PPC/DCC Exploration of AI

May 21, 2024

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Discussion Topics

- What is a photograph?
- What are existing club rules regarding our photography contests?
- What is AI?
- What can AI do (I'll show some examples)?
- Are AI generated images "art?"
- Are AI generated images photographs?

From WIKIPEDIA

- A photograph (also known as a photo, image, or picture) is **an image created by light falling on a photosensitive surface**, usually photographic film or an electronic image sensor, such as a CCD or a CMOS chip. Most photographs are now created using a smartphone or camera, which uses a lens to focus the scene's visible wavelengths of light into a reproduction of what the human eye would see. The process and practice of creating such images is called photography.

- Etymology
- The word photograph was coined in 1839 by Sir John Herschel and is based on the Greek φῶς (phos), meaning "light," and γραφή (graphê), meaning "drawing, writing," together meaning "**drawing with light**."[1]

PSA Statement on AI

Statement on Artificial Intelligence (AI) - Image Creation and Ownership

In all sections of the exhibition, images must originate as photographs made by the entrant. They may not incorporate identifiable images produced by anyone else (for example: clip art, replacement skies, or stock images). Images created in whole or in part by image creation software (frequently called 'AI' images) are not allowed. Editing or alteration of images is permitted within the limits specified in the relevant section definitions that are available here https://psa-photo.org/page/division-definitions

Any person submitting or attempting to submit a totally AI generated image that does not begin with a light capture from the maker, to any Photographic Society of America exhibition, social media, event, or publication, other than for editorial purposes, shall be prohibited from PSA for a period of from 3 years to life.

GSCCC Statement on Artificial Intelligence (AI) - Image Creation and Ownership

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Dallas Camera Club Rules

DIGITAL IMAGING POLICY

Digital imaging is defined as any manner of creating images directly with a digital camera, scanning images and/or digitally processing images with or without additional digital manipulation to produce a single image. All elements of the final image and any digital manipulation performed on such images must be totally of the submitter's own creative efforts and may not embody, in any form, digital imagery derived from other sources.

Projected images and prints generated using digital techniques shall be judged based on the content of the image, not the process by which it was created. Digital images may be submitted in all categories and classes of competition.

Plano Photography Rules - Images

- Images may originate from any medium (film, electronic sensor, or future technology for recording photographic images).

- ***Images must originate as photographs created by the entrant. Post-processing, including composites of several original images, is allowed if produced by the entrant.***

- ***Design elements may be added to the image if created by the entrant; however, images must not be solely computer-generated graphic art.***

- Images must be the creation of the photographer and not solely an image capture of another's artwork. If another's artwork is included in an image, the photographer must contribute further insight with compositional elements, such as unique lighting or a unique perspective.

- Printed images may be printed by the entrant, another individual, or a commercial lab; however, alterations such as color correction and white balance must only be made by the entrant.

- Images must not depict the desecration of religious symbols.

- Images must not show more live female nudity than a bikini would show or more live male nudity than a swimsuit would show. See-through fabric is considered the same as exposed skin.

- Images must not contain any text, titles, or watermarks identifying the entrant.

- Images that were submitted to a PPC contest are eligible to be resubmitted to a later PPC contest, except as noted in the discussion of Retired Images.

Epson Pano Contest

Definitions & other notable rules

Images may be from single capture or stitching software, film or digital capture, including drones, but must be 100% photographic in origin. Manipulation is allowed but excessive manipulation may be scored down by the judges if not well executed.

Computer generated images and elements are not permitted, including generative and instructional AI content of any kind. Judges will be instructed to be vigilant in this area, and RAW files may be requested for suspect entries. Note that entrants face a possible ban (including future competitions) if generative AI use is suspected and entries cannot be verified with RAW files. Note: tools within photo editing software such as Photoshop and Lightroom, such as content-aware fill applied to small areas of the image, are permitted.

– OPEN AND VR/360 COMPETITIONS = ALL PHOTOGRAPHERS ELIGIBLE (INCLUDING NON-PROFESSIONALS)
– AMATEUR COMPETITION = NON-PROFESSIONAL PHOTOGRAPHERS ONLY

The Open and Amateur competitions each have subcategories of Nature/ Landscape and Built Environment
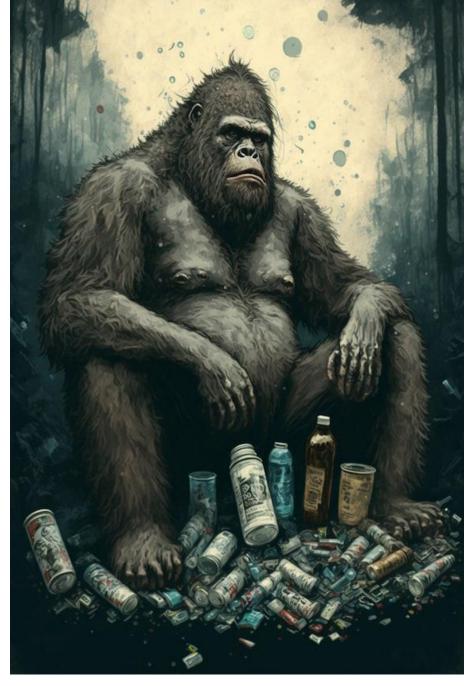
What is AI

What is Art?

1. the expression or application of human creative skill and imagination, typically in a visual form such as painting or sculpture, producing works to be appreciated primarily for their beauty or emotional power.

works produced by human creative skill and imagination.

2. the various branches of creative activity, such as painting, music, literature, and dance.

3. subjects of study primarily concerned with the processes and products of human creativity and social life, such as languages, literature, and history (as contrasted with scientific or technical subjects).

4. a skill at doing a specified thing, typically one acquired through practice.
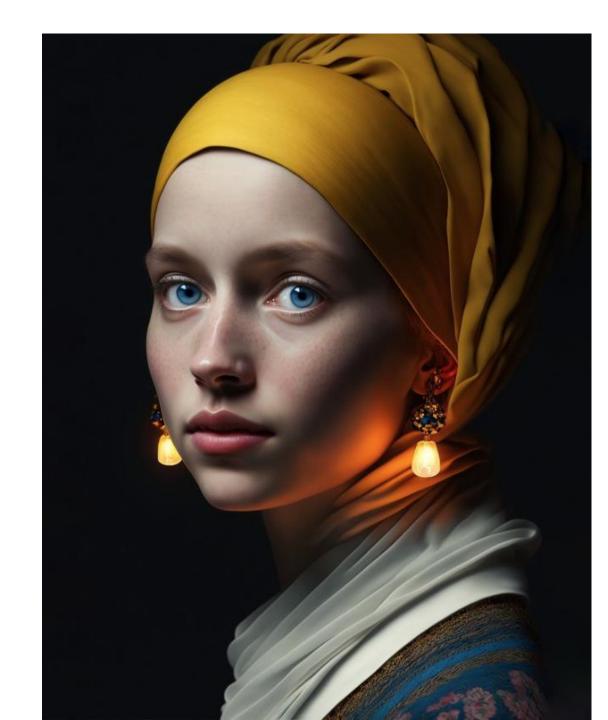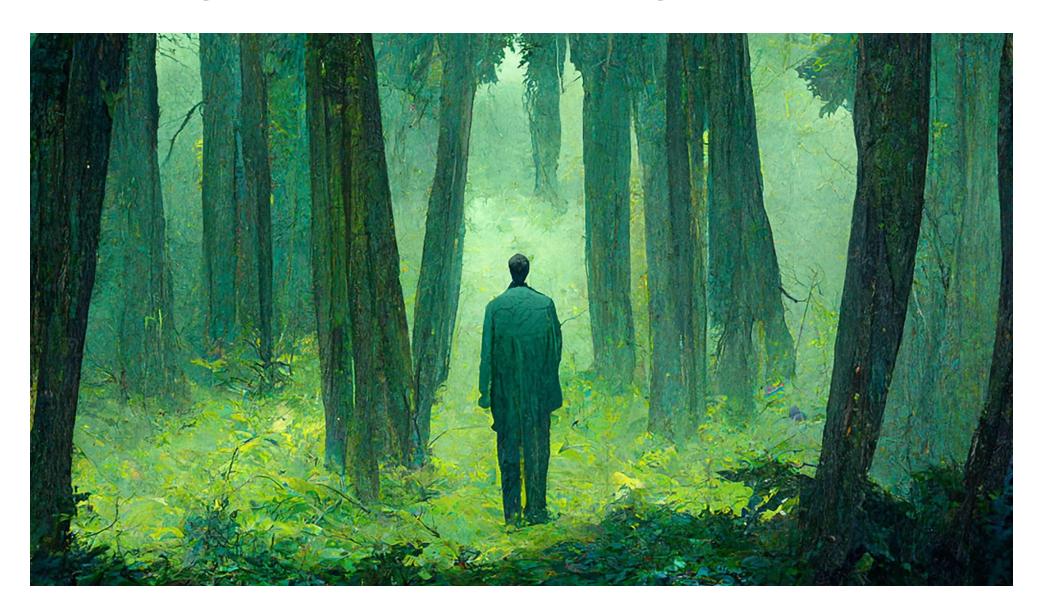
Samples of AI Generated Images

kenlee-AI-generated-art-drawing-man-forest-Midjourney

merlin

Are these images Art?
Are they photographs?

- [How Photography Became an Art Form | by Aaron Hertzmann | Medium](#)
- [Why Computers Do Not Make Art. Can Computers Create Art? Part 2 | by Aaron Hertzmann | Medium](#)
- [Will A Computer Ever Be An Artist? | by Aaron Hertzmann | Medium](#)

References

- The Visual Science Lab : The post everyone is going to hate. Including me. A.I. Yikes.

- Lightroom Generative AI Remove Tool Announce – David Boomstein Dallas

- Lightroom Generative AI Remove Tool Announce – David Boomstein Plano