

Academic Information Technology Services



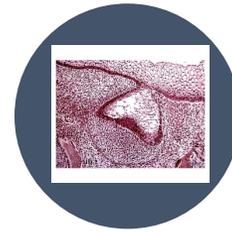
TECHNOLOGY
TRAINING
WORKSHOPS



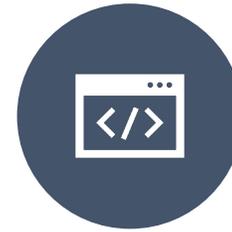
WEBEX VIDEO
CONFERENCING



VIDEO RECORDING



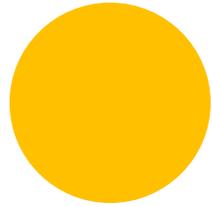
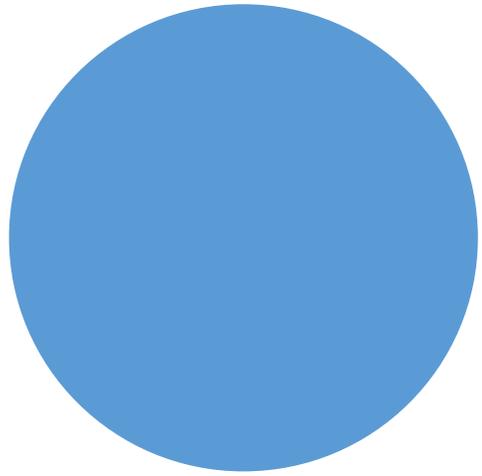
DIGITAL
MICROSCOPY



INSTRUCTIONAL
DESIGN

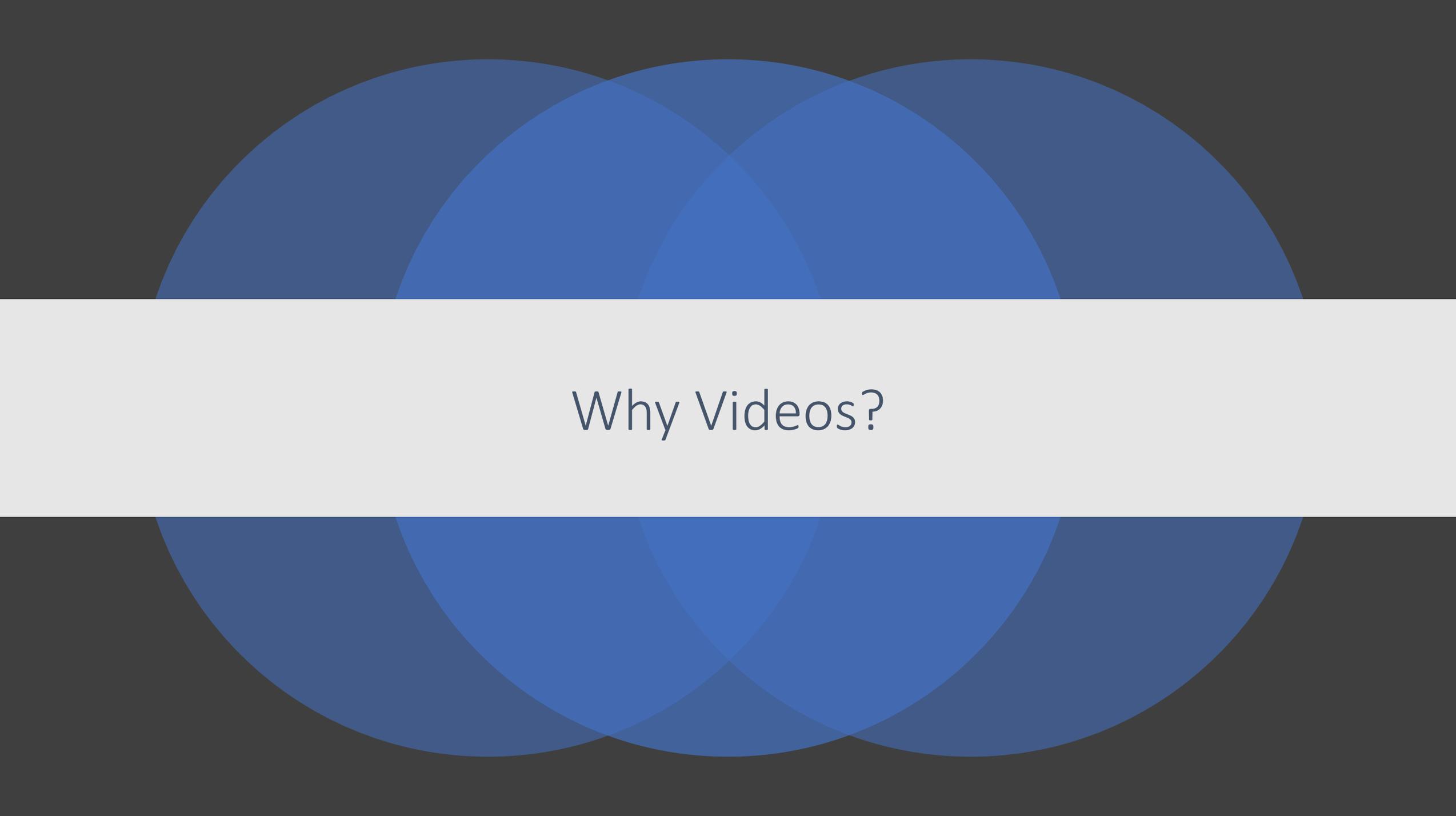
UConn
HEALTH

ACADEMIC IT



Integrating video into Higher Education

Using Kaltura &
Instructional Design
methods to engage and
increase learning and
retention for students

The image features a dark grey background with three overlapping blue circles. A white horizontal band runs across the middle of the circles. The text "Why Videos?" is centered within this white band.

Why Videos?

Reasons to incorporate video into courses

- Demonstrate concepts – often more effective to show students how to complete a dissection than explain it with text
- Multi-Sensory experience – videos help learners come away with a similar understanding
- Dynamic experience – videos can incorporate different movement, animation, voice-over, images or sounds to keep learners engaged

Is a video suitable content for my course?

- Determine if the concept or idea is engaging and pedagogically effective BEFORE jumping into video creation
- Choose content that won't change significantly over time
- Understand how the students will consume the content before creating it: on their own, in-class, as part of a group assignment, etc.
- Median engagement time for students is 6 minutes, regardless of length of video (<http://up.csail.mit.edu/other-pubs/las2014-pguo-engagement.pdf>)

Engagement

- Most learners refuse videos more than 15 minutes
- Develop longer learning videos as multi content sessions
- Microlearning
- Ability for the learner to view multiple times

Kaltura: Video
Management and
Hosting System
used by the
Institution

Kaltura Video Management

- Used to upload videos
- Used to create videos
- Share videos to all types of users
- Restrict viewing to users
- Integrated into HuskyCT (Blackboard)

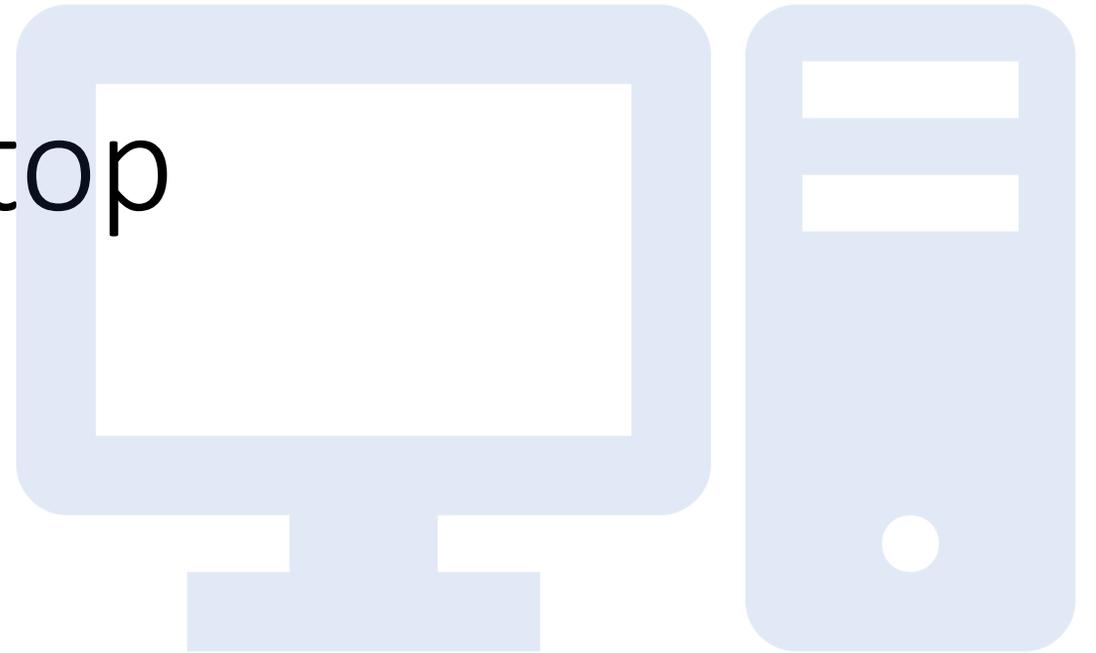




<http://kaltura.uconn.edu>



Kaltura – Desktop Capture Application

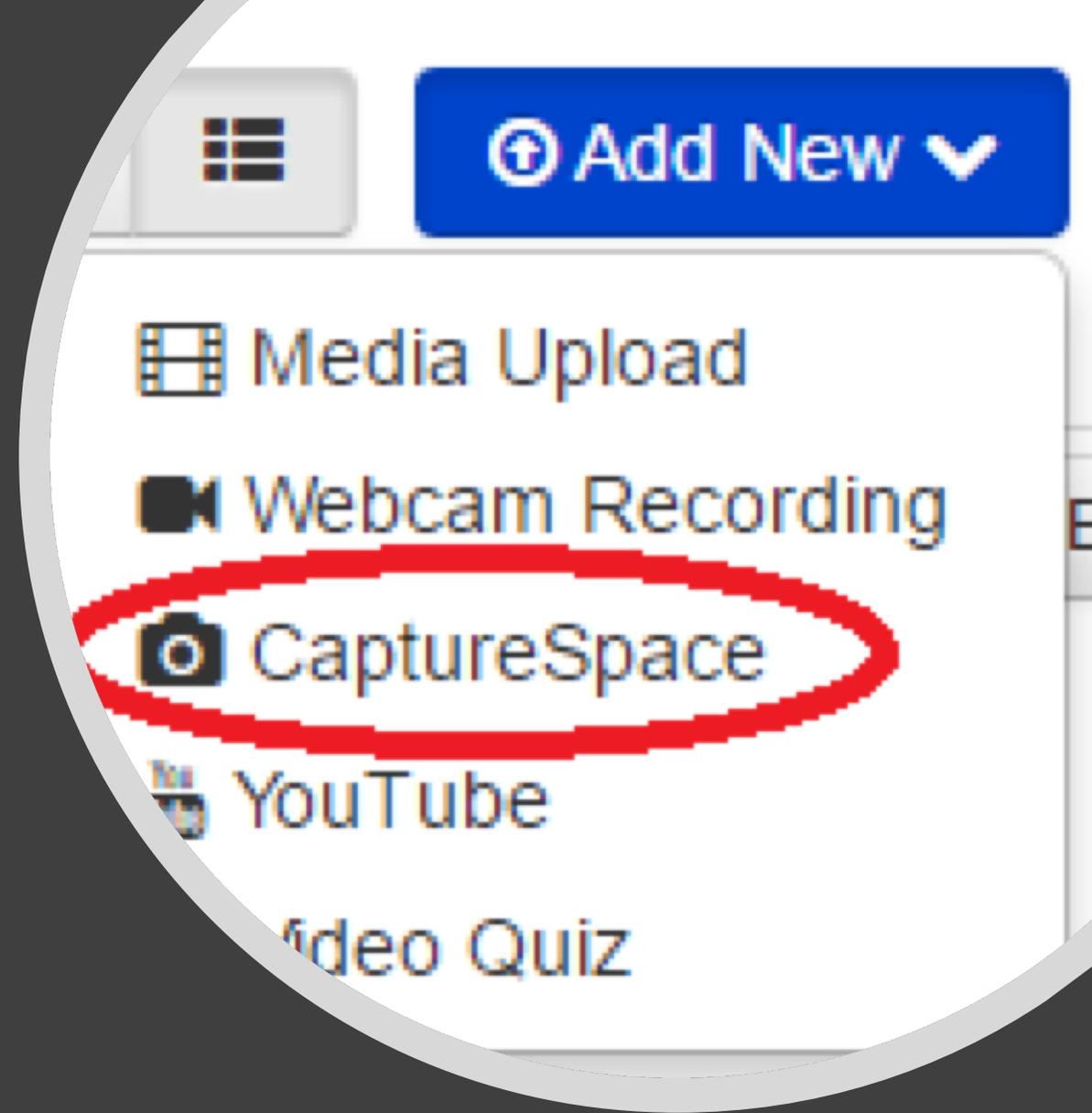


Installation & Setup

Installation & Setup

In order to install Kaltura CaptureSpace Desktop Recorder it involves a one time setup from HuskyCT

1. To begin, log into [HuskyCT](#) and select the 'My Media' link to get to your Kaltura media.
2. Click on the 'Add New' drop down and select CaptureSpace



The Kaltura CaptureSpace Desktop Recorder

The Kaltura CaptureSpace Desktop Recorder enables easy capture in class, at home or on-the-go with automated publishing and interactive viewing within the LMS and Kaltura's MediaSpace video portal.

Download for Windows

Windows System Requirements

- Windows 7, 8, 8.1 or 10 32/64 bit
- .NET Framework 4.0+
- Visual Studio runtime tools

Supported Microsoft PowerPoint Versions

- Microsoft PowerPoint 2007 32 bit
- Microsoft PowerPoint 2010 32/64 bit
- Microsoft PowerPoint 2013 32/64 bit

[Download for Windows](#)

Download for Mac

OS X System Requirements

- OS X 10.8 and up

Supported Microsoft PowerPoint Versions

- Microsoft PowerPoint 2011
- Microsoft PowerPoint 2016

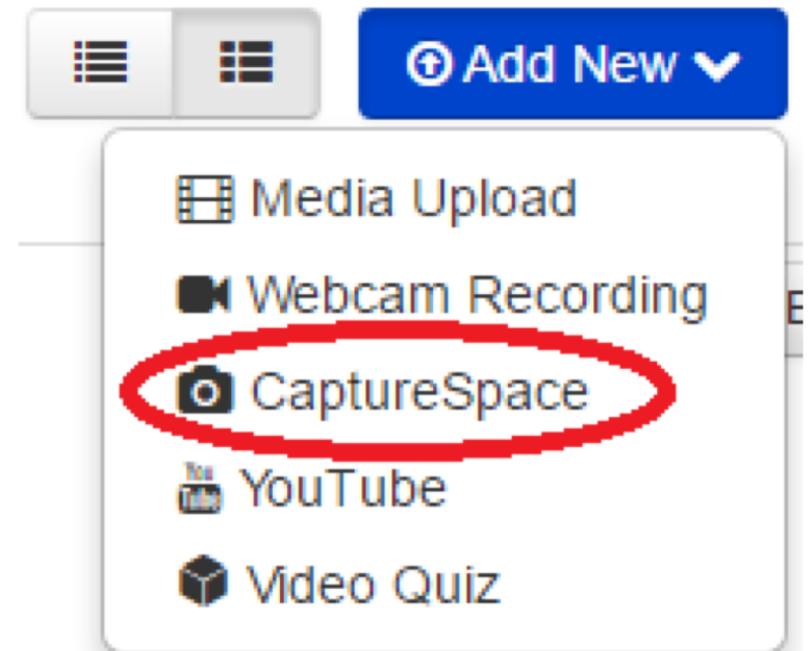
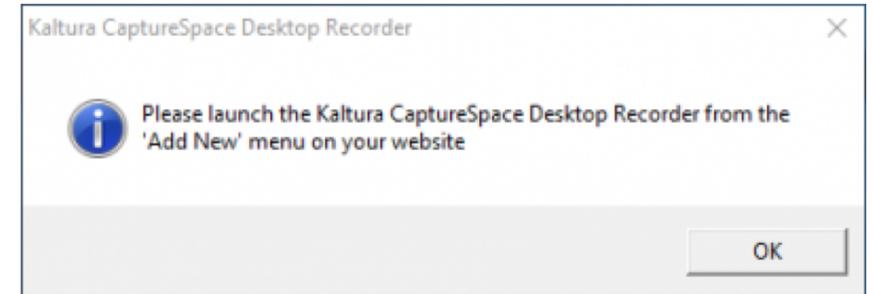
[Download for Mac](#)

3. A download page will appear with links for both Mac and Windows. You will also notice software requirements here. Click on the link depending on your operating system to download the software. Once the download is finished, run the installer to begin installation.

Installation & Setup

Installation & Setup

4. After the installation finishes, you are directed to “Please launch the Kaltura CaptureSpace Desktop Recorder from the ‘Add New’ menu on your website”. Click ok and repeat step 2 from this guide.



Google Chrome needs to launch an external application to handle kaltura-
lc: links. The link requested is kaltura-
lc:aHR0cHM6Ly8yMDkwNTIxLTEua2FmLmthbHR1cmEuY29tL2NhchHR1cmVz
cGFjZS9sYXVvY29uZmlnL2tzL2RqSjhNakE1TURVeU1Yd3Z1QW1fbFdN.
JJckRZLTl0YTZNdENqSzZlUUN4bTNXOXBFNXZvOFVjMUxqWTdnY3hNcVIM
UWVIMS0xOW0yTXNvTzVid2F5S1lod2tUMTJVUnZGU2p2d2JFZG9WS2xkXz
htNUZEMXVX.

The following application will be launched if you accept this request:

Kaltura CaptureSpace Desktop Recorder

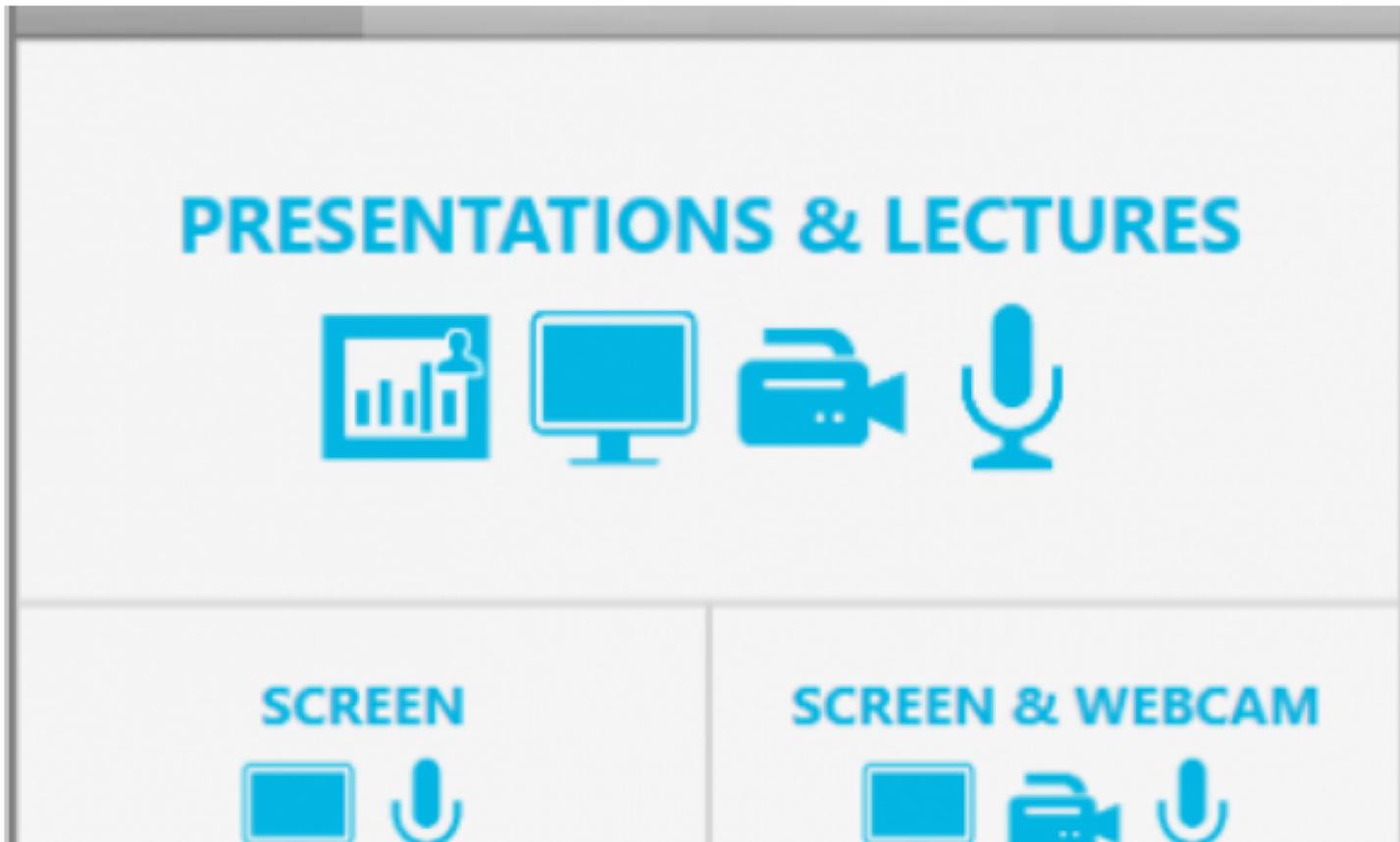
If you did not initiate this request, it may represent an attempted attack on
your system. Unless you took an explicit action to initiate this request, you
should press Do Nothing.

Installation & Setup

5. Your browser will then pop up and “External Protocol Request” window asking for you to launch the application. Click on the remember choice checkbox and click ‘Launch Application.’ Please note that every browser looks a little different but below is a picture of Chrome.

6. CaptureSpace is now configured with your user ID and you are ready to begin using the software.

Recording

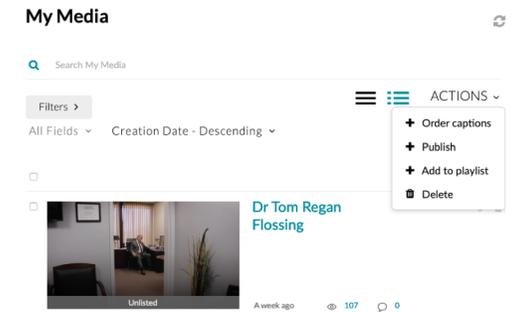
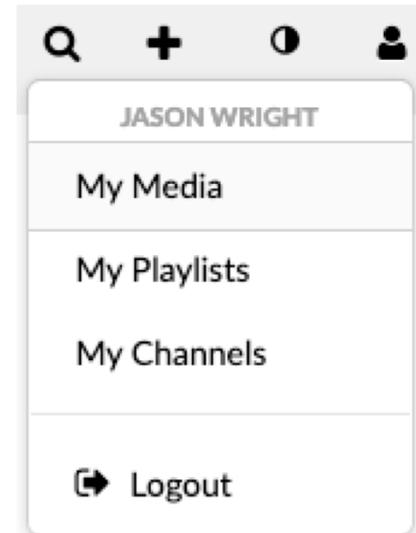
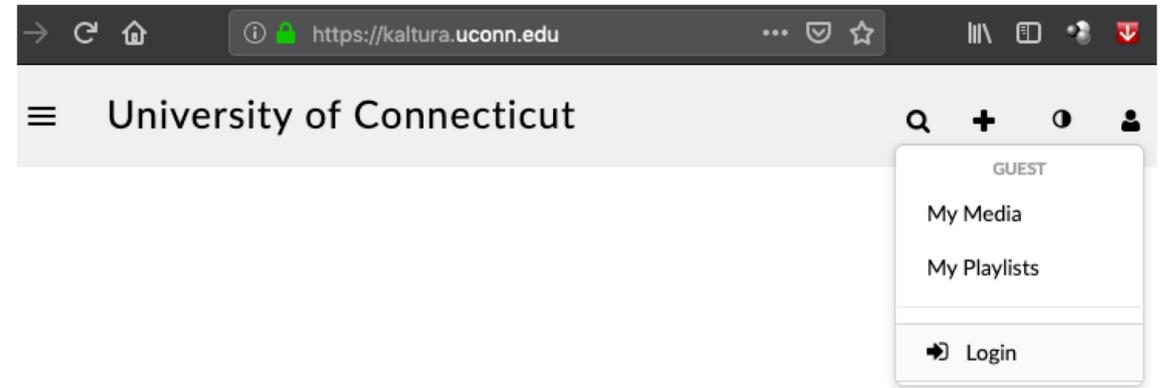


Recording CaptureSpace Desktop Recorder

- **CaptureSpace** has 5 different variations of recording.
- **Presentations & Lectures** – This option allows for the recording of your webcam and screen as separate sources. This is the best option to choose if recording your webcam and screen and allows for optimal viewing during playback.
- **Screen & Webcam** – This option records your screen and webcam similar to before, however flattens the images down as a single video. This can cause issues if your webcam is hiding content from the screens. *This method is not recommended.*
- **Screen** – This option is best when recording only your screen and audio but no webcam.
- **Webcam** – This option is best when recording only your webcam.
- **Voice** – This option is best for an only audio recording.

Publishing & Sharing

<http://Kaltura.uconn.edu>



My Media



- Private - Media page will be visible to the content owner only.
- Unlisted - Media page will be visible to anyone with a link to the page.
- Published - Media page will be visible to individuals according to entitlements on published destinations

Publish in Channel

Moderated Open Private Restricted Public

- Judaic Studies
- Two Factor Authentication
- ME3255 - Cooper
- Long Island Sound
- AITS test channel

Save

Cancel

My Media

- Private - Media page will be visible to the content owner only.
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- Published - Media page will be visible to individuals according to entitlements on published destinations

Save

Cancel

Publishing & Sharing

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