

First Autonomous Busses in Denmark; Aalborg: Aalborg was the first city in Denmark to launch an autonomous bus system throughout its city center. This project was designed to raise awareness of innovative mobility options as well as digital and sustainable accessibility and mobility options for the inner city and suburbia. Aalborg created the framework for a unique research and development project about the implementation of driverless technology and the effects it has on society. The route has 10 stops along the way and has been a rousing success. All the buses have accessibility ramps for ease of access.

Find out more at: <https://smartbus.dk/>

4.3.4.2 Smart Bus Stops: Antalya

Smart Stations Project; Antalya: Within its “Smart Stations” project, the Antalya municipality has developed to benefit from climatic advantages of the city, the glass-covered bus stops with solar panels have touch-sensitive doors and indoor air conditioning device. The solar-powered bus stations that provide up-to-date passenger information on energy-saving screens, serves as a Wi-Fi hotspot and allows people to recharge their phones. There are 4 smart stops in Antalya and 300 stops with USB ports for phone charging via solar energy panels on the roof.



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Find out more at:

<https://www.euronews.com/green/2023/01/05/antalya-goes-solar-how-this-turkish-city-is-transforming-its-energy-supply>
<https://www.matchup-project.eu/cities/antalya/>
<https://www.youris.com/energy/gallery/transformation-in-antalya-for-a-smarter-low-carbon-future.kl>

4.3.4.3 Digital Public Transport Systems: Konya

Smart Public Transportation System; Konya: Konya Metropolitan Municipality has introduced the Intelligent Public Transportation System ATUS to provide a more practical public transportation service. The locations of smart bike stations, whether there is a bike suitable for rental, whether there is an empty platform where the bike can be delivered, and similar information can be inquired from the website or the Mobile Konya Application. By

using ATUS; you can access the location of the public transportation vehicles, the estimated number of minutes to arrive at the stop, the public transportation lines passing through the station, route and stop information, and many more information about public transportation. ATUS also provides great convenience with its diversity of access channels.



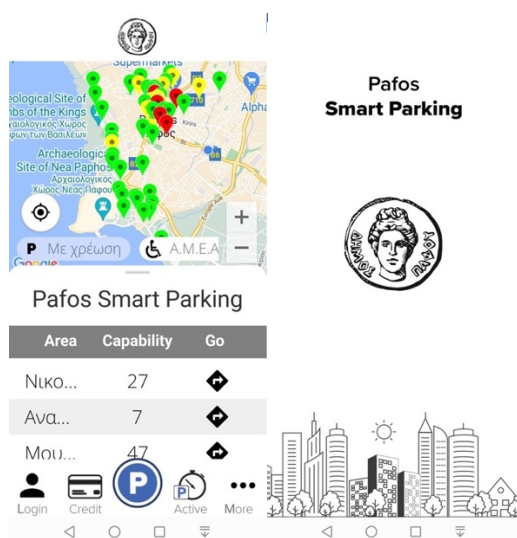
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Find out more at:

<https://bilimmerkezleri.tubitak.gov.tr/konyabilimmerkezi/sanaltur/tr.html>

4.3.4.4 Smart Parking Innovations: Pafos

Smart Parking System; Pafos: With limited space, comes limited parking. Pafos is in the process of challenging this assertion with the new “Pafos Smart Parking” project. This project is a solution to the problem of optimal parking management in the city of Pafos. By utilizing technologies of the IoT and smartphones, the residents, and visitors to the city of Pafos can be informed in real time where and when to find free parking.



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Find out more at: