

# Engelschulung

c3voc

December 25, 2017

## Gear

- Cameras
- Voctomix
- Intercom
- Stream-Observer-Software

## Timeline of a talk

- Before
- During
- After
- Meanwhile ... stream observing angels

## Quality

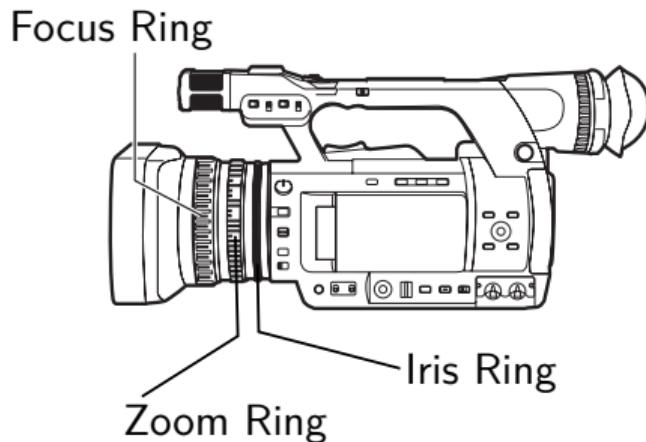
- Making shit great again

## Orga

- Meetings
- Contacts

# Cameras

Cameras are in manual mode because of difficult lighting situation.



**Left Ring** Focus - control sharpness of the image.

**Middle Ring** Zoom - vary the focal length.

**Right Ring** Iris - don't touch.

# Tripod Handle Controls



Beware: various models in use.

**Zoom Control** lever above red ring

**Red Button** Start/stop recording, don't touch

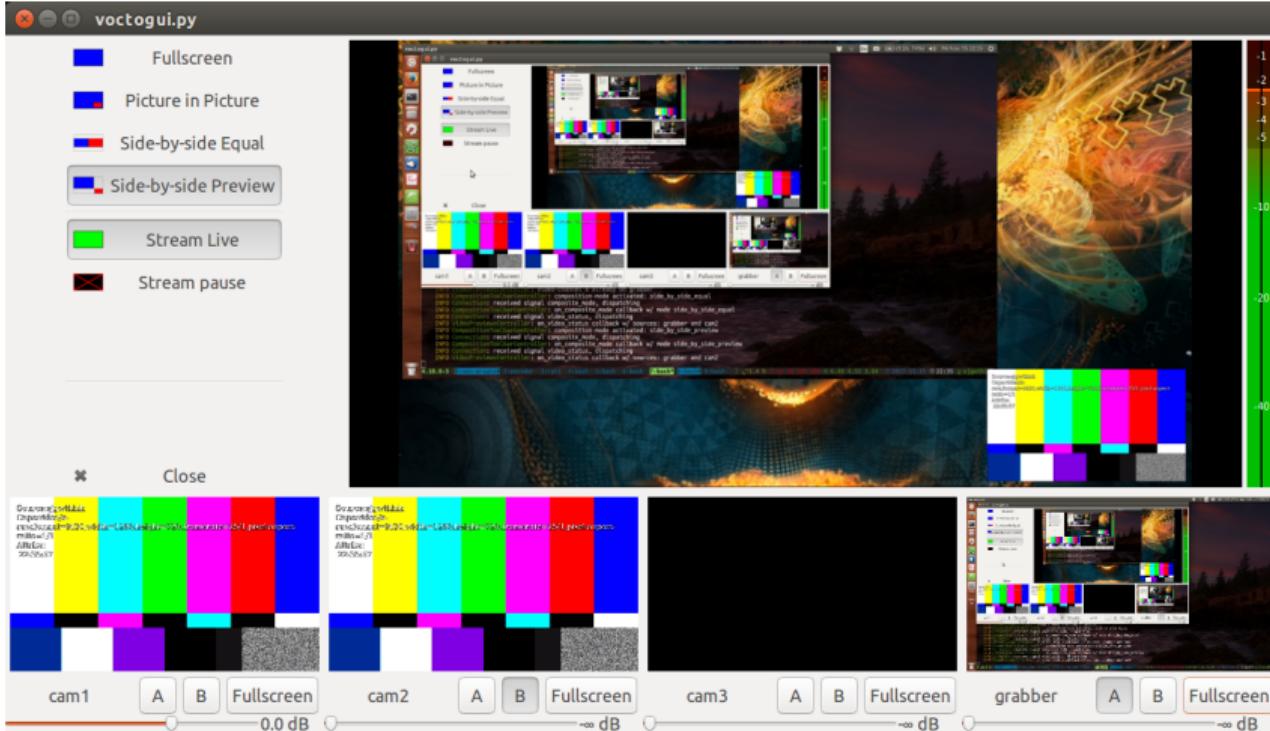
**Other Buttons** markings on the handle

# Tripod



- Variable brakes
- Tilt axis: balanced via spring
- Pan axis: smooth pans over the entire stage.

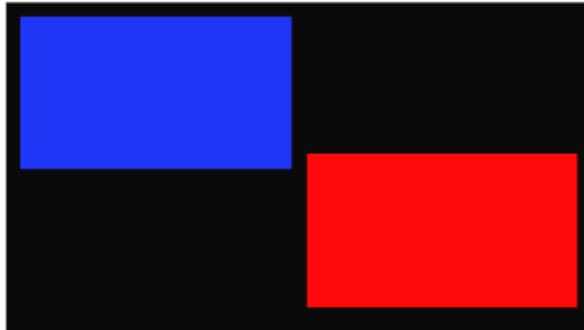
# Voctomix



## Composition modes



Fullscreen



Side-by-side equal



Side-by-side preview



Picture in Picture

## Intercom

- Cameras: Headset + Bodypack
- Mixer Desk: Communication Panel

## Stream-Observer-Software

- die Stream Observer App ist ganz toll und wird von Frederik vorgestellt
- (placeholder)

## Before the talk

- be on time
- check in with angels
- check hardware
- evaluate skill level and vocabulary
- (• mixer angel checks slides)
- set stream live

## During the talk

- talk to each other
- show slides immediately
- read slides twice
- don't film the audience
- this is a lecture, not an action-movie
- if problem, talk to A/V-technician
- different image for camera 1 and 2, camera 1 does close-up

# Image composition



camera 1



camera 2



yes



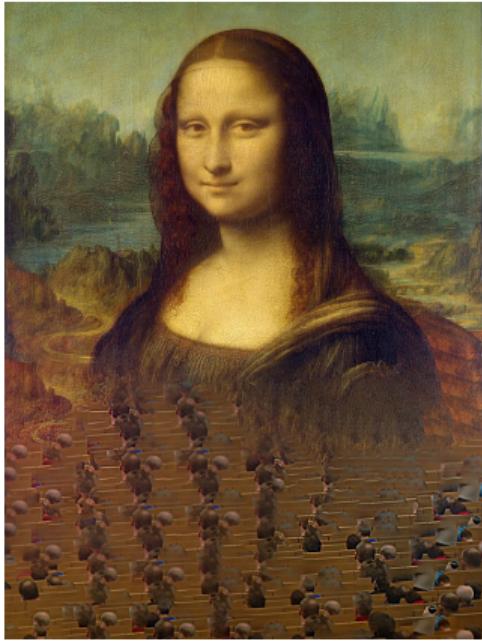
no



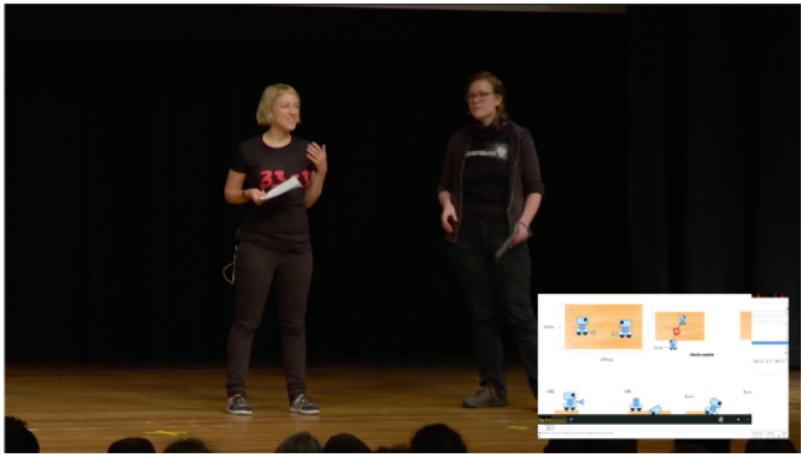
**no**  
(half hands or feet)



**no**  
(half head)



**no**  
(audience)



no



yes

## After the talk

- thank each other, for further feedback you might meet at the mixer desk

## Stream observing angels

- ganz super sache
- (placeholder)



## Quality

- hands-on training with Frederik and Allan
- do stream-observer shifts
- get feedback from peers
- get feedback from Capo
- watch your own edits (post event)
- do it more than once a year, check [c3voc.de/wiki](http://c3voc.de/wiki)
- have a habit of continuous improvement

## Daily Meeting

- We meet in **Lecture Room 11** on day 1, 2 and 3 at 8:15 pm and on day 3 at 1:30 pm  
[events.ccc.de/congress/2017/wiki/index.php/Session : A/V\\_Angel\\_Meeting](http://events.ccc.de/congress/2017/wiki/index.php/Session : A/V_Angel_Meeting)
- **Mandatory** for **Video Mixing Angels**
- **Optional** for **other A/V Angels**
- Feedback and Shift Distribution

# Feedback Meeting

- Announcements
- Remarkable Examples
- Short Feedback Round

## Shift Distribution

- Pre-Signup via Pad (do not remove others)
- Commitment in Meeting
- Talks with special requirements will be done in cooperation team members

## Who to Contact?

- Technical problem **in the hall** - A/V Technician on duty
- Organization or social problems - VOC Angel Coordination - DECT **1607**
- Further training - Frederik and Capo - DECT **1609**
- General Angel Topics - Heaven - DECT **1023**
- Unable to find right person for issue - VOC Angel Coordination
- We might need to call you. Please have your DECT (or UMTS) number in the Engelsystem! If you don't have a number yet, go to [eventphone.de](http://eventphone.de) and get one.