Chapter 7022

Anxiously, Charlie quickly added Ruoli to the group chat and forwarded all the videos Ruoli had sent to the group.

Duncan was on a plane, and since it was the An family's private jet, it had high-speed internet.

After viewing the videos, he immediately replied,

"Young Master Wade, in all my years in the industry, I've never seen such a large-scale operation."

"This is a brilliant move."

"All the cars are identical, which means our workload has been multiplied dozens of times."

"This isn't good!"

Charlie asked, "Inspector Li, do you have any ideas for speeding up the identification process?"

Duncan pondered for a long time before suddenly having an idea.

"I'll send these videos to the AI model and see if it can identify anything!"

Duncan rarely encountered such a daunting case.

Previous cases had been difficult due to a lack of clues, such as fragmented fingerprints and shoe prints, blurry surveillance footage, and so on.

But this time, there were too many clues, a dizzying amount.

The surveillance footage showed dozens of identical cars entering the highway,

Then, take different detours or exit the highway.

Most astonishingly, they were all using the same vehicle's ETC system.

This meant they had also hacked into the highway's toll collection system.

He now had numerous avenues to investigate,

Such as the daily routes of each vehicle and their origins.

He could investigate who had purchased so many identical commercial vehicles, which vehicle management office had recently accepted registrations for vehicles of the same model,

And whether the hackers had left any traces in the ETC system.

However, when there were too many clues, it became almost the same as having no clues at all.

Every clue could be investigated, but no one knew whether further investigation would lead to a dead end or to another hidden trap.

What if the vehicle owner is found, and then the information is traced, only to find it's fabricated?

What if traces of the hacker are found,

But the information left behind is also a deliberate trap?

Therefore, Duncan didn't want to waste his time on this.

His greatest hope was that AI could pinpoint Claire's vehicle by detecting subtle anomalies, too subtle for a human to detect.

If he could single out a single vehicle from dozens of them, everything would be much simpler.

So, he fed all the video footage into the AI model, letting it analyze the differences between the vehicles.

The AI immediately analyzed the vehicles from multiple dimensions and concluded that there were no external differences.

Not even distinct stains, proving that they had been thoroughly cleaned before departure.

If necessary, the AI could also assess the suspension's behavior while the vehicle was in motion.

For example, the AI could use video footage to determine the road's undulations and estimate the slope.

Then, based on the vehicle's speed, it could determine the suspension's behavior as the vehicle passed over a certain level of undulation.

Whether using conventional springs, air suspension, or electromagnetic suspension, a vehicle's body compresses or releases as it travels over an undulating road.

The major factors that determine the amplitude of fluctuations are the slope of the road surface, the speed of the vehicle, the tuning of the vehicle suspension, and the curb weight of the vehicle.

If there is a difference in any of these four points, the performance of the vehicle suspension will be different.

The point of entry of AI is that since they are all the same models, their suspensions must be the same.

The slope of the road surface and the driving speed can be calculated by AI to determine whether the same car shows the same reaction coefficient when it passes different slopes at different speeds.

The only variable that cannot be calculated is the curb weight of the vehicle.

The heavier the car, the lower the degree of fluctuation when dealing with ups and downs, and vice versa.

Just like a fully loaded ship will be more stable when dealing with waves.

AI listed a lot of its own entry points, which made Duncan feel very reasonable,

So he immediately authorized AI to analyze along this line of thought.

However, after the AI ran at full speed for dozens of seconds, it reported:

"I calculated the road slope, vehicle speed, and vehicle undulation in the video to obtain a reaction coefficient."

"After comparison, I found that the reaction coefficients for all vehicles were the same, which is counterintuitive."

Duncan immediately asked, "What do you mean by counterintuitive?"

The AI replied, "If the reaction coefficients calculated using these three points are the same for all vehicles, it only proves that their curb weights are similar."

"If their weights vary significantly, the reaction coefficients for each vehicle should be different."

"Lighter vehicles have higher reaction coefficients, and heavier vehicles have lower ones."

Duncan exclaimed in astonishment, "How could dozens of cars have the exact same weight?"

"Even if other vehicles were to arrive, their fuel consumption would vary due to the distances they'd covered."

"A difference in fuel consumption would also mean a difference in weight!"

The AI replied, "Due to insufficient video accuracy, my analysis of the suspension height itself has an error of at least one centimeter."

"And the weight difference should be within that error."

"In other words, if my accuracy is accurate to two decimal places, their error is three, which is beyond my ability to judge."

"If the overall weight difference doesn't exceed five kilograms, I can't detect it."

Duncan practically cursed.

While it's unclear which car Claire was riding in, it's certain there were at least four people in it, including the driver.

The weight of the dozens of other cars was identical to that of this one,

Proving, first of all, that Claire's car had a built-in weighing system, capable of calculating the vehicle's curb weight the moment the family boarded.

Secondly, the other vehicles' reaction speed was extremely fast.

Just half an hour later, they joined Claire's car on the highway.

This proved that they had adjusted their weight in a very short time and could even calculate a rough estimate of fuel consumption.

The vehicle weighed only about two tons unladen.

To carry four adults, at least another 300 kilograms would be added.

For a 2,300-kilogram vehicle, the weight difference was controlled within 5 kilograms, which was considered very accurate.

Duncan asked the AI: "From the current data, is there any way you can find the difference between these vehicles?"

The AI replied: "The current video data are all surveillance videos with limited accuracy."

"You need to provide more and more accurate data for analysis."

Then, the AI said, "If it is from May to October, it would be relatively easy for me to analyze this matter."

"But it's a pity that the time is wrong."

Duncan was surprised and asked it:

"Why is the time wrong? What is special about May to October?"

The AI replied: "There are more mosquitoes from May to October."

"When every car is driving at high speed, the front of the car will collide with a large number of mosquitoes. Although there are many mosquitoes, just like fingerprints and QR codes, as long as they are compared with each other, it is absolutely impossible for any car to hit the same insect corpses in front."

"In that case, it is easy to locate the other party, but mosquitoes have not started a new round of reproduction this season."

"And there are no details that can be used to distinguish."

Duncan sighed. He couldn't understand who would be so cautious,

So cautious that even the weight of the car would be controlled so accurately.

Normally, no one would consider this aspect, and even if they did, they wouldn't be so precise,

Unless this person knew what they were facing and had already prepared.

At this thought, Duncan suddenly felt a chill run down his spine, wondering,

"Could this person have known Charlie had an AI model?"

Then, his suspicions were instantly confirmed.

"That must be it!"

He immediately called Charlie, gravely analyzing the situation before delivering his conclusion:

"Young Master, whoever that person is, they were fully aware of your capabilities."

"They knew you had an AI model, and they even knew you would ask me for help with the investigation."

"That's why they planned everything flawlessly from the outset, preventing the AI from picking up any flaws.

"Such a strong control ability, able to precisely command so many people without a single mistake,"

"It is truly someone who is a master of planning and winning from afar!"

Charlie was startled by this and muttered,

"Even when we were evacuating our death squad, our thinking wasn't as meticulous, and our attention to detail wasn't nearly as precise…"

"Who on earth could be so obsessed with such details?"

Duncan sighed, "Master Wade, I've lived for over fifty years."

"And I've only met two people with this ability."

Charlie hurriedly asked, "Who are they?"

Duncan said, "One was your father, and the other was your mother."