

Journal#6

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October 10, 2024

Current progress:

I have trouble articulating my visualization. I am focusing more on reading. I am also working on the draft and following the paper structure shown in class. I am satisfied with the story of the paper and the structure. I am also working on setting the abstract right and the literature review. I have written drafts of various branch prediction techniques and how they work. I am also working on evaluating the methods with the gem5 simulator.

How this course has helped me:

As I am planning for a Ph.D, my work in this course has given me an extensive literature review. If this paper is satisfactory to me by the end of the semester, I will move on to publishing it in a journal. If not, I need to find a novel approach to solving the problem of branch prediction and gain as much knowledge in the generic domain of computer architecture as possible.