



Tracking attendance

<https://forms.gle/LWs9VQX9D9zy8buF9>

(Can also access the link from slides:

https://github.com/XueWenSYan/Sections_SOC1101sp24

- ~~Office hours~~
- Mon 1:30 ~ 2:30 pm; Wed 12:20 ~ 1:20pm
- Sign up at <https://soc1101sp24.youcanbook.me/>



SOC 1101

Discussion Section:

Week 11, Disc 11

Xuewen Yan
2024-04-19
Cornell Sociology

Activity II:

https://docs.google.com/document/d/1sdVHrDz09Iw4RoNukizRL2HBXch2tO7ZbRqf_BPtX/edit

Reading review

Machine Learning and the Reproduction of Inequality" by Sharla Alegria and Catherine Yeh

- **Biases embedded in ML and Illusion of Objectivity:**
- **Impact on Marginalized groups**
- **Need for Proactive Measures for Fairness**

"The Algorithmic Rise of the 'Alt-Right'" by Jessie Daniels

- **Algorithms role in Perpetuating**
- **Historical roots and Digital Evolution**
- **Need for Ethical Revaluation and Regulatory Challenges**

Chapter 7 and 8 of Data Driven

- **Shifting Skills and Job Security**
- **Addressing issues through Technology**
- **Ethical and Practical Concerns**

Activity: Algorithms and inequality

1. What are some specific examples about the ways in which machine learning algorithms can **reproduce or amplify** social inequalities?
2. What about the ways in which they could **mitigate** inequalities?
3. Can we as individual citizens adjust this technology to reduce biases? How?
4. Can and should organizations or states do something? Like what?