



SSK 5090 ASSIGNMENT 1

A) Purpose

The purposes of this assignment (weight 20% of the total assessment) are to assess:

1. your ability to find useful resources regarding current research in an area of professional interest to you
2. your ability to convey information in a written form about those resources and structure a short report

To complete the assignment, you need to perform the following:

- a. Review what has been established, discredited and accepted
- b. Compare viewpoints and arguments
- c. Interpret and critically evaluate previously published material in a formal literature review.
- d. Provide a synthesis and examination of a particular research problem
- e. Raise questions and identifies areas to be explored - problems or issues that remain unsolved

B) Expectations

You are to locate 10-15 articles on your selected topic published within 3-years recent. You are to write a literature review report within 5–10 page (Times New Roman 10pt, 1.5 spacing) on the general theme(s) pertaining to a selected topic. A literature review matrix, listing the articles information, keywords used, and your review should also be included (this does not count toward your page limit). Use IEEE bibliography style

Scope of reviewing the relations within existing works in your selected field

1. what has been established, discredited and accepted
2. areas of controversy or conflict among different schools of thought
3. problems or issues that remain unsolved
4. emerging trends and new approaches
5. how your research extends, builds upon, and departs from previous research.

		Poor (1-3 marks)	Acceptable (4-7 marks)	Good (8-10 marks)
Introduction	Background of the selected topic and why addressing this as a research is important (Weight: 1)			
	Keywords used in your literature, inclusion and exclusion criteria (Weight: 1)			
Body	What has been established, discredited, and accepted (Weight: 3)			
	Areas of controversy or conflict among different schools of thought (Weight: 3)			
	Emerging trends and new approaches (Weight: 2)			
Conclusion	Gaps: problems or issues that remain unsolved (Weight: 3)			
	How your proposed research extends, builds upon, and departs from previous research (Weight: 2)			
Others	Relevance and coverage of materials (Weight: 2)			
	Bibliography and references follow IEEE (Weight: 1)			
	Report organisation (Weight: 2)			