance.org/ai-photo-generator>



We Enter our Prompt, in the “Description Box”

 **AI Photo Generator** 

Scratchpad ⓘ

Description ⓘ

A unicorn casually shopping in a beer store

Add shot... ▾

Add color... ▾

Add effect... ▾

⊘ Anti-Description (optional)

things you **don't** want in the image

 Art Style

Professional Photo ▾

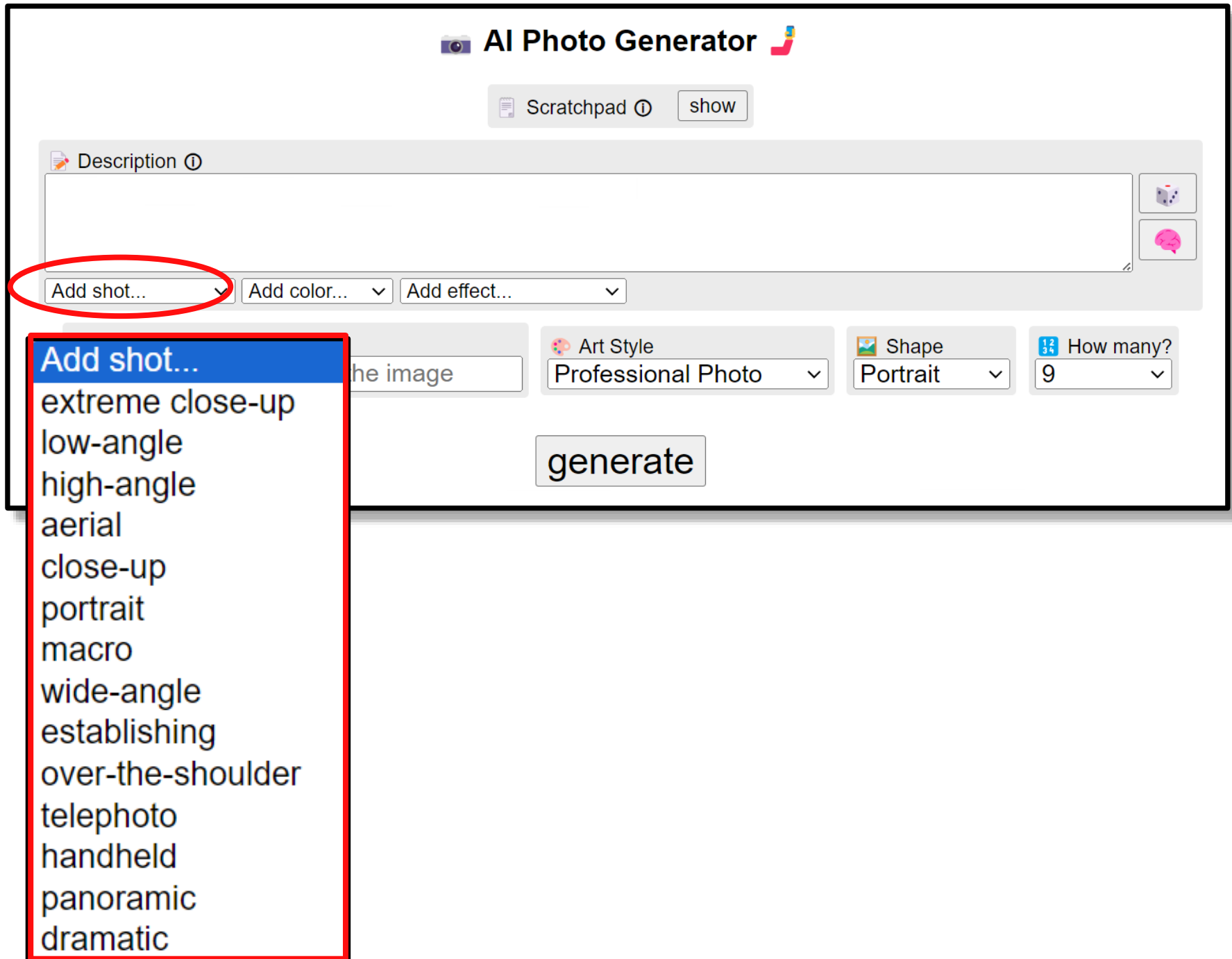
 Shape

Portrait ▾

 How many?

9 ▾





The screenshot shows the 'AI Photo Generator' interface. At the top, there's a 'Scratchpad' section with a 'show' button. Below that is a 'Description' text area. A red circle highlights the 'Add shot...' dropdown menu, which is open, showing a list of shot types. Other dropdowns include 'Add color...', 'Add effect...', 'Art Style' (set to 'Professional Photo'), 'Shape' (set to 'Portrait'), and 'How many?' (set to '9'). A 'generate' button is at the bottom.

AI Photo Generator

Scratchpad ⓘ show

Description ⓘ

Add shot... Add color... Add effect...

the image

Art Style Professional Photo

Shape Portrait

How many? 9

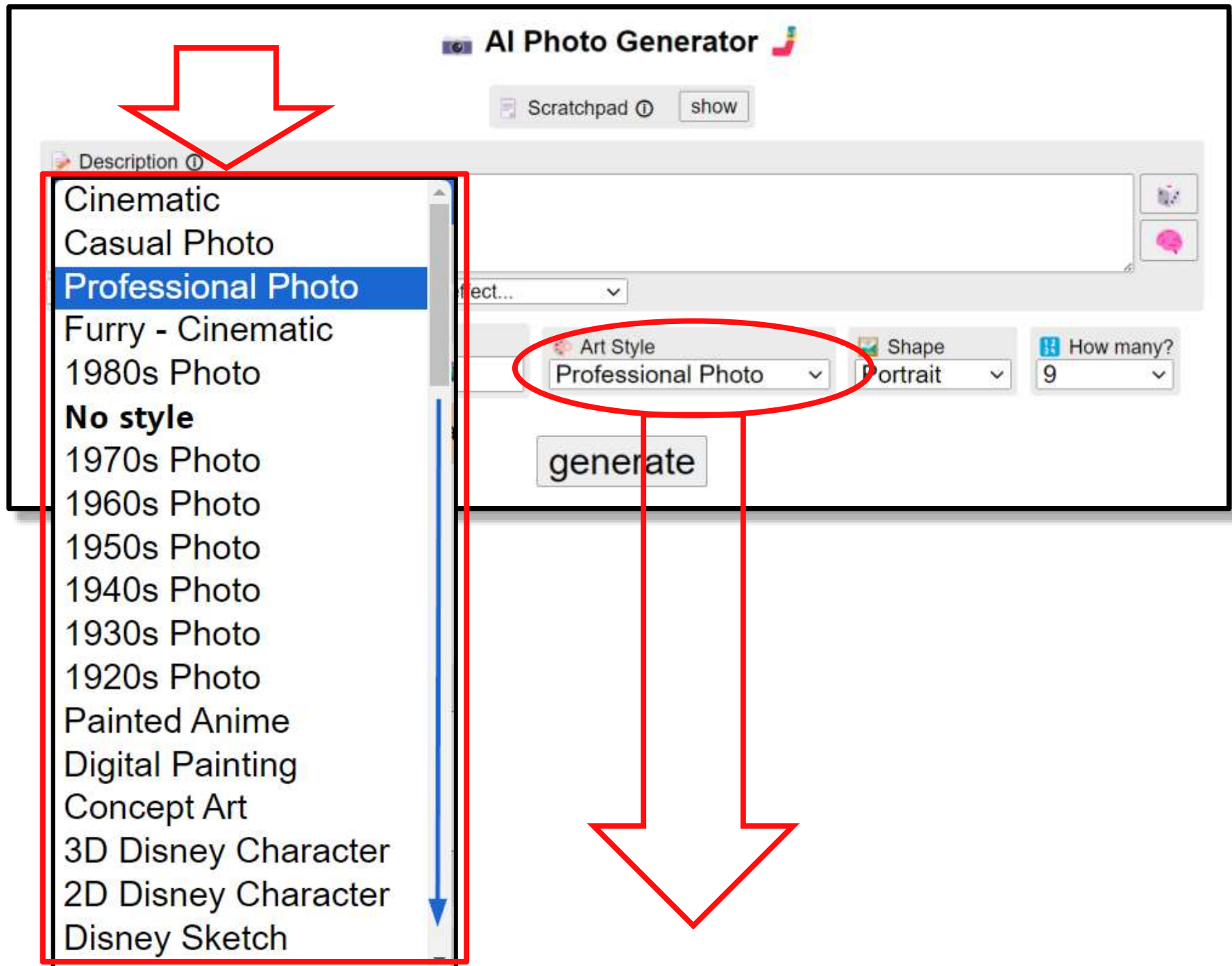
generate

Add shot...

- extreme close-up
- low-angle
- high-angle
- aerial
- close-up
- portrait
- macro
- wide-angle
- establishing
- over-the-shoulder
- telephoto
- handheld
- panoramic
- dramatic

Navigating the interface

Selecting an Art Style



Navigating the interface

You can select over **70 Art Styles!**

Cinematic	Painterly	3D Emoji	Game Art Icon
Casual Photo	Oil Painting	Illustration	Digital Painting Icon
Professional Photo	Oil Painting - Realism	Flat Illustration	Concept Art Icon
Furry - Cinematic	Oil Painting - Old	Watercolor	Cute 3D Icon
1980s Photo	Anime	1990s Photo	Cute 3D Icon Set
No style	Drawn Anime	Vintage Pulp Art	Crayon Drawing
1970s Photo	Cute Anime	50s Infomercial Anime	Pencil
1960s Photo	Soft Anime	3D Pokemon	Tattoo Design
1950s Photo	Fantasy Painting	Painted Pokemon	Waifu
1940s Photo	Fantasy Landscape	2D Pokemon	YuGiOh Art
1930s Photo	Fantasy Portrait	Vintage Anime	Traditional Japanese
1920s Photo	Studio Ghibli	Neon Vintage Anime	Nihonga Painting
Painted Anime	50s Enamel Sign	Manga	Claymation
Digital Painting	Vintage Comic	Fantasy World Map	Furry - Painted
Concept Art	Franco-Belgian Comic	Fantasy City Map	Furry - Drawn
3D Disney Character	Tintin Comic	Old World Map	Cartoon
2D Disney Character	Medieval	3D Isometric Icon	Cursed Photo
Disney Sketch	Pixel Art	Flat Style Icon	
Concept Sketch	Cute Figurine	Flat Style Logo	

Navigating the interface

Here are a few **Art Styles** with notes

Casual Photo, Cinematic, Professional Photo:

create the feel of photos shot in everyday settings, studios or cinematic scenes... they adjust the lighting & colors accordingly

1980s to 1990s Photo: each of these imitate photo qualities and techniques that were popular during their respective decades

Digital Painting, Concept Art: These styles transform images into artworks... also useful if you want to stretch the limits of reality

Watercolor

simulate the appearance of a watercolor painting

I tend use these Art Styles often

Art Style Reference Library

Cinematic, Casual Photo, Professional Photo:

These replicate the look and feel of photos taken in professional, casual, or cinematic contexts, adjusting lighting, depth of field, and color grading accordingly.

1920s to 1990s Photo: Each style mimics the photographic techniques, color palettes, and qualities (such as grain, contrast, and saturation) characteristic of its decade.

Painted Anime, Digital Painting, Concept Art: These styles transform images into artworks that resemble hand-painted anime, digital art pieces, or concept art sketches, with variations in brush strokes, textures, and line work.

3D Disney Character, 2D Disney Character, Disney Sketch: Styles that convert images into forms that resemble characters from Disney movies, either in 3D models, 2D drawings, or sketch forms.

Art Style Reference Library

Painterly, Oil Painting, Oil Painting - Realism, Oil Painting - Old:

These apply textures and brushwork effects that mimic the look of traditional oil paintings, with variations focusing on realism or an aged appearance.

Anime, Drawn Anime, Cute Anime, Soft Anime: Styles that adapt images to various anime aesthetics, from general anime looks to more specific sub-styles like "cute" or "soft" anime, which would adjust character features and color schemes accordingly.

Fantasy Painting, Fantasy Landscape, Fantasy Portrait: Transform your images into fantastical artworks, with landscapes and portraits featuring elements and atmospheres typical of fantasy settings.

Studio Ghibli: Replicate the distinctive style of Studio Ghibli films, known for their detailed backgrounds and soft, warm color palettes.

Art Style Reference Library

50s Enamel Sign, Vintage Comic, Franco-Belgian Comic, Tintin Comic: These styles would apply effects to make images resemble vintage signage, comic books, or specific comic styles known for their unique line work and coloring.

Medieval, Pixel Art: Styles that either give images a medieval art look, with characteristics of historical paintings or manuscripts, or transform them into pixel art reminiscent of early video games.

Cute Figurine, 3D Emoji: Transform images into the appearance of cute figurines or 3D emojis, likely adjusting proportions and textures to match those aesthetics.

Illustration, Flat Illustration, Watercolor: These range from general illustrative looks to specific techniques like flat design (with solid colors and simple shapes) or watercolor effects (with translucent colors and fluid blends).

Art Style Reference Library

Vintage Pulp Art, 50s Infomercial Anime, 3D Pokemon, Painted Pokemon, 2D Pokemon:

These styles that adapt images to look like vintage pulp magazine covers, 1950s-style anime advertisements, or various forms of Pokémon art.

Manga, Fantasy World Map, Fantasy City Map, Old World Map: convert images into manga-style drawings or various types of maps, each with distinctive stylistic traits such as line work for manga or cartographic details for maps.

3D Isometric Icon, Flat Style Icon, Flat Style Logo, Game Art Icon, Digital Painting Icon, Concept Art Icon: styles are geared for creating icons or logos with specific aesthetic directions, such as isometric views, flat designs, or concepts suitable for games and digital paintings.

Art Style Reference Library

Crayon Drawing, Pencil, Tattoo Design: simulate the look of crayon or pencil drawings, or designs that resemble tattoo art.

Waifu, YuGiOh Art, Traditional Japanese, Nihonga Painting: transform images to resemble anime-style female characters ("waifu"), art reminiscent of Yu-Gi-Oh! trading cards, traditional Japanese art, or Nihonga, which is a Japanese painting technique.

Claymation, Furry - Painted, Furry - Drawn, Cartoon, Cursed Photo:

offer transformations into clay animation looks, furry art in painted or drawn forms, cartoon styles, or intentionally "cursed" images with eerie or distorted effects.

*Source Credit:

This Art Style Listing was compiled with the aid of Perplexity AI.

To view the
Art Style Reference Library later...

**All "Past
Presentations"**
are easy to find at:



OPCUG



*Users helping users
for over 40 years*

opcug.ca

opcug.ca/past-presentations

Navigating the interface

Selecting the “Shape” & “Quantities” for your Photos

📷 AI Photo Generator 🇯🇵

Scratchpad ⓘ show

Description ⓘ

Add shot... ▾ Add color... ▾ Add effect... ▾

⊘ Anti-Description (optional)
things you **don't** want in the image

🎨 Art Style
Professional Photo ▾

🖼️ Shape
Portrait ▾

🔢 How many?
9 ▾

generate



Portrait
Square
Landscape

6
3
9

Navigating the interface

How to use the Scratchpad

a place
for your
notes



The screenshot shows the 'AI Photo Generator' interface. At the top, the title 'AI Photo Generator' is displayed with a camera icon on the left and a small notepad icon on the right. Below the title, there is a 'Scratchpad' button with an information icon (i) and a 'show' button. Both buttons are highlighted with red circles. Below these buttons is a 'Description' section with a text input field containing the text 'man, at a loom, weaving fabric, concentrated, close-up'. To the right of the text field are two icons: a camera and a speech bubble. Below the description field are four settings sections: 'Anti-Description (optional)' with a text input field containing 'things you **don't** want in the image'; 'Art Style' with a dropdown menu showing 'Furry - Cinematic'; 'Shape' with a dropdown menu showing 'Portrait'; and 'How many?' with a dropdown menu showing '9'. At the bottom center is a 'generate' button.

To use the Scratchpad: **Simply click "Show"**

Navigating the interface

How to use the Scratchpad



To **Hide** the Scratchpad: Click "**Hide**"

Button toggles between "Show & Hide"

Scratchpad Notes are stored: **in Your Browser.**

Prepare to be Amazed!



Navigating the interface

???



I need help with
inspirational words

 **AI Photo Generator** 

Scratchpad ⓘ show

Description ⓘ

A calm lake in the mountains

Add shot... ▾

Add color... ▾

Add effect... ▾

⊘ Anti-Description (optional)

things you **don't** want in the image

 Art Style

Professional Photo ▾

 Shape

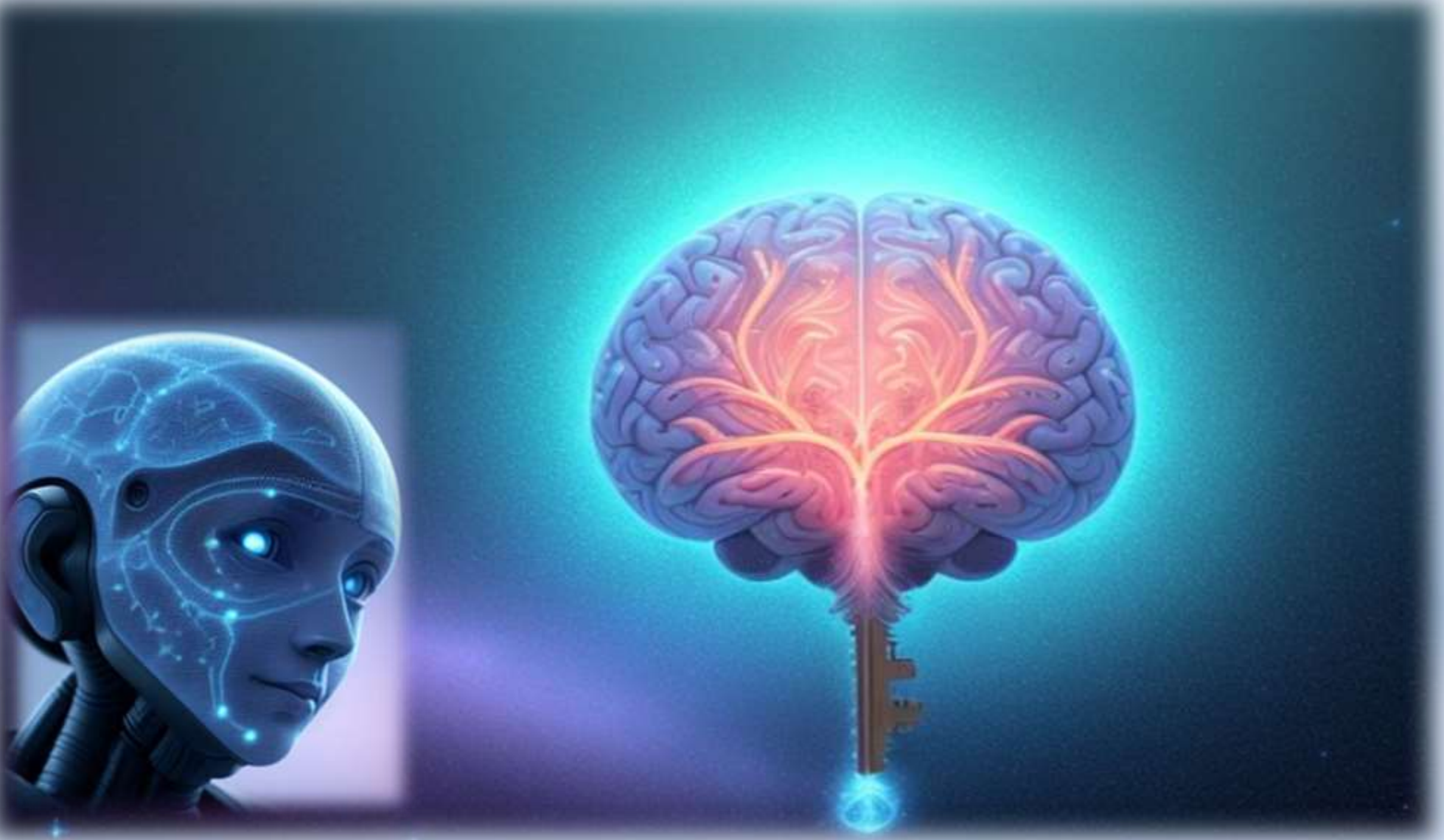
Portrait ▾

 How many?

9 ▾

generate

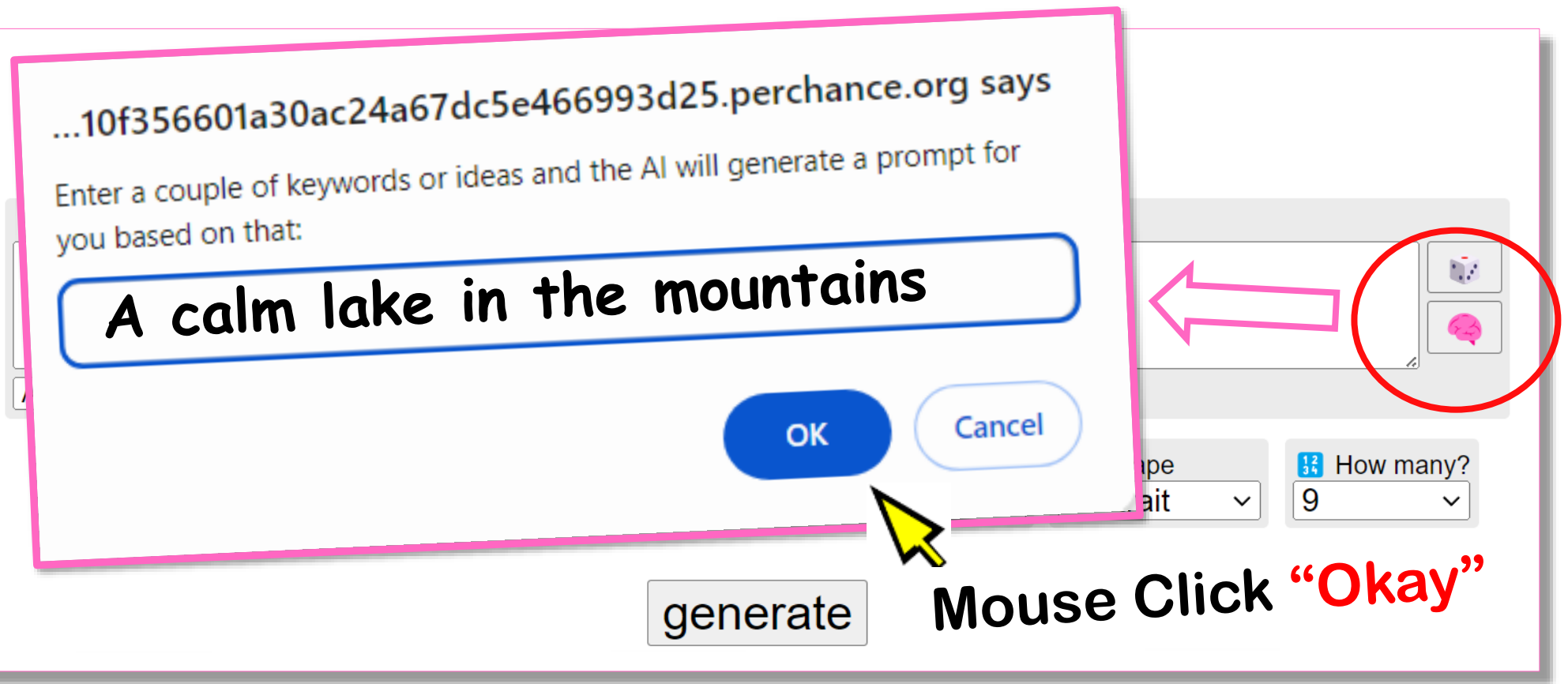
Now, we'll use “**AI Input Field**” to enter a prompt into the Description Box.



Click on the “**AI Input Field**” (Pink Brain)

A “**New Box**” will open...

Type your “Basic Words” into the New Box



Watch as the “AI Input” fills your “Description Box” with:

Relevant & Colorful Words...

“A calm lake in the mountains”

transforms into:

Description

A serene landscape in the heart of the majestic mountains. The air is crisp and clear, with the gentle aroma of pine trees filling the atmosphere. A pristine, glass-like lake rests in the foreground, its surface reflecting the blue sky above like a mirror. The water is so calm that it appears to be still as glass, inviting one to take a refreshing dip. Surrounding the lake are lush, green meadows, dotted with vibrant wildflowers in shades of yellow, pink, and purple. The mountains loom large in the background, their rugged peaks capped with a blanket of fresh snow, creating a picturesque contrast against the blue sky. In the distance, the sun dips below the horizon, casting a warm golden glow over the entire scene, painting the sky with a magnificent array of reds, oranges, and pinks. A light breeze rustles through the trees, gently swaying the branches and creating a soothing symphony of nature's music.

Wow!

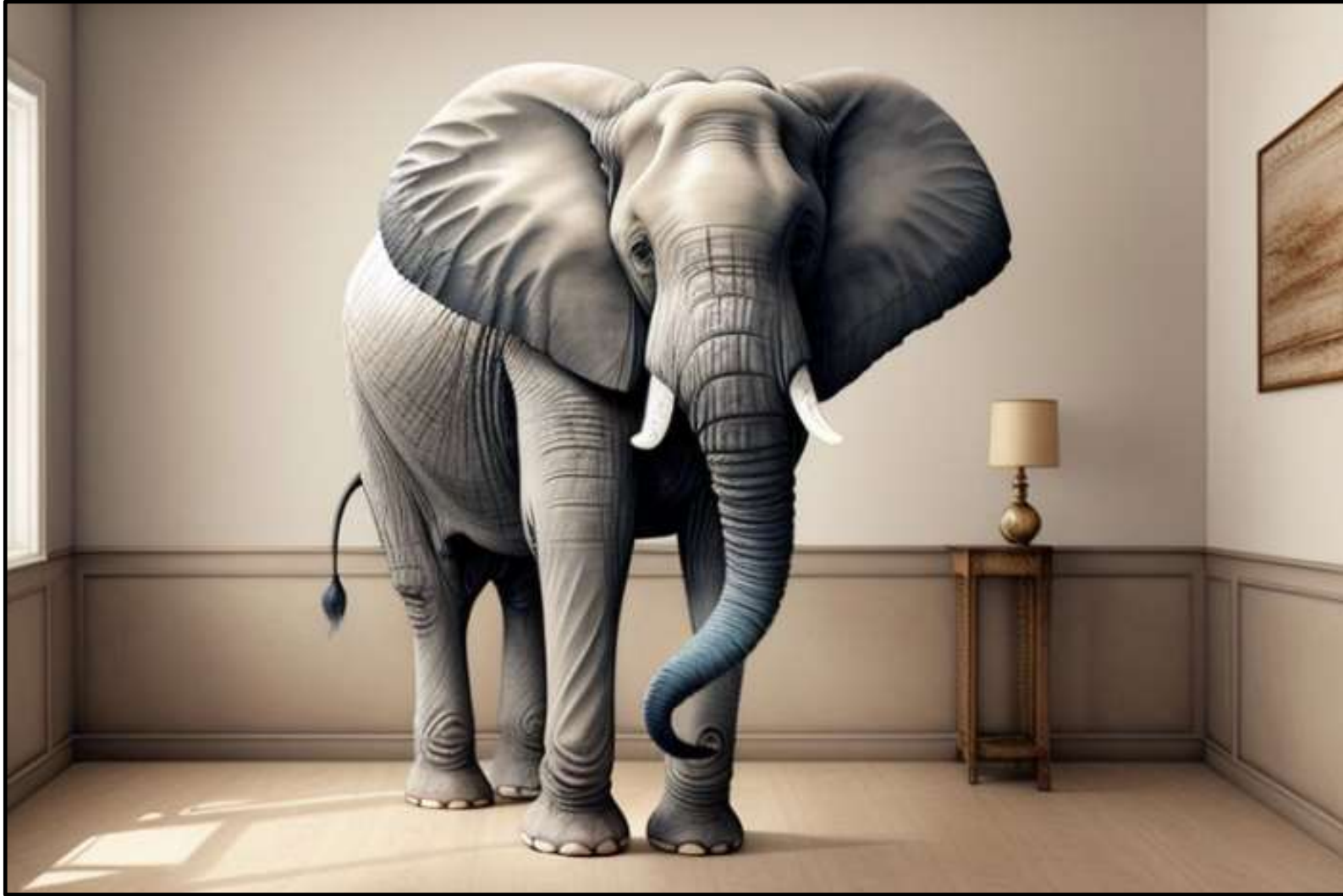
generate



Prepare to be mesmerized by all the beautiful images you have created...



Once you've generated *an image you Like*, you'll want to Save or Download it



Can I use these Images?

Saving Images

Here are 3 Quick Slides

Images created by the Perchance AI Photo or Image Generator can be used for both personal and commercial purposes. According to the Stable Diffusion Licensing, which is the model Perchance uses, commercial use of generated images is explicitly allowed.



Link

<https://www.perplexity.ai/search/Can-images-created-q0w8jPhdRAipWSmbvKOUsg>

How to use Stable Diffusion to create AI art on your PC

PCWorld | SEP 26, 2023 6:00 AM PDT

“Graphics generated by Stable Diffusion can be used in many ways with regard to the license. This is because the training data behind Stable Diffusion and the AI software itself allow the results to be used not only for private purposes.

Commercial exploitation is also perfectly fine under the “Creative ML Open RAIL-M” license used.”

Link

<https://www.pcworld.com/article/2072987/stable-diffusion-generate-ai-images-locally-on-the-pc.html>

Saving Images

Images created using Perchance AI Generators can be used for both personal and commercial purposes.

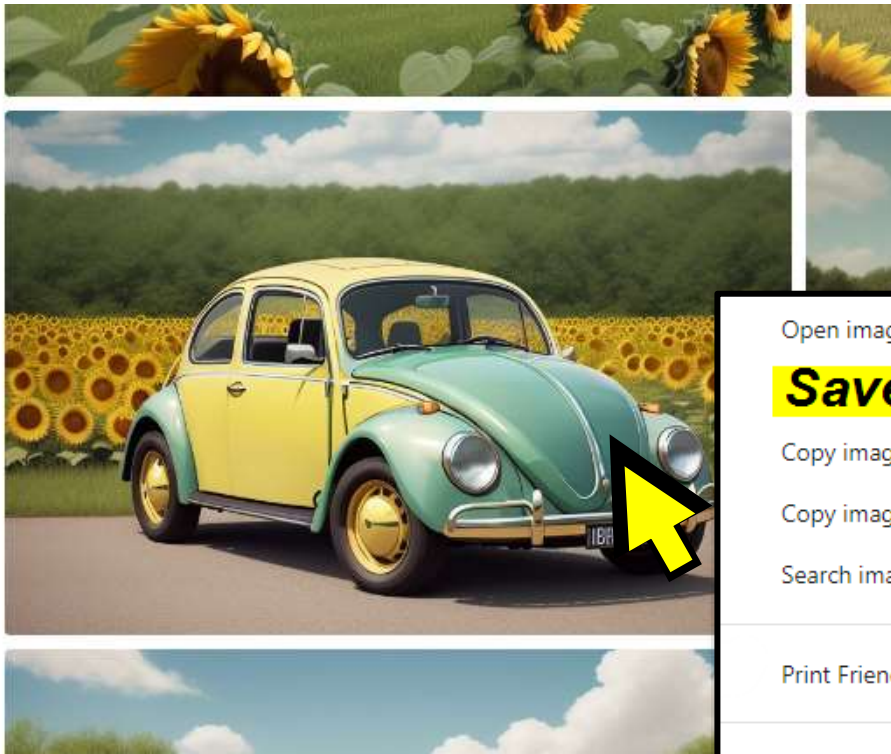
Have fun. Use your good judgement, and reasonable discretion. I won't be held liable for any outcomes.



Saving Images

One way is...

On a Desktop PC using Chrome,
Right-Click on the image, to
open the “Context Menu”.



JPG

Saving Images

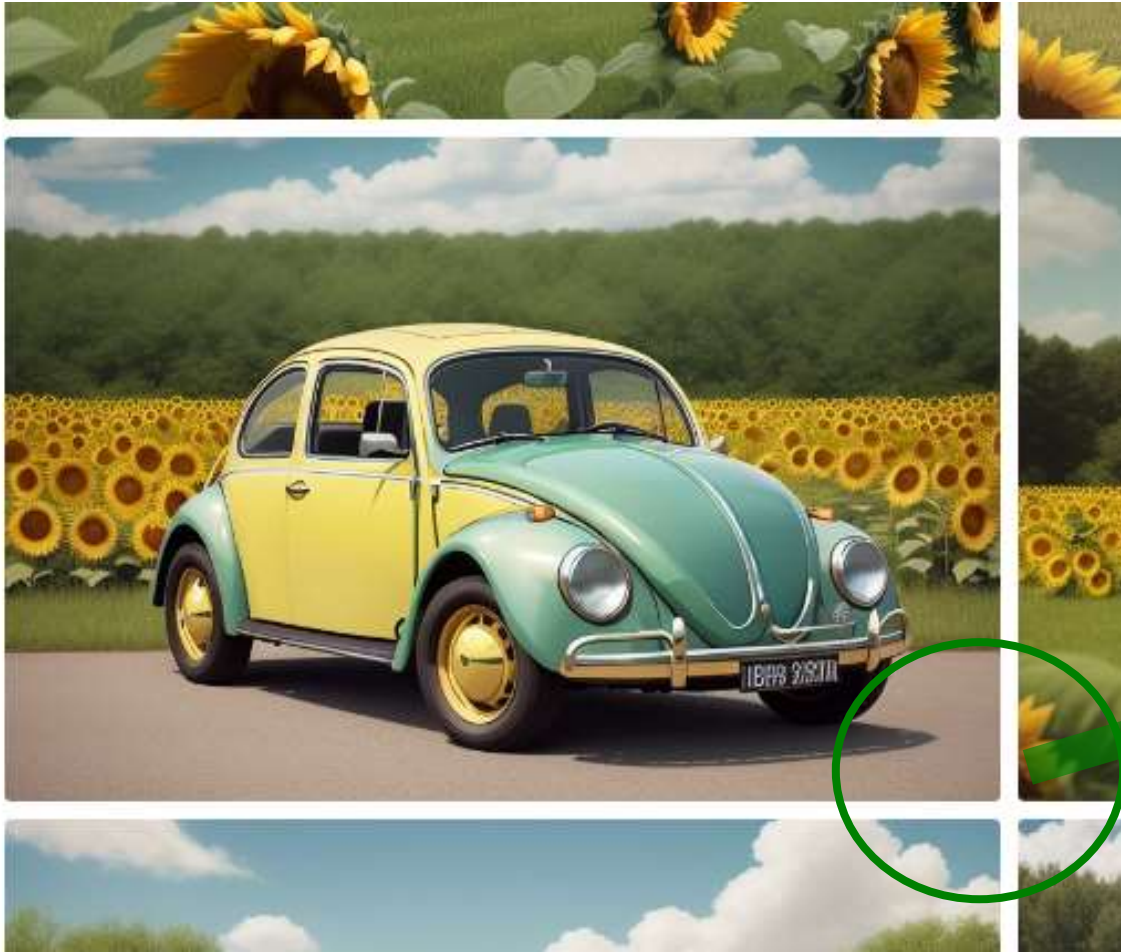
Here I used the **Windows Snipping Tool**
I pressed “Ctrl Key” and used the “Mouse
Roller”, to make the image as large as possible,
then I selected and saved the image.



PNG

Saving Images

I used **GreenShot**, Press “Ctrl Key” and use “Mouse Roller”, to make the *image as large as possible*, then select & save image



(Accurate Corners
are Easy)



JPG
or
PNG



GreenShot is a Free Screen Capture Program

3 Easy Ways to Save Images

Right Click: JPG



Windows Snipping Tool.

PNG

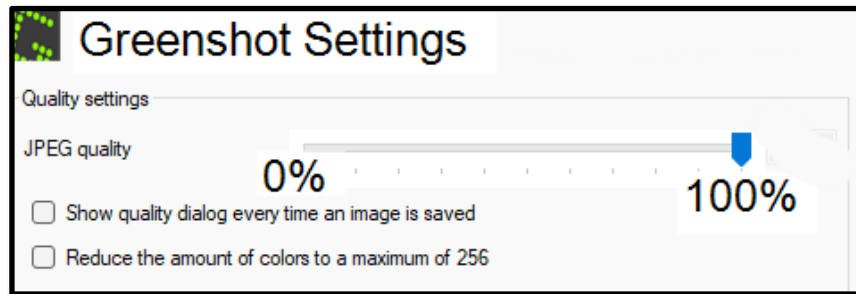


Greenshot

JPG

or

PNG



Greenshot Capture Setting: (is best at) 100%

Saving Images

Image
Saving
here
are my
findings...



RightClick SaveAs	JPG	77 KB
GreenShot	JPG	297 KB
Windows Snipping Tool	PNG	762 KB
Greenshot	PNG	1,034 KB

Size Resolution Analyzer

Results of images uploaded

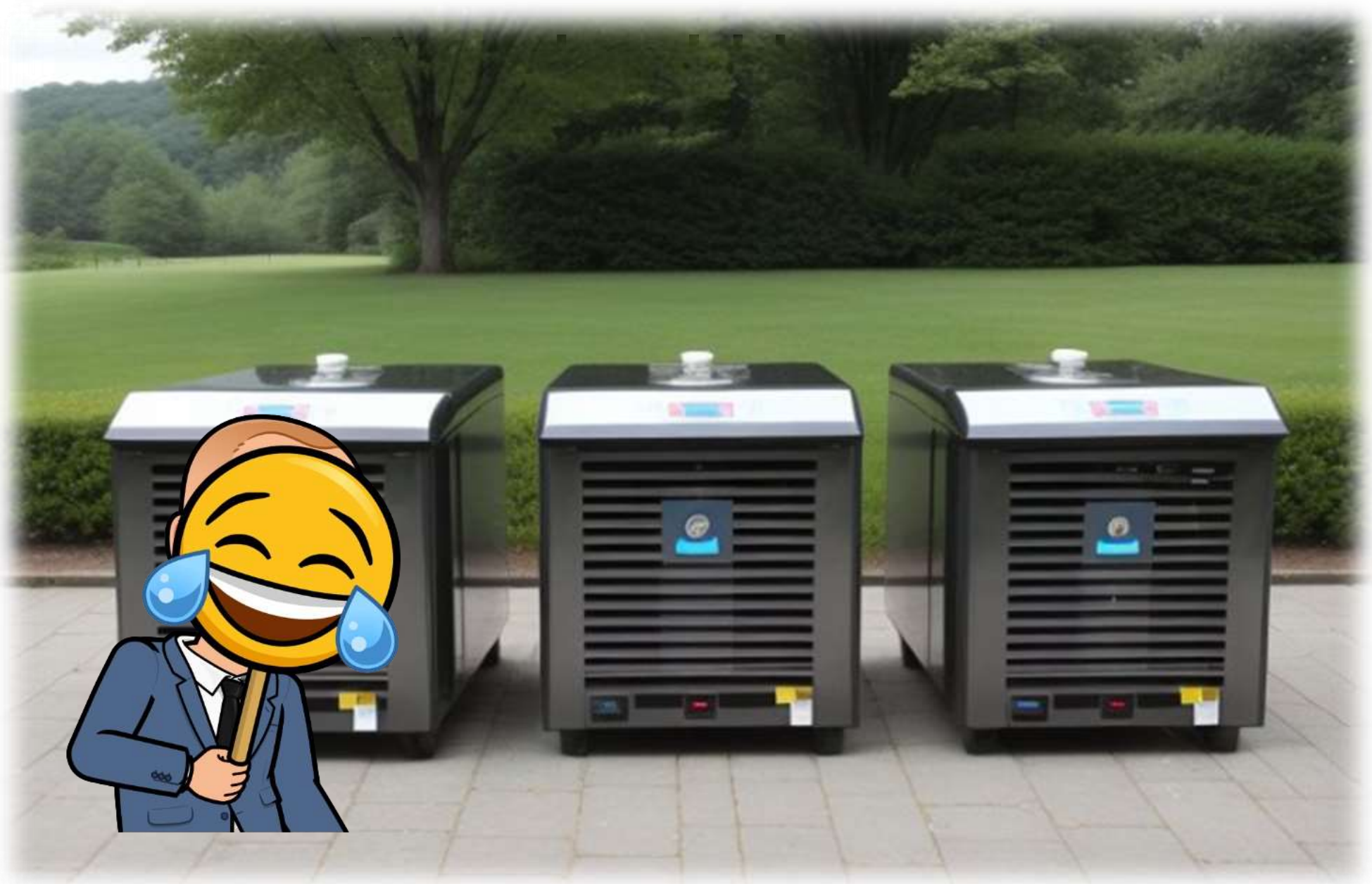
[UPLOAD ANOTHER IMAGE](#)

	RightClick SaveAs JPG	GreenShot JPG	Snipping Tool PNG	Greenshot PNG
File Size	77 KB	297 KB	762 KB	1,034 KB
Resolution	768 x 512 Pixels	838 x 558 Pixels	839 x 555 Pixels	838 x 558 Pixels
Pixels Per Inch	13 ppi	14 ppi	14 ppi	14 ppi
Colorspace	8-bit sRGB	8-bit sRGB	8-bit sRGB	8-bit sRGB
JPG Compression	80 / 100	100 / 100	N/A	N/A

I discovered that **8-bit sRGB** allows “256 intensity levels per each channel,” or about “16.7 million colors”

Navigating the interface

There are 3 Perchance Generators



Well, there Really are **3 Perchance
Generators...**

AI Photo Generator

perchance.org/ai-photo-generator

AI Image Generator

perchance.org/ai-photo-generator

Image Generator Professional

perchance.org/image-generator-professional

Perchance

AI Photo Generator

perchance.org/ai-photo-generator

photo-like realistic images.

**marketing, design and numerous
other creative projects .**

AI Photo Generator



Scratchpad ⓘ

show



Description ⓘ



Add shot... ▾

Add color... ▾

Add effect... ▾

Add genre... ▾



Anti-Description (optional) ⓘ

things you **don't** want in the image



Art Style

Cinematic ▾



Shape

Portrait ▾



How many?

9 ▾



share these settings

generate

Perchance

AI Image Generator

(AI Text to Image Generator)

perchance.org/ai-photo-generator

**illustrative, unique and imaginative
visuals, with an artistic flair**

**creative, conceptual or
experimental projects**

AI Image Generator ✨



Scratchpad ⓘ

show

 Description ⓘ

agile human dancer performing in moonlight



Add shot... ▾

Add color... ▾

Add effect... ▾

⛔ Anti-Description (optional) ⓘ

things you **don't** want in the image



Art Style

Professional Photo ▾



Shape

Portrait ▾



How many?

12 ▾



share these settings

generate

Image Generator Professional

perchance.org/image-generator-professional

feature-rich styles with advanced options, and aspect ratios

high quality graphics
for specific and
commercial uses,
-or good fun!



Prompt used: "orange triangle 2d"

Greenshot for Text

Guidance Scale

1 Lower numbers let
2 AI wander. Image
3 may become blurry
4
5

6
7 **Default**

8
9 Higher numbers,
10 make AI stick to
11 prompt. Image
12 may become
13 deformed.
14
15
16

Prompt ⓘ

Add shot... ▾

Add color... ▾

⊘ Negative prompt (optional) ⓘ

Things you dont want in the image

📺 Number of images

15 ▾

🎨 Aspect ratio

Cinematic

🌱 Image Seed (Positive)
OPTIONAL

Leave Blank

Professional 🌟

show



hide

Shape of image(s)

Portrait(512x768px) ▾

🖌️ Guidance scale (optional) ⓘ

default(7) ▾

🖌️ Guidance scale (optional) ⓘ

default(7) ▾

Image Seed
Leave Blank

generate

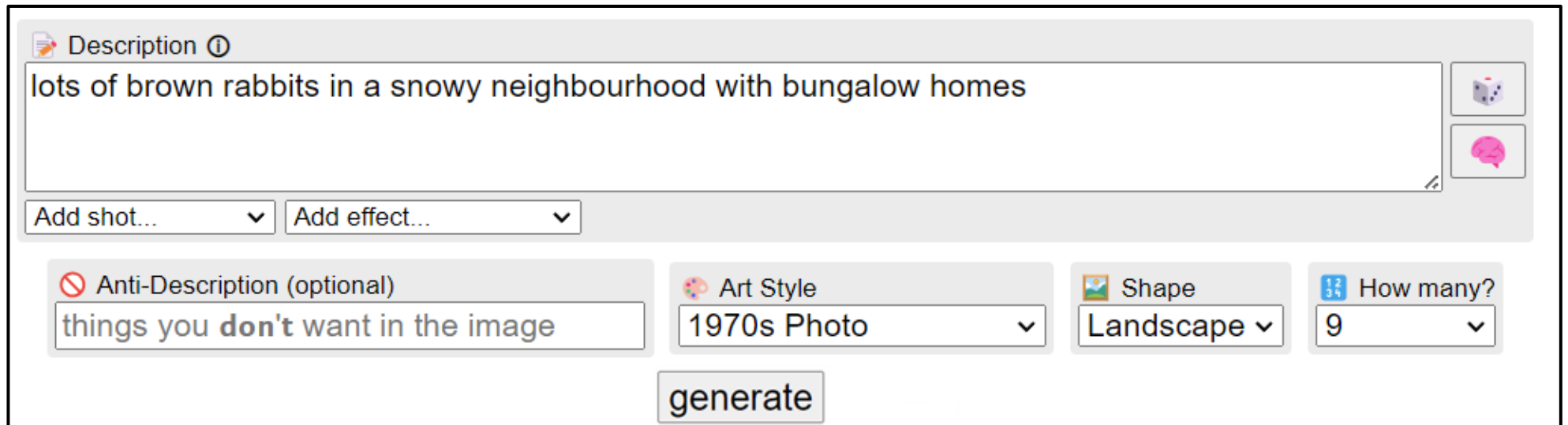
**A few things
somebody
might do...**



**Don't get too excited,
I'm going to run through
these quickly...**

In the Basic Description Box , I entered.

"Lots of brown rabbits in a snowy neighborhood with bungalow homes



The screenshot shows a web interface for generating images. At the top, there's a 'Description' box with the text 'lots of brown rabbits in a snowy neighbourhood with bungalow homes'. Below this are two dropdown menus: 'Add shot...' and 'Add effect...'. Further down, there's an 'Anti-Description (optional)' section with a text input containing 'things you **don't** want in the image'. To the right of this is the 'Art Style' dropdown set to '1970s Photo'. Next to it is the 'Shape' dropdown set to 'Landscape'. To the far right is the 'How many?' dropdown set to '9'. A 'generate' button is located at the bottom center of the interface.

Description ⓘ

lots of brown rabbits in a snowy neighbourhood with bungalow homes

Add shot... ▼ Add effect... ▼

⊘ Anti-Description (optional)

things you **don't** want in the image

🎨 Art Style

1970s Photo ▼

🖼️ Shape

Landscape ▼

🔢 How many?

9 ▼

generate

I also selected Art Style: "1970s Photo"
Shape: Landscape Format How Many: 9

Description ⓘ
lots of brown rabbits in a snowy neighbourhood with bungalow homes

Add shot... ▾ Add effect... ▾

☒ Anti-Description (optional)
things you **don't** want in the image

Art Style
1970s Photo ▾

Shape
Landscape ▾

How many?
9 ▾

generate

Here are my
9 Results...



I used
this one





GREENSHOT

This is my "Greenshot" Screen Capture

Add shot... ▾ Add effect... ▾

How many?

9 ▾



Share



GREENSHOT

With Greenshot: **Speech Bubbles** are Quick & Easy



Description ⓘ
a snowy neighbourhood with bungalow homes with a brown fox wandering around

Add shot... ▾ Add effect... ▾

☒ Anti-Description (optional)
things you **don't** want in the image

☒ Art Style
1970s Photo ▾

☒ Shape
Landscape ▾

Seems, I can **never** recreate the same photos...



I found the Fox 😁

Your "Generated Photos", can be used for both Personal and Commercial Uses.

Don't create or copy Logos or Trademarks etc.

Description ⓘ

five dogs having lunch and playing cards, while sitting at picnic table, in a park,

⊘ Anti-Description (optional)

things you **don't** want in the image

🎨 Art Style

Watercolor

🖼 Shape

Landscape

12 34 How many?

9



Description ⓘ

five dogs having lunch and playing cards, while sitting at picnic table, in a park,

Add shot... ▾

Add color... ▾

Add effect... ▾

Add genre... ▾

⛔ Anti-Description (optional)

things you **don't** want in the image

🎨 Art Style

Cinematic ▾

🖼️ Shape

Landscape ▾

1 2 3 4 How many?

9 ▾



Description ⓘ

five dogs having lunch and playing cards, while sitting at picnic table, in a park,

Add shot... ▾ Add color... ▾ Add effect... ▾ Add genre... ▾

☒ Anti-Description (optional)

person

Art Style

Cinematic ▾

Shape

Landscape ▾

How many?

9 ▾



In the Anti-Description box. Don't be surprised if you "add something," and it still shows up in some or several instances. Just "Re-Generate" again, and you may get what you want soon...

Description ⓘ

five dogs, having lunch, and playing cards, while sitting at picnic table, in a park, low-angle shot,

Add shot...

Add color...

Add effect...

☒ Anti-Description (optional)

person human people man lady

Art Style
Professional Photo

Shape
Landscape

How many?
9

Add Shot

Drop Down Box

Add shot...

extreme close-up
low-angle
high-angle
aerial
close-up
portrait
macro
wide-angle
establishing
over-the-shoulder
telephoto
handheld
panoramic
dramatic



**Professional Photographers often
strive to get “Golden Hour
Photographs.**

**Golden Hour Photographs are
captured during first hour after
sunrise, or last hour before sunset,
when the sun is low in the sky.**

Some experts prefer the sunrise



This photo is okay
but it could be better.

Now, we all know,
Lynda Buske the
"Early Bird Photographer
Extraordinaire"

Lynda, is often out there, at the
crack of dawn, setting up for her
shot, while the rest of us, are
still hitting the snooze button..

But fear not my friends!

Because with our AI Photo
Generator, we can achieve
Stunning Golden Hour Shots
without sacrificing our sleep!

Say Goodbye to Alarm Clocks!



**And Hello to Lynda-Approved
Photos Straight from your Desktop!**

It really is this easy!

 **AI Photo Generator** 

Add effect... ▾

Add effect... ▾
Add effect...
bokeh
tilt-shift
soft focus
background blur
chromatic aberrations
light leaks
rear projection
lens flare

golden hour

silhouette



Sun rays are gently filtering through foliage...

Collaborative Creativity

Let's Create something Epic Together!



Description ⓘ

audience participation with hands raised for questions



Art Style

Watercolor

Going Live...



Description ⓘ

audience participation with hands raised for questions



Art Style

Watercolor

Thank You

OPCUG



*Users helping users
for over 40 years*

