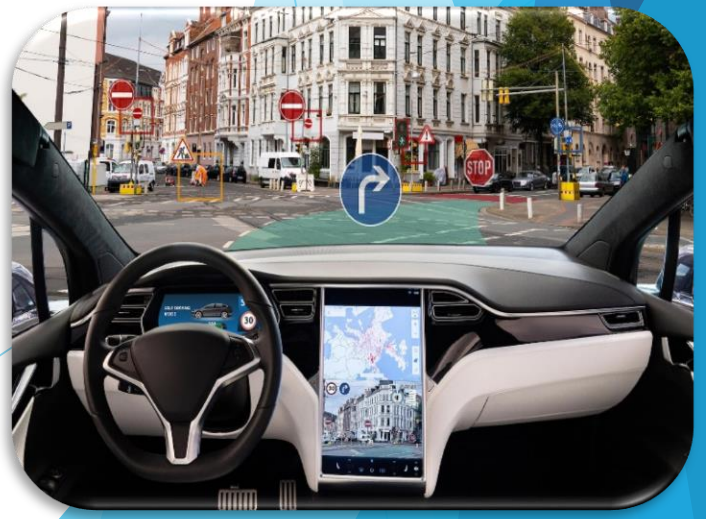
Smart Mobility
Bucharest of the future

Driverless Cars – intelligent cars for smart people

- The technology monitors speed and keeps the car at a safe distance from other cars.
- If a collision risk is detected the vehicle can stop or change direction. This means the driver does not have to control the vehicle but must be available to do this if needed.
- According to specialists, human errors contribute to over 85% of accidents, so the technology could make roads safer. Also, a lot of lives will be saved and many accidents will be prevented.
- It will take the majority of users away from public transportation, this will make the city less crowded.
- As most autonomous cars are likely to be electric, it would eliminate gasoline used each year in Bucharest. So the air will be more breathable.



These driverless cars are very safe, they have sensors in order to detect and avoid objects, electric batteries in order to save the planet from pollution, a very nice and cosy interior designed for riding (high rate level of comfort for passengers). They also have a computer which is the driver of the car and programs the car to drive alone.

Bicycles, electric scooters

- Also, we see Bucharest a fresh city, full of happy and healthy people. Most of them will use alternative transportation vehicles in order to breathe a fresh air and to improve the quality of their lives and also to live in a clean town.
- The people will take their own bicycles or scooters to go to work or school in order to make this possible.
- In the future, on the side of the street will be trash bins for selective rubbish collection (plastic, metal, paper, glass).

Environment improvement

- Our roads will be safer – driverless cars will reduce the number of accidents, and bicycles and scooters will replace non electic cars and will contribute to people's health (they will stay fit even without going to gym).
- We'll move more efficiently, we will arrive faster where we need to go due to low traffic. So, we will save in the same time a lot of time and money.
- The environment will thank us for protecting it, for reducing the pollution that has negative impact on people, animals and plants.

The End!

Thank you for watching our project. We hope you enjoyed it!