

GROUP MEMBERS:

CE 8060 – STRUCTURAL DYNAMICS Homework #11

Assigned: Tuesday, September 23, 2014
Due: Friday, September 26, 2014 (midnight: upload to BB)

Homework must be done neatly in pencil, on 8 ½”x 11” paper, stapled together. Each step must be easily followed; diagrams are useful. Your assumptions must be clearly stated.

Make Sure to Follow the Template Provided!

Make Sure to Write Both Group Members' Names!

Each group is asked to submit a draft of a literature review report, no more than five pages in length. The main body of the report should be single-spaced, 11-point Times New Roman font with 1 in. margins. Groups should follow the template provided on BB.

The purpose of this review is to summarize the current state of the art on a given topic through *reviewing* the available literature. Therefore, as many papers as possible should be reviewed. Each paper should be read, analyzed, and used as evidence to support claims in the literature review report of what is and is not known about a particular topic.

The literature review report must consist of the following components:

1. Introduction

Provide a concise definition of a topic under consideration. Explain all concepts fundamental or necessary to the paper and state the general findings.

2. Main Body

Explain what the topic entails as well as its primary tools and methods. Discuss all *relevant* sources that the group decides to include in the report. Please note that the focus should be on ‘relevant’ papers. Address inconsistencies, omissions, and errors, as the purpose is to identify accuracy, depth, and relevance.

3. Conclusion

Summarize the key findings of the review in general terms. Include notable commonalities between relevant papers (whether favorable or not).

4. References

Include complete and correct citations for every source. Use the in-text citation in the [LASTNAME, YYYY] format.