



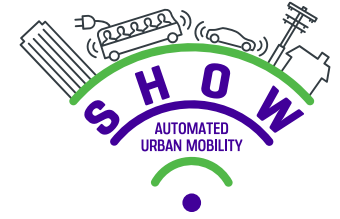
3rd Pan-European Workshop

19. 10. 2022



Marek Vanzura & CDV – Transport Research Centre

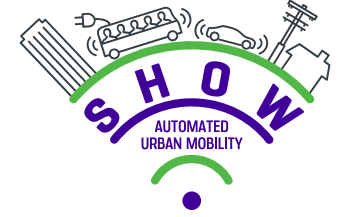
Brno Satellite Site - Overview



- 3 vehicles – two autonomous shuttles, one robotaxi
- Remote supervision center
- The very first deployment of autonomous vehicles in the country



Brno Satellite Site - Deployment



- Running regular service since September 21.
- Participated at two major events (over 50 thousand visitors).
- Transported 524 passengers over the first three weeks of operations.



Brno Satellite Site – Lessons learned



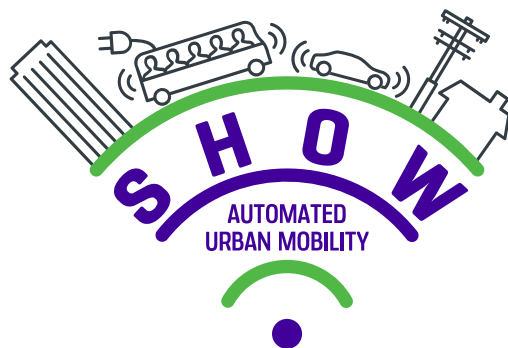
- People are surprisingly willing to jump in front of the vehicle to see if it will stop for them.
- Pedestrians at crosswalks very often seek an eye contact with a safety operator.
- Electric vehicles, especially at low speeds, are too quiet and people do not notice them until they are very close.
- The least favourite part about autonomous driving among passengers are abrupt stops when something appears too close to the vehicle.

Brno Satellite Site – FAQ



The most common questions we hear from passengers:

- What is the top speed?
- How does the autonomous driving work?
- Why are you in the vehicle if it is autonomous?
- What is the range of the vehicle?
- How long does it take to charge the vehicle?
- Can the vehicle honk autonomously?



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