



C-ITS
Day2 Use Case –
Kooperatives
Platooning

Verbindung von energieeffizientem und automatisiertem Güterverkehr von der Autobahn in die Stadt

Mehr erfahren

NEWS

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Springer Open Access Book on Truck Platooning - out now!

May 2020

"Energy-Efficient and Semi-automated Truck Platooning" presents research and evaluation results of Connecting Austria, illustrating the wide range of research needs and questions that arise when semi-automated truck platooning is deployed in Austria. The book is open access and can be downloaded [here](#).



AWARD
Scaling autonomous logistics

All Weather Autonomous Real logistics operations and Demonstrations



Forklift

Autonomous loading and unloading forklift operations



Hub-to-hub

Autonomous logistics shuttle service on public road



Airport

Autonomous ground support equipment



Port

Automated transfer operations and ship loading



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Our key results



Definition of end-user's specifications and requirements



Safe and scalable ADS validated for harsh weather conditions



Zero-Emission Driverless HDVs certified for extended ODDs



Interoperable fleet management and supervision system that optimizes logistics



Demonstrations of automated HDV performing 24/7 real logistics operations



Policy recommendations regarding the regulatory framework



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101006817.

AWARD is paving the way for the roll-out of **driverless transportation**, whatever the weather conditions are. It will deploy safe and efficient **connected and automated heavy-duty vehicles** in real-life **logistics operations**.



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