

SMARIPARKING



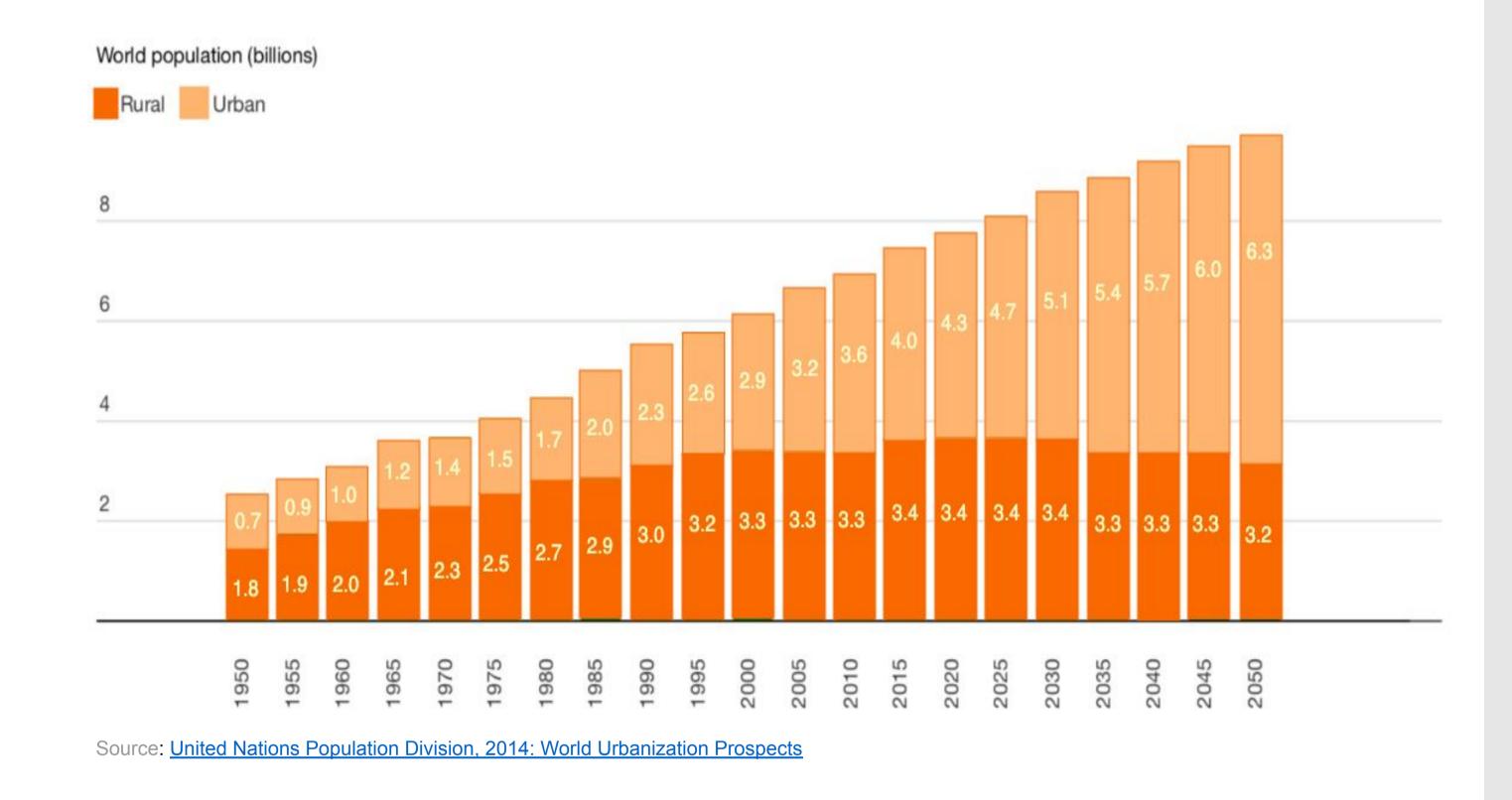
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INTRODUCTION

Parking in a smart future.

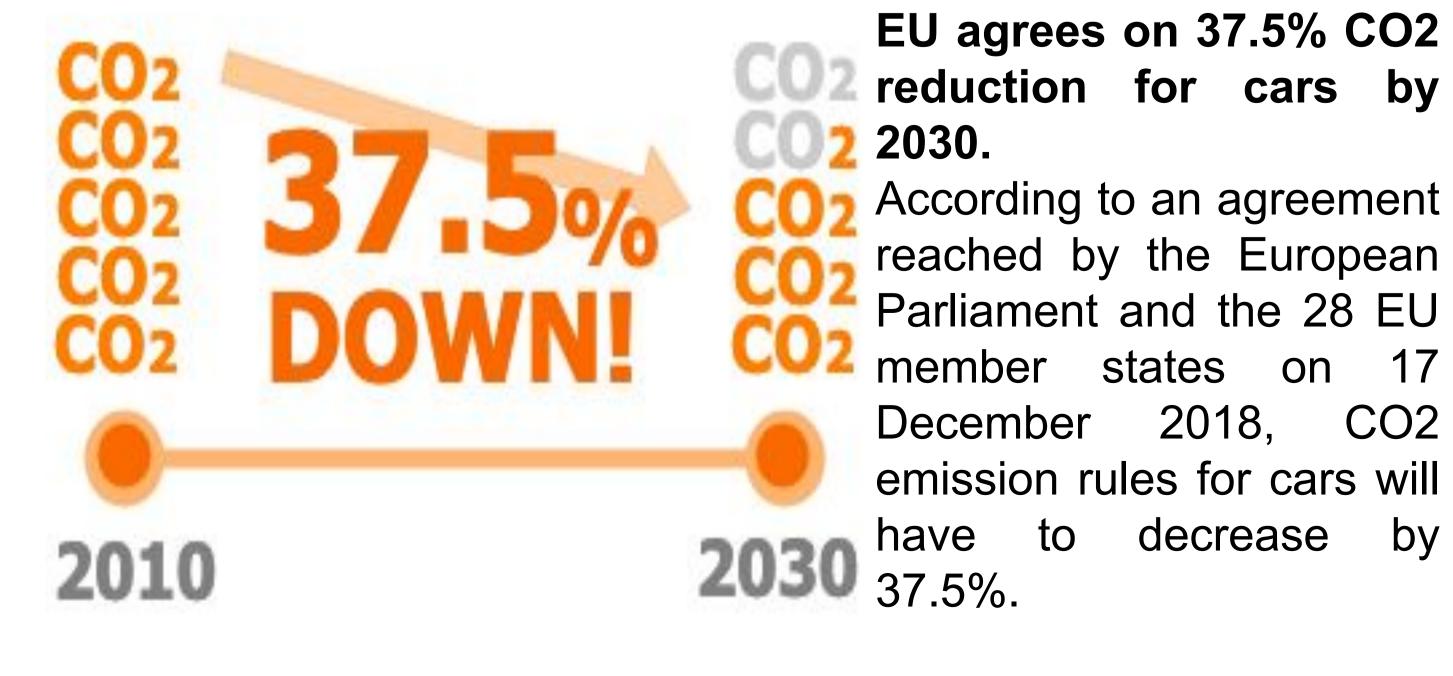
Smart parking is an intelligent transportation system to fulfill a safe and green mobility in the urban cities. By improving air quality, reducing greenhouse gas emission, relieving congestion and providing potential incidents notification to the citizens. Which be used to define a sustainable future.

PROBLEMS

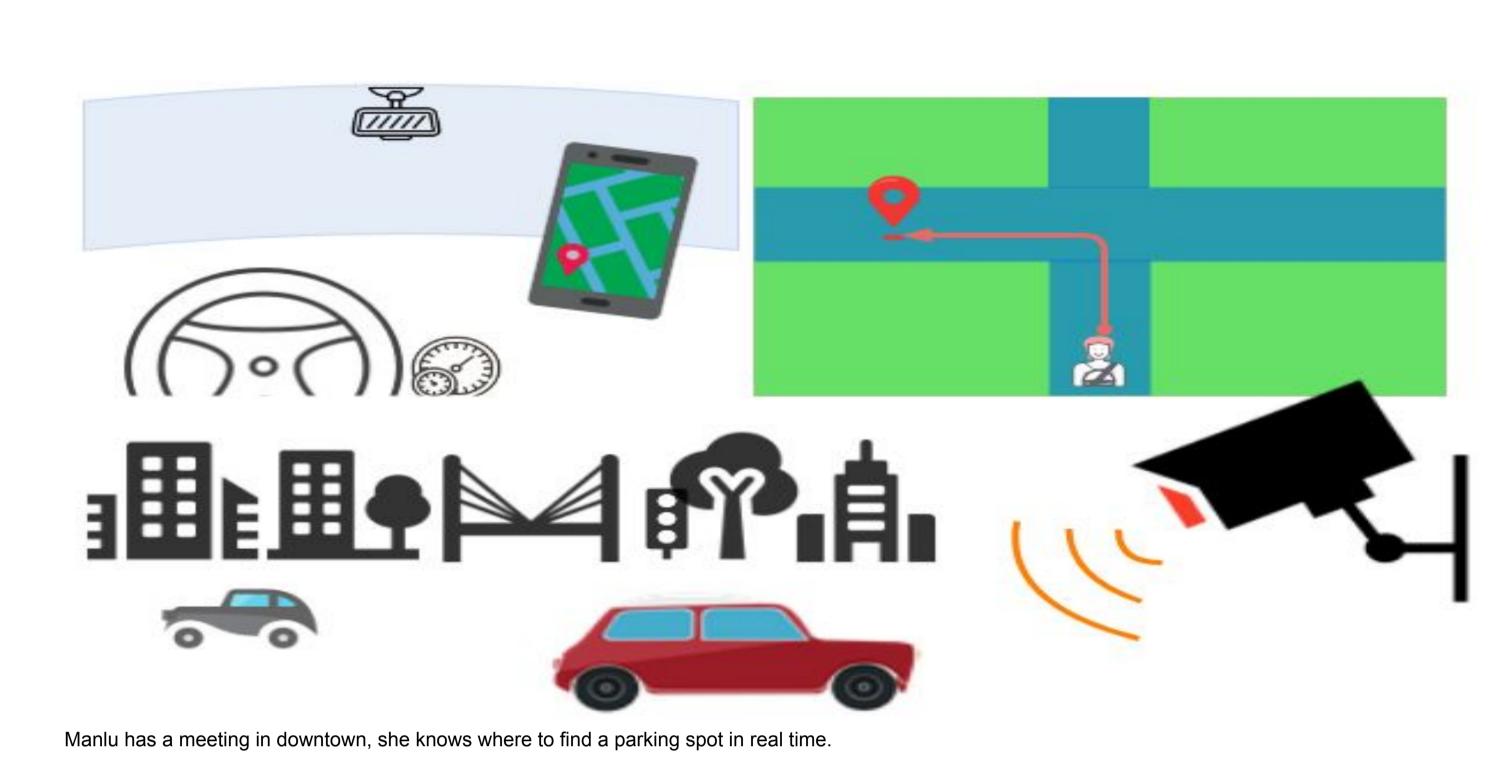


By 2030, 60 percent of people will live in urban areas. The world is changing fast, cities are growing and urban population is rising. The needs for transport people and goods are increasing, but so is congestion, air pollution, road accidents and climate change.

According to the UN, much of the 1 billion increase in urban population between now and 2030 will be in Asia and Africa, both of which are in the midst of transformations that will permanently change their economic, environmental, social, and political trajectories



THE PARKING SYSTEM



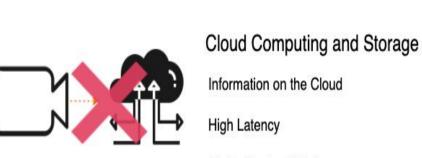
Finding optimal parking way the spot. to The system collected video stream captured by the camera installed in the parking space, using computer vision technology processing and extracting the information regarding space usage and counting the traffic flow. Also an app is used for guiding drivers to their destination.

INNOVATION











Intelligent algorithm applied on the efficient edge device. Comparing to the traditional parking system using physical sensors, the smart parking applied the AI techniques to the powerful edge devices, which guaranteed a scalable and real-time system.

THE BIG FUTURE

CO2

by

The future is now, and we're ready.

