



Turing Cars API

Identify a vehicle and its key features with a photo

Our API detects car damage, provides information on vehicle orientation and license plate, and classifies them by model, color, vehicle type, and region of license plate.



Potential business cases

- Automate and improve car insurance services.
- Automate and improve car renting services.
- Automate and improve other car-related industries (parking, gas stations, and so on).

Tangible benefits

- More efficient onboarding:** Car data can be automatically validated. Time and resources are saved.
- More efficient insurance loss adjustment:** Car damage can be automatically validated.
- Fraud prevention:** Fraudulent data can be automatically detected and raise a flag.
- Security:** Vehicles can be automatically counted or identified to detect risks.
- More efficient car management:** Vehicles can be automatically counted or identified.

The best computer vision for your business case



With the latest AI framework models

- Trained on high- and low-resolution images
- Adapted to different brands and countries

Reliability



- 99.95% availability
- Scales to meet your business needs
- Custom version automatically applies your business rules

Turing Cars API

- Pay as you go
- Demo available for trial (Standard API)!

| Feature | Standard | Silver | Gold | Custom |
|-----------------------------------|----------|--------|------|--------|
| Confirmation of real car | YES | YES | YES | YES |
| Confirmation of car damage | YES | YES | YES | YES |
| Confirmation of car scratches | | YES | YES | YES |
| Detection of car damage (polygon) | | YES | YES | YES |
| Detection of vehicle orientation | | YES | YES | YES |
| Classification by color | | YES | YES | YES |
| Identification of car part | | YES | YES | YES |
| Reading of license plate | | | YES | YES |
| Classification by brand and model | | | YES | YES |
| Classification by vehicle type | | | YES | YES |
| Custom business rules | | | | YES |
| Custom integrations | | | | YES |

Why Turing Challenge?

In Turing Challenge, we've been developing deep Computer Vision solutions since 2016. The quality of our models relies on years of experience on the field.