

Name: Tim Flannagan

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Assignment: Problem Set 0 (b)

After reading the first two chapters of the Russell & Norvig book, I would say that I'm interested in both the economic and computer engineering disciplines and their applications in the artificial intelligence world. Growing up, I was always interested in the business side of things, and it wasn't until recently that I started to get more involved with computers. After switching from a finance major to computer science, I still remain interested in those fields. With the economics section, I enjoyed learning about the Markov Decision Process, after reading it in the chapter and subsequently researching it briefly. I'm curious about learning about different decision techniques as the semester progresses.

As I near the end of my computer science degree requirements, I found that I've become progressively more interested in computers, especially the architectural and operating system aspects of the discipline. As I was reading the computer engineering section of the first chapter, I particularly enjoyed the part where they mention parallelism and it having similar characteristics to the human brain. I thought that was compelling as I hadn't thought about parallelism in that manor before, or even making connections between two different disciplines. After putting some more thought into that statement, I'm not sure I completely agree with it, but intriguing nonetheless. Also, I liked the section describing how artificial intelligence has pioneered many well-known computer science ideas, ranging from linked lists and interpreters, to key concepts in programming paradigms. Overall, I'm excited about learning about artificial intelligence more in-depth, and working with the problem sets.