

FIT5190 Introduction to IT Research Methods

February 2018

Assignment 2: Critical Review of Published Research

This assignment is worth **30%** of the total mark in the unit.

This assignment can be an individual work or a team work of 2 or 3 students.

Due Date: 11:55 pm Friday 11 May 2018 (Week 11)

Objective:

The purpose of the assignment is to learn about a significant area of IT research by undertaking a literature review of research publications in the area. The learning objective of this assignment is to help you develop the capability to clearly understand and critically analyse published research.

Assignment Tasks

In this assignment, you will select a topic in IT research and conduct a critical review of the key research publications (5 or more journal or conference papers) on the topic.

If you are involved in a research group or have a thesis supervisor in mind, you can ask them for suggestions for a review topic.

What to Submit: A Literature Review Report

- Prepare your report (using MS Word) in the form of a manuscript being ready for submission to a journal or a conference for publication.
- Your review report should be around **2,000 – 3,000 words**.
- Your review report, **with an appropriate title**, should include the following sections:
 - Abstract
 - Introduction (giving the motivation/context/objective of the review)
 - Scope and method (establishing the boundary of the review and explaining how the review is conducted)
 - Body of the review
 - Interpretation and conclusion (your assessment of the area)
 - References.
- Your review report may include a **Title page** with the following information: (a) the unit code and the unit name, (b) the assignment number and/or heading, (c) the title (topic) of your review report, (d) your names, (e) your student ID number, (f) the University and/or the School (Faculty) you are enrolled in, (g) the date this assignment is due or submitted.
- Please name your report file (.doc) using your assignment group number, followed by the assignment number, for example, 1_A2.doc.

How to submit:

- Please upload your report file using Moodle.