Data SAIL Club

Spring 2026
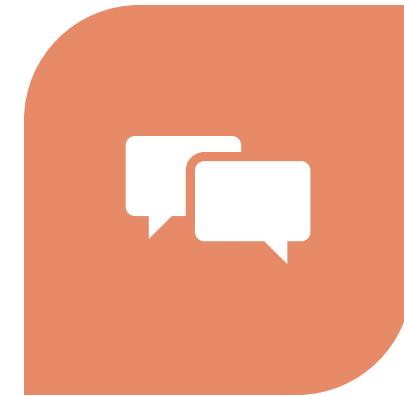
Agenda

CLUB STRUCTURE
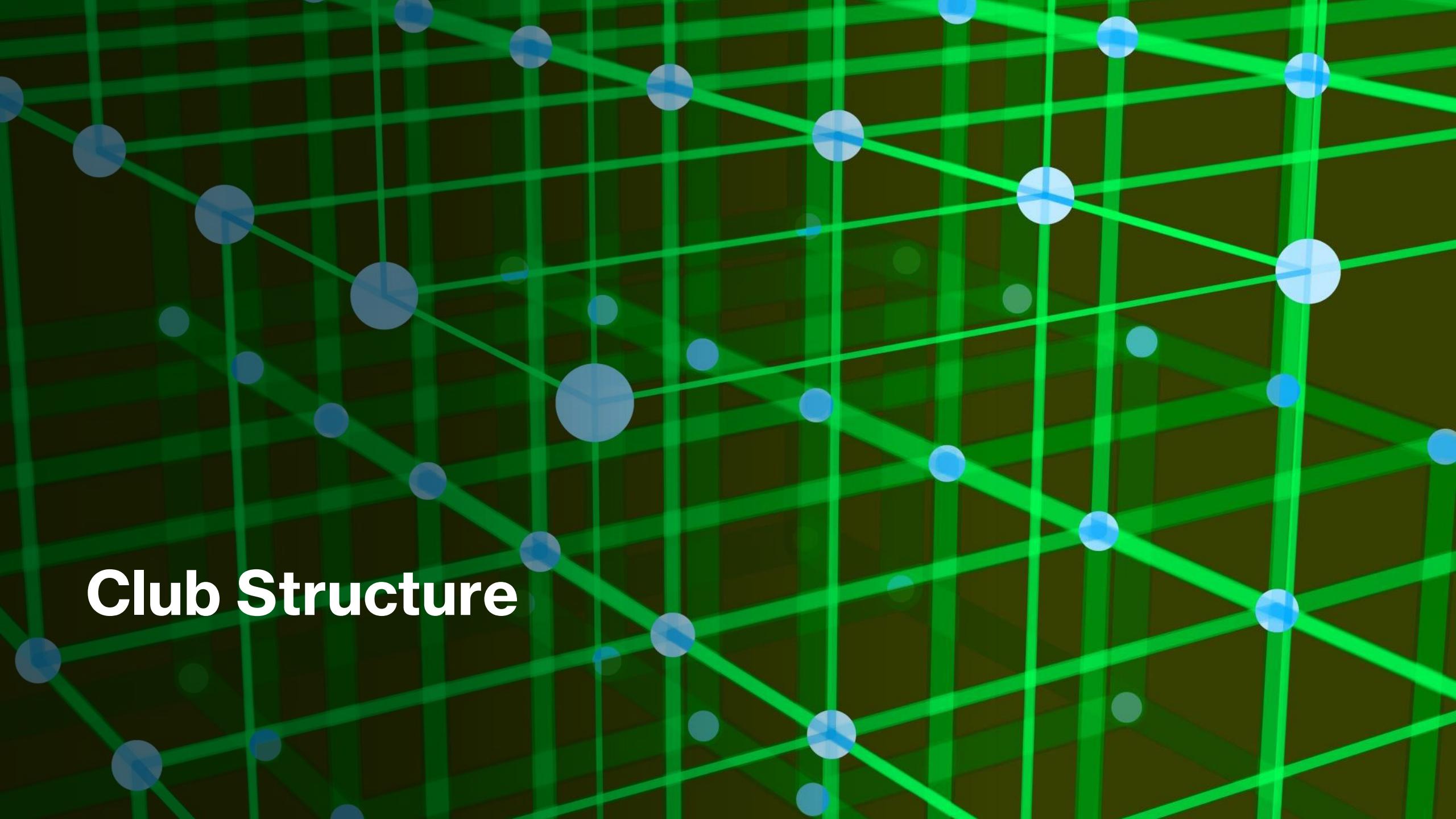
ACTIVITIES AND CONFERENCES
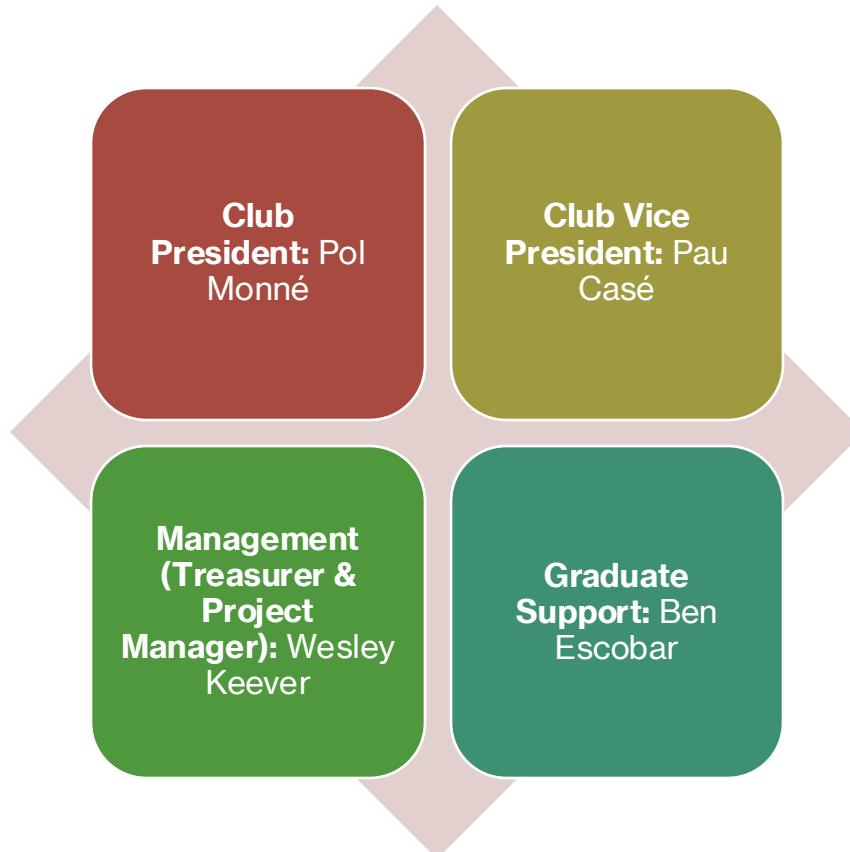
DISCORD AND FEEDBACK

Club Structure

Organization

Members

Who are you?

DEMO 1: Beat the AI

AI and ML learning are concepts that existed way before ChatGPT!

We will work on the following activity with Akinator (reflect on what's happening under the hood)

Try to think about:

Information Gain

What kind of model is running?

How does the model improve over time?

https://en.akinator.com/theme-selection
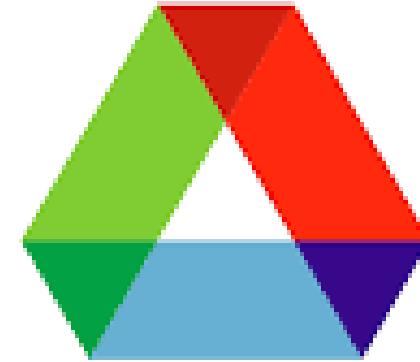
Activities and Conferences

Argone National Laboratory Tour

- What is it? Multidisciplinary science and engineering research center.

- Where is it? Lemont, Illinois, USA

- When is it? TBD

Movie Nights

- No movies selected yet, we are open to suggestions.

- With a huge screen at Memorial Hall

- Drinks and apetizers will be available

- One or two sessions during the semester

PyCon US 2026

- What is it? The largest Python conference in the world

- Where is it? Long Beach, California, USA

- When is it? May 13 - May 19, 2026

- The travel grant deadline is February 25th

- https://us.pycon.org/2026/

SDSS 2026

- What is it? Symposium on Data Science & Statistics.

- Where is it? Milwaukee, Wisconsin, USA

- When is it? April 28, 2026 – May 1, 2026

- There is a registration fee ($265 for students)

- https://ww2.amstat.org/meetings/sdss/2026/registration.cfm

DEMO 2: Train an AI

Google Teachable Machine

https://teachablemachine.withgoogle.com/train/image

How did the model correctly predict classes?

Discord and Feedback

Discord

- Main source of communication

- If you can not attend one meeting, just ask for it and we will make sure you can join online!

- Introduce yourself!

Feedback

We need to know your interests to make this semester great!