

The lecture 4 was "The Art of AI - Practical AI Wisdom Nuggets" held by Jay Patel who is an expert in Computer Vision and Deep Learning, and runs a Startup company related to AI.

The main content of the lecture was not the explanation of what the AI does. It was mainly about the philosophy and mindset for solving problems, and making trust between people in the process of solving problems. To be specific, Patel emphasized AI is not the ultimate solution. He said that AI should be the method to solve the problem, and we have to keep thinking about what's the problem, and how it can be solved. For instance, he told us using AI for recognizing guns and knives in the airport.

After elaborating the mindset of using AI, he emphasized the importance of infrastructure. He told us that before starting something, it is important to build the infrastructure to start something. Related to AI, he said that the infrastructure of AI is increasing, and we need to take account of this importance.

Next to the importance of building infrastructure, he emphasized building trust and credibility. First, he pointed out that making 100% performance is important, but 80% of performance is enough to give credibility to the users. Second, he pointed out that explaining the problem straightforward to the users. For instance, developers gain trust from the users by explaining their problems and their plan to solve the problems honestly. Finally, Patel pointed out that observing and communicating is the best way to find the problems to solve and methods to solve problems.

From this lecture, I learned about the philosophy and attitude in solving problems and finding problems to solve. Furthermore, I realized that being trustworthy is the best way to gain trust and credibility.