


**Reading Group On ...**

**AI In a Human Society**

 Hello! I'm Sarah

I'm a new assistant professor in ECE & EPP

I did my PhD at MIT EECS

Before that, I worked on self-driving cars at Oxford

Most recently, I did a postdoc at Stanford CS and the Law School

I care about both **designing** better AI systems ...

... and creating the right **incentives** around AI systems

Why "AI In a Human Society"?

“AI For Society”?

**Why “AI In a Human Society”?**

“AI Ethics”

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“Trustworthy AI”

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**Why “AI In a Human Society”?**

“Responsible AI”

“AI Ethics”

“AI For Society”?

“Trustworthy AI”

**Why “AI In a Human Society”?**

“Responsible AI”

“AI Safety”

# Why "AI In a Human Society"?

How to build, understand, oversee AI during this period

# Format & Topics

We'll have semesters

Each semester will have a different format and topic

Formats range from reading discussions to guest speakers to lightning talks to student presentations

Topics will also range from goal-driven (e.g., secure AI) to methods driven (e.g., mechanism design).

We'll touch on all areas on the previous slides but more scoped

# Plan for this “semester”

This semester, we’ll focus on primary sources in AI law & reg

## **Primary sources include:**

- Bills
- Acts
- Rules & regulations
- Cases & judicial decisions
- Guidance

# Plan for this “semester”

This semester, we’ll focus on primary sources in AI law & reg

## **Why?**

- We don’t often read primary sources (unclear in STEM)
- In AI law & reg, we read secondary sources
  - including position papers, implementation, etc.
- This leaves a clear gap between communities
  - unclear impact, translation, grounding

# Plan for this “semester”

This semester, we'll focus on primary sources in AI law & reg

## **Organization?**

- 10-minute presentations led by a group of students
- Then discussion led by these students

# What's our goal?

1. To gain a better understanding of the state of AI governance
2. Use this to inform our research

**Exercise:** Go to <https://forms.gle/GKkGeDa2hDsifgut7>

1. Write some thoughts about what you know about AI governance
2. And what you would like to know by the end of the semester!

At the end of the "semester", we can circle back to what we thought we would learn and what we actually learned

# What's our goal?

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**Meta-goal:** Collaborate!

We'll experiment with setup

Ex: individuals propose projects (that way, we have leads)

Every team member must contribute a substantial portion

# Attendance and participation

We had an overwhelming amount of interest

The goal was actually to keep it to 10-15 which didn't happen

But I'm super psyched for the interest!

The implication is that, for this to be productive, we want to ensure this doesn't become a lecture-style thing

Everyone must actively participate + lead 1 session/semester

# Some discussion!

1. Short-term: What do folks want to talk about this semester?
2. Long-term: What topics do we want to explore in the future?