SER 520 Project 3

You have to read a research paper and write a report on it. You have to look for a paper in the computer architecture area, and should get your selection approved by Dr. Sohoni before you start writing the report. This report should be in your own words (you will get zero points for simply rewriting the abstract/conclusion from the paper) and should include the following in part A:

1. Title of paper.
2. List of authors (without affiliations).
3. Date the paper was published and venue (name of conference or journal).
4. A 1-sentence summary of what the paper proposes (goal of the study).
5. A paragraph summarizing the goals, background and conclusions.
6. Some details on the experimental setup (simulator used, simulation configuration, benchmarks simulated etc.).
7. Your views on the paper. This will be 2-3 paragraphs in which you express your thoughts on the work done by the authors, any shortcomings you see in it, anything that stands out in your opinion.

For part B, you will work on contextualizing this paper by referring to 2-3 papers that are cited by the paper that you selected for Part A, and 2-3 papers that cite the paper that you selected for Part A. Using the 2-3 papers cited by the paper, describe how the authors build on existing knowledge in the field. Using the 2-3 papers that cite your selected paper, describe how other researchers are building on the knowledge presented in your selected paper, and how it's shaping the field of research in that area.

Please limit your total report to 3-4 pages. Note that this is an individual assignment, but you are most welcome to discuss your assigned paper with your colleagues.

Submit this through Blackboard by Nov 24th. Paper approval deadline is Nov 17th.