



KP00803 SPECIAL TOPIC IN NETWORKING

ASSESSMENT SPECIFICATION

Course Details		
Course Code: KK34502 / KP34302	Semester: 1 - 2025/2026	Course Title: AUGMENTED REALITY / VIRTUAL REALITY
Course Instructor: AP Ts. Dr. Edmund Ng		
Type of Assessment: Individual Assignment	Weighting: (% of the Course's assessment): 15%	
Element Description: Journal Writing		
		Total Assignment Time: 30 hours
Dates		
Date Issued to Students: 12 th OCTOBER 2025	Date to be Returned to Students: 12 JANUARY 2025 (Week 14)	
Submission Place: iTEL UMS		
		Submission Date: Monday, 15 DECEMBER 2025 (Week 11)
Submission Time: Before 5.00PM		
Deliverables		
Final Journal Writing		

INDIVIDUAL ASSIGNMENT
UNIVERSITI MALAYSIA SABAH
Faculty of Computing and Informatics

Course: KK34502 / KP34302 AUGMENTED REALITY / VIRTUAL REALITY

Assignment 1: Reading/Writing Journal Assignment

Description of Assignments:

This is literature review individual assignment. Students are expected to read at least **6 relevance articles/ papers** and turn it into a report (no limit for number of pages) combining the ideas from the papers and students' ideas. Student must get extra information (articles/papers) in order to get a better grade. The papers/articles must not older than **5 years old**. The idea must be integrated between the articles. Do **NOT** simply summarize the paper but try to make the reports interesting by making an argument about the contribution to the field.

These components should be included when describing the research paper

- The paper should contain at least the following: Abstract, Introduction, Background
- Work/ Related Work, Evaluation and Results, Conclusion, Acknowledgment, and
- References
- Use the following IEEE template from iTEL UMS or download from [pg4-sample-word-template.docx \(live.com\)](https://live.com/pg4-sample-word-template.docx)
- Abstract, Introduction, and Background work should be at least 3 pages.
- Evaluation and Results: This section you can do case study OR do analysis OR review the journal papers.
- If you are adding images from outside source, please remember to reference the image (add footnote where applicable).
- Each image should have a corresponding text to explain the figure.
- Use at least minimum 6 references.

- Please do not plagiarize. If the paper is plagiarized the grade will be zero. Please remember that Turn-it-in will be able to compare your submitted paper with anything [papers, submitted papers, etc.] on the internet.
- Submit your hardcopy and softcopy file during lecture on **15 DECEMBER 2025, MONDAY, Week 11 before 5pm.**

Topic:

Please choose any **ONE** topic below of your interest in the field of Augmented Reality/Virtual Reality.

1. Augmented Reality in Tourism (**35 pairs only**)
2. Augmented Reality in Education (**25 pairs only**)
3. Augmented Reality in Entertainment (**10 pairs only**)
4. Augmented Reality in Sport (**10 pairs only**)
5. Augmented Reality in Medical (**10 pairs only**)
6. Augmented Reality in Marketing (**10 pairs only**)

Rules on Papers to Use:

All FIVE (5) papers must come from major conference/Journals. This would include:

ACM SIGGRAPH, IEEE VR, ACM I3D, IEEE Visualization, Eurographics, ACM SIGCHI, Human Factors, VRST

Please avoid using the same papers/articles with your course mates.

Handing in Procedure:

Please submit your completed work during the class on **15 DECEMBER 2025, MONDAY, Week 11**. Your work will be date stamped whether you hand it in on time or not. I will accept work from you after the specified time of submission, but in this case, you will be penalized, as your 'recorded' mark will be 0.8 times the awarded

mark. Work handed in after this cutoff date may be commented on but awarded 0% unless there is good reason.

If you have medical or other problems, you can seek extensions to coursework deadlines. However, it is essential you obtain proper documentation in such cases (i.e. a medical certificate), to be handed in to the Lecturer's Office at the time of the difficulty.

Plagiarism and Collusion:

Plagiarism is the **copying or close paraphrasing of published or unpublished work**, including the **coursework of another student (collusion)** without the use of quotation marks and due acknowledgement. Plagiarism and collusion are regarded a serious offence by the University and all cases will be reported to the Board of Examiners. **Work that contains even small fragments of plagiarized material will be penalized.**

Marking Rubric:

Marking Rubric	Weighting
Quality of Information	45%
Research Paper Construction & Organization	15%
Mechanics & grammatical or spelling	10%
Paper properly formatted in IEEE format	10%
Use of References and formatting	10%
Use of Images and tables	10%