# Angel Introduction: Camera and Video Mixer

jtbx (he/him) August 10, 2025

C3VOC



# New Introduction Meeting Format

- We're trying a new way to do this introduction meeting!
- Less frontal lessons, more hands-on for new people
- Prioritize experienced angels to ensure quality
- Downside: We will limit the number of angels
  - This way you have more chances to improve your skills
  - Goal: Everybody should be able to do at least 2 shifts per day
  - We need to try, how many angels we actually need

#### General

- We will stream, record and publish nearly all talks with your help
- You can operate the cameras and video mixer
- At do-not-record talks we also need angels
- We (people from c3voc) will be there to help
- The live stream video signal will also be the final recording
- We aim for consistent quality, but everybody make mistakes don't blame yourself!

Recap: Audio Hardware

#### Audio Mixer Controls: Levels



Figure 1: Touchmix Main Controls

- Mute unused microphones (bottom row)
- Adjust hall loudness with rightmost fader
- Adjust individual microphone level with fader or reduce "trim" knob when it's clipping
- Please keep microphones un-muted during applause

# Audio Mixer Controls: Second Page



Figure 2: Touchmix Second Page

- If mute buttons are yellow, go back to "Main Mix" page
- If anything else is shown, just press "Home" button

# Audio Mixer Controls: Headphones



Figure 3: Touchmix Headphones

- Press "Phones" to adjust headphone loudness
- "Cue" on Camera/ Recoding mix must be selected
- Rotary knob can be used to adjust selected parameter (headphone level, channel level, etc.)

## Microphones

- We prefer headset microphones over handheld for speakers
- Distance to mouth will be constant -> more consistent audio level
- Handheld microphones for heralds and Q&A
- Our transmitters also have a mute button (yellow light = muted)
- Please check battery level from time to time

#### Headset Placement



Figure 4: Good headset microphone placement

- Microphone shall be at the corner of the mouth
- Boom can slide back and forth
- If too far in front, there will be too much wind noise
- Distance to face: About 2 cm
- Bend boom carefully

# New Features and Setup

**Specialities** 

#### **New Voctomix Features**

- Voctomix has presets now!
  - Lecture mode with slides and camera on one button!
  - No more accidents with the slides in small picture
- Use lecture mode more often

#### **New Voctomix Features**

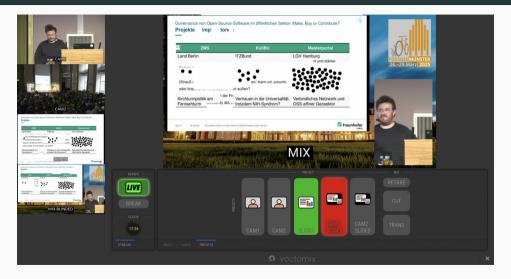


Figure 5: Voctomix2 Presets: Lecture Mode

#### **New Voctomix Features**

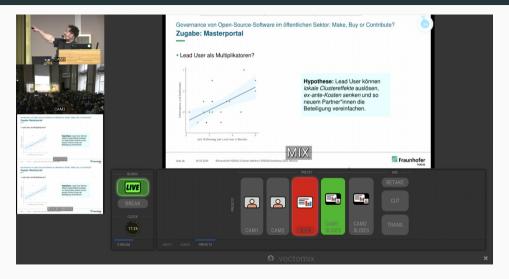


Figure 6: Voctomix2 Presets: Slides Fullscreen

# Contacts and Action Items

### Who to Contact?

- Generic Questions? Something is wrong in lecture hall?
  - Reach A/V Technician on duty
  - Call the C3VOC Helpdesk **DECT 1601**
- Do you want to talk to us? Come to the C3VOC Office

#### **Final Notes**

- Click "join" on the angel types you want to have
- We will approve all known faces/ nick names now
- New people will be approved after a shadow shift
- Select shifts:
  - Fill talks with no angels first
  - Take breaks