I was disturbed by the countless possibilities of direction that things happening around me head for until I get intrigued by a theory — Determinism introduced in 'What does it all mean?' by Thomas Nagel. Given the functions of every subject in the world, from an atom to a galaxy, with a super computer, future of world would be present right on the screen merely by calculation.

In junior high school, I always wanted to save time to arrive classroom early. The morning process could be summarized as getting up, brushing teeth, taking shower, and eating breakfast. Such repeated process should have a specific optimal path and I have been longing for designing a solution to achieve higher efficiency.

I am interested in computer because it provides a platform for quick problem solving through mathematical logic. Combine every constraints in a scenario to give the only possible explanation is fascinating to me.

网站上应用的算法 Gale-Shapley