

101 Workshop - Intro to 360 Film





Acknowledgement of Country

We acknowledge Aboriginal and Torres Strait Islander peoples and their continuing connection to land and as custodians of stories for millennia. We respectfully acknowledge the land on which we all meet today, and pay our respects to elders past, present and emerging.

HEALTH & SAFETY

- Exit points of the building
- Safe operating procedures (SOP)
- Lens protection



WORKSHOP SUMMARY

- 101 skills development workshops give you the basic skills you need to start your new creative journey.
- This workshop is an introduction into the art of 360 filming, with a practical look at filming with The Edge 360 video cameras.



SESSION OVERVIEW

Welcome

- Why did you sign up?
- What experience do you have with 360?

Overview of workshop

- Understanding the basics of filming with 360
- Hosting your content (intentions)
- Editing software
- Understanding the basics of The Edge 360 cameras
- Further resources and borrowing procedures for The Edge cameras





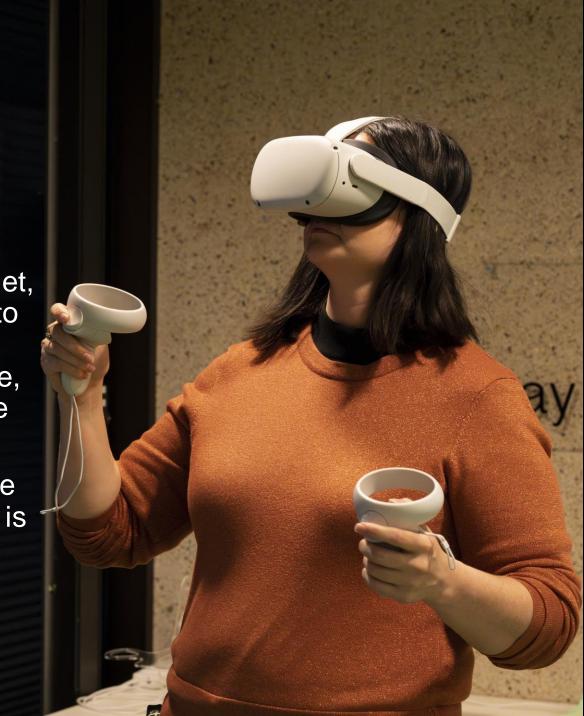
WHAT IS 360 VIDEO?

360° video, also called spherical video, is footage captured using an omnidirectional camera, which have multiple lenses pointing in various directions and capturing overlapping views to create a panoramic sphere of video.

VIEWING

A viewer can watch 360° video in several ways:

- Through a virtual-reality (VR) headset for a full immersive experience.
- In a rectangular window on a smart phone, tablet, or computer; the viewer can scroll the window to see different parts of the scene. On smart phones internal sensors, such as the gyroscope, can also be used to pan the video based on the orientation of the device.
- On a standard display, with the audience unable to control viewing angles. This viewing method is similar to watching conventional video, with the added benefit of giving the filmmaker more options for angle choices during editing.



EXAMPLES

Let's look at some 360 footage.

Some key things to keep in mind when filming;

- Consider an invisible stick (pole mount) so your hands and arms don't feature in the capture
- Permission; you are capturing all around you, which means if someone is walking past, they may feature in your footage.
- Storage; size of content captured (creates large files sizes for small amounts of footage)
- End display; what format do you intend to release the footage as (standard, 360, VR)



LINKS

<u>Sunrise</u>

Skydiving

Dachshund hike

Joshua Tree

Woodlands

 https://studio.knightlab.com/re sults/storytelling-layers-on-360-video/guide-to-shooting-360-video/

EDITING

You can edit 360 video footage in;

- Insta360 app
- Premiere Pro

LINKS

Insta360 App guide
Premiere Pro editing guide
No stitch - Premiere Pro



EQUIPMENT

THE EDGE 360 CAMERA KITS INCLUDE:

- 2 x Insta360 One X2
- 2 x Insta360 One RS

Each come in a hardcase with USB power cable and protective lens cap and micro-SD card.

The cameras need a device with the <u>Insta360 app installed</u> to work.





THANKS FOR ATTENDING

Please complete our survey that will be sent out via Eventbrite.

Tag us on socials @statelibraryqld

Contact us on appliedcreativity@slq.qld.gov.au







slq.qld.gov.au