Computational Social Science and Climate Governance Research

Today's schedule starting at 14.15:

- Lecture (~15 minutes)
- Group work: Topic discussion (~60 minutes)
- Summary (~10 minutes)

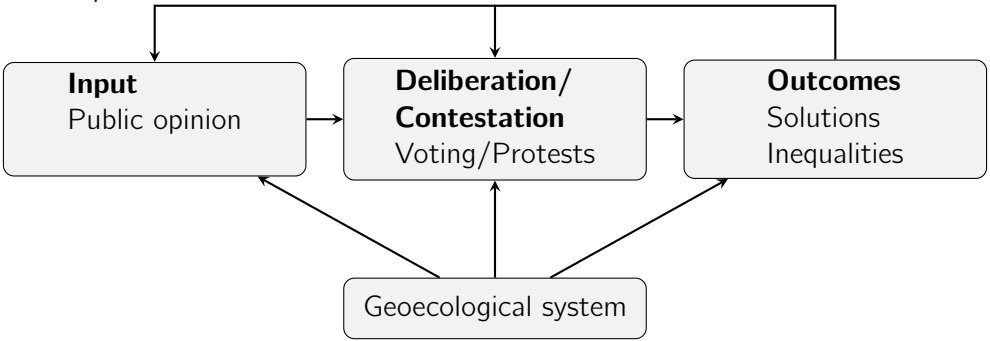
Announcements (links will be shared in Slack)

- How to Present Data like a Pro, Daphne Cheung, Walt Disney
- Coded Bias, Films screening and discussion
- Talayeh Aledavood, guest lecture in class next Monday

Overview of topics

Climate governance concerns the drivers and consequences of policies associated with the distributional outcomes stemming from climate change.

In the context of dealing with climate change, who gets what? Why? And what are the consequences?



What can data science do?

What is data science?

- Practically speaking for this course, it is the principled approach to using data to understand something about the climate governance system.
- There are a lot of potential pitfalls and difficulties.
- But the reward is high.

Project requirements

Research paper (or technical report) of approximately 4000 words.

- Provide some kind of answer to some kind of problem in climate governance
- Use of data science, broadly defined
- Something that "looks like" a publication

Possible formats:
American Political Science Review, Letters (4000 words). [Example]
Environmental Politics, "In brief" (3000 words).
Environmental Research Letters, Articles (4000 words). [Example]
ACM Conference on Computing and Sustainable Societies (7000 words). [Example]