Nova Southeastern University
College of Engineering and Computing
Fall 2019 - Master Level Course
CISC 680 - Software Engineering - CRN – 21741
Term Code: Fall 2019 (202020) Course
Dates: 08/19/2019 - 12/08/2019 – On Line

Assignment 2: (Research Paper)
See Syllabus for assignment % and Calendar for Due date

Description:

Your document for this project will be submitted to Canvas (Assignment 2) in one of the following file formats: ASCII, MS Word, or PDF

This research paper will be evaluated on the content and clarity of each section as well as the effectiveness with which the document is organized and planned.

Factors affecting the evaluation process include the purpose, significance, merit of the investigation and the results of the research..

Topics: Emerging Trends in Software Engineering
*   Or*
*   Software Process Improvement*

Note: These are topics not titles for your paper

To Start: Read chapter 37 and 38

Select about three or four research level papers and review and discuss the authors' findings.

Your paper will be a document that contains the key elements and methods necessary to aide in discussions for further investigation.

Your paper must include a ***well-defined direction and review of the influential research in your subject area*** that was the basis for your paper.

The paper must be between **12-15 pages** and include a minimum of 8 citations, do not exceed max pages. Each citation in the paper must appear in the reference list.

Use proper journals such as IEEE and ACM. No trade publications, No web references, and No book references (except course book).
 Keep your references as current as possible.

Form and Style.

Your paper should pay close attention to maintaining a consistent flow in form. The document must be well written and should be proofread for detail and accuracy. The paper should follow the basic framework for a scientific paper should answer the following questions:

What is the Problem?
Why is it a problem?
How did you address it?
What were the results?

Further definition of structure would be:

1) Define your problem. or area of investigation
2) State your goal of the paper
3) Why is this work significant and relevant?
4) Review current research in your area of choice. (your three papers)
5) Summary, conclusion and future work.

Margins:
	Left-hand 1.5 inches, all other 1 inch
Spacing:
	Double spacing
Page Numbers:
	Arabic numerals in the upper right hand corner.
Type style.
	12 point, Times Roman or similar Serif typeface

Definitions:

Methodology, goal, significant, relevance, summary, conclusion and future work:

Refer to the Nova Southeastern University Dissertation Guide.

References and Citation:

Follow the APA guidelines for references and citations.