

# #01 VIDEO IN TEACHING

Recording courses

**"TO QUOTE TITUS: THE SPOKEN WORD PASSES, THE RECORDED WORD PERSISTS."**

(Em.Univ.-Prof. Lothar Fickert)

## Basic idea behind recording courses

Recording a course means the audiovisual documentation of its units, which typically take place in the lecture hall of a university. The course per se - i.e. its contents, its duration or its didactic method - is in no way dependent on the creation of a media product: It is only a matter of capturing the teaching event. After recording a video sequence once, it can now be used by learners independent of time and place.

## Reasons & Benefits<sup>1</sup>

### Advantages for students:

- Reproducibility of processes and procedures
- Optimization of exam preparations
- Participation independent of time and place
- Facilitation of part-time studies

### Advantages for teachers:

- Relief of space problems in mass courses
- Use of short tutorials (instructional videos)
- Support of modern teaching scenarios like Blended Learning and Flipped Classroom
- Possibility for follow-up, refurbishment and optimization of your own course with new didactic forms
- High reusability potential

1 S. TU4U

<https://tu4u.tugraz.at/bedienstete/lehre/services-fuer-lehrende/lehr-und-lerntechnologien-fuer-lehrende/e-learning/> (available in German)

## What can be recorded?

Among other things, the following can be documented:



### Audio

Speaker's voice  
Sound from the laptop  
Questions from students  
(if possible)



### Video of the speakers

at the podium  
at the blackboard



### Projection in the lecture hall

Presentation slides  
Drawings  
Video examples

## Where do I find the final product?

The produced recordings are published on the video portal "TU Graz TUBE" under the category "Courses". TUBE is the video portal of the Graz University of Technology. There, you will find course recordings, event videos & other videos by the Graz University of Technology.



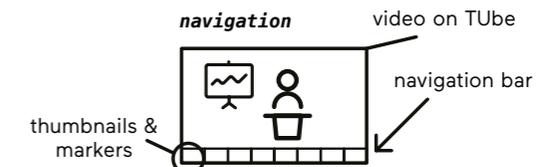
### Features:

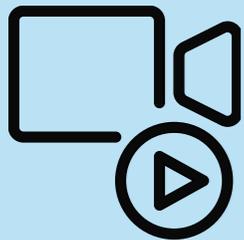
1. parallel display of screen & teacher recording
2. the layout of the player can be individually designed by the users
3. search: videos can be searched for text content.
4. optimized navigation in the video timeline (navigation bar, bars) through markers and thumbnails
5. zoom function into the video to enlarge blackboard pictures, PowerPoint, diagrams etc.

### split screen



### navigation





# #01

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### Recording Courses

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### What does access to the recordings look like?

The access rights are set according to the respective TeachCenter course:

1. limited to course participants
2. limited to all TUGRAZonline users
3. unlimited / public access



You can request the course recording service of the Graz University of Technology on TU4U, using the following link:

<https://tu4u.tugraz.at/bedienstete/it-services/lehre/lehrveranstaltungsaufzeichnungen/bestellen/>

Then our team will contact you in order to confirm the order and answer any questions you might have.

For further information, feel free to contact [tube@tugraz.at](mailto:tube@tugraz.at)



**request Educational Technology (LLT)**

Audio

Video

Projection in the lecture hall

