



Faculty of Information Technology
FIT4005/5125/5143 Research Methods in IT
Semester 2, 2020

Assignment 4: Weeks 10, 11 and 12 post-workshop exercises

Submission: Post-workshop Exercises for Weeks 10,11,12

Value: This assignment is worth 30% of the total marks for FIT4005/FIT5125/FIT5143

Assignment due date: The submission is due: 11:55pm Tuesday, Week 14 (17th of November 2020).

Submission method: Submit to Moodle PDF(s) with your answers to post-workshop exercises for Week 10 (Research Communication, see Page 4), Week 11 (Creating Video, see Page 5) and Week 12 (Intellectual Property, see Page 6).

This is an individual assignment; it must be your own work and expressed in your own words. Please note, although each week is listed as a separate component, the Week 10 and Week 11 parts (Video Treatment and Completed Video) will be marked together. As such, it is expected that you adjust your Video Treatment as you produce your Video so that they represent the same narrative and can be marked together.

Weighting of Assessment: 30% of marks for units FIT4005/5125/5143		
Week 10 Research Communication Weighting: [25 marks] See page 4.	Week 11 Creating Video Weighting: [25 marks] See Page 5.	Week 12 Intellectual Property Weighting: [8 marks] See Page 6.

This is an individual assignment; it must be your own work and expressed in your own words.

Assessment criteria:

- (i) The following criteria will be used to determine the score for the assignment:
 - Content and completeness of tasks
 - Clarity and relevance of content
 - Level of critical analysis
 - Logical structure and organization of ideas
 - Use of references (where appropriate)
 - Format, grammar, spelling etc.
- (ii) Note that plagiarism detection procedures may be applied to each submission. See the University rules and regulations regarding plagiarism and resulting penalties. Any case of plagiarism detected will mean automatic failure of the entire assignment.
- (iii) Late submissions will incur a penalty of 5% per day.

Assessed Post-workshop Exercise (Week 10)

1. The aim of this assessment is to evaluate your skills at communicating research, and to assess your ability to communicate to different audiences.
2. This exercise must be completed by the Week 14 submission deadline for Assignment 4 (see Moodle).
3. Submission requirements for Assignment 4 can be found on Moodle and will be a combination of the assessed post-workshop exercise for weeks 10, 11 and 12.
4. This is an individual exercise that forms part of the assessment for the unit, you must therefore work alone and follow Monash University's policies, procedures and regulations relating academic integrity, plagiarism and collusion (see Moodle).
5. Tutor feedback will not be provided for this exercise, but feedback on other workshop activities should be of help to you in completing this exercise.
6. Although there is no explicit word limit for this activity, be aware that your video treatment and script should match the video that you submit as part of the assignment, which is limited to 90 seconds.

Assessment (Week 10)

“Video Communication Plan”

Careful planning is required when creating content for communicating research. Considering your audience is key, and adjusting your content, narrative, and style to meet these requirements is a vital skill.

As part of your assessment submission for Assignment 4, you need to produce a video which communicates a specific piece of FIT research. You can select from any of the papers listed on the Moodle page for Week 10.

This week, your task is to create a ‘video treatment’ document, filling in the time, content and script columns that will effectively communicate your chosen paper.

Your 90 second video will be sent to a number of investment companies seeking opportunities. This is a typical situation that academic researchers find themselves in, where the business engagement staff are seeking to communicate to investment companies and other organisations (such as private donors and charities) what the nature of a specific piece of research is (in your case the that described in the papers). Such organisations have staff with a good technical knowledge but who are not usually specialists in the specific research area. The only goal of the video is to stimulate interest in the organizations to find out more about the research. Therefore, your video will be used to introduce the core technical innovations and the significance of these to gain potential meetings with members of the organisations at which the detail and opportunities can be discussed further.

Use the template provided in [Week 10 Assignment Template \(Video Treatment\)](#) to carry out this assessment. For the assessment we will look at the treatment and script along with the content of the video. The treatment plan and script should be aligned with the video. If you change your idea, or you decide to focus on a different audience be sure to update this treatment before submission!

Assessed Post-workshop Exercise (Week 11)

1. The aim of this assessment is to evaluate your skills at communicating research, and to assess your ability to communicate to different audiences.
2. This exercise must be completed by the Week 14 submission deadline for Assignment 4 (see Moodle).
3. Submission requirements for Assignment 4 can be found on Moodle and will be a combination of the assessed post-workshop exercise for weeks 10, 11 and 12.
4. This is an individual exercise that forms part of the assessment for the unit, you must therefore work alone and follow Monash University's policies, procedures and regulations relating academic integrity, plagiarism and collusion (see Moodle).
5. Tutor feedback will not be provided for this exercise, but feedback on other workshop activities should be of help to you in completing this exercise.
6. Although there is no explicit word limit for this activity, be aware that your video treatment and script should match the video that you submit as part of the assignment, which is limited to 90 seconds.

Assessment (Week 11)

“Draft Video”

Following on from the Week 10 activity in this part of the assessment, you should:

1. Complete (and update) the video treatment (video plan) template, making sure to fill in the **visual** and **justification** columns. These columns should succinctly describe **what** visuals will accompany each element of your video, and **why** you made this decision in relation to the content and audience.
2. Record the audio for your dialog and any visuals you require (e.g. Zoom interviews)
3. Edit these into a draft video that can receive feedback in week 12.

Continue to use the template provided in Week 10 Assignment Template (Video Treatment) to carry out this assessment.

For the assessment we will look at the treatment and script along with the content of the video. The treatment plan and script should be aligned with the video. If you change your idea be sure to update this treatment before submission!

Assessed Post-workshop Exercise (Week 12)

1. The aim of this assessment is to evaluate your understanding of intellectual property, and to assess your ability to evaluate research in these terms.
2. This exercise must be completed by the Week 12 submission deadline for Assignment 4 (see Moodle).
3. Submission requirements for Assignment 4 can be found on Moodle and will be a combination of the assessed post-workshop exercise for weeks 10,11 and 12.
4. This is an individual exercise that forms part of the assessment for the unit, you must therefore work alone and follow Monash University's policies, procedures and regulations relating academic integrity, plagiarism and collusion (see Moodle).
5. Tutor feedback will not be provided for this exercise, but feedback on other workshop activities should be of help to you in completing this exercise.
6. There is a **strict word limit described in the template**.

Assessment (Week 12)

“Impact Declaration”

In most businesses and institutions there is a standard internal form that you are required to fill out when preparing a piece of research to be presented to business or investors.

In this part of the assignment your task is to fill in a simple ‘Impact Declaration’ that will accompany your video plan and your final video.

This form summarizes the potential impact of the IP and will be used by the Business Development team to decide how to approach relevant investors.

Use the [Week 12 Impact Declaration Template](#) on the Week 12 Moodle page and submit with the other elements of Assignment 4 in Moodle.

Assignment criteria	N - three or more of the following:	P - mostly the following:	C - mostly the following:	D – mostly the following:	HD – mainly D plus two or more areas at higher standard:
Video					
Production quality of the video	Inadequate quality, minimal effort has been put into consistency or production value. Edits are messy and non-appropriate visuals are used.	Little quality, minimal effort has been put into consistency or production value. Some visuals are not suitable, edits still require further work.	Good quality of video, the video is edited to a reasonable quality, clips are trimmed to the right length. Some suitable visuals are used.	High standard of the quality, the video is edited to a good quality. Good use of visuals, edits, and production output.	Excellent standard the video is edited to a high-quality, clips are trimmed to the right length and visuals are an excellent match to the edits. Excellent transitions are used, and stylistic elements are consistent.
Production quality of the audio	The audio is difficult to hear, or background music is too loud. Audio has many artefacts such as noise.	The audio is okay, however some parts of the video, the audio is difficult to here.	Good quality of audio, background music throughout the video.	High standard quality of audio, voice and background music is easy to understand	Excellent standard. The audio is high-quality and easy to understand.
Communicating the research	Inadequately described. The video communicates little, it is hard to know what the research is about, and there is little dialog.	Limited communication. The paper is communicated, but the video lacks clarity and is not well matched to the audience, and/or the narrative is not clear.	Reasonably described and considered. Greater detail of the research paper needs to be communicated.	Clear, concise, and supported communication of research. Good use of dialog throughout to communicate the paper.	Excellent communication. Dialog is use throughout to communicate a clear and concise summary of the paper. Clear decisions have been made for communicating with the audience.
Video plan					
Plan and video (Beat length)	Most beats are not correctly timed. The plan does not match the video.	The beat is either too long or too short.	Beats matches video, some refinement is needed on beat lengths.	Most of the beats match the video.	Excellent use of contents and beats. The beats are well structured.
Use of language and visuals	No script, or what script there is does not match the content for this segment. This segment uses animation or static imagery from the internet.	The script can be further revised. Some areas of the script are to simply and/or complex. This segment uses static imagery from the intent.	The script uses good language for the audience and presumes some existing knowledge. This segment uses content of the shelf footage from the internet.	The script uses good language for the audience and presumes some existing knowledge. This segment is live-action content created by the student.	The script uses appropriate language for the audience. This segment is live-action content created by the student.
Impact summary					
Impact Summary	No impact summary presented.	The impact summary is limited in the justifications. Needs major improvement.	Good impact summary and some areas from IP can be clearer. Research communication can be clearer	Good impact summary and covers some areas from IP, Good use of research communication	Excellent impact summary and covers topics areas from IP. Excellent research communication
Overall					
Quality of writing	Major revision is required, and spelling, grammar and writing must be revise. Difficult to understand sentences.	Significant spelling errors. Most spelling, punctuation, and grammar correct allowing reader to progress though work	Few spelling errors present. Punctuation, grammatical errors, and few fragments.	Quality of writing is at high standard; no distracting spelling errors.	Excellent standard and quality of writing. Quality of the writing is outstanding and engaging. No spelling errors or distractions present.