

演化計算 Goal Statement

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1. Why would you like to take this course?

- a. Professor that is teaching this class

I have taken your class twice for the “Introduction to Formal Language” for Bachelor and Master Degree class. In my opinion, I am very pleased with the way of teaching, flow of the class, and the accuracy of the class schedule, which made me once again consider this class as my choice.

- b. Evolutionary Computation as a skill might be quite interesting

I have seen many people that implement Genetic Algorithm to solve for optimize solution of a problem. After going through all of that, it piqued my interest in knowing the basic understanding and motivation behind the algorithm itself.

2. Why would you like to take this course?

- a. Knowing more similar algorithm and basic understanding of the way and the reason that it produces result.

- b. Knowing and understanding the advantage and disadvantage of each algorithm and the justification for modification or improvement.

3. What influence might this course have on your present and/or future research?

- a. I don't think there are direct relation of this topic and my future research that will take place. However, I am quite intrigued with the possibility and explanation that random approach or change could affect selection of highly optimized solution.

- b. Knowing the area of which optimization and enhancement might be more valuable to waste my time in.

- c. Knowing the effect of tweaking parameter inside a model.