360 Video in Education

Encouraging and mapping student engagement through 360-degree video annotation and data analytics

User Guide
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Using the 360 Video Player

The 360 Video Player is an integrated platform for uploading, viewing and annotating 360-degree videos for academics and students. There are two versions of the video player; the web browser version and the desktop version. The web browser version is for general use, and the desktop version is for slow internet connections. Both versions of the app are found at http://online360video.education/.

Using the Web Browser Version

You can start using the web browser version by clicking at the ‘Start Using Online Video Player’ button.

Downloading and Installing the Video Player

You can download and install the desktop version of the 360 Video Player at http://online360video.education/.

Click on the appropriate link based on your operating system.
Read the Instructions first before downloading and running the installer on your computer.

First Time Use

To log onto the Video Player for the first time, enter your email and password. You should have received the details in an email. If you haven’t received it, please check your junk/spam folder. Click save password if you want your password to be saved.

While you can use the web browser video player with your accounts to view videos, you will need to download the desktop version of the application if you have a slow internet connection.
Consent Form

After you have logged on as a student user, you will see an information document and user consent form.

If you agree to the conditions in the consent form and submit the Agreement, you can proceed. If you do not agree you will be directed back to the Login Screen.

You can view the conditions in the consent form at any time by selecting ‘View Consent Forms’ in the drop down menu in the top right corner of the screen.
Updating your Details

Once you have logged in, you can also update your name as displayed in the system, and your password via the menu in the top right.

You can enter your new Name or Password in the menu. Updating your name will change the name associated with any notes you have placed on videos.

You will receive a confirmation email to your nominated email address.
Viewing Videos

You will see courses that you are enrolled in, with videos from these courses.

Click on spinning globe to view a video.

Please be aware that if your lecturer has not linked any video content to your account when it is created, it will result in an empty video selection screen after you login (don’t panic!).

Click on the download link to download a copy of the video onto your computer. This is to prevent using data for streaming the video multiple times, and help if the video is lagging due to poor internet connection. You will still need to have access to the internet to log in and view the video.

This function is only available on your desktop version.

Once a video has been downloaded, you can delete it from your computer by clicking on the X where the download button used to be.

This function is only available on your desktop version.
Watching a Video

The controls are very similar to YouTube or other streaming systems.

The **Field of View** (Zoom) slider adjusts how wide your view of the 360-degree space is.
This is the default field of view, which is in the middle of the slider.

Moving the slider to the left narrows the field of view, which gives a slight zoom.

Moving the slider to the right widens the field of view, allowing more to be seen at the same time.
Moving around the 360-degree space

To adjust your position in the 360-degree space, just click inside the video screen and pan in any direction.

This shows different scenarios in the 360-degree space that happen at the same time.
Using Notes in a Video

Viewing Notes

Notes are messages that float in the 360 space, appearing and disappearing over time.

You will need to look around to find them in the space, as they may be out of view.

If there is a note that is not in your field of view, then an alert will appear at the top of the page.

Click on the alert to jump to the note. This will not pause the playback.
The note panel appears on the right hand side of the viewer.

Opening the Notes panel shows the notes placed in the video.

You can double-click on a note to immediately jump to the time and location of the note.

You can click on the Dropdown to select whether to
- Show all notes
- Show no notes
- Show notes by a specific person - useful if you want to follow only lecturer notes
Creating a Note

Click on the ‘New Note’ button to create a note at the current time and location.

You can click and drag on the white corners to make the note area bigger or smaller.

To enter text in a Note, SINGLE-click on the ‘Enter text’ area. You will see the flashing type marker appear.

You can edit an existing note by double-clicking on the note while the Notes tab is open.

<table>
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<tr>
<th>Menu</th>
<th>Function</th>
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<tr>
<td>Start Time</td>
<td>Shows the start time for the note and how long the note will be displayed for.</td>
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<tr>
<td>Display for</td>
<td>Adjusts the text size and text colour.</td>
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<tr>
<td>Text Size</td>
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<td>Text Color</td>
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<td>Background Color</td>
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<tr>
<td>Transparency</td>
<td>Saves the note. Work on the note is not final until the ‘Save’ button is pushed.</td>
</tr>
</tbody>
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Save
Notes can be moved around by clicking on the title bar of the note window and dragging the window to move it around.

You can move the notes in time when the note editor is open by clicking and dragging on the time slider to the point where you want the video to start.