The World in Fei's Eyes II

Preface

At the beginning of the year, I started a new job far far away. The commute time was really bad. To kill the time in a shuttle, I thought a lot. Initially my mind was just aimlessly wandering around while my body was locked in the shuttle. Later, I gave myself a task, to figure out what takes for an AI to overtake the humans. My mind was jumpy and scattered around, so I wrote down whatever sparkle I had immediately, in case I would forget the next moment.

I started from that task, but I didn't stop there. After the Hot Chips conference in the middle of the year, I started to think about some fundamental questions on intelligence, such as consciousness and will. Then my thinking expanded from those key points. As usual, I wrote down my flashes of thought as much as possible.

In October, I had an intention to organize my doodlings, because the notes were random, shattered pieces of thoughts. If I didn't organize that in time, with my poor memory, I would soon forget the original intention even with the help of the notes. So I spent quite some time to organize, elaborate, and enrich the ideas in the notes.

And that resulted in two articles: <u>a few predictions on artificial intelligence</u> and <u>some scribble of things</u>.

Being a casual machine learning hobbyist, this is my best effort to distill my mind now on artificial intelligence. I definitely hope it can be proven by time. But even if it isn't, it still reflects my thinking at the current moment in time.

I'm sure what I'm pondering on intelligence has been repeatedly thought through by many frontier settlers. Unfortunately, being unfamiliar with those philosophers, I can't stand on their shoulders and look farther. What I write is just my point of view in 2017 based on my understanding, with my limitation.

About ten years ago, I tried to write down what my view of the world was. Unfortunately, I felt my English was not good enough to express myself sufficiently. Thus, that piece of work was only half-done. Nevertheless, I still put the finished half in my blog here. Now, I feel the same. I struggle hard to overcome my crippled English and finish the articles. Hopefully they are not too off standard.

To me, these two articles serve as a time machine. When I read them again many years later, it will bring me back to the year 2017: at one time I had those silly ideas.