

4 October 2021

UITP Press Office

PRESS RELEASE

MISSION TO SPACE COMPLETED:

UITP CLOSES AUTOMATED VEHICLES PROJECT



BRUSSELS, 4 OCTOBER 2021

UITP has reached a new milestone with automated vehicles as our pioneering project SPACE comes to a close.

Launched in 2018 with the aim of placing **public transport** at the **centre** of the **automated vehicles (AVs) revolution**, SPACE (Shared Personalised Automated Connected vEhicles) counted more than **50 partners from over 20 countries**, and all members of UITP.

Now, after an update in 2020, the project has concluded with a Final Event to present the projects findings and to gather the data on how automated vehicles (AVs) could help build a combined and comprehensive transport ecosystem.

The project's goal was to investigate how to place public transport at the centre of the AV revolution.

Imagine providing affordable, sustainable and convenient mobility options to all, including people living in suburban or rural areas...that was the focus on the road to better mobility with the launch of **the SPACE project**.

Many of us **rely on public transport every single day**: we take the metro to go work, ride the bus to visit loved ones, board a train to explore new countries. But the public transport sector **must keep innovating** to give people **real alternatives to owning a private car**.

To reach SPACE, a consortium was built with **50 stakeholders from the global AV ecosystem**: public transport authorities and operators, original equipment manufacturers (OEMs), technology suppliers and services providers, as well as research and academic institutes.

During the Final Event, featuring **Ruter**, **ITXPT** and **VUB** (**Vrije Universiteit Brussel**), the audience heard how SPACE followed the belief that for AVs to contribute to better mobility, how they should be introduced in fleets of shared vehicles and integrated with public transport services, helping cities and regions to reach the goals they set for the future.

"It is obvious to us that AVs only work if they are integrated as shared mobility and not as independent fleets or, even worse, individual automated vehicles. A green traffic jam is still a traffic jam. It is therefore key that stakeholders such as PTAs and PTOs have a united, active and central role and approach in the planning and deployment of AVs."

Guido Di Pasquale Deputy Director Knowledge and Innovation, UITP

With examples of AV deployment, a road (map) to greener cities, harmonised framework for AV operation and stakeholder evaluations, the SPACE project successfully achieved its goal of unveiling the necessary steps towards a meaningful deployment of automated vehicles.

Our AV mission continues...

While UITP's mission to SPACE might be concluded, our mission to support the sector towards a future with automated mobility is speeding on.

UITP decided to create a thematic Working Group on Automated Shared Mobility for its members interested in the challenges around the technology of automation.

This Working Group will deal with specific needs to be identified with the members, **producing**, and sharing knowledge around Automated Shared Mobility.

Find out the goals achieved with the concluding SPACE project news

Read our new Project Brief on the final SPACE missions

FOR EDITORS



(UITP) The International Association of Public Transport works to enhance quality of life and economic well-being by supporting and promoting sustainable transport in urban areas worldwide. As a passionate champion of sustainable urban mobility, UITP is internationally recognised for its work to advance the development of this critical policy agenda. With more than **1800 members** in **100 countries**, UITP has a long history to its name, and is the only worldwide network to bring together all public transport stakeholders and all sustainable transport modes. Visit the newsroom and follow us on Twitter.

Contact: Scott Shepherd

UITP Press and Media Manager scott.shepherd@uitp.org +32-2-663-66-73

