Teaching with Zoom!

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Neurocognition of Communication

Disorders Lab







Agenda

- 1. Introduction to Zoom for online teaching
- 2. Zoom Whiteboard
- 3. Zoom Polls
- 4. Zoom Reactions
- 5. Questions & Comments



Why use Zoom?

- Video platform for meetings and chat
- Supports recording and transcription
 - of your meetings
- Tools for collaboration
- Humanize online teaching and learning





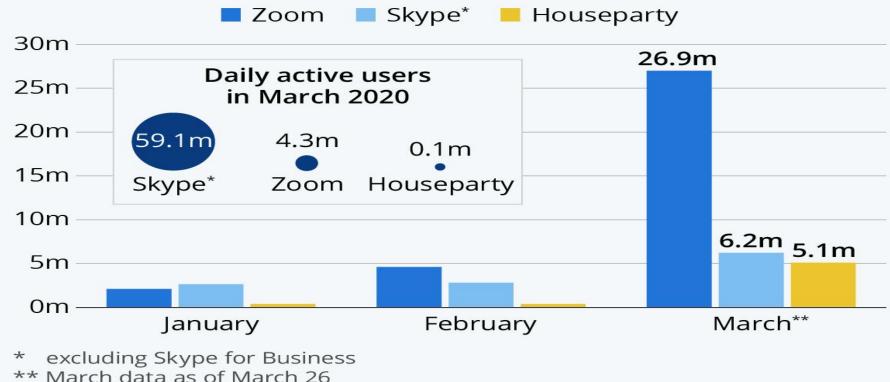
Why do we need to humanize online learning?

- 1. Level of interpersonal interaction in a course increases student performance
- 2. Students report higher level of engagement and satisfaction with course with opportunities for live interactions
- 3. Interactive technology embedded into a course helps students learn

ADELPHI UNIVERSITY

Video Chat Apps Rise to Prominence Amid Pandemic

Global downloads of video chat apps for Android and iOS



Source: Priori Data













COVID-19's Staggering Impact On Global Education

Number of learners impacted by national school closures worldwide



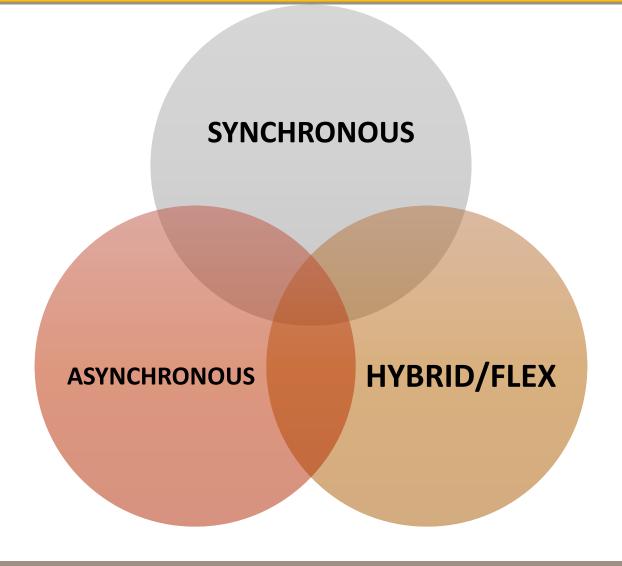
Figures refer to learners enrolled at pre-primary, primary, lower-secondary, and upper-secondary levels of education, as well as at tertiary education levels. Source: UNESCO







Online teaching





Zoom Netiquette

- 1. Keep your microphone off (muted) when you are not speaking.
- Raise your hand and unmute when you are called on
- 3. If your video is on avoid excessive and distracting movement
- 4. Use the chat feature if you have a question that is not urgent.
- 5. No texting or web surfing during meetings
- 6. If you must leave the meeting for a break, use the Away feature
- 7. If you must leave the meeting entirely before the end, leave a note in the Chat to the instructor

Zoom Whiteboard

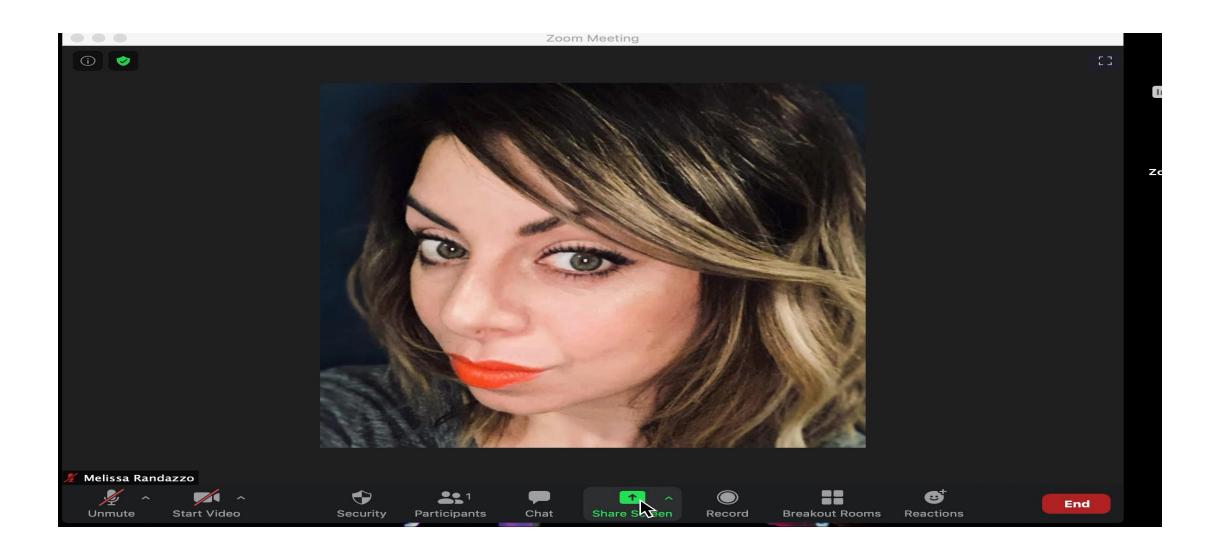


Zoom Whiteboard

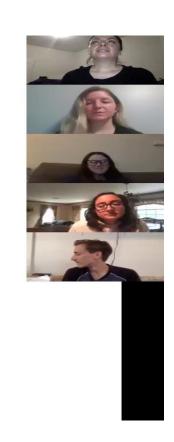
- 1.Note-taking
- 2.Brainstorming
- 3. Capturing important
 - community moments



Zoom Whiteboard: How to



Whiteboard: Demonstration



ZOOM Polls



Zoom Polls

- 1. Quiz comprehension of material
- 2. Poll opinions to generate discussion
- 3. Survey student preferences for upcoming lessons
- 4. Take a fun break!

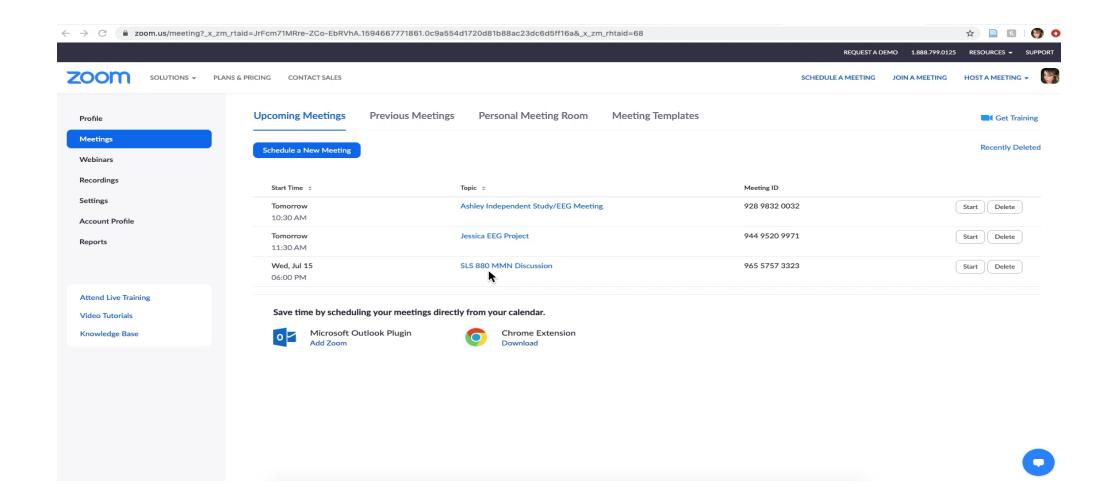


Harvard study on interpolated testing

- 1. Reduced mind wandering during online
- Increased student note-taking during lecture
- 3. Reduced student anxiety about cumulative exams
- Improved performance on cumulative exam (Szpunar et al., 2013)



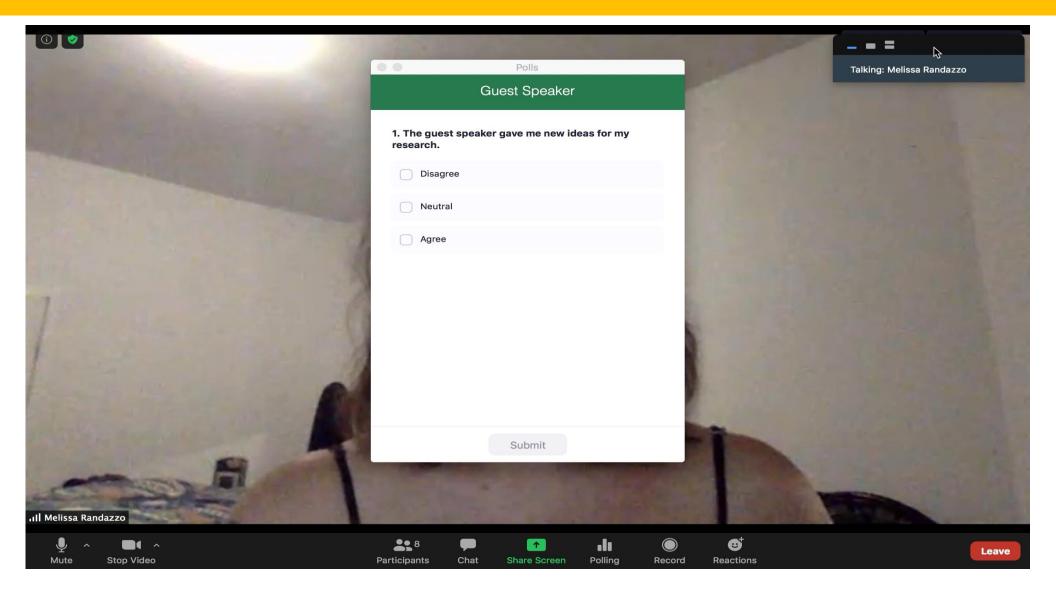
Zoom Polls: How to



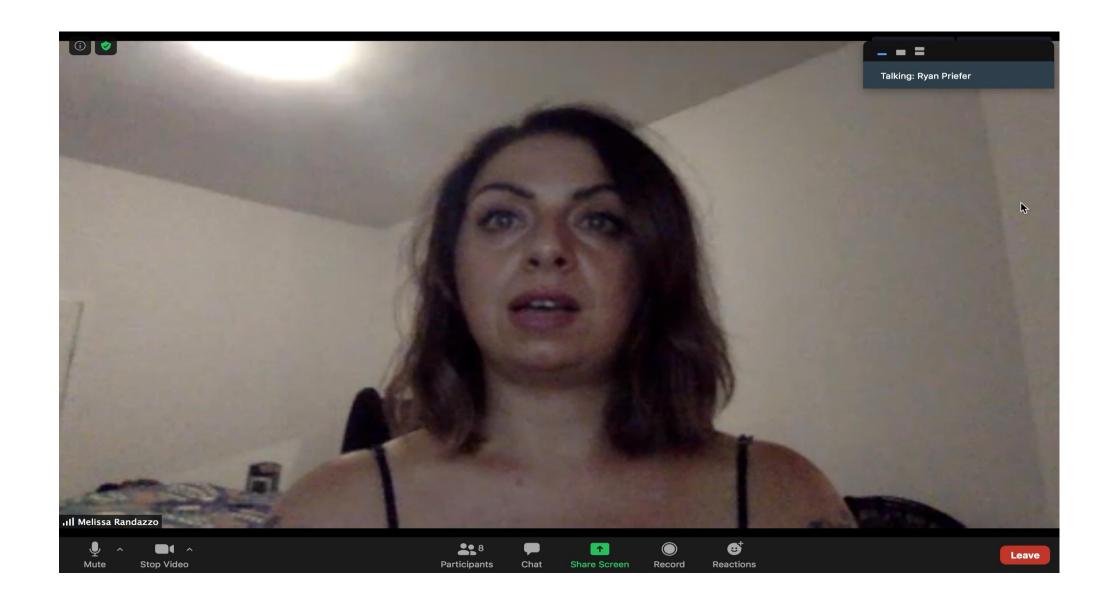
Zoom Polls: Demonstration-Instructor



Zoom Polls: Demonstration- Student



Zoom Polls: Demonstration- Results



Zoom Reactions

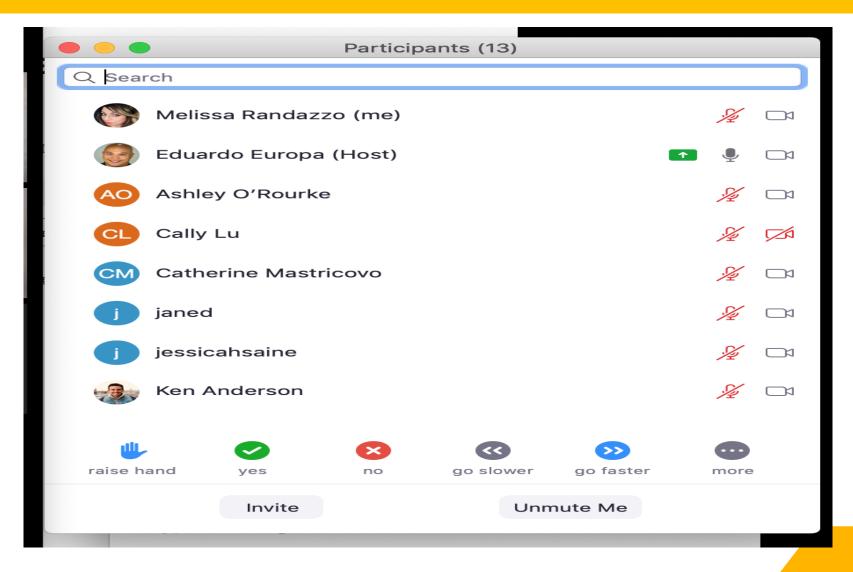


Zoom Reactions

- Keep everyone muted and background noise low
 - Raise hand to unmute
- Check pace of lecture
 - Go slower
- Share opinions and agreement during discussions
- Applause

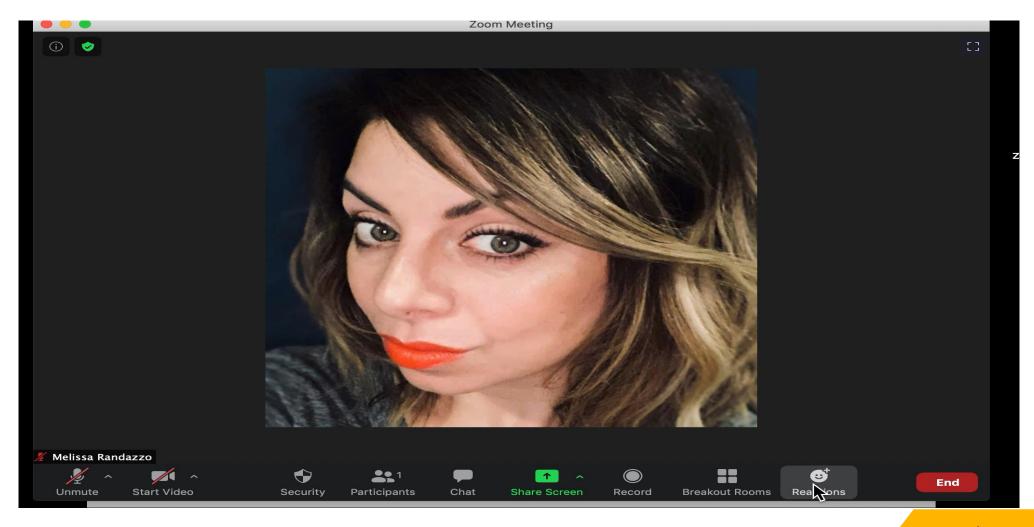


Zoom Reactions



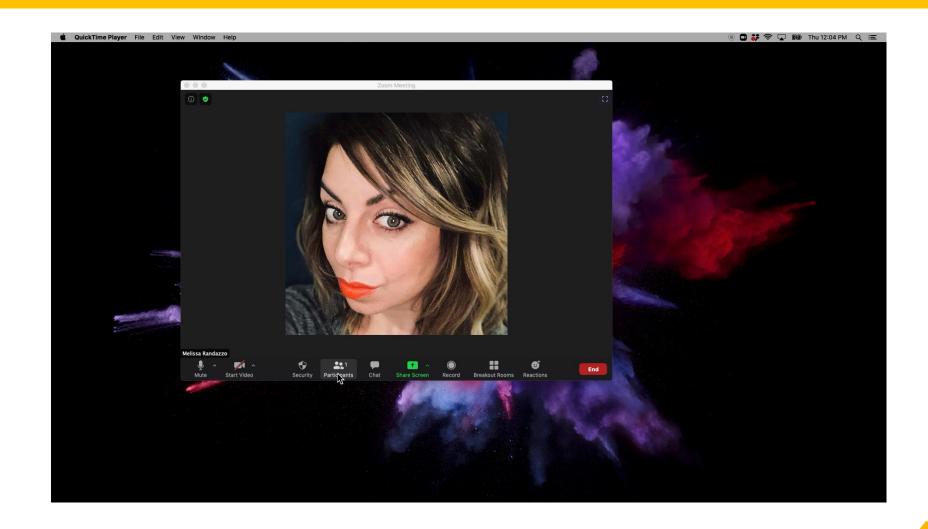


Zoom Reactions: How to





Zoom Reactions: A few more





Further Resources

Zoom's video tutorials

https://support.zoom.us/hc/en-us/articles/206618765-Zoom-Video-Tutorials

Adelphi Faculty Center for Professional Excellence

https://fcpe.adelphi.edu/

Community College Research Center Summary on Online Courses

https://ccrc.tc.columbia.edu/media/k2/attachments/effectiveonline-instructor-presence.pdf



Questions Comments Next Steps







Thank you for Attending!

Questions? Email: mrandazzo@adelphi.edu

