

Welcome! Before we begin...

Use one or several emojis to express how you feel about online classes.

Post emoji(s) in the chat.

Mac: control (\wedge) + command (\mathbb{H}) + space

Windows: Windows key + period (.)

Not working? Copy & paste from the Internet (for instance, https://getemoji.com/)





Interactive Online Meetings in BigBlueButton

Claudia Lehmann & Milica Vlajkovic Department for Study Affairs E-Didactics Lunctime Meeting, May 11, 2021



BigBlueButton basics

Turning on the microphone and camera

► Use symbols directly below the presentation









Hide the presentation

► Upper right corner in the presentation



Restore the presentation

► Below the presentation



Show the presentation in full screen

► Lower right corner in the presentation



Leaving the meeting

► Close the tab; please make sure not to accidentally click on "End meeting"

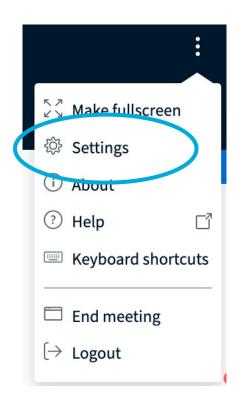
Questions

- ► Feel free to ask questions in chat or by using the audio
- ► Please mute your microphone when you are not speaking



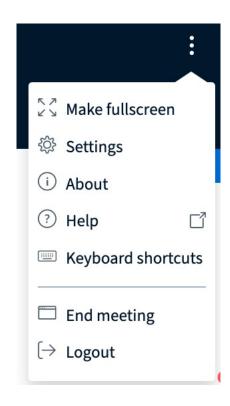


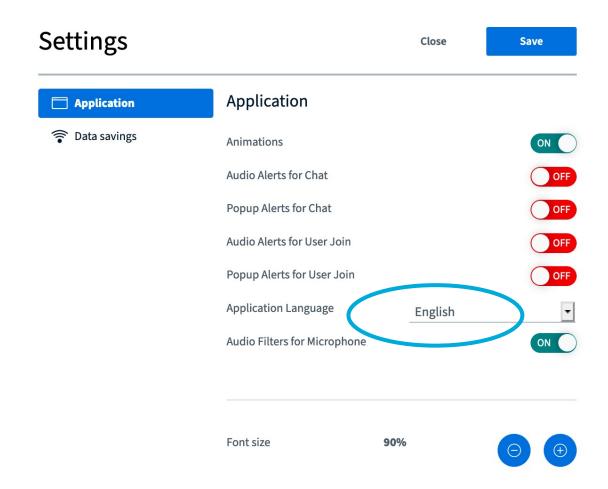
Changing the language in BBB





Changing the language in BBB







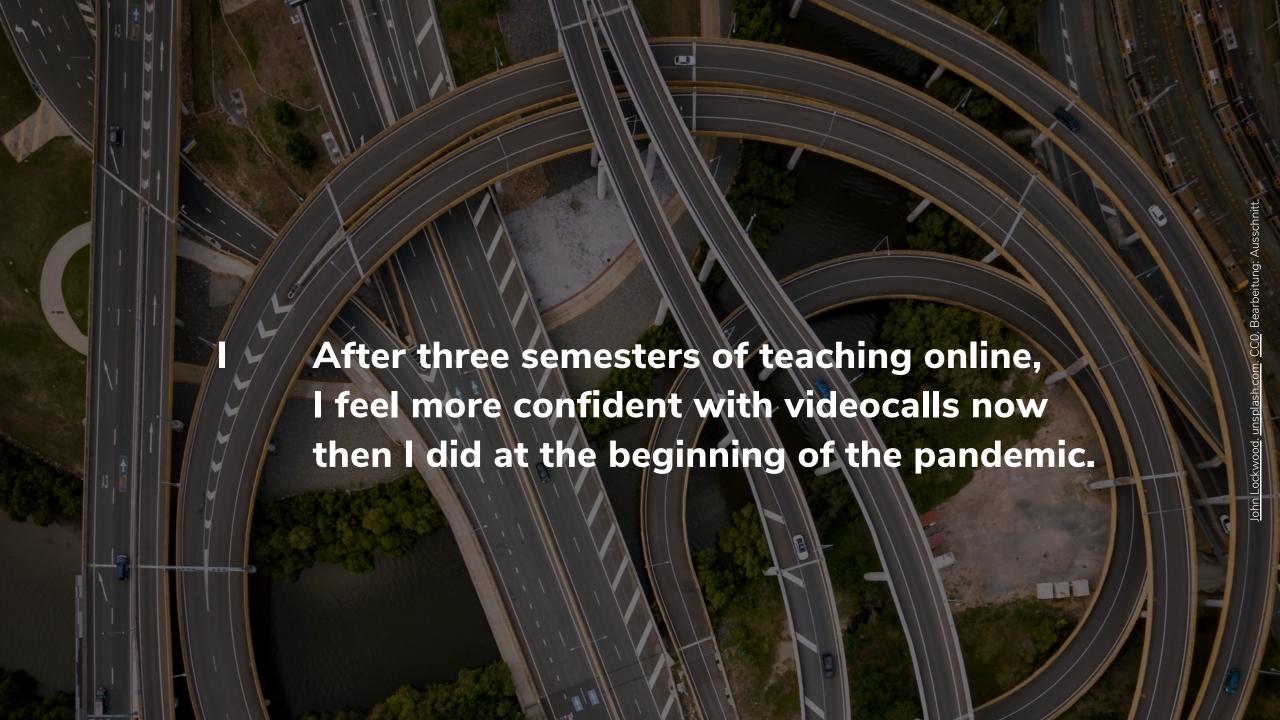
Your experience with online teaching

Preparation

- Take a small piece of paper, scotch tape, post-it, or some other small object
- Turn on your camera.
- Cover your camera with the piece of paper, scotch tape, post-it or the object you have.

Activity

- When one of the following applies to you, uncover your camera. You can smile or wave to the others.
- Then cover your camera again.









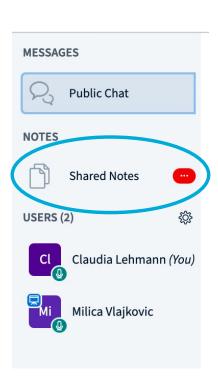
Using the camera

What are some advantages of having students turn on their cameras?

Why do you think some students do not want to turn on their camera?

Activity

- Write your answers in shared notes.
- There will be around **3 minutes** for this activity.
- You can access shared notes on the lefthand side, above the user list.
 Writing in shared notes is anonymous.





Characteristics of online communication

- In-person vs. online
- Distraction
- "Lagging" discussions
- Lurking
- Facial expression, gesticulation, body language



Some technical challenges

- State-of-the-art equipment
- (Shared) work and study areas
- (Shared) bandwidth
- Technical problems



Useful tips for planning online sessions

- Document synchronous online sessions
- Have students take on different roles in each session: co-moderator, chat observer, note-taker
- Plan for some off-screen time
- Avoid long lectures
- Incorporate activities



Poll 1

Have you already used polling in your classes?

Yes

No



Poll 2

My courses have mostly...

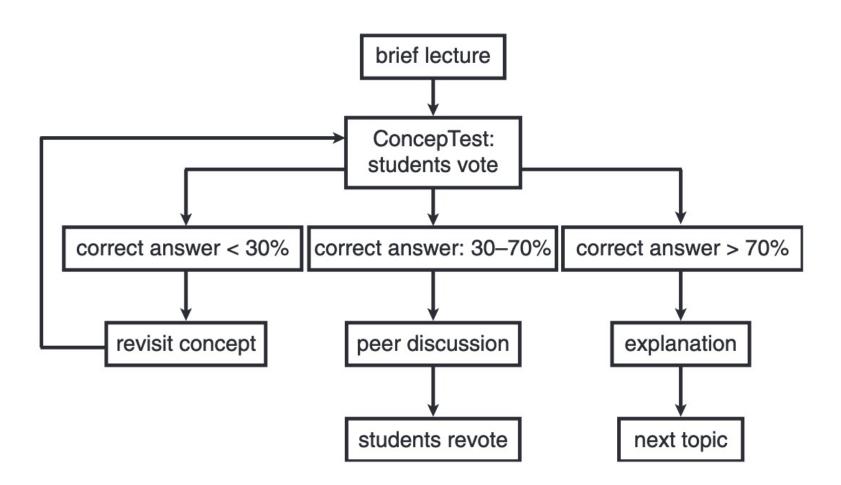
- A up to 15 students
- B 15 to 50 students
- C over 50 students



What can you do with polling?

- Assess students' prior knowledge or experience
- Immediate feedback
- Icebreakers
- Getting to know each other (informally)

Peer instruction (Eric Mazur)





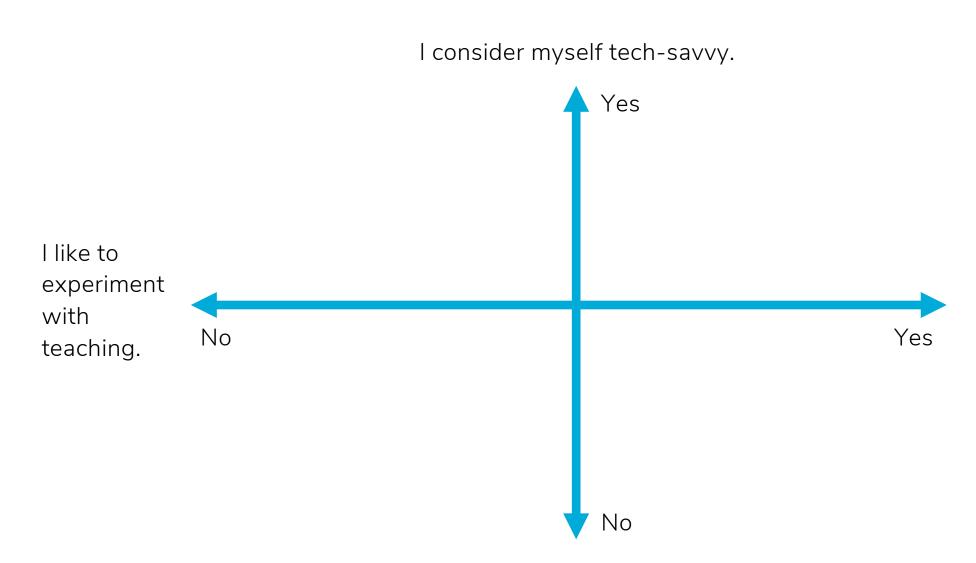
Poll 3

I find peer instruction useful for my courses and can imagine using it in the future.

- A Strongly agree
- B Agree
- C Neither agree nor disagree
- D Disagree
- E Strongly disagree

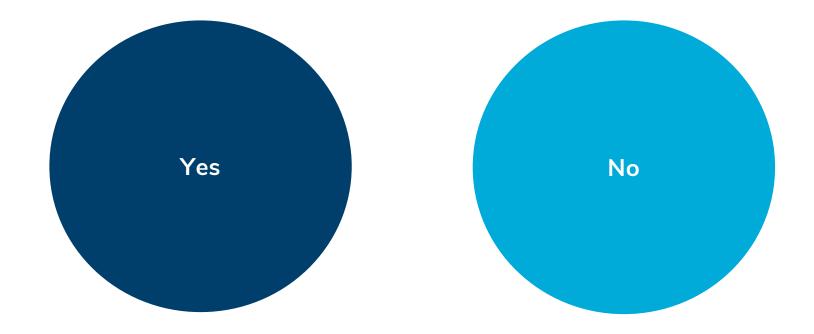


Virtual "line-up"





Have you used multi-user mode in your courses?





Turning on the multi-user mode

Presenter rights

Presentation (not screen sharing)





One-minute paper

How could you implement multi-user in your course?

Activity

- Take one minute and write down some ideas.
- Please be prepared to share them with others in chat.



Ideas for using built-in BBB features

Chat

For discussions, brainstorming, asking questions or raising hands

Status icons

For classroom management (e.g. raising hands, thumbs up/down for agreeing/disagreeing)

- Camera

For activities to enhance student engagement

Shared noes

For taking notes, (anonymous) brainstorming, (anonymous) class evaluation, asking questions

Polling

For quick feedback, asses students' understanding

N.B.: Moderators can see who answered what, so not 100% anonymous

- Multi-user mode

For virtual "line-up", degrees of agreeing/disagreeing with a statement

- Breakout Rooms

For working on assignments and discussions, getting to know each other



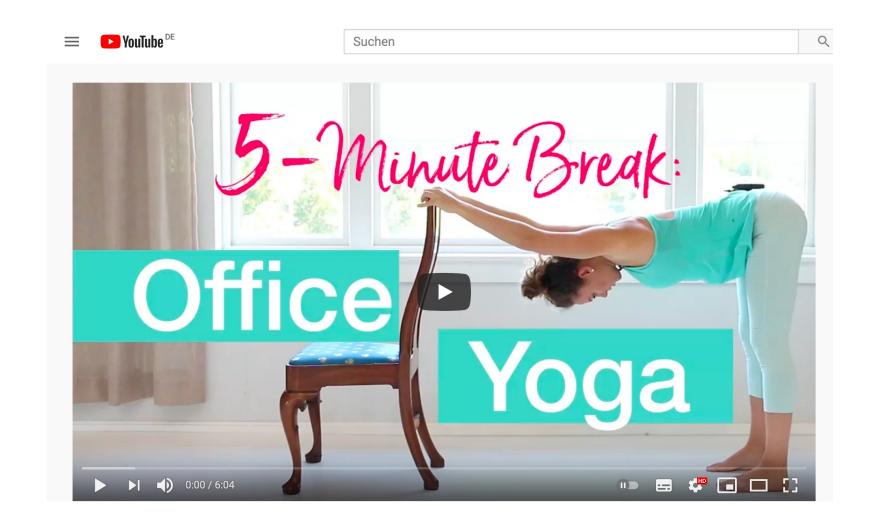
Five finger feedback

Choose at least one finger and tell us what you think in shared notes.





Active break





Discussion and Questions





Claudia Lehmann & Milica Vlajkovic

Carl von Ossietzky University of Oldenburg
Department for Study Affairs
Teaching and Learning in Higher Education | E-Didactics

Email: edidaktik@uol.de

Virtual "walk-in" consultations: every Monday & Wednesday, 10:30–11:30am, in BBB: https://meeting.uol.de/b/car-k2d-fh7

More tips about and tools for remote teaching: https://wp.uni-oldenburg.de/edidactics/



Lizenziert unter der Creative Commons Lizenz <u>CC BY 4.0</u>. Ausgenommen Elemente, die anderes gekennzeichnet sind.