

ML4PC 2021 Spring Final Presentation

Feedback

Please fill out feedback for your classmates in this document during the presentation. Feedback regarding the **conceptual** and **technical** aspects of your classmates' work is helpful. You may **ask questions**, **provide references**, or **provide comments** as you see appropriate.

6:32 Beste Saylor

Use ml5 to detect face mask in restaurants, green light turns on if the mask is on

Comments:

- +1 continue wearing masks
 - The demo works so well! love the LED menu design
 - It would be awesome if menu is just unavailable without mask haha
 - Very practical, like the use of emojis too.
 - Enjoyed the presentation and really liked the interface, the green/red border is a nice touch!
 - Clean design and functionality
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6:41 Keunjung Bae

The dispenser

Teachable machine sound classifier, motor

Comments:

- Love to use the sound as input
- Love interaction between the device. Very nice solution for dispensing
- I love the idea, did you ever think about "when you say banana the banana candy comes down and when strawberry, a strawberry one. 🤔"
- Love the voice activation idea! - sometimes touchless sensor don't work

- I feel like there are often so many touchless options that still require some level of touch, so incorporating sound is good way to bypass some of these challenges.
- Everyone loves candy!

6:50 Kyungah Kim

PoseNet

Comments:

- I like the tapping action
- It's a very fun project. I wonder if it might be interesting to get a notification to your phone to exercise/stretch whenever your posture is not right.
- Cool paper fabrication!
- I like the water spray idea
- The hand tapping is very effective for getting one's attention to change their posture.

I need that! I have such a bad posture :(

- So many practical projects for health! I'm sensing a theme.
- I like the pose correct idea! I need one now!
- Could be fun to link to a graph over time and see how your posture is improving

6:59 Ji (Jieun) Park

Comments:

- Great idea for doing a series experiments for all classifier
- Love the design & idea of archiving techniques and experimentations! Would make great documentation for others to learn from as well :) Can be used as a teaching tool for kids.
- Ji! This is such great work! You used all of the models. You made a very fun website. Great work! I can play with it for a long time, the 2nd one is so fun.
- Such a fun website
- Love the physics with the colored balls and all of the different examples!
- Could be fun to experiment going from dark to light mode on websites

7:08 Nicholas Boss

Dance classifier

Its better than Wii dance!! Haha

Comments:

- Could show a meme once it recognize the pose
- Love the sound
- Oh my god! I laughed a lot. That was so fun!!!
+1 JUST **DO** IT
This cured my depression
-

7:17 Yonatan Rozin

Comments:

- Just created a robot to write my essays. GENIUS
- +1 GPT-2 text generation + drawing robot
- This is blowing my mind
- Amazing Project!! Looks so fun, I want to draw something with it.
- OMG, super coool!
- Yoni the progress with this car has been so impressive
- WOWZA!!
- Wow, that's so incredible!

- Love the interaction you've designed for the car! The controls are so intuitive and the fabrication is so neat. You've done a really good job.
-

7:39 Youming Zhang

Punch game

Comments:

- I love the soundtrack. Really makes me want to punch and flex on targets!
 - All the sounds, especially the ending track are soooo satisfying
 - The music just makes it feel even more fun!! I want to try it!
 - Love the sound
 - I feel like im in the arcade game. That's a brilliant idea for everyone who is under a lot of pressure to do with punching with the sound.
 - It's such a fun game! Love the sounds you've used. Thank you for sharing the sketch!
 - Great interface, the choice of songs was really fun too!
 - Fun idea. Love that you can enjoy punch game at home!
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7:48 Duncan Figurski

Comments:

- Love it stops rotating when it sees a person!
- Use face mesh to detect open / close eyes
- The whole fabrication side of both projects looks very nice, really impressive work on the enclosures and mechanisms.
- Love that you implemented to your artwork! I can totally see this in museum/exhibition spaces
- +1 to Ji, your artwork looks very aesthetic to me. Fabrication is also, very impressive. Great work!
- I got to see this live and absolutely loved the style & playfulness of this. I enjoy the slowness and how it required time and patience to experience it. A+ fabrication

7:57 Vania Xiang

Comments:

8:06 DongNan(Yunmeng) Dai

- SparkAR has a lot of potential!
- I love the star character. It reminds me of something, it reminds me of a game I played, bouncing star. Fun project!!
- The art style and aesthetics are sooo satisfying. Is this related to the weather calendar from Rest of You?
- would be cool to make a flappy bird copy with blinking
- Nice graphics!! Love this!

Comments:-

8:15 Yona (Phuong) Ngo and Stuti Mohgaonkar

Habit companion

Comments:

- Amazing fabrication!
 - Love the expression
 - Great work! It's also good that you guys have collaborated!! Well done.
 - Very impressive too run it on raspberry pi!
 - The little face is staring into my soul.
 - I don't want to disappoint that little buddy, i love the noises that it makes when it sees that h2O
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8:24 Anh Le

Comments:

- Amazing fabrication. Would love to try irl!!

- Very powerful way to show the dehumanizing aspect of medical reporting
 - Love the ink spanking mechanism
 - Really fun to see it in person and see it develop, great work
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8:33 David Currie

Comments:

- A synth-sistant if you will
 - Would love to see multiple synth
 - Like the human-like conversation, which is natural, like it also commenting your choice
 - Great use of dialogFlow!
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8:42 Natalie Fajardo

- Posenet + leds

Comments:

- Love this! Love that user have to use whole body. Fun experience!
 - I like the interaction for the drum kit! Would love to play around with this.
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