09/01: intro #2

overview

- 1. Lauren McCarthy lecture today at 4:15pm
- 2. admin: Syllabus & Discord
- 3. Next week
- 4. Your links and summaries
- 5. GitHub stuff



Discord and Syllabus?

Syllabus on GitHub

Discord server

Todos for next week:

- 1. Teachable Machine overview
- 2. Learn how to categorize and tracking video and audio signals
- 3. Submit a project idea to Discord that uses Pose Estimation or audio tracking

Resources:

- 1. Awesome Machine Learning Art
- 2. AI4D workshop links

Your examples, amazing!

GitHub

- 1. Fork the class repo!
- 1. [GitHub Pages for Hosting p5.js Sketches](https://youtu.be/8HPYsDTk17A)
- 1. gh-pages branch
- 2. <username>.github.io/<repositoryname>

More resources:

- 1. ml5.js examples
- 2. tf.js examples

Demos:

1. ml5 image classifier webcam (also works on the mobile phone, full screen)

Activity:

- 1. https://learn.ml5js.org/#/
- 2. https://learn.ml5js.org/#/tutorials/hello-ml5

Assignment (moved from M)

- 1. Intro to ml5, Dan Shiffman
- 2. Image classifier with ml5 and MobileNet, Dan Shiffman