Video production and editing

Various tools are available to support your use of video in a variety of contexts. This might include editing video, producing your own videos, recording videos of teaching sessions, video conferencing or streaming of web video. This page gives an overview of some popular options for video production and editing.

Looking for help using video? Have a look at the Video Production online course, register for online training or view recorded sessions. The online course provides help with preparing to record a video, using devices and software like eStream, Microsoft Stream and Panopto. Lancaster’s Embrace Digital web pages contain advice and guidance for staff and students using digital technologies in their teaching and learning.

Accessibility: Each tool has different options for accessibility, therefore the guidance on accessibility is within the instructions for each tool. In general, you should have captions applied (transcript as a minimum) to your video. Please see the Creating accessible videos (captions and transcripts) guidance for further information.

Key video services and tools:

- **Panopto** is a leading solution for the capture and playback of your screen which you can link to via Moodle. Although Panopto has limited editing features, it is a useful tool for capturing anything from PowerPoint slides, to web pages, to just your PC screen. It can also record your ‘talking head’ if you have a webcam - which is really useful for hearing impaired listeners as they may lip read, and students often engage better with a presentation once they associated a presenter with the content. You can also turn on auto-captions for your recorded content to help make accessible content. This software is only licensed for staff, although students can view recordings.

- **Lancaster eStream** is used for hosting and streaming online videos, and is integrated with Moodle. Captions can be uploaded as .srt files or auto-captions can be enabled on videos. Captions will need editing to ensure content is meaningful. There is a screen recorder if used in the Chrome Browser. eStream is available to staff and students.

- **Microsoft Stream** enables users to upload videos and create screen recordings via Microsoft Stream. It is part of Lancaster's Office 365 package. Recorded online meetings from Microsoft Teams are uploaded automatically into Microsoft Stream for meeting attendees to view. You can edit the video settings to change access to add/remove viewers, trim the start and end of the video, and turn on auto captioning for the video (which also creates a transcript. Microsoft Stream is available to Lancaster staff and students.

- **Microsoft Teams** can record online Teams meetings, which are uploaded into Microsoft Stream.

- **Adobe Premiere Pro and Adobe Rush** are available to staff to edit videos and apply effects. It is also available to LICA students. It is installed on Learning Lab PCs and Library computers for students and staff to access. Adobe Rush is easier to use than Adobe Premiere and is suitable for generic video editing tasks, although Premiere offers advanced features.

- **DaVinci Resolve** is a free video editing software. It is available to staff and students on AppsAnywhere. The software vendor provides some DaVinci Resolve training videos.

- **Camtasia** is a full-featured screen recording and video editing application. There is a limited number of licences available for staff wanting to produce "how to" (or similar) videos. You will have to contact ISS to request a licence. Given the limited availability, we would not recommend that you request Camtasia for general video-editing purposes.

Support for recording in-person events:

- **Digital Media Service** - producing high quality videos of in-person events, with the main focus on teaching and learning activities e.g. recording presentations, interview videos, lab demonstrations. Available to staff on Lancaster campus.