PROJECT BRIEFING SESSION

Project Paper

ASIA PACIFIC UNIVERSITY
OF TECHNOLOGY & INNOVATION

Project Paper

- The project paper is the culmination of studies on the Masters' degree programme, which is carried out individually.

- The project report should demonstrate deep understanding of the theories and concepts, and the application of theoretical knowledge to a real world problem for business and industry.

Project Paper

- Students are expected to demonstrate an ability to plan and carry out a research programme,

  ✓ To undertake a thorough investigation of their chosen area of study

  ✓ To extend knowledge in relation to their chosen area of study and to defend their work to academic peers.

CLOS

- **CLO1**: Investigate research problems critically by planning and managing a domain specific research effectively.

- **CLO2**: Justify entrepreneur value and prospects of the proposed solution based on the chosen specialism.

- **CLO3**: Follow ethical practice in undertaking research project

MQA's Learning Outcomes

SE

Apply appropriate methodologies, models and techniques that provide a basis for analysis, design, development, test and implementation, evaluation, maintenance, and documentation of a large scale software.
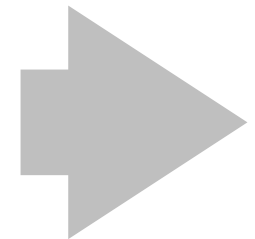
ITM

Design, implement and manage Information Technology solutions and resources, and recognise the impact of technology on individuals, organisation and society.

TM

Developing and implementing concepts in order for a business to run smoothly and accomplish its vision, goals and objectives. It comprises planning, organising, staffing, leading or directing, and controlling an organisation or initiative to accomplish a goal, all through a technological artefact(s).

PM

Ability to solve real-world problems, exercise sound management judgment and develop efficient decision-making skills.
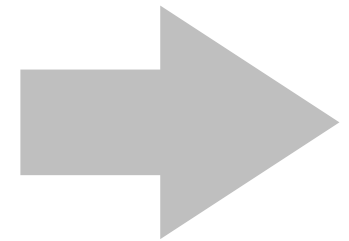
MQA's Learning Outcomes

AI

You will be expected to conduct effective research in relation to Artificial Intelligence for both academic and industry purposes. Either route will require you to plan and conduct effective academic research, and produce one academic paper, consultancy report or academic paper in relation to an aspect of Artificial Intelligence.

CYBER SECURITY

You are given considerable flexibility in choosing any Cyber Security related topics to base your project paper. You are required to come up with a prototype / simulation / framework etc.

ASSESSMENT CRITERIA

C1 Aim, objective, problem

C2 Background, LR

C3 Design/ Method

C4 Findings/ Analysis of Interpretation

C5 Results/ Conclusion

C6 Validation

C7 Entrepreneurial Value

C8 Ethical Implications

C9 Ethics and Professionalism

C10 Structure, References

Supervisory Meeting

- Meet your supervisor at least 3 times

- Meet your second Marker once (Optional)

- Document your meetings by completing the log sheets

- Appropriately scope your project so as to be able to complete in time!!!

Project Presentation

- Do arrange live presentation with your Supervisor and Second Marker based on their common slots.

- Post the recording and presentation slides in the submission portal on Moodle (amongst all additional necessary attachments – for record purpose)

Ethics Form

Preparation
- Write one 1 Page research summary
- Fill in the appropriate form

Submission
- Get supervisor & 2nd marker signatures

Review
- Submit ethics form and summary to Moodle

Forms:

- [Research Ethics - Postgraduate Programmes - APU Knowledge Base (atlassian.net)](atlassian.net)

- [Research Ethics Forms and Templates - Forms and Templates - APU Knowledge Base (atlassian.net)](atlassian.net)

- Disclaimer form: No ethical issues or considerations (think carefully before opting for this form – consult your supervisor)

- Fast Track form

- Full Track form

Referencing Style

- APA Referencing Style
- http://library.apiit.edu.my/apa-referencing/

Forms

- Ethics

https://apiit.atlassian.net/wiki/spaces/PBR/pages/18835 70313/Research+Ethics

All other documents

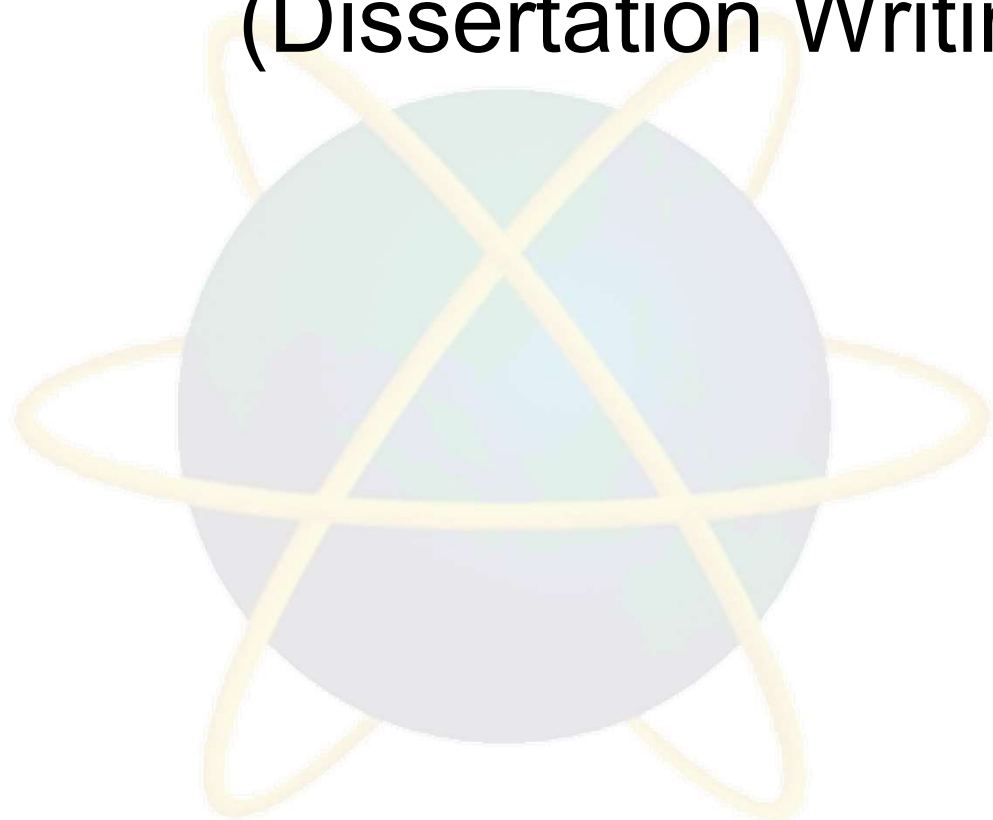https://apiit.atlassian.net/wiki/spaces/PBR/overview

https://apiit.atlassian.net/wiki/spaces/PBR/pages/1721794591/Masters+by+Coursework

Project handbook

- Kindly refer to project handbook for the format, etc.
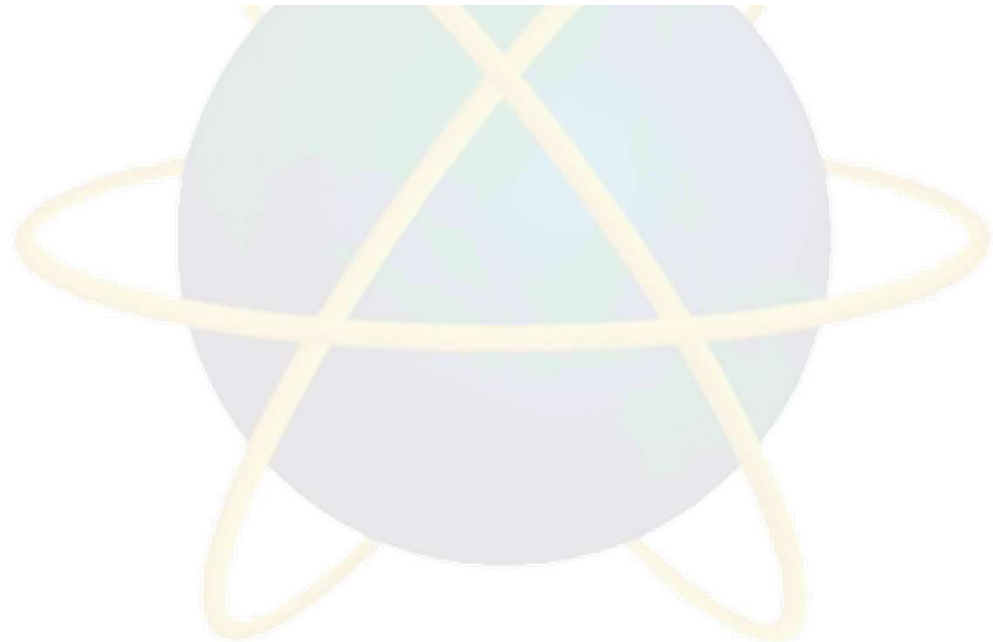
   (Dissertation Writing guide)

Presentation Outline

- Research Background

- Problem statement, Aim, Objectives & Scope

- Research Questions

- LR Summary and Inferences

- Methodology

- Project Schedule/Plan

- Implementation/Experimental Results

- Validation/Evaluation of Results

- Conclusions/Recommendations

Note: Demonstrate your System/Model/Prototype

Plagiarism guidelines

6. **DUPLICATION** – the resubmission of any part of a previously submitted element of assessment which has been used to gain academic credit, eg submitting the same piece of coursework for two different modules.

Similarity/Plagiarism issues

- However, try to keep the RMCE contents as below as **15%** when you decide to do the same project of RMCE in project paper.

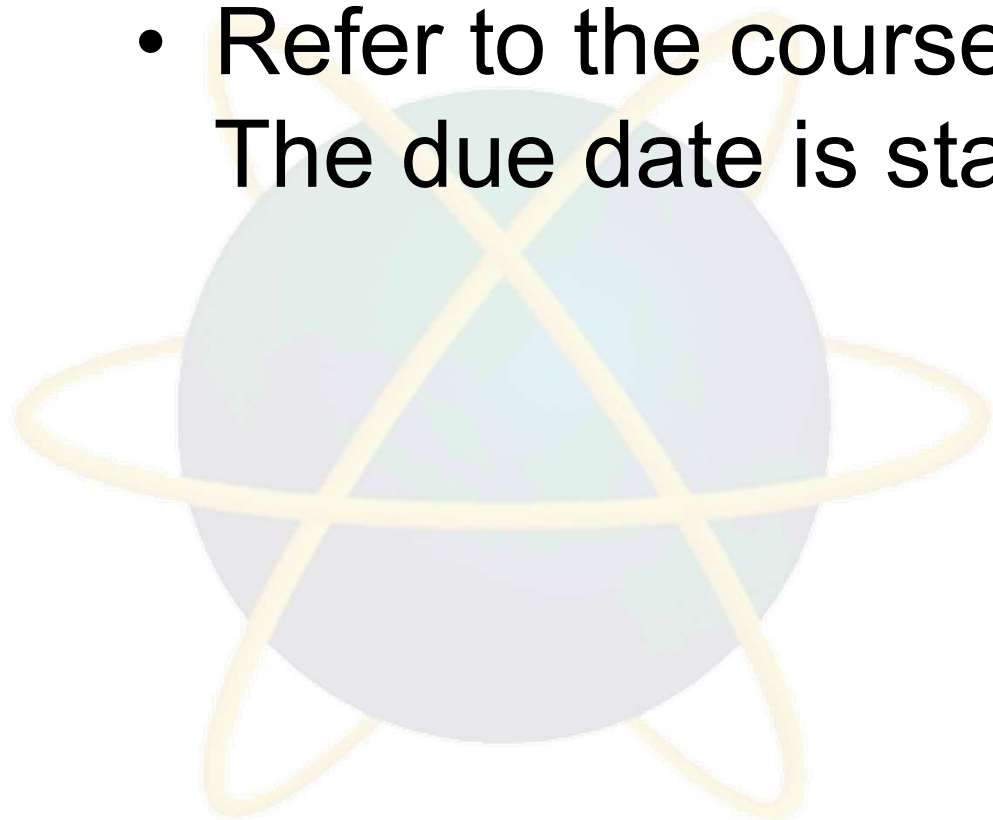- Paraphrase the contents accordingly

Link to access all necessary documents/templates/information

- Students can access the ethics forms, referencing guide, thesis writing guide, project handbook, and document templates from this link.

https://apiit.atlassian.net/wiki/spaces/PBR/overview

Project Submission Deadline

- 9th APRIL, 2023.

- Refer to the course schedule in Apspace; The due date is stated in there.

Q & A