Which do you prefer? (vote by writing on the slide)

Zoom			Google Meet	
BBCollaborate			Microsoft Teams	
WebEx			They are all fine	
Skype			They are all bad	

BMI 881
Biomedical Data Science Scholarly Literature 1

kbroman.org/BMI881

Karl Broman
kbroman.org

Goals

- ▶ Read and discuss a bunch of journal articles

- ▶ Critical evaluation of articles

- ▶ Practice talking about data science

- ▶ Get to know each other

The technology

- ▶ Use your video camera if possible

- ▶ Keep yourself muted

- ▶ "Raise your hand" to talk

- ▶ Unmute when called on

- ▶ Use chat for brief comments, and sparingly

- ▶ We'll use breakout groups regularly

Responsibilities

- ▶ Read the papers in advance

- ▶ Participate in the discussions

- ▶ Let me know if you need to miss a class

- ▶ Tuesdays:
  - 2-paragraph summary of papers to be discussed that day
  - Plus 2 or more questions for discussion

- ▶ A couple of other written assignments during the semester

Tuesday summaries

- ▶ One paragraph summarizing the work

- ▶ One paragraph with your reaction

- ▶ Two or more questions for discussion

- ▶ Posted someplace that I can get them:
  - – Blog
  - – Github repository
  - – Box or Dropbox or Google Drive folder
  - – Email them to me (least preferred)

- ▶ Post by 8:00am each Tuesday

Office hours

- ▶ Tuesday 9:30-10:30am

- ▶ Friday 9:30-10:30am

- ▶ Via BBCollaborate, `bit.ly/offhrs_f2020`

- ▶ or by appointment

Norms for discussion

- ► Presume positive intentions
- ► Engage respectfully
- ► Listen attentively
- ► Aim for equal participation
- ► Respect boundaries
- ► Provide evidence

Online working agreements

- ► Use your video camera if possible
- ► Use names to address each other
- ► Use features (mute, raise hand, chat, etc) appropriately
- ► Be okay with silence
- ► Start and end on time

from The Discussion Project

Tips on handling of technical problems?

How do you read a journal article?

How to acquire a journal article

- ▶ Search Google Scholar and click "All ____ versions"

- ▶ Install the unpaywall browser extension

- ▶ Paste `ezproxy.library.wisc.edu` into the URL for the article

- ▶ Use the GlobalProtect VPN for UW-Madison

- ▶ Sci-Hub provides pirated versions of many journal articles (not acceptable)

- ▶ I'll post PDFs on the Canvas site