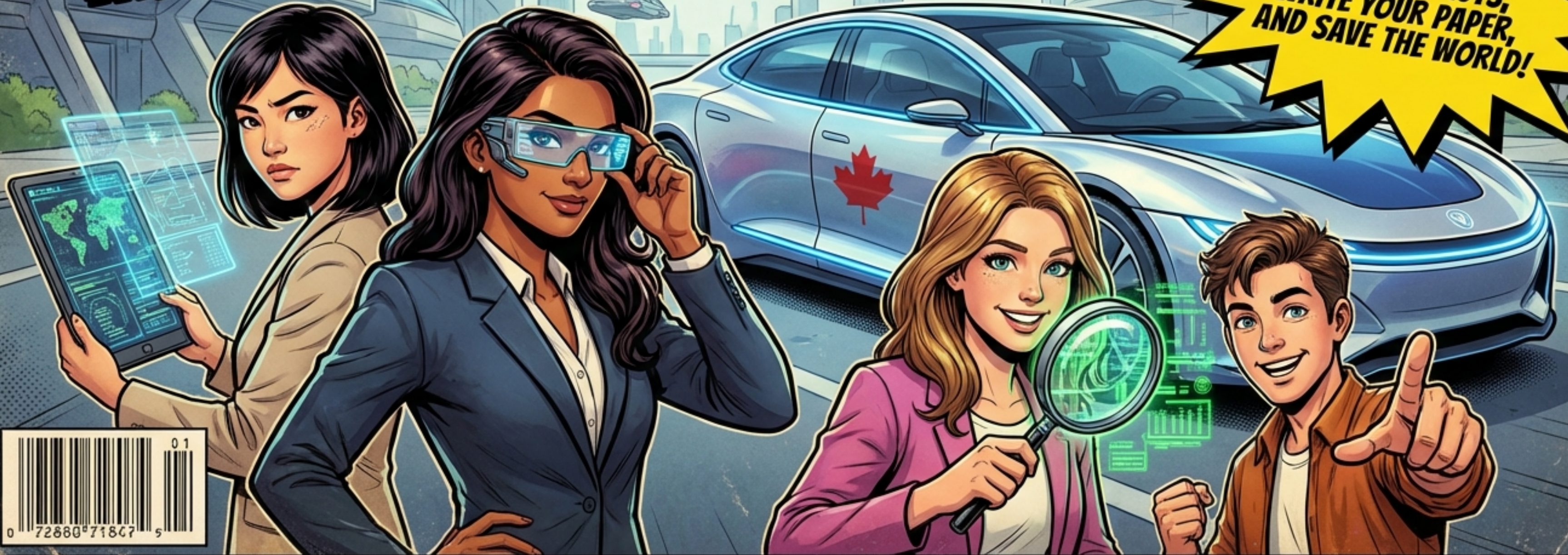


ISSUE
#1

MODEL UNITED NATIONS

MISSION: SELF-DRIVING CARS!

SPECIAL EDITION!
LEARN THE FACTS,
WRITE YOUR PAPER,
AND SAVE THE WORLD!





TARGET IDENTIFIED: WHAT IS A CAV?

Laser Eyes (Lidar):

Shoots invisible lasers to map the road.

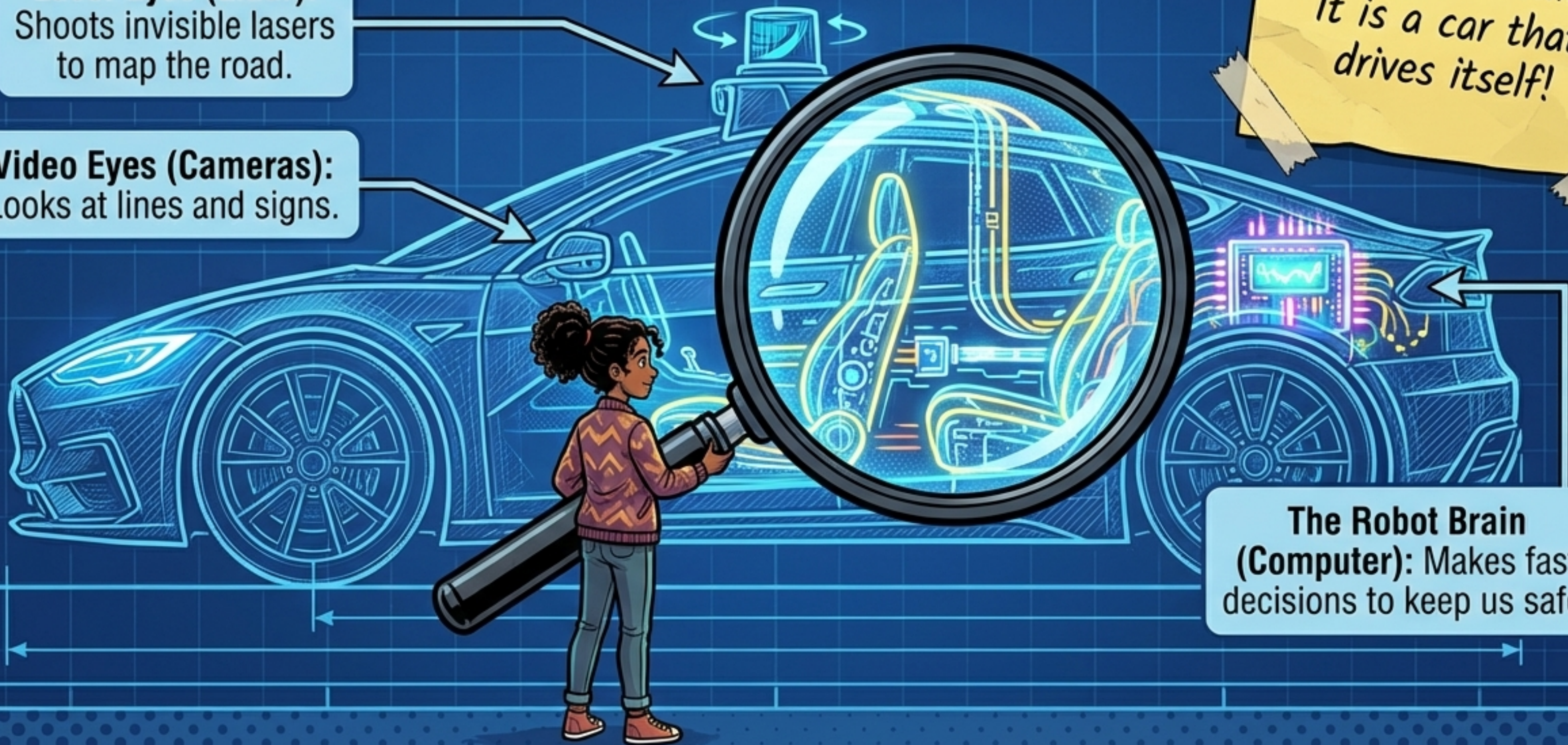
Video Eyes (Cameras):

Looks at lines and signs.

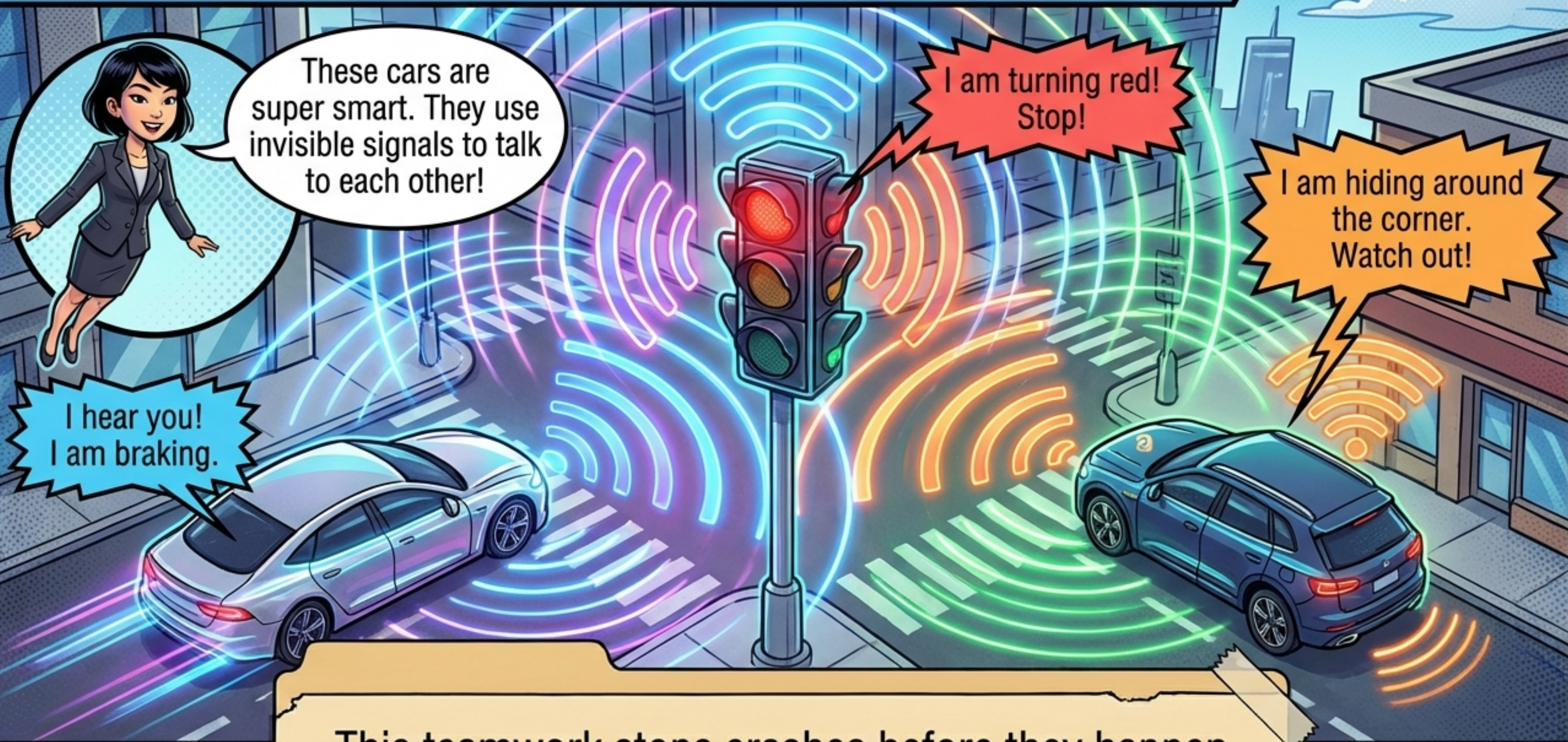
*CAV means
Connected and
Automated Vehicle.
It is a car that
drives itself!*

The Robot Brain

(Computer): Makes fast decisions to keep us safe.



THE TECH GADGETS: HOW DO THEY TALK?



This teamwork stops crashes before they happen.

THE ROBOT POWER LEVELS

Power
Meter

LEVEL 5

LEVELS
3-4

LEVELS
0-2



FULL ROBOT POWER

The robot does everything! No steering wheel needed.



TEAM POWER

The robot drives, but the human must stay awake and be ready to help!



HUMAN POWER

The human does most of the driving. The car only helps a little (like staying in the lane).

OUR MISSION: DESTINATION CANADA!

Our assigned country is Canada! We need to uncover what Canada thinks about self-driving cars.

TOP SECRET



1
Canada **WANTS** robot cars to help businesses and the economy.



2
BUT... Canada says **SAFETY** must always come first!

The Winter Challenge!



Canada has very cold winters and deep snow. How can cameras see through a blizzard?

Evidence Found:
Universities in Canada built a special test car called the "Autonomoose"! It is teaching robots how to drive safely in winter weather.

The Two Rule-Makers

In Canada, different leaders share the work. It is a team effort!



1. Federal Rules: Make sure the car is built safely before it can be sold.



2. Provincial Rules: Give out driver licenses and make the rules for local city roads.

Defending the Data!

Smart cars use computers, and computers can be hacked!

**ACCESS
DENIED**

DETECTIVE'S NOTE: Canada is making strict Cyber Security rules. This digital shield protects the car from hackers and keeps our private data totally safe.

The Global Team-Up

Canada does
not work alone!

Canada **shares ideas** with the **USA** and the real **United Nations**. They are writing a global rulebook so robot cars are safe everywhere in the world.

Mission Accomplished!

We found the clues! We know Canada's position.
Now let's write our speeches and win the MUN game!

OFFICIAL POSITION PAPER

- ✓ **Pro-Technology:** Canada wants smart cars to help the economy.
- ✓ **Safety & Cyber First:** Canada is writing strict rules to stop crashes and hackers.
- ✓ **Winter Ready:** Canada tests cars in the snow so they work in tough weather.