

## TM470 TMA03

THE COMPUTING PROJECT

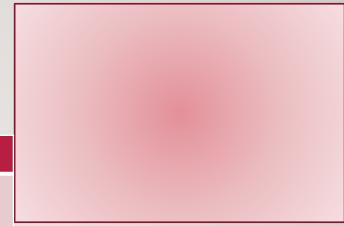
KARL WILCOX

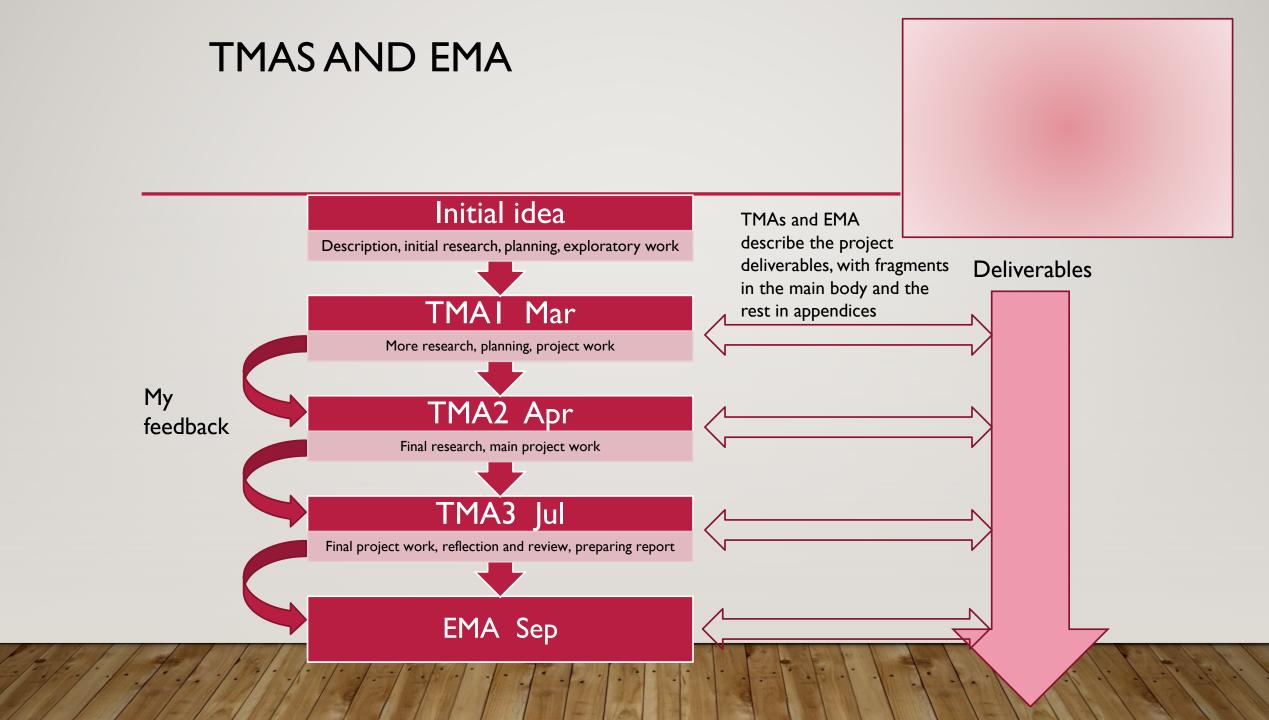
#### **PREVIOUS TUTORIALS**

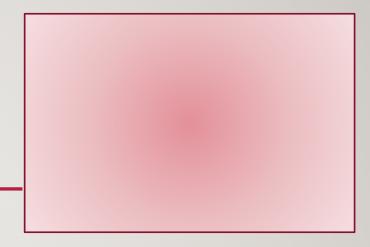
- Recordings in the Online Tutor Group Room
  - TM470 Introduction
  - TM470 TMA01
  - TM470 TMA02
- If you haven't already watched them please do!
- Especially TMA02, as some of the material on report formatting is still relevant!

#### TMAS AND EMA

	Date	Weighting			
TMA I	<del>3 Mar</del>	5%	Getting started and project refinement and plan		
TMA 2	<del>14 Apr</del>	10%	Background research and initial development		
TMA 3	<del>7 Jul</del>	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

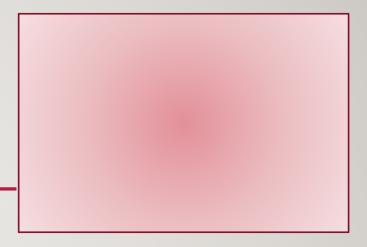
- TMAs marked by myself. EMAs are marked by myself and second (and possibly third) markers
- Second markers tend to be a bit harsher with marks they haven't seen the TMAs and won't give you the benefit of the doubt regarding elements that don't come across well in the EMA
- I will fight for a good mark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



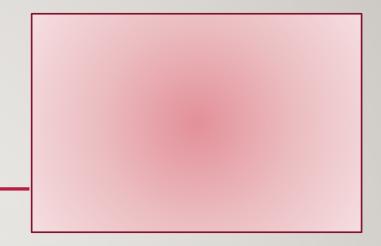
#### TMA02 MARKING REVIEW

- 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!)

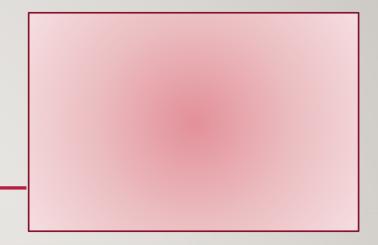
- After reading the first two pages of you report you reader should know (in reasonable detail):
  - The problem description
  - Aims of the Project
  - Background
  - Project Deliverables
  - Project Scope

#### 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**

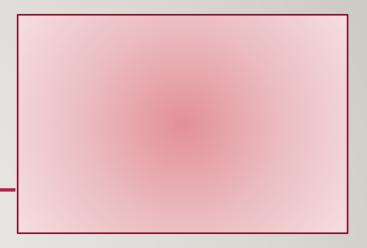
- Although this is an "individual" project you may find yourself playing different "roles" within that project:
  - The project manager
  - The developer
  - The tester
  - The customer
  - + others

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**

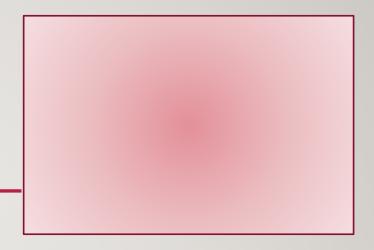
- Is it OK if some of those "roles" are actually taken by someone else?
  - Yes! Although you are responsible for the project you can bring in others to help
- But:
  - All such help should be acknowledge in your report
  - (You don't have to use names "My manager at work reviewed this" is fine)
  - 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**

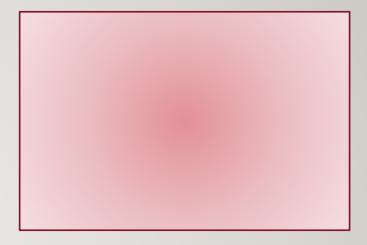
- Don't forget the TM470 Resources page
  - <u>https://learn2.open.ac.uk/course/view.php?id=208844&cmid=1707957</u>
  - Scroll down to find some resources specific to TMA03 and the EMA

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&section=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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