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BURSA/ TURKEY

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E-Scooter Integration to Existing Transport System

Mobility for Growth/ Safe, integrated and resilient transport systems

Green Vehicles

In Bursa city, we have 50 km long railway, 2000 buses. We would like to integrate new and alternative transport methods to existing conventional systems. Our plan is to implement e-scooter, e-bike, e-vehicles etc. shared transport types firstly within the university campus and integrate it to buses and railway. Project's second goal would be applying the solution to the other suitable areas through the city.

- Consortium:
 - We communicated with energy distribution companies in Turkey and prepared the draft concept.
- Partners:
 - We seek for partners to provide new and alternative transportation methods like e-scooter, e-bike etc.
 - We also want to analyze the data that would be created by the system mobility like citizen behaviour, campus weather conditions, air pollution and noise pollution map.



Traffic Analysis with Drone Using Camera Images

Automated Road Transport

Bursa city has a high rated traffic jam within Turkey cities. We plan to use drones to provide image, video for traffic analysis during peak times. Tough, transport automation and circle management topics will be evaluated.

- No consortium yet.
- We would like to work with municipalities, police departments, drone producers and traffic image analyzer companies.



Zero Carbon-Low Carbon Areas

Mobility for Growth/ Low-carbon and sustainable transport

Bursa city has a high rated traffic jam and high rated carbon emission in city center areas. We plan to create zero carbon-low carbon areas in centric areas.

- No consortium yet.
- We would like to work with municipalities, environmental organizations, companies.