

Engelschulung

c3voc

December 26, 2017

Gear

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

Timeline of a talk

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

Quality

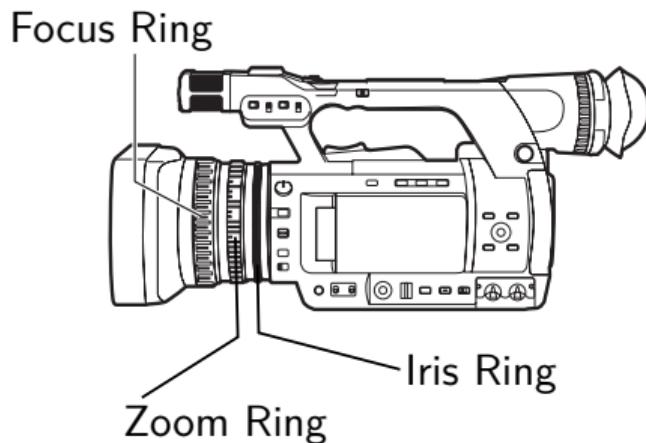
- Making shit great again

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

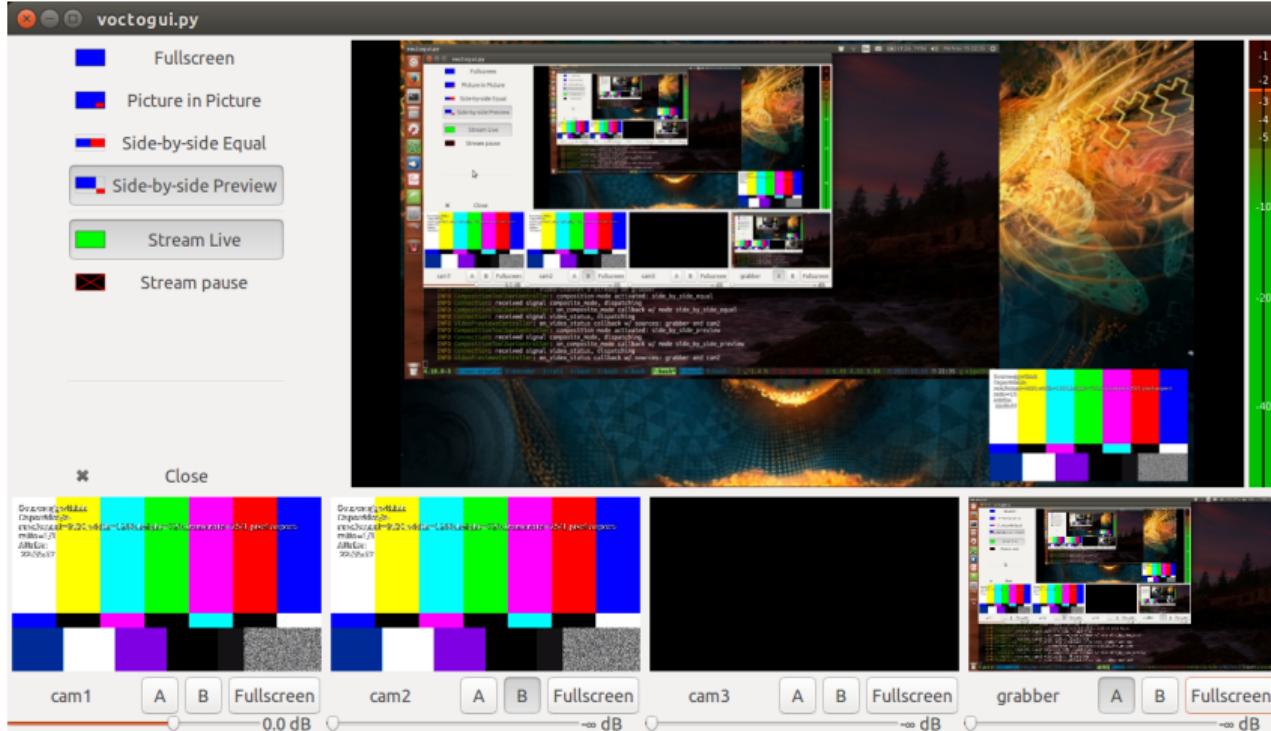
Other Buttons markings on the handle

Tripod



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

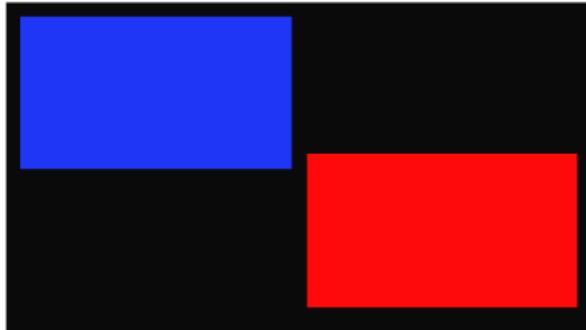
Voctomix



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, in case on non-appearing angel call **1607** or **1023**
- 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



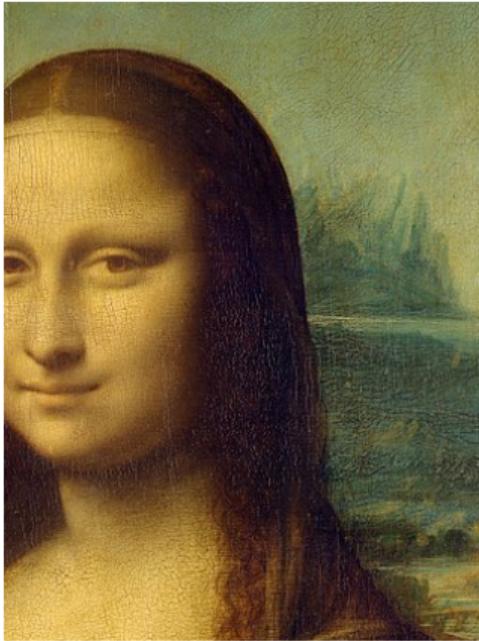
yes



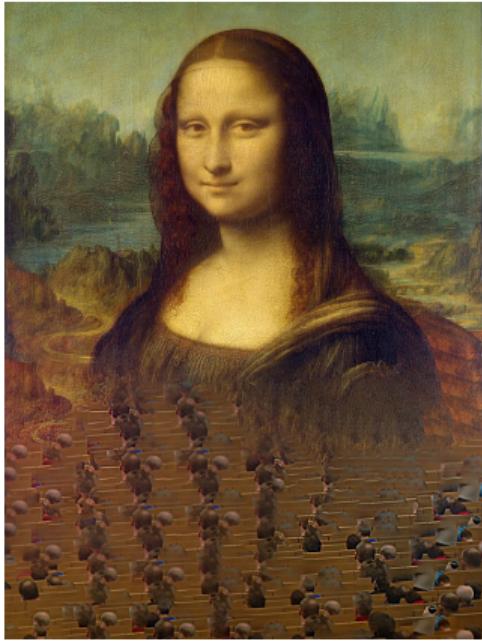
no



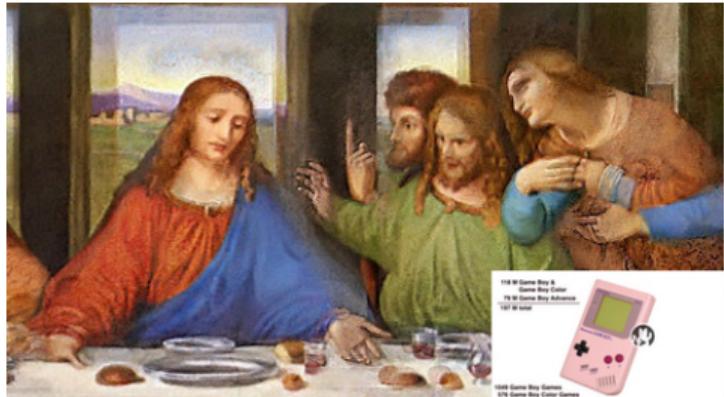
no
(half hands or feet)



no
(half head)



no
(audience)



no



yes

After the talk

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

Stream observer

- One observer - two streams
- Your task: monitor everything!
 - ▶ Does the mixer a good job?
 - ▶ Can you see everything to understand everything?
 - ▶ Good balance between the amount of images of the speaker and the slides?
 - ⇒ Report anything which catches up to your eye!
- If any major problems occur report them to the voc crew!
- Side effect / benefits:
 - ▶ Try to learn from what you see!
 - ▶ Improve your mixing / camera handling skills

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
- have a habit of continuous improvement

Hands On Training

- Problem: Experience in handling mixer and cameras was gained by doing angel shifts
 - ⇒ You train in a productive system
- Solution: Hands-On-Training during the whole congress
- Possibility to train in a non-critical infrastructure
- Stream a mock-up talk, gain experience, get feedback
- Get coached in
 - ▶ image composition
 - ▶ camera handling
 - ▶ "logical mixing"
 - ▶ communication between mixer and camera angel
- Starting tomorrow: 11AM - 2PM at the VOC Assembly

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
- **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 and get one.