Firstly, it is my great honor to have this opportunity to share my essay on the stage.

My topic is “AI Greatly Improve the Development of Autonomous Driving”. I choose the question of transport is not just because my major is traffic engineering, but also building a car that can moves on its own is my dream in my childhood until now. Therefore, I am also minoring in computer science and technology to improve my skills. In fact, as my knowledge growing, now I know it is impossible to achieve my dream just by my own, but I still want to try my best to close to it as the saying goes “Where there is a dream, there is a way.” I believe one day human beings will surely achieve something more innovative than self-driving cars.

Returning to content of the essay itself, my main ideal is to introduce the influence of AI on the development of automatic driving technology and its specific application, and appropriately explore its future possibility.

In my second paragraph, I introduce a great change is coming. I analysis from country and company levels.

In the next paragraph, I simply introduce the use of AI in self-driving car. Such as planning, controlling and other functions.

In the fourth, I argue about the safety could be ensured with the help of AI.

Finally, I introduce AI’s other potential applications about automatic driving.

All in all, I believe with the help of AI, self-driving car would reach out to the masses.

Algorithm

Practical

Hardware design