

Video: Shooting movies on your mobile



The small print

Prerequisites

Time in the workshop is precious – it is an opportunity for you to interact with the workshop leader and other participants through questions and discussions and to share your experiences and concerns. To make the most of this time we sometimes ask you to carry out learning activities ahead of the workshop so that everyone comes into the class with the same basic knowledge. We keep this prior learning to a minimum and often make use of online videos. Online videos provided through LinkedIn Learning can be accessed by University members anytime, anywhere, through a browser or app.

Your course booking will tell you if any prior learning activity is required. If you don't have an environment where you can do this learning, you can come along to one of our LinkedIn Learning sessions. These are a quiet space where you can work through videos or other workshop resources.

If you turn up to a workshop without having done the prior learning, the workshop leader may suggest that you come back on another session.

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About the workshop designer

Kieran Suchet has more than twenty years' experience teaching across the UK and Europe. His effective use of communicating ideas through text and digital media has benefitted clients ranging from university students to top level government officials and industrialists. In tandem with his work in bespoke tutoring, Kieran works as an actor and writer and has just launched his own production company Fruit Bat Films.

Version	Date	Author	Comments
1.5	January 2023	Kieran Suchet	Course Book updated
1.4	October 2022	Kieran Suchet	Course content updated
1.3	June 2022	Kieran Suchet	Course Book updated
1.2	March 2022	Kieran Suchet	Course Book updated
1.1	January 2020	Kieran Suchet	Created

About this workshop

This workshop helps you to make the most of the video capabilities of your mobile phone for online film-making.

What you will learn

We will discuss how to plan, produce and shoot short online videos which can be uploaded to websites or social media channels to help you better document your research, reach out to peers, collaborate with colleagues, or draw interest to your field.

We will work through the process of planning and producing a shoot: thinking about what makes a good online video; how to story board and shot-list; and how to prep for a shoot. We will learn and practise the basic skills required to shoot an interview and a short illustrative sequence. We will discuss useful kit and mobile apps for filming.

What you need to know

You do not need to have any previous knowledge of film-making or editing – but ideas and creativity are vital!

This workshop teaches basic film-making skills and techniques which can be applied to any video camera or editing software. I will assume you know how to navigate the basic video settings on your own mobile phone, but will be able to offer help and guidance whether you are using an iPhone or android device.

If you need to review these activities, LinkedIn Learning is a great place to get guidance. There is an activity with relevant videos in the IT Learning Portfolio: visit [IT Learning Portfolio](#) | [IT Learning Centre \(ox.ac.uk\)](#) and search for “Mobile Movies”.

The resources you need

Please come ready with enthusiasm and energy.

You need to make sure you have:

- Fully charged phone with at least 5GB FREE SPACE.
- Phone charger (filming uses a lot of battery).
- Headphones and socket adapter (Eg: 3.5mm to micro usb or lightning connector).
- Optional: any extra personal kit (tripods / 3rd party mobile lenses / etc).
- Remote access (Eduroam) and the OneDrive app installed on your mobile device.

Learning Objectives

This workshop has the following learning objectives:

1. How to plan and prepare to shoot a short online video.
2. How to film a shot sequence
3. How to film an interview.
4. How to upload and store footage in OneDrive

Planning and preparing to shoot a short online video.

- What makes a good video and deciding what to film. Thinking about audience and content.
- Preparing your mobile for filming - battery, memory, video quality and operating modes.
- Pre-production: choosing locations and contributors. Creating a story board, shot list and script.
- Useful kit: tripods, rigs and microphones.



Filming a shot sequence

- What's a sequence (a series of shots that tells a story, illustrates, or explains something)
- Shot variety is KEY – filming different types of shots (wide, mid, close up, POV, bird's eye, etc). Moving around.
- What to shoot – thinking about the rule of thirds, framing, lighting and natural sound. Give a different view point.
- Filming people – types of shots for filming people (wide, mid, close ups of hands, close up of face (with eyes in focus), over-the-shoulder, etc.)
- Useful shooting & editing apps.



Filming an interview

- Setting up the shot – considering backgrounds, framing + looking room, interviewee eye-line (not looking directly into camera), creating space for credits, using a tripod / monopod.
- Lighting – natural light and artificial light
- Audio – how to attach a mic, doing sound checks, using headphones.
- Managing your interviewee – putting them at ease and explaining their role.
- Crafting the questions – What do you want them to say? What question will elicit that response? Will they just be a clip, or narrate the film?



Upload and store footage in OneDrive

- Download the OneDrive for Business app to your device
- Sign in with your university credentials
- Upload your footage
- You can access the footage in your OneDrive from any device with an Internet connection using the app or browser through [University of Oxford](#)



Further information

Getting extra help

The IT Learning Centre offers bookable clinics where you can get pre- or post-course advice. Contact us using courses@it.ox.ac.uk.

Study Videos from LinkedIn Learning

On our website, you will find our collection of self-service courses and resources. This includes providing LinkedIn Learning video-based courses free to all members of the University. Visit skills.it.ox.ac.uk/linkedin-learning and sign in with your Single Sign-On (SSO) credentials.

Some courses recommend pre- and/or post-course activities to support your learning. You can watch the online videos anywhere, anytime, and even download them onto a tablet or smartphone for off-line viewing.

About the IT Learning Portfolio online

Many of the resources used in the IT Learning Centre courses and workshops are made available as Open Educational Resources (OER) via our Portfolio website at skills.it.ox.ac.uk/it-learning-portfolio.

Find the pre-course activity for this course in the IT Learning Portfolio: visit skills.it.ox.ac.uk/it-learning-portfolio and search for “mobile movies activity”.

About the IT Learning Centre

The IT Learning Centre delivers over 100 IT-related teacher-led courses, which are provided in our teaching rooms and online, and we give you access to thousands of on-line self-service courses through LinkedIn Learning.

Our team of teachers have backgrounds in academia, research, business and education and are supported by other experts from around the University and beyond.

Our courses are open to all members of the University at a small charge. Where resources allow, we can deliver private courses to departments and colleges, which can be more cost-effective than signing up individually. We can also customize courses to suit your needs.

Our fully equipped suite of seven teaching and training rooms are usually available for hire for your own events and courses.

For more information, contact us at courses@it.ox.ac.uk.

About IT Customer Services

The IT Learning Centre is part of the Customer Services Group. The group provides the main user support services for the department, assisting all staff and students within the University as well as retired staff and other users of University IT services. It supports all the services offered by IT Services plus general IT support queries from any user, working in collaboration with local IT support units.

The Customer Services Group also offers a data back-up service; an online shop; and a computer maintenance scheme. Customer Services is further responsible for desktop computing services – for staff and in public/shared areas – throughout UAS and the Bodleian Libraries.

AIM	AUDIENCE	TITLE
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STORY BOARD & SHOT LIST

<div></div> <div></div> <div></div> <div></div>	<div></div> <div></div> <div></div> <div></div>
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Your Notes:

PHOTOGRAPH / FILMING / INTERVIEW CONSENT FORM

This is a consent form for photos, film or voice recording for the activities below.



Event

and duration if applicable

Date

 / /

Name

agrees that the University of Oxford can photograph,
film or record the voice of (your name and/or children's names):

(for whom you are the parent / guardian) at the event set out above.

Address

Post code:

Tel:

Email:

You confirm that Oxford University can use your photo, film or voice recording for the following activities and purpose:

The 'Activities'	Posting online, storing, saving, uploading, copying, sharing on social media <small>insert any other specific activities</small>
The 'Purpose'	Use for printed and online materials for Oxford University (including publications, reports, promotional material, websites and social media) <small>insert any other specific purposes</small>

You confirm that Oxford University can:

- store copies of any photograph/recording for as long as necessary to fulfil the Purpose;
- store the photograph and your contact details in the University's photographic libraries and databases; and
- store your contact details on its databases for the purpose of contacting you if necessary.

1. The University will process the photograph/recording and your contact details and any related personal data in accordance with the Data Protection Privacy Notice (see back for more details).
2. This consent form is governed by and construed in accordance with English law and the University and you submit to the exclusive jurisdiction of the English courts.

Please sign

print name:

to confirm you have accepted and agreed (or parent/guardian's name if the individual is under 13 years of age or is a vulnerable adult)

Date: / /

DESCRIPTION OF PHOTO(S) / RECORDING:

STORED IMAGE NO (S):

EVENT REFERENCE NO:

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Video: Shooting movies on your mobile

Kieran Suchet

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Resources for your learning

Activities for you to practice today


In the coursebook

Work at your own pace!

Be selective



Videos with today's topics



Follow-up work

Continue with exercises after the session

Bookable Course Clinics later

2


Your safety and comfort are important

Where is the fire exit?

Please tell us if anything doesn't work

The welcome area has vending machines and a water cooler

The toilets are along the corridor outside the teaching rooms



3



This session will cover

4

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Getting started...take a video

**NO
VERTICAL
VIDEO!**



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Exercise: Who are you?!

Film a 30 – 60 second video on your mobile introducing yourself. Include:

- Your name
- Area of study / department
- Any filming or camera experience (even if it's just fun, social videos)
- Why you are taking the course
- What you hope to get out of it

5 mins

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MEMORY – Android & iPhone settings

ANDROID

IPHONE

8

QUALITY – 720p/1080p/4K

SOCIAL MEDIA: 720p
BROADCAST: 1080p

9

BATTERY – don't be caught short!

Low Battery

10% of battery remaining

Dismiss





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MODES – turn off interruptions!

13:55
Tuesday, 30 July

Wi-Fi

Bluetooth

Mobile Data

Alarm

Auto Rotate

Flight Mode

Location Services


Personal Hotspot

Screen Time




Sound & Haptics

System Update

Turn



on



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KIT




Professional Video Journalist kit: approx. £10k



Mobile film kit: approx. £150 (+ phone)

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Movie inspiration



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Exercise: Planning and production

We are going to plan a short (1 – 3 min) film. Choose one of the following filming ideas, or use your own.


After you've chosen your film, start planning. Think about:

- Aim – what action do you want from viewers? Do you want them to laugh, learn something, sign a petition, share your video, buy a product, donate, go to your department website, go to your personal website?
- Audience – who will watch it & why? Consider age, gender, background, culture, demographics.
- Title – Something catchy (use a subtitle). Eg: *The Radcliffe Camera: Britain's iconic library*
- Narrative – How is the story told/what is the core message?

Time: 15 mins

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Planning Your Shoot – Location



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Story Boarding

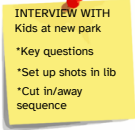




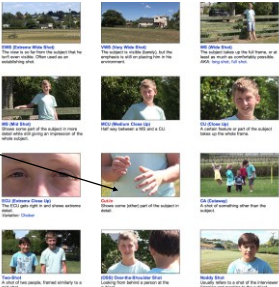


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Shot listing



5 - 6 shots per sequence



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Stabilization kits

For Phones






Steadicam comparison

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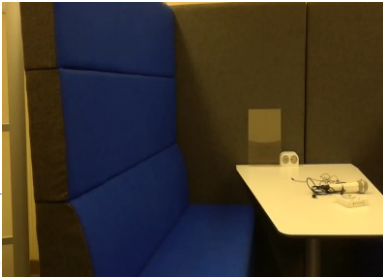
SOUND: mics & rigs

Ulanzi U Rig Pro




Lapel mic


Handheld mic



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LENSES





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Shooting apps – Paid for and free

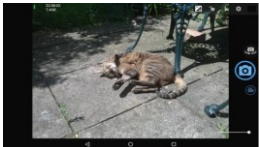
iPhone

- Filmic Pro - £12.99
- ProMovie - free

Android

- Filmic Pro - £12.99
- Open Camera - Free






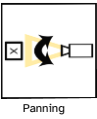
PROMOVIE

OPEN CAMERA

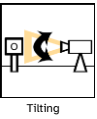
21

Moving shots

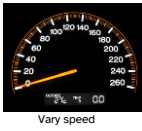





Panning



Tilting





Hold still
at start and
finish

FOCUS
FOCUS
FOCUS
FOCUS
FOCUS



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Production – Rule of thirds



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Production – Composition and Framing



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People: key shots

Shot Sizes

Camera and Lens Movement

Shot Angles

Key shots:

- Wide shot
- Mid shot
- Close up face (both eyes in shot)
- Close up hands
- Close up eyes (both eyes in shot)
- Over the shoulder

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Lighting & Sound for interviews

Stay alert for disruptive noise: alarms, traffic, shouting, planes, etc – *don't be afraid to stop and re-shoot.*

SOUND CHECK
Ask interviewees for their full name, how they spell it and job title to check levels & mic position

Use natural & consistent light sources

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GDPR – Your responsibilities

GDPR is the law about the STORAGE & SHARING of others' personal data.

- In our case: voice and image recording
- Informed consent must be given by participants
- A digital reference of the consent & recordings must be kept
- Think about the device you are recording on
- Be sure about where the recordings are being stored

<https://staff.admin.ox.ac.uk/article/photography-and-gdpr-toolkit>
<https://hr.admin.ox.ac.uk/using-social-media>
<https://www.ox.ac.uk/students/life/it/socialmedia>

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Framing interviews

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Exercise : shooting a sequence

In pairs, shoot a short sequence of 4-6 shots.

Choose one of the following topics for your shoot:

- Writing a letter
- Eating an apple
- Knocking and coming through a door
- Finding something in a bag
- People meeting each other

Remember - variety!! Get lots of different angles, it's easier to edit.

Key shots

- Wide
- Mid
- Close ups
- Over the shoulder / point of view shot
- Close up of face (both eyes in shot)
- Close up of eyes (both eyes in shot)
- Close up of hands


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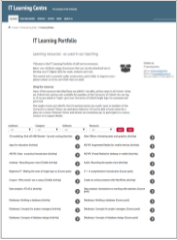
Next step – upload footage to OneDrive

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Find the resources for this workshop
in our IT Learning Portfolio
Download the files
(and more) from the
IT Learning Portfolio at

skills.it.ox.ac.uk/it-learning-portfolio





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