

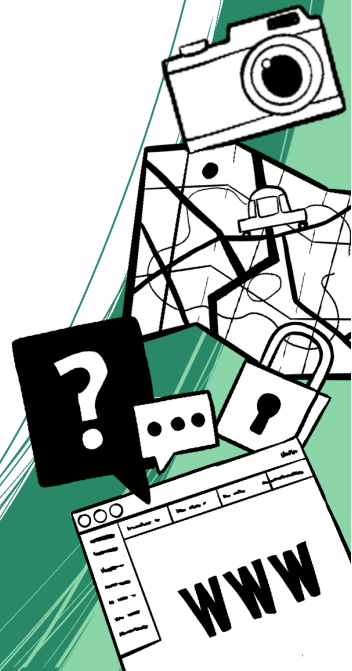


Test-Lab for Art-AIs



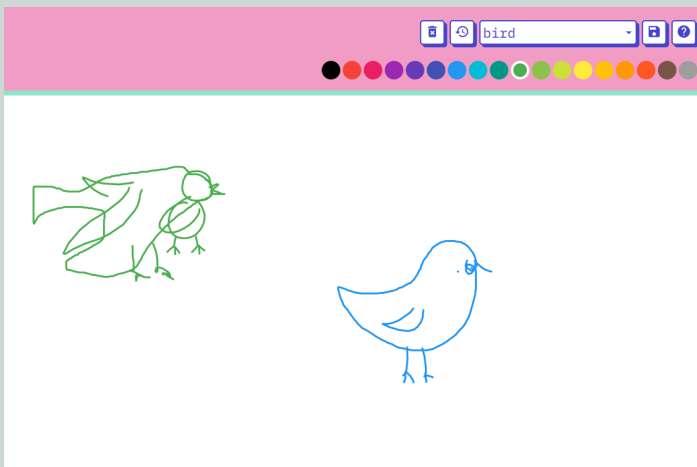
Exercise: Testin Art-AIs

- Choose with your partner **one app** that you want to try.
- Answer the questions on the questionnaire while you're testing the app
- Save your artworks, so that you can present them later in class.



Choose from the following apps (easy)

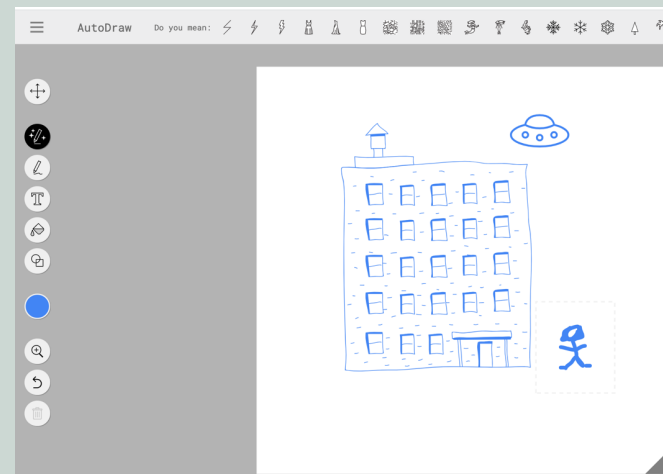
Magic Sketchpad



This application will automatically finish your drawings for you

<https://magic-sketchpad.glitch.me/>

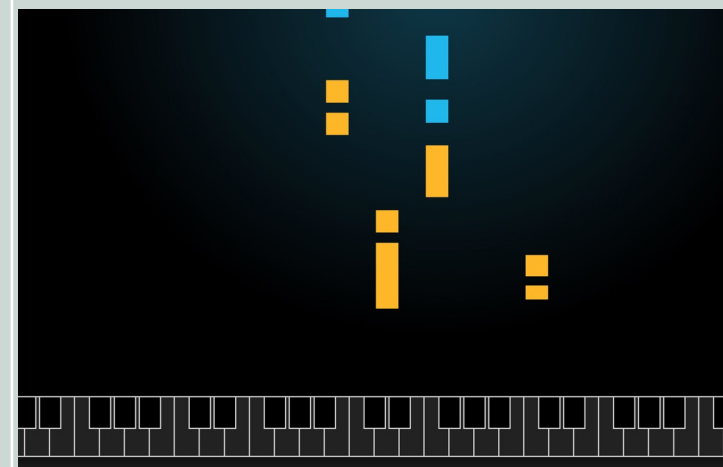
Autodraw



This application tries to recognize what you draw.

<https://www.autodraw.com/>

AI Duet



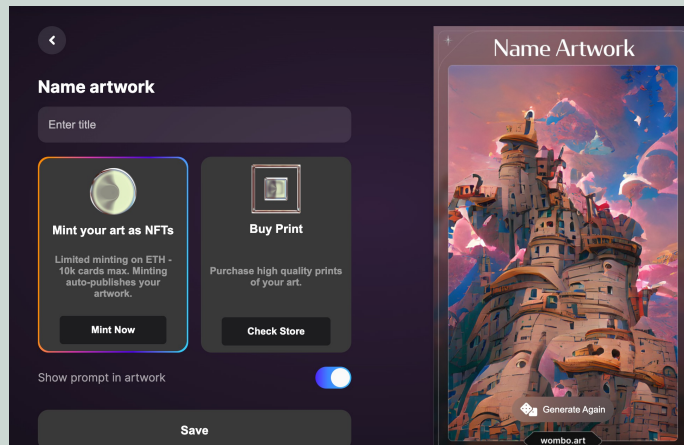
This application plays piano together with you

<https://experiments.withgoogle.com/ai/ai-duet/view/>



Choose from the following apps (intermediate)

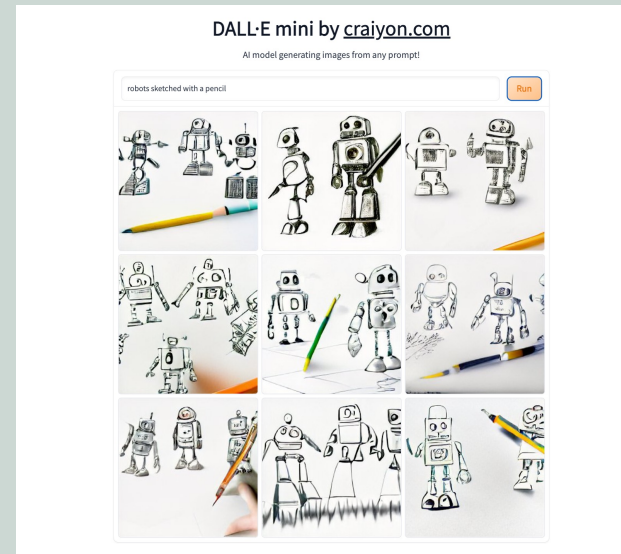
Wombo Dream



This app transforms text into a painting.

<https://app.wombo.art/>

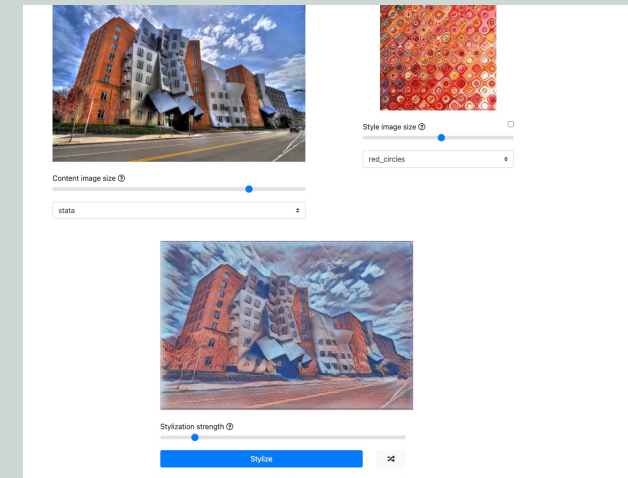
DALL-E Mini



This app transforms text suggestions in 9 different pictures.

<https://huggingface.co/spaces/dall-e-mini/dalle-mini>

Arbitrary Style Transfer



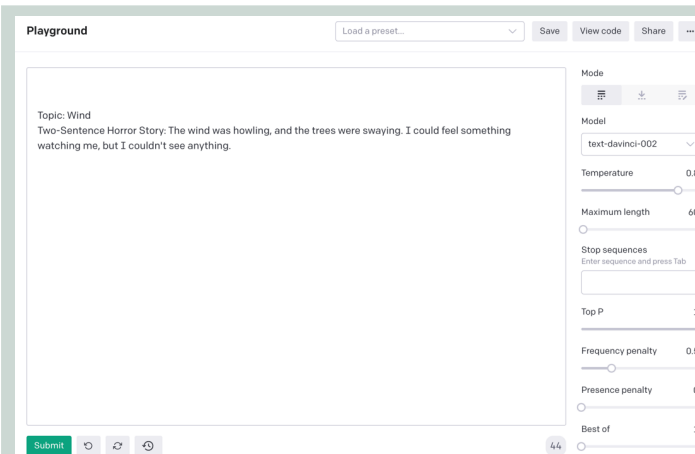
This app transfers a style from one picture to another and transforms this photo into a painting.

<https://reiinakano.com/arbitrary-image-stylization-tfjs/>



Choose from the following apps (expert)

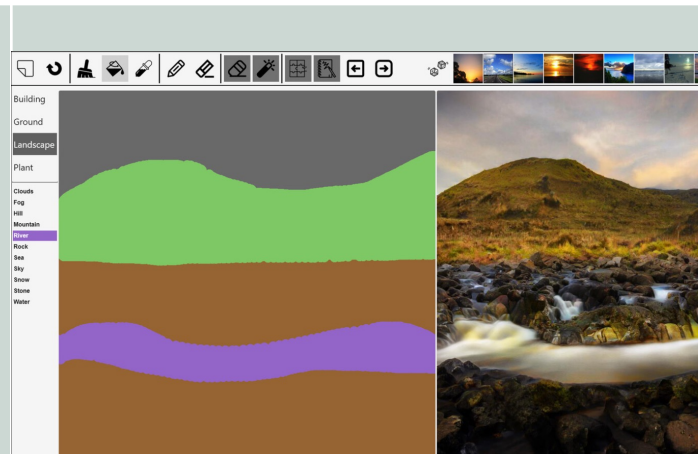
Horror Story Maker (Open AI)



This sample application from OpenAI writes short horror stories. Registration required!

<https://beta.openai.com/playground/p/default-micro-horror?model=text-davinci-002>

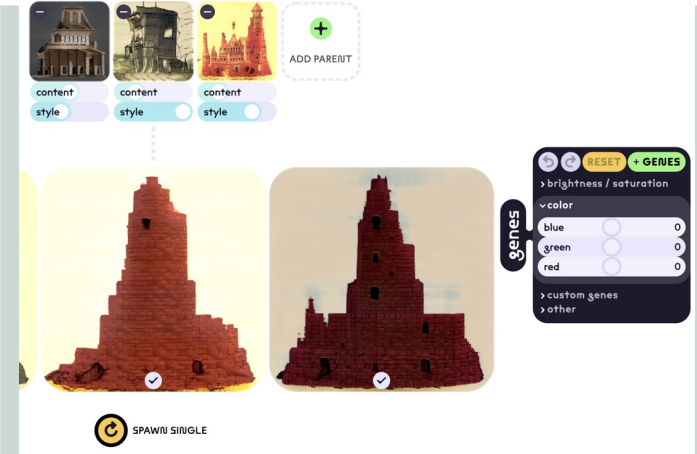
Gaugan



This application turns your drawing into realistic images

<http://gaugan.org/gaugan2/>

Art Breeder



Art Breeder is one of the most famous GANs. In this application one can combine the content and style of multiple images. Registration required!

<https://www.artbreeder.com/>



References to further apps

- <https://magenta.tensorflow.org/demos>
- <https://www.eloquentron3000.com/>
- <https://beta.openai.com/overview>
- <https://artsandculture.google.com/project/manga>

