Writing 4



Due Apr 4 by 6pm **Points** 10 **Submitting** a text entry box or a file upload **File Types** pdf, bib, and txt

This writing will be graded out of 10 points. It will count as 4% of the class grade. The assignment is subject to the same late penalty as for the homeworks, i.e. 10%/day, the weekend does not count. Since the week of April 5-9 is Spring break, it will not count for late penalties, the same way as weekends do not count. So, if you submit on April 12 by 6:00pm you will get only one day of late penalty.

This writing will be part of your final project report, where you'll have to include 2-3 pages (not including the references) of literature review of publications that are relevant to your project. Please use 12 points and the fullpage package. No double line spacing, unless you want to double the number of pages.

A literature review is a thorough summary and synthesis of the work that has gone on in a particular field. A successful literature review gives the reader a clear, concise overview of the work that has already been done on a certain problem or a certain area of study. This means that the author of a literature review has to boil down discussions of topics that may span decades of research and many papers into a document that can be easily read and understood. The requires good organization, concise writing, and a solid understanding of what is most important about the field. If you are not sure how to do it, look at UNC Literature Review. ((http://writingcenter.unc.edu/handouts/literature-reviews))

Your literature review should include 8-10 relevant references with their full bibliographic citations. References should be from reputable sources, such as journals, books, or refereed conference proceedings. Cite manuscripts, technical reports, and other non refereed material only if relevant to your work (for instance, they provide the main idea you use in your project).

What is important in the literary review is to show mastery of the relevant work done by others on the topic of your project. The literature review should be an overview of the field with attention paid to the most important papers closely related to your work. Make sure that some of your references you cite are recent, since you need to be on top of what is the state of the art in the area of your project. No academic work is published without some review of the relevant literature.

If there is more than one student in the team, you should submit a single literature review paper but you need to specify the contribution to the literature review of each team member. The literature

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review will also have to be more extensive, since more people can read more paper.

You will not be able to resubmit this writing for regrading, but you will receive feedback on this writing, so you'll be able to use the feedback to improve the version of this writing that you will include in your final project report.

Grading criteria:

- 1. 10% organization of the document (structure of the document),
- 2. 60% coverage of the literature (coverage of the subject topic, sufficient number of citations, relevance of the citations, good understanding of the subject),
- 3. 20% writing style (good flow of ideas, clarity of writing, grammatical correctness and no spelling errors),
- 4. 10% use of latex/bibtex with complete citations and correct use of bibtex.

Submit the pdf file with the report and you .bib file.

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Criteria	Ratings					Pts
Rubric Generally: - poor coverage of the topic: -1 to -3 - poor relevance of citations: -1 - few citations missing -1 - half citations missing -2 - too short on "real publications": -0.5 to -1 - not good understanding of the problem (just summary of papers not connected to each other) -1 - mistakes in english -0.5 to -2 - no use of bibtex: -0.5 - no latex: -0.5	10 pts Full Marks	9 pts minor mistakes	7 pts some mistakes	5 pts major issues	0 pts No Marks	10 pts

Total Points: 10

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