

4H - Being smart for real

Powered by

New Mobility Services partnership & EIT Urban Mobility

Moderators: Nina Nesterova & Florinda Boschetti

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CIVITAS

Sustainable and smart mobility for all

2030



Urban Mobility

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4H - Being smart for real



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A European initiative for the future of our urban mobility

EIT Urban Mobility is an initiative of the European Institute of Innovation and Technology (EIT), a body of the European Union. EIT Urban Mobility supports innovative solutions that increase liveability in European cities and accelerate change towards a sustainable model of urban mobility.



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New Mobility Services partnership

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Twitter [@NewMobilityServ](https://twitter.com/NewMobilityServ)



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Programme



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- | | |
|------------------------------|---------------|
| ➤ Introduction & explanation | 10 minutes |
| ➤ Speakers | 5 x 5 minutes |
| ➤ Break out in 5 groups | 20 minutes |
| ➤ Speakers | 4 x 5 minutes |
| ➤ Break out in 4 groups | 20 minutes |
| ➤ Wrap up | 10 minutes |
| ➤ Discussion and Q&A | 15 minutes |



Speakers round 1



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Anne-Charlotte Trapp

Theo Thuis

Bas Kramer

Nina Nesterova

Frederic Rudolph

Eurocities

European Parking Association

Brainport Bereikbaar

**Breda University of Applied
Sciences**

Wuppertal Institute



Speakers round 2



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Edwin Mermans

**New Mobility Services
partnership**

Astrid Zwegers

City of Eindhoven

Lotte Senior

Mobility Lab

Iris Ruysch &

City of Rotterdam

Richard van der Wulp



Wrap up and discussion



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Fred Dotter

Mobiel 21 / CIVITAS initiative



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Let's get started

Speakers round 1



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FastTrack works with 24 urban and peri-urban areas to help them accelerate (or 'fast track') their development of sustainable mobility innovations



Integrated Multi-modal Traffic Solutions



Sustainable & Clean Urban Logistics



Traffic & Demand Management



Cycling in the Urban & Functional Area

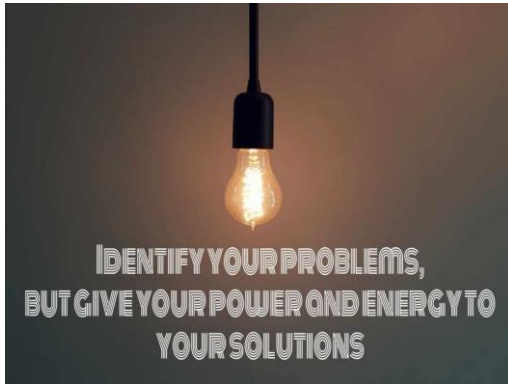


Smart Parking Management

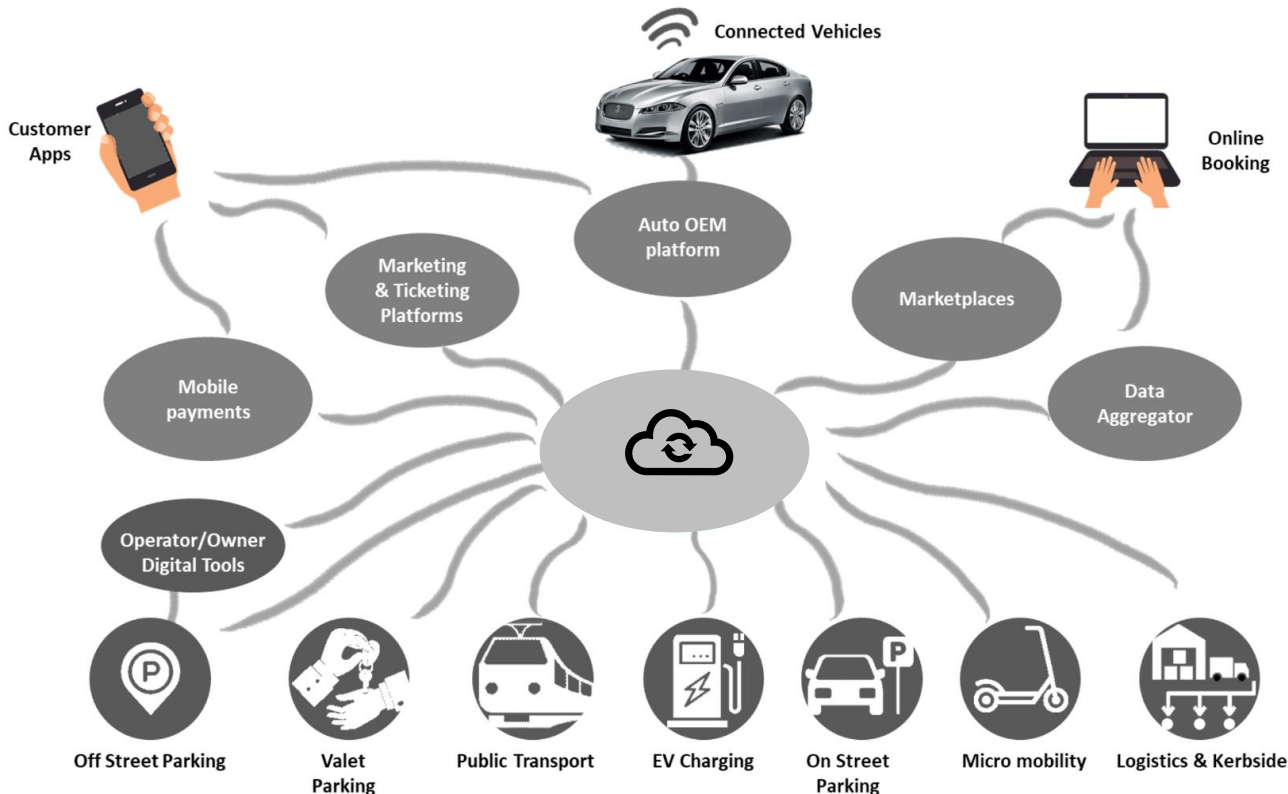
Contributing to Sustainable Urban Mobility Solutions

“Parking is not about cars, parking is about managing the optimal use of space to help towns and cities evolve and reach their sustainable objectives including guaranteeing accessibility for people and goods”.

Imagine – Smart Parking Management as a part of the solution



- Kerbside management
- Multi modality of modes of transport
- Known customers – pre booking – less search traffic
- Electric Vehicle Charging Infrastructure
- Mobility Hubs as batteries – Vehicle2Grid



Today, **SMART PARKING** is enabled by digitalisation

- ✓ License plate recognition
- ✓ Dynamic pricing
- ✓ Multichannel payments
- ✓ P/MaaS
- ✓ Supporting new mobility modes
- ✓ Dynamic multi use of space
- ✓ Data Driven - APDS



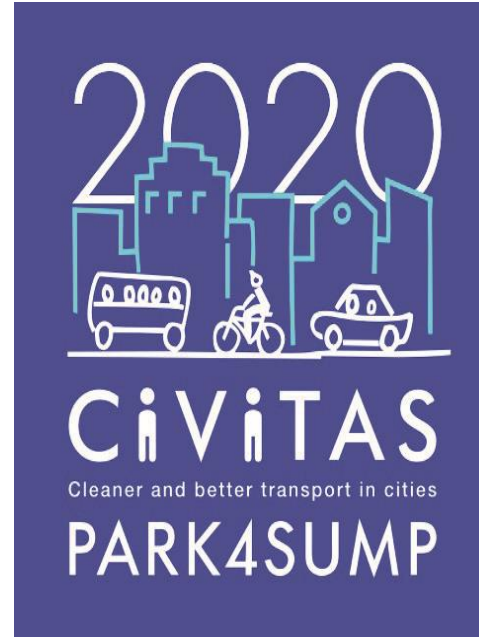
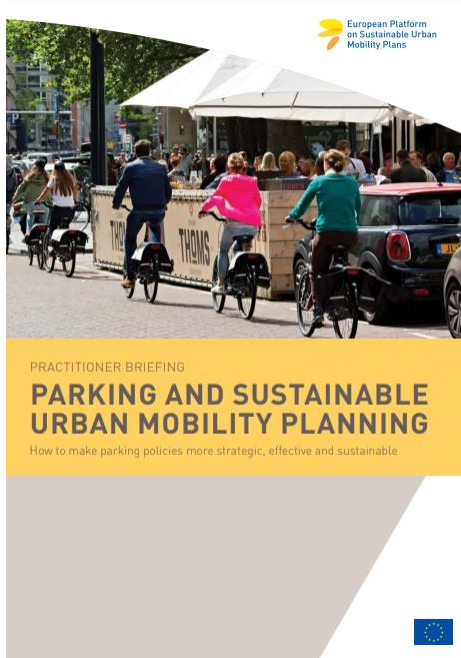
Smart parking: savings of **900,000**
tons of harmful CO₂ in Germany alone

Drivers looking for available parking spaces are not only wasting their time and fuel, their vehicles are also adding to the congestion in the city and emitting CO₂.



Source: Google Smart Mobility

PARK4SUMP- PARKPAD.EU



Thank you very much!

www.europeanparking.eu



EUROPEAN PARKING ASSOCIATION

Positively promoting parking solutions for sustainable mobility

Welcome to the
Brainport





**Brainport
Bereikbaar**

Sprout



Break out sessions

5 parallel groups



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20 minutes round table session



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Let's get started

Speakers round 2



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**New Mobility Services
partnership**

City of Eindhoven

Mobility Lab

City of Rotterdam



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Now part of the CIVITAS Initiative!

New Mobility Services partnership:

a community working to boost the roll-out of
New Mobility Services in cities



civitas.eu/NMS





Safe Drive Zones

Electric City Drive

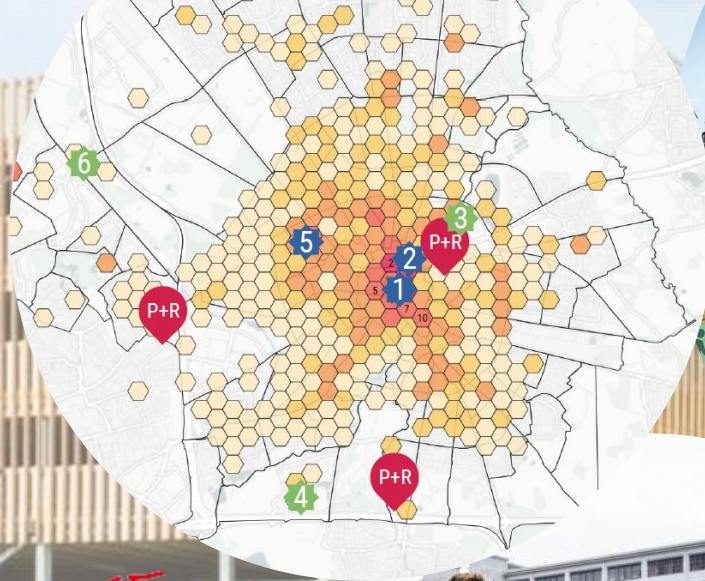
Mobility Data Insights

Smart City Travel

Charge & Repark

Vehicle-2-Grid

Lessons of shared mobility and MaaS in Eindhoven



Rotterdam X BMW

Experimenting together and building the future of the livable city



A unique collaboration

Iris Ruysch & Richard van der Wulp
December 2022



Gemeente
Rotterdam

Break out sessions

4 parallel groups



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20 minutes round table session



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Wrap up and exploring further opportunities for cooperation with the CIVITAS Initiative

Fred Dotter | Mobiel 21

Project Coordinator CIVITAS ELEVATE, the CIVITAS 2020 Coordination and Support Action



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event on smart sustainable
and safe mobility.**



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Thank you



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