

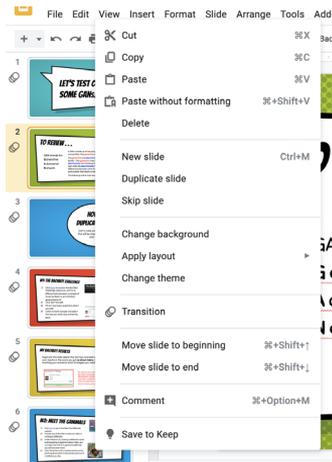
Let's test  
out some ai  
tools!

# How to duplicate slides

Just in case you don't already know  
how, this will be important for sharing  
your results!

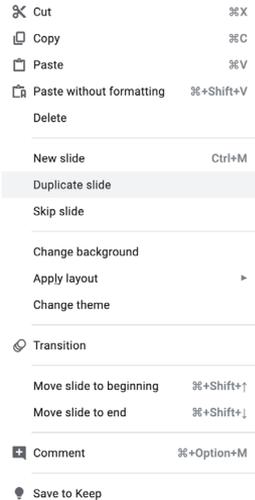
## Step 1:

Right click on the slide you want to duplicate



## Step 2:

Select 'Duplicate slide'



## Step 3:

That's it! Now you can edit the new slide as you please



# What are you interested in?

Choose and click on one of the following options to test out an AI tool related to your interest!

- 1) Drawing
- 2) Interacting with AI through motion: Option 1 or Option 2
- 3) Music
- 4) Word Games
- 5) Sounds: Option 1 or Option 2
- 6) Fonts
- 7) Books

# #1: Quickdraw

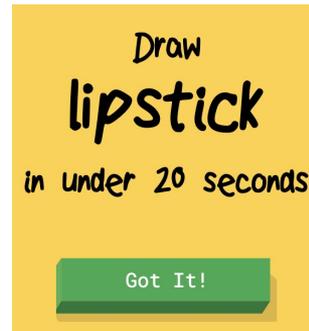
- 1) Click [here](#) to access Quick Draw where you will play pictionary with AI!
- 2) Press 'Let's Draw!' to begin
- 3) Draw each word to the best of your ability and try to get the AI to guess what it is in under 20 seconds
- 4) Take a screenshot of your drawings when finished!



Can a neural network learn to recognize doodling?

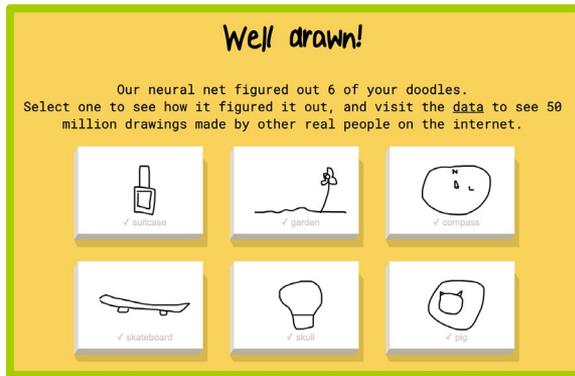
Help teach it by adding your drawings to the [world's largest doodling data set](#), shared publicly to help with machine learning research.

Let's Draw!



# Quickdraw Results

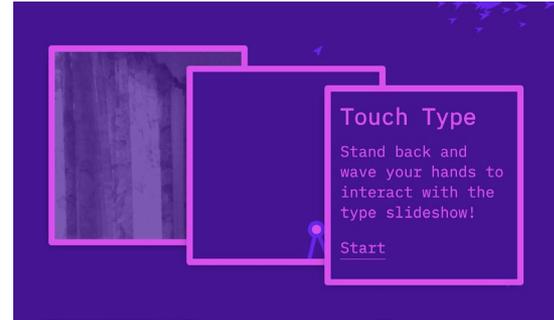
***Duplicate this slide***, delete this text box, insert a screenshot of your drawing, and share something you noticed while playing Quickdraw!



My name is CC and I thought Quickdraw was a lot of fun to play:) I'm not the best artist when using the trackpad on my laptop but even with my mediocre drawings, I was very impressed by how quickly the AI guessed what I meant!

## #2: Touch Type

- 1) Click [here](#) to access Touch Type, which will allow you to interact with text through the camera
- 2) Allow the website to access your camera
- 3) Click 'Start' to begin and follow the instructions on screen
- 4) Move your hands to push around the text, make sure the AI is able to detect you on screen (there will be icons over your hands)
- 5) If you can while playing, take a screenshot of what it looks like!



# Touch Type Results

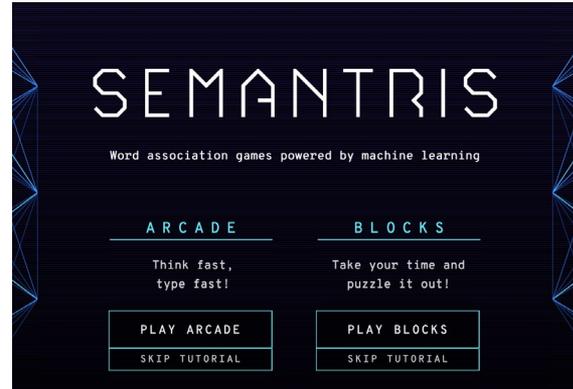
***Duplicate this slide***, delete this text box, insert a screenshot of you interacting with the text if you were able to take one, and write a little bit about what you noticed!



My name is CC and I was impressed by how well Touch Type was able to sense my hand movements. Even though it glitched at times, I've only seen this kind of technology on an xbox kinect-type game and never knew it could be done on my own laptop thanks to AI software!

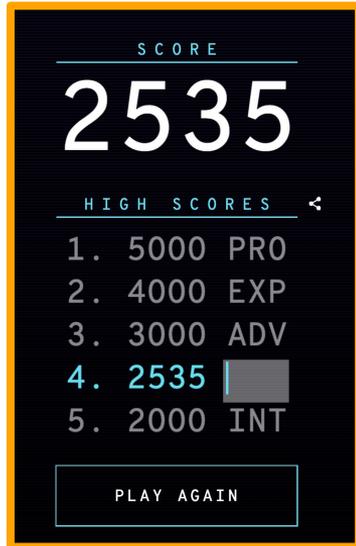
## #3: Semantris

- 1) Click [here](#) to access Semantris, a word association game
- 2) Choose to play either 'Arcade' or 'Blocks' style, both are very fun and have a tutorial at the start!
- 3) Play as many rounds as you want and screenshot the score you want to share!



# Semantris Results

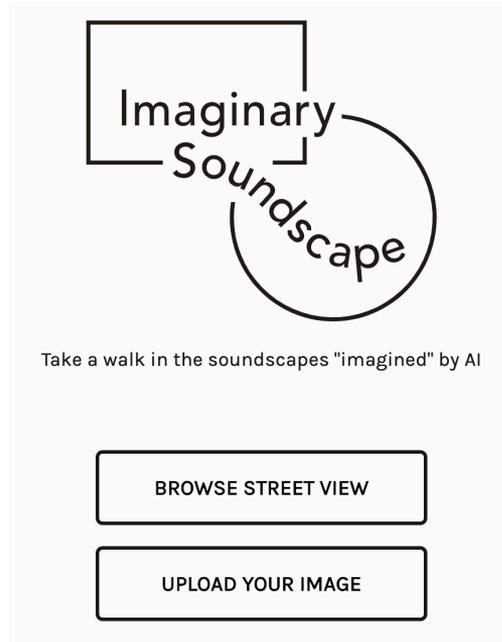
***Duplicate this slide***, delete this text box, insert a screenshot of your high score, and write a little bit about your experience!



My name is CC and I had a lot of fun playing both the Arcade and Blocks options on Semantris. I felt like I was learning and improving along with the AI and my final high score on Arcade was 2535 (I think a lot of you guys will be able to beat that!)

## #4: imaginary soundscape

- 1) Click [here](#) to access Imaginary Soundscape, which will generate sounds to match a photo location
- 2) Choose 'Browse Street View' if you want to visit a random location on google maps
- 3) Choose 'Upload Your Image' if you want to choose your own location to visit
- 4) Explore on google maps or with different images and take a screenshot as well as a note about what you hear at each location!



# imaginary soundscape Results

***Duplicate this slide***, delete this text box, insert a screenshot (or multiple) of places you visited and write about what you heard there!



My name is CC and I visited this location via google apps. It looked like i was in a forest on a path, and the crunchy leaf sounds I heard matched that perfectly. I walked down the path a bit on google maps and also started to hear bird sounds. When I clicked on the map in the bottom right corner to expand it, I found out I was actually in Oyamaura, Japan!

# #5: Shadow Art

- 1) Click [here](#) to access Shadow Art, which will turn the shadow puppets you make with your hands into the real animal!
- 2) Allow the website to access your camera
- 3) Click 'Play', then choose your zodiac animal if you know it or your birthday if you don't
- 4) Then hit 'Begin'!
- 5) Choose as blank of a background as possible to calibrate (empty wall, prop up a notebook, etc.)
- 6) When the program is done calibrating, do your best to replicate the shadow puppets with your hands! When you succeed, the symbol will automatically morph into the animal
- 7) Go as fast as you can and see how many animals you can make out of shadow puppets that the AI recognizes before running out of time
- 8) At the end, hit download to save your results!



# shadow Art Results

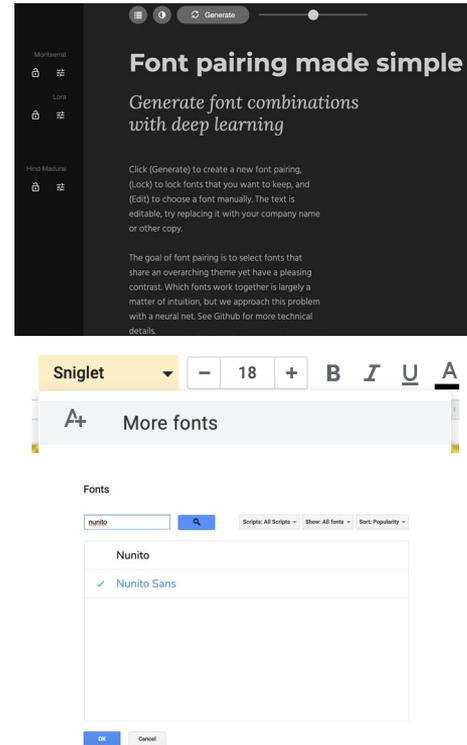
***Duplicate this slide***, delete this text box, insert the result photo you downloaded, then write a little bit about Shadow Art!



My name is CC and I was super impressed by Shadow Art! Even though I wasn't the best at it and was only able to create the goat and monkey before time ran out, I loved seeing the AI take an image of my hands and recognize it as a zodiac animal.

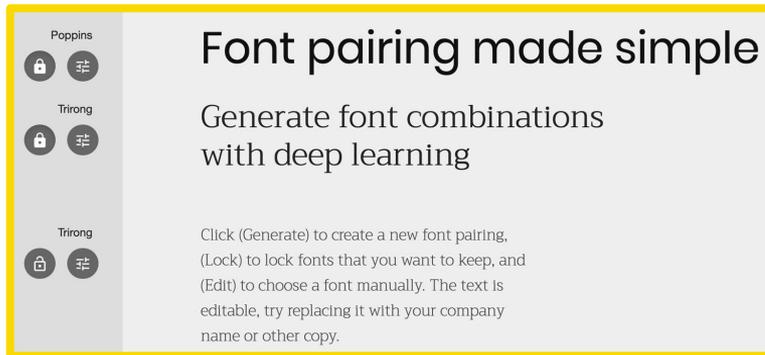
# #6: Fontjoy

- 1) Click [here](#) to access Fontjoy, which uses AI to come up with the best font pairings for you!
- 2) Each time you hit 'Generate', the fonts displayed will change. Hit the lock symbol on the left to save a font you like, otherwise keep hitting generate! Read the instructions on the screen for more details
- 3) To use a font that you like from Fontjoy, simply click on the current font on google slides and look up the name of the font you want. Click it and hit 'OK'.



# Fontjoy Results

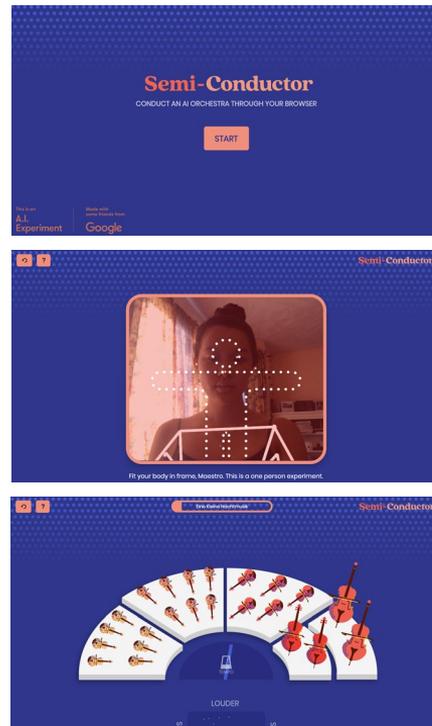
***Duplicate this slide***, delete this text box, and insert a screenshot or write something with your favorite font combo!



Here is my favorite combo I came across! This font is called Poppins, and this one is called Trirong.

# #7: Semi-conductor

- 1) Click [here](#) to access Semi-Conductor, a program that will allow you to conduct your own orchestra
- 2) Allow the website to access your camera
- 3) Press 'Start' then click through the simple instructions until you see yourself on camera behind the outline of a person
- 4) Adjust yourself on camera until your arms and face match the outline
- 5) Once the AI can see you properly, the orchestra will appear and you can move your arms however you'd like to conduct the piece!



# semi-conductor Results

***Duplicate this slide***, delete this text box, and write about how Semi-Conductor worked for you.

My name is CC and though the program originally struggled a bit to detect me on screen through the camera, after a few tries I matched myself up with the outline and began conducting my orchestra! I had a lot of fun influencing the music and it was very cool to see my motions interpreted into audio.

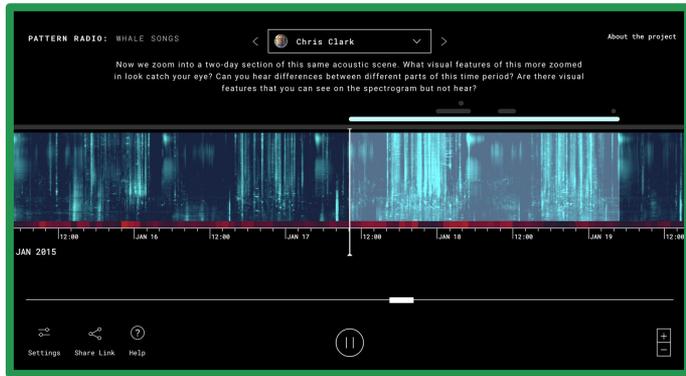
## #8: Pattern Radio for whale songs

- 1) Click [here](#) to start exploring whale songs
- 2) Hit 'Start Exploring' to begin
- 3) On the top center of the screen, click the drop down menu and choose a scientist whose work you want to explore
- 4) Then simply click around on the timeline, read the info displayed, and explore!



# Pattern Radio for whale songs Results

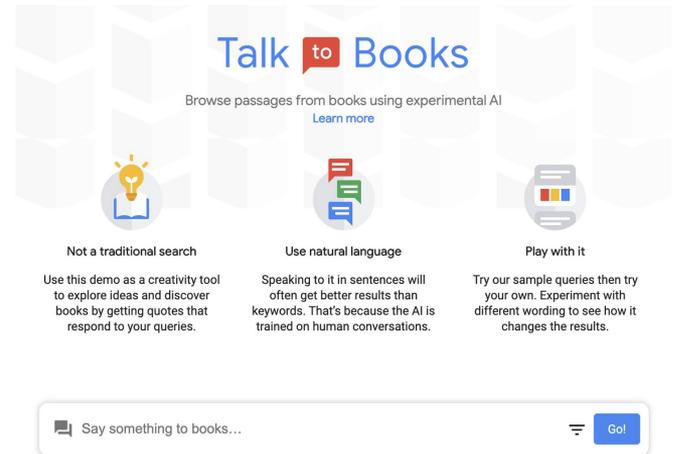
***Duplicate this slide***, delete this text box, insert a screenshot of something cool you found on Pattern Radio for Whale Songs and write something short about it!



My name is CC and I explored Chris Clark's documentation of whale sounds. I was really intrigued by the noises and how they were represented on the visual spectrogram, and thought the shortest and most zoomed in period of 45 minutes looked and sounded especially interesting.

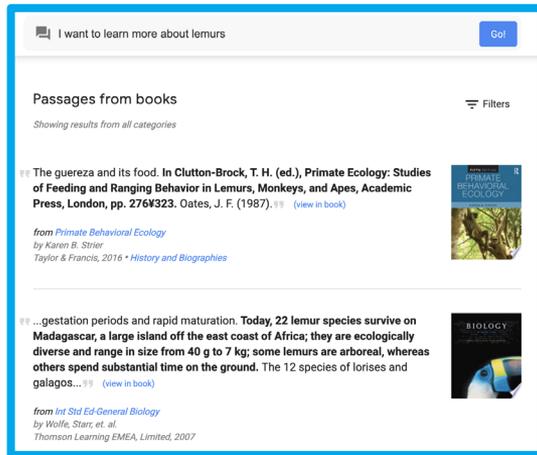
## #9: Talk to books

- 1) Click [here](#) to Talk to Books!
- 2) Talk to Books is an open resource made by google that you are free to explore. Follow the instructions detailed on screen and see what text you come across!



# Talk to books Results

***Duplicate this slide***, delete this text box, insert a screenshot of what you looked for on Talk to Books and write about your experience!



The screenshot shows a search interface with the query "I want to learn more about lemurs" and a "Go" button. Below the search bar, the results are titled "Passages from books" with a "Filters" icon. The first result is a passage from "Primate Ecology: Studies of Feeding and Ranging Behavior in Lemurs, Monkeys, and Apes" by Karen B. Strier, with a small book cover image. The second result is a passage from "General Biology" by Wolfe, Starr, et al., also with a small book cover image.

My name is CC and I told Talk to Books that I wanted to learn more about lemurs. Here are some really interesting books that the website pulled up! It almost felt like I was talking to an all-knowing librarian.

Hope you had

fun and learned  
something along the  
way!

Come back anytime to test out more AI tools!