

TM470 TMA03

THE COMPUTING PROJECT

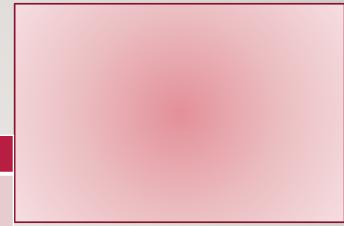
KARL WILCOX

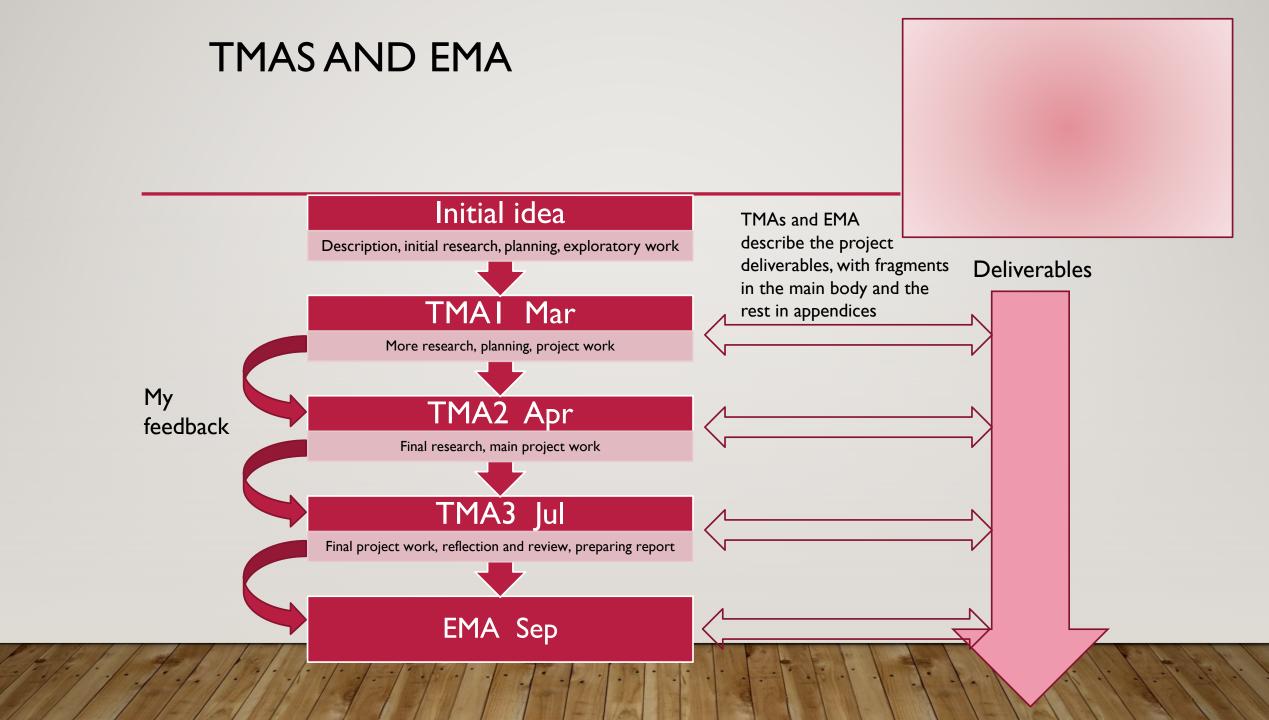
PREVIOUS TUTORIALS

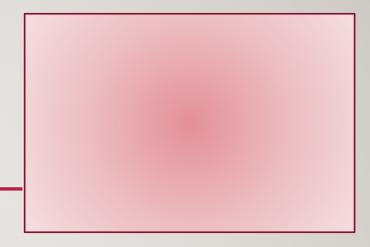
- Recordings in the Online Tutor Group Room
 - TM470 Introduction
 - TM470 TMA01
 - TM470 TMA02
- If you haven't already watched them please do!
- Especially TMA02, as some of the material on report formatting is still relevant!

TMAS AND EMA

| | Date | Weighting | | | |
|-------------|-------------------|-----------|--|----------|---------|
| TMA I | 3 Mar | 5% | Getting started and project refinement and plan | | |
| TMA 2 | 14 Apr | 10% | Background research and initial development | | |
| TMA 3 | 7 Jul | 10% | First draft of project report, project work largely complete | | |
| EMA | 14 Sep | 75% | Final project work, evaluation and reflection, final report | | |
| | | | Grade (indicativ | e %) | |
| 1 | | 2 | 3 | 4 | 5 |
| (85%+) | | (70–84%) | (55–69%) | (40–54%) | (0–39%) |
| Distinction | | | | | Fail |







MARKING - REMINDER

- TMAs marked by myself. EMAs are marked by myself and second (and possibly third) markers
- Second markers tend to be a bit harsher with marks they haven't seen the TMAs and won't give you the benefit of the doubt regarding elements that don't come across well in the EMA
- I will fight for a good mark for you if you give me the tools to do so.

CONGRATULATIONS!

- You have successfully completed TMA02!
- BUT
 - your TMA grades are <u>STILL</u> not necessarily a good guide to your final result



- Each TMA is evaluated on different sets of Learning Objectives, with different weightings
- The EMA evaluates ALL Learning Objectives, again with different weightings (and by a second marker)



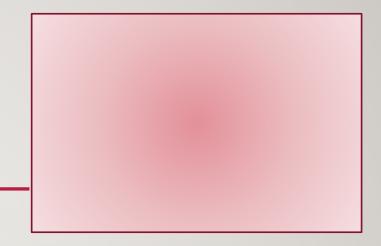
TMA02 MARKING REVIEW

- Needed to show progress beyond TMA01
- Some new LO's considered, e.g. LSEPI, and weightings changed
- It was OK if scope / deliverables / plans changed, indeed might be a good thing!
- Expectation was that the project was underway, but only preliminary deliverables (if any) actually available

THOUGHTS, HINTS AND OBSERVATIONS ON TMA03

- Here are a number of things to consider about TMA03
- In no particular order
- May not apply to all projects
- Guidance and suggestions only not a requirement!





OVERALL APPROACH

- Option One:
 - Another "Project Progress Report", like TMA02 but demonstrating that you have made further progress on as many LOs as possible
 - Can reuse or slightly modify material from TMA02
 - Consider this if you haven't really made as much progress as you had hoped
- Option Two:
 - A draft version of your final report (with placeholders / notes for incomplete sections)
 - Recommended if you feel ready for it!

THE FIRST TWO PAGES (STILL APPLIES!)

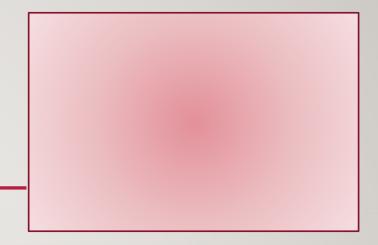
- After reading the first two pages of you report you reader should know (in reasonable detail):
 - The problem description
 - Aims of the Project
 - Background
 - Project Deliverables
 - Project Scope

THE TARGET AUDIENCE

- What can you assume about the reader for TMA03 and the EMA report?
 - A good technical knowledge of OU module subject areas (TT284 / TM352 etc.)
 - Familiarity with technical terms
 - Understanding of the requirements / limitations that TM470 puts on your project
 - Little to no knowledge of your problem domain
- There is no problem stating up-front what you are assuming about your reader

WHAT WILL THE MARKER READ?

- All of the main body of your report
 - (But with a deep sigh if there are more than about 10,000 words in it!)
- They will like diagrams, tables and screenshots (where applicable)
- They will NOT automatically read your appendices
 - But they might flick through them, especially if there is a meaningful link / explanation in the main report
 - Hence <u>an appendix without such a link is unlikely to be read</u> (so why have it anyway – all appendices should be there for a reason)



WHAT TO INCLUDE

- Only the report document!
 - (If your project deliverable is a itself a report, it is OK to include that separately)
- Do not include code files, applications or any other supporting files
 - They will be ignored
 - Hence, if you want to show off your code put <u>interesting extracts</u> in the main report
 - Make use of screenshots (or photographs) if you want to show your project in action
- Upload maximum size is now 50Mb (up from 10Mb)
 - NOT an invitation to include huge amounts of data
 - Just a reflection that diagrams, photos etc. might go a bit over the 10Mb limit

ROLES WITHIN THE PROJECT

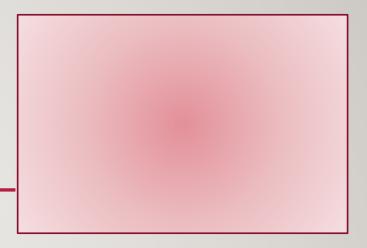
- Although this is an "individual" project you may find yourself playing different "roles" within that project:
 - The project manager
 - The developer
 - The tester
 - The customer
 - + others

Obviously, in a larger project, these roles might well be filled by different people!

- There may be "tension" between these roles but that is OK. It happens in all projects, it is up to you to manage and resolve these conflicts
- If it happens, don't hide it write about it in your report!

ROLES OUTSIDE THE PROJECT

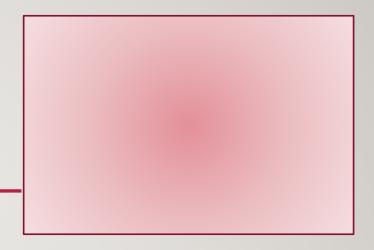
- Is it OK if some of those "roles" are actually taken by someone else?
 - Yes! Although you are responsible for the project you can bring in others to help
- But:
 - All such help should be acknowledge in your report
 - (You don't have to use names "My manager at work reviewed this" is fine)
 - The bulk of the project work should clearly be your own
- So I can "ask an expert"?
 - Yes, (or you can ask me!), just acknowledge the source and evaluate the credibility of the answer



OTHER RESOURCES

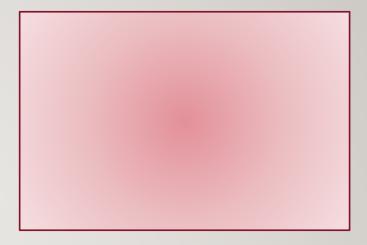
- Don't forget the TM470 Resources page
 - <u>https://learn2.open.ac.uk/course/view.php?id=208844&cmid=1707957</u>
 - Scroll down to find some resources specific to TMA03 and the EMA

| Ø | Podcast: Planning, presenting and reflecting |
|-------------|---|
| Addi EMA | tional study materials for TMA 03 and |
| N | Skills of Analysis and Synthesis |
| N | Writing, Structuring, Styling and Editing Reports |
| R | Legal, Social, Ethical and Professional issues |



- See <u>https://learn2.open.ac.uk/mod/oucontent/view.php?id=1707940§ion=4</u>-at the end of TMA03. Make sure you address these.
- Ask yourself where the Learning Outcomes are demonstrated in your TMA?

INDICATIVE MARKING SCHEME



THANK YOU FOR WATCHING!

PLEASE KEEP IN TOUCH

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