

# DALLE-E 2

AI system that creates realistic images and art from a natural language description.

# DALL-E 2 - Notes

- Aditya Ramesh created first variation, DALL-E, co-created DALL-E 2 and is co-founder and chief Architect of OpenAI
- OpenAI developed DALL-E 2 and ChatGPT, OpenAI is a San Francisco-based AI research company founded in 2015 by former Y Combinator President Sam Altman, Tesla and SpaceX CEO Elon Musk and other investors committing over \$1 billion to the project.
- 600 Million pictures from the internet, understands relationships between objects
- By design it does not create violent/x-rated images
- Apparently protects copyrights as well.
- Related Product – Stable Diffusion – similar product does not restrict images - <https://stablediffusionweb.com/>

# Examples:

- <https://openai.com/dall-e-2/#demos>
- <https://www.instagram.com/openaidalle/>
- <https://labs.openai.com/history> - Tim's efforts

## Links:

- Dall-E 2 <https://openai.com/dall-e-2/>
- CBS Sunday Morning - Art Created by AI  
<https://www.youtube.com/watch?v=s11k0yAA8ZQ>
- Examples <https://openai.com/dall-e-2/#demos>
- <https://www.instagram.com/openaidalle/>
- <https://www.youtube.com/watch?v=W4McuH38wyM>

## Other topics we talked about

- <https://www.geocaching.com/blog/2023/02/cache-in-trash-out-cito-announcement-for-2023/>
- <https://www.geocaching.com/blog/2023/02/cache-in-trash-out-cito-announcement-for-2023/>
- <https://cyphercon.com/> - hacker/puzzle convention in Milwaukee  
April 15<sup>th</sup>, the LED Wall will be there, a pinball convention follows
- <https://twincitiescodecamp.com/> - free coding related conference at Normandale College – also good prizes!