

## A study of the practice of emotional expression in film in the context of Chinese aesthetics

### Research Motivation

Invented over a century ago, cinema originated in Europe and flourished in Hollywood, USA. The successful commercial system and industrial production model of Hollywood influenced the practice of film making in countries around the world. China was a relatively late starter in film and for a long time was influenced by the production processes of Western countries. Many countries have also been affected by the Western film industry, but they have incorporated a great deal of local culture into their local practices, creating many films with local characteristics and achieving success. China, on the other hand, is a late starter, but has thousands of years of cultural and artistic heritage, and a distinctive Chinese aesthetic. The current Chinese commercial film system, however, does not have a very prominent expression of Chinese aesthetics. On the other hand, there are many successful theories on narrative expression in film language, but there is still some room for research on abstract emotional expression, especially how this abstract expression can be used in creative practice. Therefore, combining the two motives above, I will take the study of the language of emotion in film as a basis to explore a form of expression under Chinese aesthetics and its practical possibilities through the abstract way of conveying information through emotion.

### Research Questions

What are the forms and methods of emotional expression in film language  
How to create Chinese aesthetic art films in practice

### Research Methodology

#### Phenomenological methods

Case studies

Study of historically significant works, together with your own

#### The action research method

Self-perception analysis of the creator's creative process

#### Interview research method

Collecting emotionally receptive feedback from interviewees

#### Data analysis methods

#### Experimental analysis

Creating an experimental film to be combined with interviews and giving feedback after the interviewees have watched the film

### Theoretical Studies

The history of the development of Western cinema, the history of the development of Chinese cinema, theories related to the emotional expression of cinema, etc. Specific literature will be pointed out in detail in the literature review.

### Practical Research

While completing my theoretical research, I will be working on a series of creative works that will confirm the theoretical logic in the process of creation, and at the same time, I expect to draw new methodologies of creative practice in the process of practical research.

### My plan for practical research and exploration

Start with realism, with the essential properties of cinema. Film, like photography, emerged from the beginning to be used as a tool and vehicle for documentation. In a strict sense, film technology is an iteration of photography. The famous running sequence can be seen as a transition from the still image to the moving image. It captures continuous images in a way that is very similar to the principle of the cinematography. Technically speaking it takes advantage of the visual transience of the human eye, where static images are continuously and rapidly switched, allowing the human brain to form the illusion of a state of motion, known in psychology as completeness, or Gestalt psychology.

Therefore, I will embark on a long-term creative practice in accordance with the way in which important points in the history of film development have been marched, and at the same time the process of this practice is an expression of my thinking and creative process as a creator, observing and feeling from the outside world, and processing and outputting content.

## Stage 1

### Documentary

From a realist perspective, I will visit and observe the city I live in, find a theme that appeals to me and explore it, then create an objective documentary around this theme and create a documentary.

The current plan is to enter one of the largest cloth markets in China and observe the elements that make it up and how it works. The market is a place where people from different walks of life go about their daily business, from simply working as porters to large organizations running international trade businesses. The market is like a microcosm of the outside world, exploring its inner workings, capturing those real moments and trying to express my feelings through objective documentation of my work in it. This is the first level of creative research practice, based on the objective recording of realistic subjects. And in the later stage of creation, I edit and create a second version of the recorded material that I did not intervene subjectively before.

Sources of data

subjective: from the creators' own records of their feelings.

Objective: the audience's evaluation of the film

## Stage 2

### The creation of a short film in China

After the previous stage of creation, which concentrated mainly on a kind of pre-existing uncontrollability, where the filming process could only choose angles and could not subjectively influence the subjects, recording random events and things I saw, just as the creator feels life and is touched by it, the post-production of the documentary is a restricted creation, where I can only use the objective reality already recorded, in the editing of I can only use the objective reality that has been recorded, add my subjective thoughts to the editing process and reproduce as much as possible the external sensory stimuli that I received while filming these images.

In this stage, the documentary includes interviews with people.

Before moving on to Stage 2, I will practice some film phrases as an experimental exploration, trying to produce some film forms based on the findings of the previous research, and playing them to groups of viewers to receive feedback. For this process, we need groups with a sharper sensibility, and I will choose the subgroup of students enrolled in art colleges and art practitioners.

The second stage of Phase 2 is the creation of a full length short film, which includes a full story and production process.

The storytelling in Stage 2 will most likely be based on what we felt during Stage 1, and some of the unclear points of expression identified through the creation of the documentary will be intervened in Stage 2 with more creative intent to convey the emotions as specifically as possible.

At this stage, a more subjective film is attempted, where the plot is set up and the actors' performances are controlled, and where the subjective intervention is carried out throughout the film. At this stage, the film will begin to follow strictly the creative methods found in the research, which are in line with Chinese aesthetics. Emotional expressions will also be forced into the creative process. As far as possible, the process will not use solid concepts, but will follow existing film industry narrative methods, so that the short film is actually experimental in nature.

Audience feedback and interviews will be collected in Stage 2

## Stage three

### Overseas

I will be working on a film in the UK with the aim of making a film with a Chinese identity when the geographically Chinese elements are excluded. The aim is to emulate the way in which the language of Western cinema flows into other countries and regions, and whether it is possible to create a work that is in keeping with the Chinese aesthetic, using the same story core or structure and the same methodology, in a context outside of the local area. This is one of the most challenging aspects of the process.

The story at this stage is not yet conceived in concrete terms and will need to be taken forward after combining the findings of the previous two stages. It is likely that it will be the same story at its core, but chosen to be shot outside of China as a way of testing whether there is some convergence in the methods of expression in these creative approaches.

Audience feedback and interviews will be collected in Stage 2

These three stages are an exploration of the transmission of Chinese aesthetics, mimicking the developmental lineage of Western film history. The exploration process will also include experimentation and feedback, and in the process of continually creating and collating feedback, a quantitative study of the signal-to-noise ratio of the creative message transmission will be conducted to correct the direction of creation.

Upon completion of the three stages of creation, the three works will be put together for exhibition, in a form of horizontal comparison, to feel the existential value of emotional expression and how Chinese aesthetics are reflected in the creation.

I have chosen to place emotional expression and aesthetic studies in the same study because of the commonality of emotions, which are an abstract and emotional element, and the feelings expressed in the language of emotions should ideally be close, even in regions with different aesthetic contexts. We therefore use emotional information as a fixed reference to examine different forms of expression, which can be a good way of testing whether the forms of expression explored in practice will have an impact on the core of creation. This means that on the surface we can pursue different forms of aesthetic expression, while the core feeling around which it revolves is relatively static. In this way, it will be easier to produce results when conducting research and interviewing activities to collect data.

### **Data sources and experimental subjects**

#### **Respondents**

The subjects of the study are divided into creators and recipients

##### **Creators**

The creators were divided into film practitioners and creators of other forms of art

Film practitioners have expertise that corresponds to my field of study, so these groups will be more sensitive to the techniques I use in my creative work and interviewing them will yield valuable feedback. At the same time, the crew who worked with me during the creative process are also my interviewees. As practitioners in the industry and directly involved in the creation of the work, their feedback has more layers and a wider viewing perspective.

For other forms of artistic creators, I positioned the interviewees according to several main forms of artistic expression in film. These elements are

##### Painting

With their sensitivity to colour, picture content and pictorial representation

##### Music

Who are sensitive to the sound elements of cinema

##### Non-film performing artists

Who are sensitive to the act of acting in film

##### Cinematography

For their sensitivity to composition, light and shadow, and camera language

##### Literary authors

Who are sensitive to story telling method

In the surveys and interviews with creators, I tend to focus more on the form and technique of expression, but also ask for feedback on the film and ask them to give their opinion on their respective fields. At the end of the process the feedback is compared with my motivation for creating the film and the deviations are evaluated. If the feedback obtained deviates significantly, the methodological summary is reworked.

#### **Recipients**

The non-art professional audience, within this group, will be divided into two groups, the Chinese audience as well as the British audience, and the questionnaire will be designed around the effectiveness of communicating Chinese aesthetic sensibilities.

In this group, my interviews will not involve questions about the creator's perspective; I will only collect feedback on their feelings after viewing the film and summarise the data for analysis at the end, evaluating the deviations in the communication of the message, and if the deviations are serious, the methodology will be re-summarised.

It is likely that the selection of recipients will be primarily for university students. The age segmentation will be based on publicly available internet statistics on the age group of active users of online behaviour. Workshops may also be organised for group viewing and informed post-viewing feedback.

### Random audience groups

This refers to the combined feedback after the film has been released to the market, which could be social media, various art festivals, film review events, etc. The data collected here is used as a side-by-side market popularity survey, where social media with rating systems are selected for public screenings and receive reviews. Audiences will be informed that their public reviews will be used for research data analysis. This part of the data is not used as primary research evidence.

### Respondent Protection Strategy

Considering the classification of films and the ability to distinguish between right and wrong, this study was conducted with adult subjects, and people with physical sensory impairments that affect the complete viewing experience were excluded from the sample selection. The names of all respondents and any personal information that may be specific to a particular individual are withheld and only the sample number is used in the data. All respondents will be informed in writing, prior to taking the questionnaire, of the content, field and scope of my research, what equipment I will use to record our interviews, what media I will use to collect data, what I will do with their personal information, and how the feedback they provide will be used. They will also be informed in writing that they can choose not to answer any questions that make them feel uncomfortable, that they can terminate the interview at any time, and that they will ask me to erase any data that has been collected. Respondents will be informed in writing that even after completing the interview, they can still tell me to stop using their feedback data at any time and ask me to erase any data that has been collected.

All my research and creative work will comply with local laws, regulations and ethical standards. All of my creative acts and experimental content will not involve animal performance or animal experimentation content, and no animals will be harmed or killed in this research. My research and creative work will be conducted in an environmentally friendly manner. My research and creative work will avoid any embarrassing behaviour or requests and can be terminated at any time if the participant feels uncomfortable. All of the above risks, instructions to interviewees, rights of interviewees, and specific steps regarding their participation in the research and follow-up feedback after the interview will be communicated to the interviewees in writing and signed by both parties once they have agreed. After signing, both parties retain the right to terminate the collaboration at any time without conditions.

### Timetable overview

09/2022-09/2023

Literature and theoretical research, basic framework for the theoretical part of the thesis

09/2022-04/2023

Creative Writing Phase I, Interview Research Phase I

05/2023-11/2023

Creative writing phase II, interview research phase II

12/2023-01/2024

Completion of remaining research in China, start of preparation for UK creative writing

02/2024-05/2024

Creation Phase III, Interviews and Research Phase III, complete the UK part of the research, finish writing the thesis.

05/2024-06/2024

Final presentation, exhibition or other form, final version of thesis.

There will also be prestigious judging events such as film festivals and competitions events to attend, subject to official information

### Expected objectives

Summarise a practical methodology of emotional expression

Complete the exploration of the language of Chinese aesthetic cinema

This will help Chinese film creators to be able to better integrate Chinese culture in their film expressions

## APPLICATION FOR ETHICAL APPROVAL

**In order for research to result in benefit and minimise risk of harm, it must be conducted ethically. A researcher may not be covered by the University's insurance if ethical approval has not been obtained prior to commencement.**

The University follows the OECD Frascati manual definition of **research activity**: "creative work undertaken on a systematic basis in order to increase the stock of knowledge, including knowledge of man, culture and society, and the use of this stock of knowledge to devise new applications". As such this covers activities undertaken by members of staff, postgraduate research students, and both taught postgraduate and undergraduate students working on dissertations/projects.

The individual undertaking the research activity is known as the "principal researcher".

Ethical approval is not required for routine audits, performance reviews, quality assurance studies, testing within normal educational requirements, and literary or artistic criticism.

**Please read the notes for guidance before completing ALL sections of the form.**

**This form must be completed and approved prior to undertaking any research activity.** Please see Checklist for details of process for different categories of application.

### SECTION A: About You (Principal Researcher)

|                      |                                       |                                          |                             |                           |                                     |
|----------------------|---------------------------------------|------------------------------------------|-----------------------------|---------------------------|-------------------------------------|
| 1                    | Full Name:                            | Chiqian Huang                            |                             |                           |                                     |
| 2                    | Tick all boxes that apply:            | Member of staff:                         | <input type="checkbox"/>    | Honorary research fellow: | <input type="checkbox"/>            |
|                      | Undergraduate Student                 | <input type="checkbox"/>                 | Taught Postgraduate Student | <input type="checkbox"/>  | Postgraduate Research Student       |
|                      |                                       |                                          |                             |                           | <input checked="" type="checkbox"/> |
| 3                    | Institute/Academic Discipline/Centre: | University of Wales Trinity Saint David, |                             |                           |                                     |
| 4                    | Campus:                               | Swansea Campus                           |                             |                           |                                     |
| 5                    | E-mail address:                       | 2112866@student.uwtsd.ac.uk              |                             |                           |                                     |
| 6                    | Contact Telephone Number:             | +44 7426740476                           |                             |                           |                                     |
| <b>For students:</b> |                                       |                                          |                             |                           |                                     |
| 7                    | Student Number:                       | 2112866                                  |                             |                           |                                     |
| 8                    | Programme of Study:                   | Professional Doctorate in Art and Design |                             |                           |                                     |
| 9                    | Director of Studies/Supervisor:       |                                          |                             |                           |                                     |

## SECTION B: Approval for Research Activity

|   |                                                                                                                                                                                                              |                              |                          |             |                                     |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|--------------------------|-------------|-------------------------------------|
| 1 | Has the research activity received approval in principle?<br>(please check the Guidance Notes as to the appropriate approval process for different levels of research by different categories of individual) | YES                          | <input type="checkbox"/> | NO          | <input checked="" type="checkbox"/> |
|   |                                                                                                                                                                                                              |                              |                          | <b>Date</b> |                                     |
| 2 | If Yes, please indicate source of approval (and date where known):<br><b>Approval in principle must be obtained from the relevant source prior to seeking ethical approval</b>                               | Research Degrees Committee   | <input type="checkbox"/> |             |                                     |
|   |                                                                                                                                                                                                              | Institute Research Committee | <input type="checkbox"/> |             |                                     |
|   |                                                                                                                                                                                                              | Other (write in)             | <input type="checkbox"/> |             |                                     |

## SECTION C: Internal and External Ethical Guidance Materials

|   |                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|   | Please list the core ethical guidance documents that have been referred to during the completion of this form (including any discipline-specific codes of research ethics, location-specific codes of research ethics, and also any specific ethical guidance relating to the proposed methodology). Please tick to confirm that your research proposal adheres to these codes and guidelines. You may add rows to this table if needed. |
| 1 | <b>UWTSD Research Ethics &amp; Integrity Code of Practice</b> <input checked="" type="checkbox"/>                                                                                                                                                                                                                                                                                                                                        |
| 2 | <b>UWTSD Research Data Management Policy</b> <input checked="" type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                         |
| 3 | [List any other relevant documents here] <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                        |

## SECTION D: External Collaborative Research Activity

If there are external collaborators then you should gain consent from the contact persons to share their personal data with the university. If there are no external collaborators then leave this section blank and continue to section E.

|   |                                                                                                             |                                                                         |                          |                          |                          |                          |
|---|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| 1 | Institution                                                                                                 |                                                                         |                          |                          |                          |                          |
| 2 | Contact person name                                                                                         |                                                                         |                          |                          |                          |                          |
| 3 | Contact person e-mail address                                                                               |                                                                         |                          |                          |                          |                          |
| 4 | Is your research externally funded?                                                                         | YES                                                                     | <input type="checkbox"/> | NO                       | <input type="checkbox"/> |                          |
| 5 | Are you in receipt of a KESS scholarship?                                                                   | YES                                                                     | <input type="checkbox"/> | NO                       | <input type="checkbox"/> |                          |
| 6 | Are you specifically employed to undertake this research in either a paid or voluntary capacity?            | Voluntary                                                               | YES                      | <input type="checkbox"/> | NO                       | <input type="checkbox"/> |
| 7 |                                                                                                             | Employed                                                                | YES                      | <input type="checkbox"/> | NO                       | <input type="checkbox"/> |
| 8 | Is the research being undertaken within an existing UWTSD Athrofa Professional Learning Partnership (APLP)? | If YES then the permission question below does not need to be answered. | YES                      | <input type="checkbox"/> | NO                       | <input type="checkbox"/> |
| 9 | Has permission to undertake the research has been provided by the partner organisation?                     | (If YES attach copy)<br>If NO the application cannot continue           | YES                      | <input type="checkbox"/> | NO                       | <input type="checkbox"/> |

## Where research activity is carried out in collaboration with an external organisation

|    |                                                             |     |                          |    |                          |
|----|-------------------------------------------------------------|-----|--------------------------|----|--------------------------|
| 10 | Does this organisation have its own ethics approval system? | YES | <input type="checkbox"/> | NO | <input type="checkbox"/> |
|----|-------------------------------------------------------------|-----|--------------------------|----|--------------------------|

|  |                                                                                                                                                 |
|--|-------------------------------------------------------------------------------------------------------------------------------------------------|
|  | If Yes, please attach a copy of any final approval (or interim approval) from the organisation (this may be a copy of an email if appropriate). |
|--|-------------------------------------------------------------------------------------------------------------------------------------------------|

## SECTION E: Details of Research Activity

|   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                              |                    |         |
|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|--------------------|---------|
| 1 | Indicative title:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | A study of the practice of emotional expression in film in the context of Chinese aesthetics |                    |         |
| 2 | Proposed start date:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 09/2022                                                                                      | Proposed end date: | 06/2024 |
|   | <b>Introduction to the Research (maximum 300 words per section)</b><br><b>Ensure that you write for a <u>Non-Specialist Audience</u> when outlining your response to the points below:</b><br><i>Purpose of Research Activity</i><br><i>Proposed Research Question</i><br><i>Aims of Research Activity</i><br><i>Objectives of Research Activity</i><br><br>Demonstrate, briefly, how <b>Existing Research</b> has informed the proposed activity and explain<br><i>What the research activity will add to the body of knowledge</i><br><i>How it addresses an area of importance.</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                              |                    |         |
| 3 | <b>Purpose of Research Activity</b><br>Invented over a century ago, cinema originated in Europe and flourished in Hollywood, USA. The successful commercial system and industrial production model of Hollywood influenced the practice of film making in countries around the world. China was a relatively late starter in film and for a long time was influenced by the production processes of Western countries. Many countries have also been affected by the Western film industry, but they have incorporated a great deal of local culture into their local practices, creating many films with local characteristics and achieving success. China, on the other hand, is a late starter, but has thousands of years of cultural and artistic heritage, and a distinctive Chinese aesthetic. The current Chinese commercial film system, however, does not have a very prominent expression of Chinese aesthetics. On the other hand, there are many successful theories on narrative expression in film language, but there is still some room for research on abstract emotional expression, especially how this abstract expression can be used in creative practice. Therefore, combining the two motives above, I will take the study of the language of emotion in film as a basis to explore a form of expression under Chinese aesthetics and its practical possibilities through the abstract way of conveying information through emotion.<br><br>(this box should expand as you type) |                                                                                              |                    |         |
| 4 | <b>Research Question</b><br>What are the forms and methods of emotional expression in film language<br>How to create Chinese aesthetic art films in practice<br><br>(this box should expand as you type)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                              |                    |         |
| 5 | <b>Aims of Research Activity</b><br>Exploring the expression of emotions in film language and concluding a method of film-making practice in line with Chinese aesthetics<br><br>(this box should expand as you type)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                              |                    |         |
| 6 | <b>Objectives of Research Activity</b><br>Theoretical research methods, summarize the basic characteristics of emotional communication, verify them in practical creation, and further try to combine Chinese aesthetics in creation through emotional                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                              |                    |         |

|   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|   | communication. This will help Chinese film creators to be able to better integrate Chinese culture in their film expressions<br><br>(this box should expand as you type)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|   | <b>Proposed methods (maximum 600 words)</b><br>Provide a brief summary of all the methods that <b>may</b> be used in the research activity, making it clear what specific techniques may be used. If methods other than those listed in this section are deemed appropriate later, additional ethical approval for those methods will be needed. You do not need to justify the methods here, but should instead describe how you intend to collect the data necessary for you to complete your project.                                                                                                                                                                                                                                                                                                               |
| 7 | (this box should expand as you type)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|   | <b>Location of research activity</b><br>Identify all locations where research activity will take place.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 8 | UK&China<br>(this box should expand as you type)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|   | <b>Research activity outside of the UK</b><br>If research activity will take place overseas, you are responsible for ensuring that local ethical considerations are complied with and that the relevant permissions are sought. Specify any local guidelines (e.g. from local professional associations/learned societies/universities) that exist and whether these involve any ethical stipulations beyond those usual in the UK (provide details of any licenses or permissions required). Also specify whether there are any specific ethical issues raised by the local context in which the research activity is taking place, for example, particular cultural and/or legal sensitivities or vulnerabilities of participants. If you live in the country where you will do the research then please state this. |
| 9 | China<br>(this box should expand as you type)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

|    |                                                                                                                                                                                                                                                                                                      |            |                                     |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------------------------------|
| 10 | Use of documentation not in the public domain: Are any documents <b>NOT</b> publicly available?                                                                                                                                                                                                      | <b>NO</b>  | <input checked="" type="checkbox"/> |
|    |                                                                                                                                                                                                                                                                                                      | <b>YES</b> | <input type="checkbox"/>            |
| 11 | If Yes, please provide details here of how you will gain access to specific documentation that is not in the public domain and that this is in accordance with the current data protection law of the country in question and that of England and Wales.<br><br>(this box should expand as you type) |            |                                     |

|    | Does your research relate to one or more of the seven aims of the Well-being of Future Generations (Wales) Act 2015? | YES                      | NO                                  |
|----|----------------------------------------------------------------------------------------------------------------------|--------------------------|-------------------------------------|
| 12 | A prosperous Wales                                                                                                   | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 13 | A resilient Wales                                                                                                    | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 14 | A healthier Wales                                                                                                    | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 15 | A more equal Wales                                                                                                   | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

|    |                                                        |                          |                                     |
|----|--------------------------------------------------------|--------------------------|-------------------------------------|
| 16 | A Wales of cohesive communities                        | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 17 | A Wales of vibrant culture and thriving Welsh language | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 18 | A globally responsible Wales                           | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 19 | If YES to any of the above, please give details:       |                          |                                     |
|    | (this box should expand as you type)                   |                          |                                     |

## SECTION F: Scope of Research Activity

|    | Will the research activity include:                                                                                                             | YES                                 | NO                                  |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|-------------------------------------|
| 1  | Use of a questionnaire or similar research instrument?                                                                                          | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 2  | Use of interviews?                                                                                                                              | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 3  | Use of focus groups?                                                                                                                            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 4  | Use of participant diaries?                                                                                                                     | <input type="checkbox"/>            | <input type="checkbox"/>            |
| 5  | Use of video or audio recording?                                                                                                                | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 6  | Use of computer-generated log files?                                                                                                            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 7  | Participant observation with their knowledge?                                                                                                   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 8  | Participant observation without their knowledge?                                                                                                | <input type="checkbox"/>            | <input type="checkbox"/>            |
| 9  | Access to personal or confidential information without the participants' specific consent?                                                      | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 10 | Administration of any questions, test stimuli, presentation that may be experienced as physically, mentally or emotionally harmful / offensive? | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 11 | Performance of any acts which may cause embarrassment or affect self-esteem?                                                                    | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 12 | Investigation of participants involved in illegal activities?                                                                                   | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 13 | Use of procedures that involve deception?                                                                                                       | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 14 | Administration of any substance, agent or placebo?                                                                                              | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 15 | Working with live vertebrate animals?                                                                                                           | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 16 | Procedures that may have a negative impact on the environment?                                                                                  | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 17 | Other primary data collection methods. Please indicate the type of data collection method(s) below.                                             |                                     |                                     |
|    | Details of any other primary data collection method:<br>Public statistics collected from the Internet                                           | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
|    | (this box should expand as you type)                                                                                                            |                                     |                                     |

If NO to every question, then the research activity is (ethically) low risk and **may** be exempt from **some** of the following sections (please refer to Guidance Notes).

If YES to any question, then no research activity should be undertaken until full ethical approval has been obtained.

## SECTION G: Intended Participants

If there are no participants then do not complete this section, but go directly to section H.

| Who are the intended participants:                                                                                          |                                                                                                                    | YES                                 | NO                                  |
|-----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|-------------------------------------|-------------------------------------|
| 1                                                                                                                           | Students or staff at the University?                                                                               | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 2                                                                                                                           | Adults (over the age of 18 and competent to give consent)?                                                         | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 3                                                                                                                           | Vulnerable adults?                                                                                                 | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 4                                                                                                                           | Children and Young People under the age of 18? (Consent from Parent, Carer or Guardian will be required)           | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 5                                                                                                                           | Prisoners?                                                                                                         | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 6                                                                                                                           | Young offenders?                                                                                                   | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 7                                                                                                                           | Those who could be considered to have a particularly dependent relationship with the investigator or a gatekeeper? | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 8                                                                                                                           | People engaged in illegal activities?                                                                              | <input type="checkbox"/>            | <input type="checkbox"/>            |
| 9                                                                                                                           | Others. Please indicate the participants below, and specifically any group who may be unable to give consent.      | <input type="checkbox"/>            | <input type="checkbox"/>            |
| Details of any other participant groups:<br>Practitioners in art-related industries<br>(this box should expand as you type) |                                                                                                                    |                                     |                                     |

| Participant numbers and source<br>Provide an estimate of the expected number of participants. How will you identify participants and how will they be recruited? |                                         |                                                                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| 10                                                                                                                                                               | How many participants are expected?     | 60<br>(this box should expand as you type)                                                                                    |
| 11                                                                                                                                                               | Who will the participants be?           | University students, film industry professionals, non-film industry artistic creators<br>(this box should expand as you type) |
| 12                                                                                                                                                               | How will you identify the participants? | They will be divided into two categories, creators and non-creators<br>(this box should expand as you type)                   |

| Information for participants: |                                                                                                                                          | YES                                 | NO                       | N/A                      |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|--------------------------|--------------------------|
| 13                            | Will you describe the main research procedures to participants in advance, so that they are informed about what to expect?               | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 14                            | Will you tell participants that their participation is voluntary?                                                                        | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 15                            | Will you obtain written consent for participation?                                                                                       | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 16                            | Will you explain to participants that refusal to participate in the research will not affect their treatment or education (if relevant)? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 17                            | If the research is observational, will you ask participants for their consent to being observed?                                         | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 18                            | Will you tell participants that they may withdraw from the research at any time and for any reason?                                      | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 19                            | With questionnaires, will you give participants the option of omitting questions they do not want to answer?                             | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

|                                             |                                                                                                                                                     |                                     |                          |                          |
|---------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|--------------------------|--------------------------|
| 20                                          | Will you tell participants that their data will be treated with full confidentiality and that, if published, it will not be identifiable as theirs? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 21                                          | Will you debrief participants at the end of their participation, in a way appropriate to the type of research undertaken?                           | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 22                                          | If NO to any of above questions, please give an explanation                                                                                         |                                     |                          |                          |
| <i>(this box should expand as you type)</i> |                                                                                                                                                     |                                     |                          |                          |

| Information for participants:                                                                                                                                                                                                                                                                                                           |                                                                                                                                                    | YES                                 | NO                                  | N/A                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| 24                                                                                                                                                                                                                                                                                                                                      | Will participants be paid?                                                                                                                         | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 25                                                                                                                                                                                                                                                                                                                                      | Is specialist electrical or other equipment to be used with participants?                                                                          | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 26                                                                                                                                                                                                                                                                                                                                      | Are there any financial or other interests to the investigator or University arising from this study?                                              | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| 27                                                                                                                                                                                                                                                                                                                                      | Will the research activity involve deliberately misleading participants in any way, or the partial or full concealment of the specific study aims? | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 28                                                                                                                                                                                                                                                                                                                                      | If YES to any question, please provide full details                                                                                                |                                     |                                     |                          |
| 25. The experimental films will be shown with professional equipment and in a good environment to reduce interference.<br>26. During the course of the research, the work will be submitted to various film festivals and awards, with the potential for financial and reputational gain<br><i>(this box should expand as you type)</i> |                                                                                                                                                    |                                     |                                     |                          |

## SECTION H: Anticipated Risks

|                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                               |                                                                                                                                                                             |                          |  |    |                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|--|----|-------------------------------------|
| <b>Outline any anticipated risks that may adversely affect any of the participants, the researchers and/or the University, and the steps that will be taken to address them.</b><br><br>If you have completed a full risk assessment (for example as required by a laboratory, or external research collaborator) you may append that to this form. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                               |                                                                                                                                                                             |                          |  |    |                                     |
| 1                                                                                                                                                                                                                                                                                                                                                   | <table border="1"> <tr> <td><b>Full risk assessment completed and appended?</b></td> <td>Yes</td> <td><input type="checkbox"/></td> </tr> <tr> <td></td> <td>No</td> <td><input checked="" type="checkbox"/></td> </tr> </table>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>Full risk assessment completed and appended?</b>                                                           | Yes                                                                                                                                                                         | <input type="checkbox"/> |  | No | <input checked="" type="checkbox"/> |
| <b>Full risk assessment completed and appended?</b>                                                                                                                                                                                                                                                                                                 | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <input type="checkbox"/>                                                                                      |                                                                                                                                                                             |                          |  |    |                                     |
|                                                                                                                                                                                                                                                                                                                                                     | No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <input checked="" type="checkbox"/>                                                                           |                                                                                                                                                                             |                          |  |    |                                     |
| 2                                                                                                                                                                                                                                                                                                                                                   | <b>Risks to participants</b><br>For example: sector-specific health & safety, emotional distress, financial disclosure, physical harm, transfer of personal data, sensitive organisational information<br><br><table border="1"> <tr> <td>           Risk to participants:<br/>           Risk of personal privacy exposure<br/><br/> <i>(this box should expand as you type)</i> </td> <td>           How you will mitigate the risk to participants:<br/>           Strict adherence to the rules of confidentiality of experimental data<br/><br/> <i>(this box should expand as you type)</i> </td> </tr> </table>                                                                                                                                                                                                          | Risk to participants:<br>Risk of personal privacy exposure<br><br><i>(this box should expand as you type)</i> | How you will mitigate the risk to participants:<br>Strict adherence to the rules of confidentiality of experimental data<br><br><i>(this box should expand as you type)</i> |                          |  |    |                                     |
| Risk to participants:<br>Risk of personal privacy exposure<br><br><i>(this box should expand as you type)</i>                                                                                                                                                                                                                                       | How you will mitigate the risk to participants:<br>Strict adherence to the rules of confidentiality of experimental data<br><br><i>(this box should expand as you type)</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                               |                                                                                                                                                                             |                          |  |    |                                     |
| 3                                                                                                                                                                                                                                                                                                                                                   | If research activity may include sensitive, embarrassing or upsetting topics (e.g. sexual activity, drug use) or issues likely to disclose information requiring further action (e.g. criminal activity), give details of the procedures to deal with these issues, including any support/advice (e.g. helpline numbers) to be offered to participants. Note that where applicable, consent procedures should make it clear that if something potentially or actually illegal is discovered in the course of a project, it may need to be disclosed to the proper authorities<br><br>The participant may terminate the collaboration at any time and without conditions and reserves the right to pursue the legal liability of the researcher with the relevant authorities<br><br><i>(this box should expand as you type)</i> |                                                                                                               |                                                                                                                                                                             |                          |  |    |                                     |
| 4                                                                                                                                                                                                                                                                                                                                                   | <b>Risks to the investigator</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                               |                                                                                                                                                                             |                          |  |    |                                     |

|          |                                                                                                                                                                                 |                                                                                                                                                                                                                |  |
|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|          | For example: personal health & safety, physical harm, emotional distress, risk of accusation of harm/impropriety, conflict of interest                                          |                                                                                                                                                                                                                |  |
|          | Risk to the investigator:<br>Prone to anxiety when overworked<br><i>(this box should expand as you type)</i>                                                                    | How you will mitigate the risk to the investigator:<br>Create a reasonable work plan schedule and maintain efficient execution<br><i>(this box should expand as you type)</i>                                  |  |
| <b>5</b> | <b>University/institutional risks</b><br>For example: adverse publicity, financial loss, data protection                                                                        |                                                                                                                                                                                                                |  |
|          | Risk to the University:<br>Risk of compromising important data<br><i>(this box should expand as you type)</i>                                                                   | How you will mitigate the risk to the University:<br>Strict adherence to the rules of confidentiality of experimental data<br><i>(this box should expand as you type)</i>                                      |  |
| <b>6</b> | <b>Environmental risks</b><br>For example: accidental spillage of pollutants, damage to local ecosystems                                                                        |                                                                                                                                                                                                                |  |
|          | Risk to the environment:<br>The film production during the research process may use high power consumption electrical facilities<br><i>(this box should expand as you type)</i> | How you will mitigate the risk to environment:<br>Optimise my shooting schedule by using environmentally friendly lighting of equal illumination where possible<br><i>(this box should expand as you type)</i> |  |

|          |                                                                                                                                                                                                                   |                          |                                     |                          |
|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|-------------------------------------|--------------------------|
|          | <b>Disclosure and Barring Service</b>                                                                                                                                                                             |                          |                                     |                          |
|          | If the research activity involves children or vulnerable adults, a Disclosure and Barring Service (DBS) certificate must be obtained before any contact with such participants.                                   | <b>YES</b>               | <b>NO</b>                           | <b>N/A</b>               |
| <b>7</b> | Does your research require you to hold a current DBS Certificate?                                                                                                                                                 | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <b>8</b> | If YES, please give the certificate number. If the certificate number is not available please write "Pending"; in this case any ethical approval will be subject to providing the appropriate certificate number. |                          |                                     |                          |

## SECTION I: Feedback, Consent and Confidentiality

|          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>1</b> | <b>Feedback</b><br>What de-briefing and feedback will be provided to participants, how will this be done and when?<br>For those respondents with contact details, feedback will be given by email<br><i>(this box should expand as you type)</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>2</b> | <b>Informed consent</b><br>Describe the arrangements to inform potential participants, before providing consent, of what is involved in participating. Describe the arrangements for participants to provide full consent before data collection begins. If gaining consent in this way is inappropriate, explain how consent will be obtained and recorded in accordance with prevailing data protection legislation.<br><br>Respondents will be informed in writing, prior to the commencement of data collection, of the specific study, how the information collected will be used, how respondent privacy will be protected, and that respondents may terminate their cooperation or refuse to answer questions at any time and without conditions.<br><i>(this box should expand as you type)</i> |
| <b>3</b> | <b>Confidentiality / Anonymity</b><br>Set out how anonymity of participants and confidentiality will be ensured in any outputs. If anonymity is not being offered, explain why this is the case.<br><br>All interviewees will be referred to by a common code name or nickname. Information of a clearly personal nature will not be disclosed in any public document                                                                                                                                                                                                                                                                                                                                                                                                                                   |

(this box should expand as you type)

## SECTION J: Data Protection and Storage

|   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                     |                          |
|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|--------------------------|
|   | Does the research activity involve personal data (as defined by the General Data Protection Regulation 2016 “GDPR” and the Data Protection Act 2018 “DPA”)?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | YES                                 | NO                       |
| 1 | <p><b>“Personal data”</b> means any information relating to an identified or identifiable natural person (‘data subject’). An identifiable natural person is one who can be identified, directly or indirectly, in particular by reference to an identifier such as a name, an identification number, location data, an online identifier or to one or more factors specific to the physical, physiological, genetic, mental, economic, cultural or social identity of that natural person. Any video or audio recordings of participants is considered to be personal data.</p>                                                                          | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|   | If YES, provide a description of the data and explain why this data needs to be collected:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                     |                          |
| 2 | <p>Interviews will be conducted using audio and video recording equipment, with the interviewees' prior consent, to record their feedback as raw data for the study.</p> <p>(this box should expand as you type)</p>                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                     |                          |
|   | Does it involve special category data (as defined by the GDPR)?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | YES                                 | NO                       |
| 3 | <p><b>“Special category data”</b> means sensitive personal data consisting of information as to the data subjects’ –</p> <p>(a) racial or ethnic origin,</p> <p>(b) political opinions,</p> <p>(c) religious beliefs or other beliefs of a similar nature,</p> <p>(d) membership of a trade union (within the meaning of the Trade Union and Labour Relations (Consolidation) Act 1992),</p> <p>(e) physical or mental health or condition,</p> <p>(f) sexual life,</p> <p>(g) genetics,</p> <p>(h) biometric data (as used for ID purposes),</p>                                                                                                         | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
|   | If YES, provide a description of the special category data and explain why this data needs to be collected:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                     |                          |
| 4 | <p>We want the data provided by our respondents to be representative of the majority of our audience and to make it easy to understand the intentions of our respondents or for them to receive the emotional messages we convey in our experimental material, and we want our respondents to be physically and mentally healthy. Therefore respondents need to be asked for information about their mental health status</p> <p>Also, in order to study the perceptions of respondents from different countries on the same issue, we need information on their nationality in the interviewer's message</p> <p>(this box should expand as you type)</p> |                                     |                          |

|    |                                                                                                                                                          |                                     |                                     |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|-------------------------------------|
|    | <b>Will data from the research activity (collected data, drafts of the thesis, or materials for publication) be stored in any of the following ways?</b> | YES                                 | NO                                  |
| 5  | Manual files (i.e. in paper form)?                                                                                                                       | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 6  | University computers?                                                                                                                                    | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 7  | Private company computers?                                                                                                                               | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 8  | Home or other personal computers?                                                                                                                        | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 9  | Laptop computers/ CDs/ Portable disk-drives/ memory sticks?                                                                                              | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 10 | “Cloud” storage or websites?                                                                                                                             | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |

|    |                                                                                                                                                                                                                                                                                                                                                                       |                          |                          |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|--------------------------|
| 11 | Other – specify:                                                                                                                                                                                                                                                                                                                                                      | <input type="checkbox"/> | <input type="checkbox"/> |
| 12 | For all stored data, explain the measures in place to ensure the security of the data collected, data confidentiality, including details of backup procedures, password protection, encryption, anonymisation and pseudonymisation:                                                                                                                                   |                          |                          |
|    | Confidentiality protocols will be strictly adhered to, and for home computer data, physical hard drives will be used for backup, as well as cloud-based backup. All documents will be properly encrypted and password protected, all equipment will have passwords and data will only be accessible by the researcher.<br><i>(this box should expand as you type)</i> |                          |                          |

| <b>Data Protection</b> |                                                                                                                                                                                                                                                                                                                                                                       |                                     |                                     |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|-------------------------------------|
|                        | Will the research activity involve any of the following activities:                                                                                                                                                                                                                                                                                                   | <b>YES</b>                          | <b>NO</b>                           |
| 13                     | Electronic transfer of data in any form?                                                                                                                                                                                                                                                                                                                              | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 14                     | Sharing of data with others at the University outside of the immediate research team?                                                                                                                                                                                                                                                                                 | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 15                     | Sharing of data with other organisations?                                                                                                                                                                                                                                                                                                                             | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 16                     | Export of data outside the UK or importing of data from outside the UK?                                                                                                                                                                                                                                                                                               | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 17                     | Use of personal addresses, postcodes, faxes, emails or telephone numbers?                                                                                                                                                                                                                                                                                             | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 18                     | Publication of data that might allow identification of individuals?                                                                                                                                                                                                                                                                                                   | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 19                     | Use of data management system?                                                                                                                                                                                                                                                                                                                                        | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 20                     | Data archiving?                                                                                                                                                                                                                                                                                                                                                       | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| 21                     | If YES to any question, please provide full details, explaining how this will be conducted in accordance with the GDPR and Data Protection Act (2018) (and any international equivalents, where appropriate):                                                                                                                                                         |                                     |                                     |
|                        | Confidentiality protocols will be strictly adhered to, and for home computer data, physical hard drives will be used for backup, as well as cloud-based backup. All documents will be properly encrypted and password protected, all equipment will have passwords and data will only be accessible by the researcher.<br><i>(this box should expand as you type)</i> |                                     |                                     |
| 22                     | List all who will have access to the data generated by the research activity:                                                                                                                                                                                                                                                                                         |                                     |                                     |
|                        | Chiqian Huang<br><i>(this box should expand as you type)</i>                                                                                                                                                                                                                                                                                                          |                                     |                                     |
| 23                     | List who will have control of, and act as custodian(s) for, data generated by the research activity:                                                                                                                                                                                                                                                                  |                                     |                                     |
|                        | Chiqian Huang<br><i>(this box should expand as you type)</i>                                                                                                                                                                                                                                                                                                          |                                     |                                     |
| 24                     | Give details of data storage arrangements, including security measures in place to protect the data, where data will be stored, how long for, and in what form. Will data be archived – if so how and if not why not.                                                                                                                                                 |                                     |                                     |
|                        | Confidentiality protocols will be strictly adhered to, and for home computer data, physical hard drives will be used for backup, as well as cloud-based backup. All documents will be properly encrypted and password protected, all equipment will have passwords and data will only be accessible by the researcher.                                                |                                     |                                     |

|    |                                                                                                                                                                                                                                            |     |                                     |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-------------------------------------|
|    | <i>(this box should expand as you type)</i>                                                                                                                                                                                                |     |                                     |
| 25 | Please indicate if your data will be stored in the UWTSD Research Data Repository (see <a href="https://researchdata.uwtsd.ac.uk/">https://researchdata.uwtsd.ac.uk/</a> ). If so please explain. <i>(Most relevant to academic staff)</i> |     |                                     |
|    | no<br><i>(this box should expand as you type)</i>                                                                                                                                                                                          |     |                                     |
| 26 | Confirm that you have read the UWTSD guidance on data management (see <a href="https://www.uwtsd.ac.uk/library/research-data-management/">https://www.uwtsd.ac.uk/library/research-data-management/</a> )                                  | YES | <input checked="" type="checkbox"/> |
| 27 | Confirm that you are aware that you need to keep all data until after your research has completed or the end of your funding                                                                                                               | YES | <input checked="" type="checkbox"/> |

## SECTION K: Declaration

|   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |       |
|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------|
|   | <p>The information which I have provided is correct and complete to the best of my knowledge. I have attempted to identify any risks and issues related to the research activity and acknowledge my obligations and the rights of the participants.</p> <p>In submitting this application I hereby confirm that I undertake to ensure that the above named research activity will meet the University's Research Ethics and Integrity Code of Practice which is published on the website: <a href="https://www.uwtsd.ac.uk/research/research-ethics/">https://www.uwtsd.ac.uk/research/research-ethics/</a></p> |  |       |
| 1 | Signature of applicant:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  | Date: |

### For STUDENT Submissions:

|   |                                 |  |       |
|---|---------------------------------|--|-------|
| 2 | Director of Studies/Supervisor: |  | Date: |
| 3 | Signature:                      |  |       |

### For STAFF Submissions:

|   |                                    |  |       |
|---|------------------------------------|--|-------|
| 4 | Academic Director/ Assistant Dean: |  | Date: |
| 5 | Signature:                         |  |       |

**Checklist:** Please complete the checklist below to ensure that you have completed the form according to the guidelines and attached any required documentation:

|                          |                                                                                                                                                                                                                                                            |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> | I have read the guidance notes supplied before completing the form.                                                                                                                                                                                        |
| <input type="checkbox"/> | I have completed <b>ALL RELEVANT</b> sections of the form in full.                                                                                                                                                                                         |
| <input type="checkbox"/> | I confirm that the research activity has received approval in principle                                                                                                                                                                                    |
| <input type="checkbox"/> | I have attached a copy of final/interim approval from external organisation ( <b>where appropriate</b> )                                                                                                                                                   |
| <input type="checkbox"/> | I have attached a full risk assessment (where appropriate) <b>ONLY TICK IF YOU HAVE ATTACHED A FULL RISK ASSESSMENT</b>                                                                                                                                    |
| <input type="checkbox"/> | I understand that it is my responsibility to ensure that the above named research activity will meet the University's Research Ethics and Integrity Code of Practice.                                                                                      |
| <input type="checkbox"/> | I understand that before commencing data collection all documents aimed at respondents (including information sheets, consent forms, questionnaires, interview schedules etc.) must be confirmed by the DoS/Supervisor, module tutor or Academic Director. |

### RESEARCH STUDENTS AND STAFF ONLY

All communications relating to this application during its processing must be in writing and emailed to [pgresearch@uwtsd.ac.uk](mailto:pgresearch@uwtsd.ac.uk), with the title 'Ethical Approval' followed by your name.

You will be informed of the outcome of your claim by email; therefore it is important that you check your University and personal email accounts regularly.

**STUDENTS ON UNDERGRADUATE OR TAUGHT MASTERS PROGRAMMES** should submit this form (and receive the outcome) via systems explained to you by the supervisor/module leader.

This form is available electronically from the Academic Office web pages:

<https://www.uwtsd.ac.uk/academic-office/appendices-and-forms/>