

NATOA 2022



- - Captioning
- -CHANNELL MARGARET
- -Al Art for your PEG Station



Daniell made on Aug 1 and then continued to futz with it on Aug 23 — Art created for by Resident Al Artist — @enzondio

First off, CAPTIONING

Legally REQUIRED not legally optional. Sorry, I didn't write the ADA, but it holds every NATOA member responsible. Ask a Lawyer.



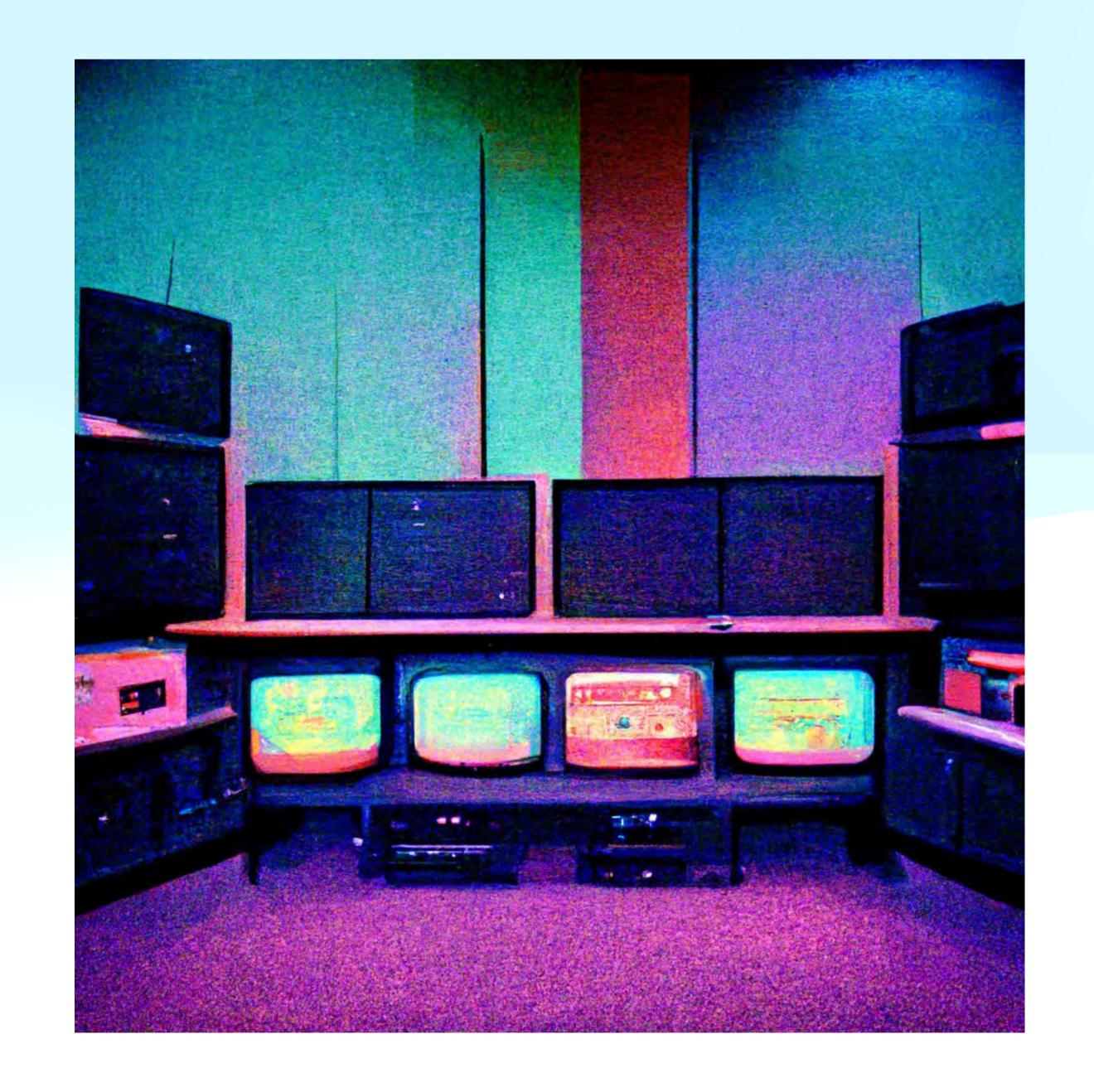
2022 is a Great Yeafart captioning

- Lots of integrated options. ALL 3 of the leading Playback Server companies have provided captioning inside, and 1 has also added external control of the best-selling 3rd party system.
- Lower costs for hourly than before. Inflation on some hardware but price competition still pushed hourly/cloud costs down.



Al is now GOOD at Speech to Text.

- 3rd and 4th Gen Systems are SOLID. Even newer systems are still pretty good because they are build on better and better engines. I can recommend more products than ever before.
- SO MUCH COMMERCIAL TV USES AI NOW it's stupid. And they don't always use the best. Cities under ADA are doing a better job than some broadcasters under FCC.



Things are easy Until they aren't easy

- Always a new unknown.
- Example: RF interference from either Dish or Ham Radio Antenna?.
- Budget a couple days time for Troubleshooting and a couple weeks for Dialing in the Results you want.



Like Everything in PEG much POLICY as Production

- What are you going to choose to NOT caption?
- What platforms can still host uncaptioned videos once you are captioning elsewhere? If you caption it for TV but not FB live stream, did you open a can of worms?
- What do you fix? Messed up 800# in a PSA is obv, what about URLs? What's the bar for addressing errors in post?





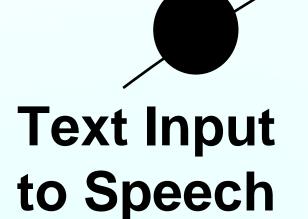
An observed ARC of Al development progress — Q3-2022

Text Prompt to Video

Text Input to Usable Translated Text

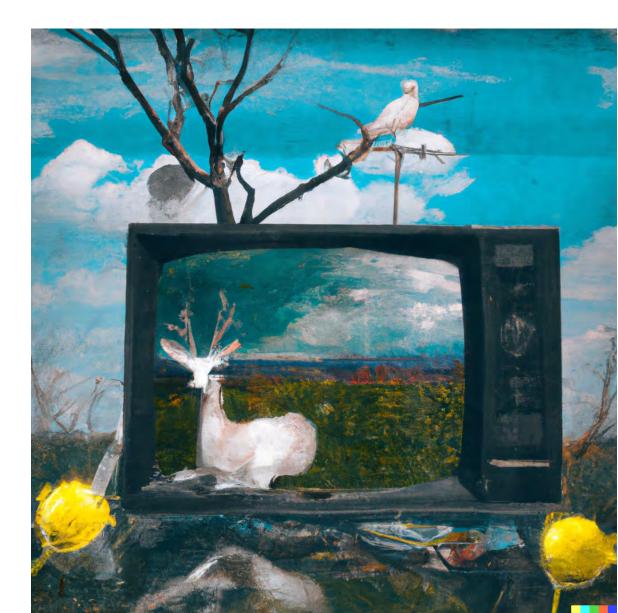
Text
Prompt to
Images

Text Prompt to Narrative Text



Audio
Input to
Text

Created by Daniell Krawczyk
Art by @enzondio



Video Input to

Text

INTRODUCING: CHANNELL MARGARET



M.AKERS
A.RTISTS
R.ETRO
G.AMERS
A.ND
R.EMIXERS
E.DUCATING
T.HEMSELVES

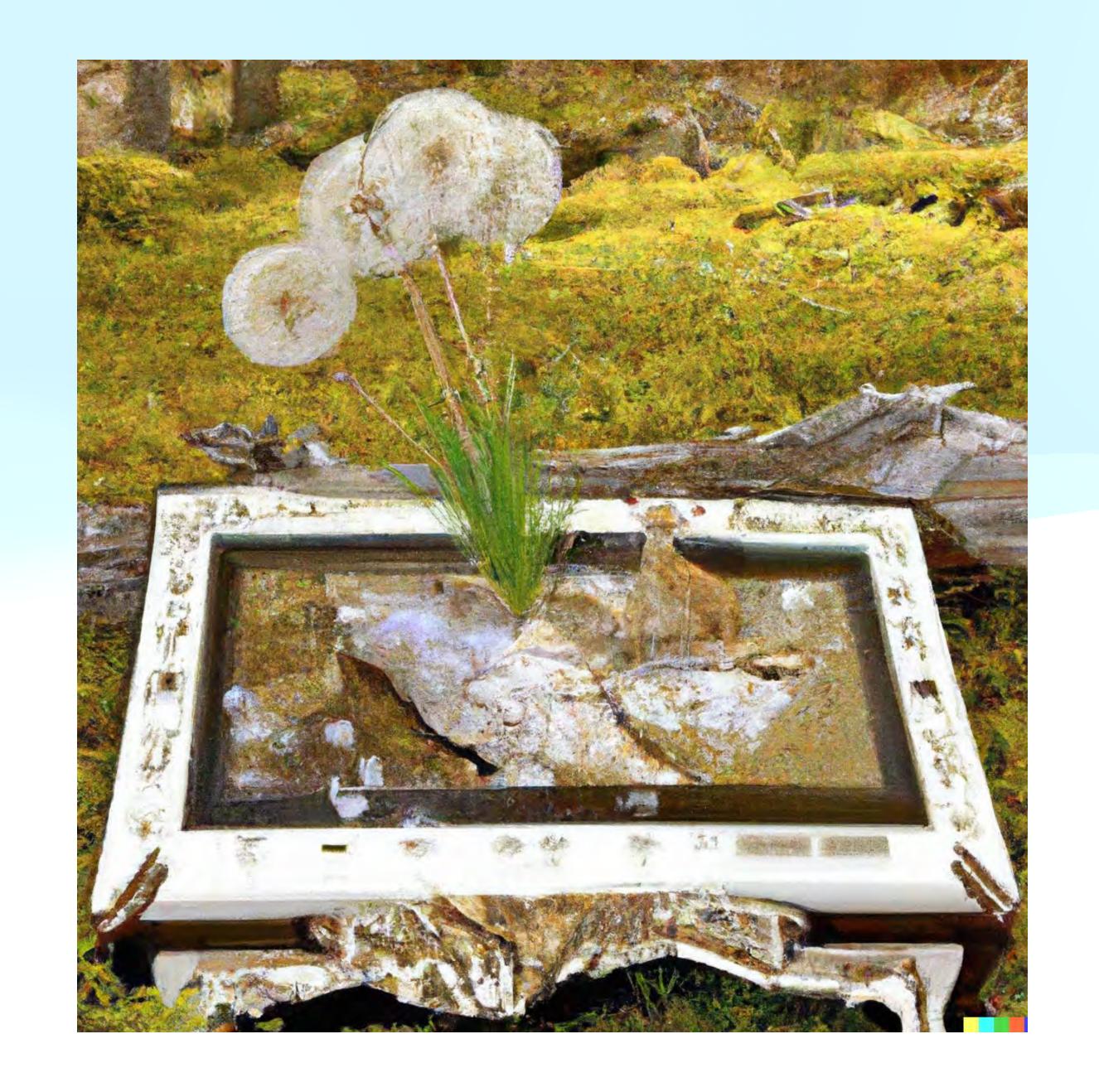




Makers

In 2022 Makers are the DIY techies who like to create their own fun, hack electronics, 3d print, or otherwise do things the hard way. My kind of People.

AV Hackers playing with abandoned SD gear. What could be more PEG?



Artists

In 2022 Artists have survived the inversion of quality/cost, and every medium is now somehow a video medium thanks to social media and the artist as personal brand.



Retro Gamers

In 2022 Retro Gamers have seen a surge of interest in their hobby and the creation of new games for old platforms.

- Storefronts like "Limited Run Games" and multiple Barcade Brands.
- TWITCH.TV is mostly mainstream modern gaming but has a subculture of retro streamers.



And Remixers...

OMG the remixers have gone off the hook. All that pandemic time spent indoors perhaps but now there is Al mashups, audio mixups, and a new generation of Analog Video Feedback junkies.



Educating Themselves

No option BUT to pull from the talents of my local community to teach each other.

- BUT I am open to bringing in Ringers to consult and present.
- Victor from CTV Santa Cruz is expert on Streaming from Sega Genesis.
- Obscure interests for reallife weirdos.











