With Panopto you can...

- Create videos for online learning
- Upload and share video and multimedia
- Lecture capture
- Create "how to" videos, microlearning videos, screencasts...
- Webcast lecture or event
- Panopto player overview
- **Use Panopto for audio / visual assignments**
- More Panopto tutorials and resources for students

Panopto resources

Panopto Tutorials

- Panopto Recorder client
- How to edit your session in Panopto
- Panopto Player
- Share a Panopto session
- Embed Panopto materials on MyCourses
- Panopto and mobile devices
- Captioning your Panopto recordings
- Creating high quality recordings
- Panopto advanced editor: How to add material to your Panopto cast
- Lecture Capture with Panopto
- Live webcast with Panopto
- Panopto quickstart: Record, View, Share and Edit (panopto.com)
- More Panopto resources (…panopto.com)

Copyright, Legal Issues, EULA...

- Panopto EULA (End User Licencing Agreement)
- Copyright templates for PP
- Panopto rekisteriseloste
- Digital Learning Material and Copyrights
- Recording Lectures: Legal Considerations
- Tekijänoikeudet opetuksessa
- Art University Copyright Advice
- Creative Commons CC BY 4.0
- Video Playlist (YouTube) on Copyrights

Recording Studios & Equipment

- Video Recording Studio at Learning Centre
- Learning Centre Studio 360 Guide
- Lecture Capture Spaces
- Audio and video devices for
New Panopto 5.7 Features
GDPR - Panopto Privacy Policies
Panopto QUICKSTART
Creating and editing captions in Panopto

New in Panopto is the ability to add quiz questions to any previously Panopto video at any point during the presentation TUTORIAL

7 Unique Flipped Classroom Models -- Which is Right for You?
Get started with Panopto client for recording

1. Panopto Recorder Software

Creating media with Panopto you need Panopto recorder client software. Panopto recorder is included in staff's Aalto Windows workstations installation package and should be found from your computers application list. If you can't find Panopto from your computer you can install it via Aalto University software self service portal on your operating system (note that software installation with self service portal will take few hours to complete and it is suggested that your computer is plugged with cable to Aalto network). Students can install Panopto on their personal computers with these instructions.

- How to Install Panopto Recorder Aalto with Self-service portal for Aalto Windows workstations
- How to Install Panopto Recorder Aalto with Managed Software Center for Aalto Mac computers
- If you are using non Aalto University computer you can download the Panopto Recorder as you have logged in on your Aalto Panopto cloud account (instructions here).

Panopto supports mobile apps for Android and iOS to record videos and sound or upload media content that is stored on your phone/tablet. More info on how to use Panopto with mobile apps go here.

2. Log in and launch Panopto

- Click the Panopto icon on Windows start menu or search the Panopto from your application list and launch it. Note the End User Licencing Agreement and Consent (EULA) and click on the approval tick box to proceed.
  More info on important legal issues and copyrights that you need to bear in mind while creating and recording content to Panopto can be found from Panopto Resources.

- Choose the HAKA login from the login menu and login with your Aalto credentials.

3. Create – Record your session with Panopto
Before you start to record your session you can rename it (by default Panopto names the session by time/date) this might help you later on how to find it in your folder hosted in Panopto cloud or while choosing the content to attach on MyCourses. To rename just click the session box and type the desired name e.g. course name and code. Panopto saves recording session first on a computer hard drive and after recording have finished all the material is uploaded on Aalto Panopto cloud.

Selecting inputs, what to capture

Panopto let's you to record multiple sources that will be combined in Panopto editor and player as multimedia presentation. **Panopto must have at least audio as primary source in order for the recording to be complete** and usable without additional recordings.

Choose the webcam or other desired video source from drop menu. From the Audio menu choose the correct microphone. Note that the quality of the audio is one of the most important technical factor to successful recording. Use external microphone to enhance the audio quality, test the audio levels by speaking into your microphone and adjust the recording volume so that your voice fills the green bar but doesn’t tap the red end of the bar. (If you are recording pre-lecture or online learning material in quiet space your laptop’s internal microphone should do the job. **Here you can find more info on webcams and audio devices to ensure the quality of your recordings.**
You can add other sources to get recorded on your Panopto session. Most typical source to add on your recording is PowerPoint slides and screen capture (note that your PowerPoint presentation should be on .pptx format as we have noticed some issues with older .ppt format). Panopto can handle multiple secondary sources as long as the computer recognises them and is powerful enough to run them all.

If you are using PowerPoint as part of your presentation start the slideshow.

Press the Record button on Panopto when you are ready to start the capture.

**Hotkeys** for start, pause and stop your recording can be found from [here](#).

For more complete instructions on how to use Panopto recorder go [here](#).

### 4. Upload and Share

After you have finished your recording you need to make sure that the session is uploaded to Panopto cloud. (Progress
Next tutorials and instructions are **How to Share a Panopto Session** and **Basic Editing in Panopto**