

Climate Change and the Cranky Uncle

EES 3310/5310

Global Climate Change

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Class #19: Wednesday, March 2 2022

Announcements

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- Lab after Spring Break:
 - Starting after Spring Break, you will work on original projects (individual or in pairs)
 - For lab on March 14, think about what you would like to work on
 - Lab will be for discussing possible projects
 - Project proposal (informal, a couple of paragraphs) due Wednesday, March 16.
 - You will make presentations about your projects on Monday, March 28 and turn in written reports on Wednesday, March 30.

The Cranky Uncle



The Cranky Uncle Game

- Open the game on your phone or at <https://app.crankyuncle.info/home>
- Log in with group code VUCLIM
- Don't opt in to take the research quiz at this time
 - The quiz would add about 10 minutes at the start and 10 more minutes at the end.
- Take 20 minutes to play that game on your own.
 - When you finish the first five causes of misinformation, then it will unlock the detailed questions about logical fallacies, cherry picking, and conspiracy theories
 - Can you think of examples you have heard from other people of climate misinformation using these patterns?
 - Ask me if something seems confusing and you would like me to explain.
- After 20 minutes of play, we'll break into small groups to discuss the different kinds of misinformation, then discuss among the whole class.

Play the game



Discuss the game in small groups



Group discussion

- Was there any question from the game that you found especially interesting?
- Was there any one of the FLICC

FLICC Review

-  Fake experts
-  Logical fallacies
 -  Ad hominem
 -  Ambiguity
 -  False analogy
 -  False choice
 -  Red herring
 -  Single cause
 -  Straw man
-  Impossible expectations
-  Cherry picking
 -  Anecdote
 -  Slothful induction
-  Conspiracy theories
 -  Contradictory
 -  Immunity to evidence
 -  Nefarious intent
 -  Overriding suspicion
 -  Persecuted victim
 -  Something must be wrong