

### Smart mobility in Tallinn

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Head of the Smart Mobility

Capital of Estonia, located in the North Eastern part of Europe

- City rights since 1248
- Area 159.1 square kms
- Waterfront 46.2 kms
- 3 rivers, 2 lakes, 1 island



Momenta Appraesta

JUNYON/GIVA-JoUla

Alexand alevel

Lehmar killer

Charata tala



# **Mobile Tallinn**

- The only capital in Europe, where international airport, international harbour and international railway station are within 5 km radius
- Hyperloop 1 has chosen
  Tallinn-Helsinki connection
  as one of their perspective
  routes
- Rail Baltic the new international railway to Europe will start from Tallinn
- Tallinn and Helsinki are planning an undersea railway tunnel connecting two capitals
- Ongoing self-driving bus test





**Priority lanes** 

#### **Smart Mobility**

#### Goldmanna Auto Virginia (Marcomere Villa)

#### Materialist

#### Period Wheeling

#### Pittaling



N. H.

A company

Lengui spor

grander cons.



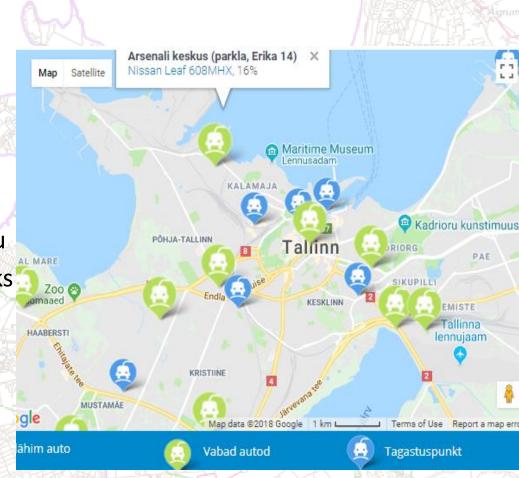
## P&R system

Kaardil on kirjeldatud iga liini kohta Pargi & Reisi Oru sõiduaega kesklinna. **Pirita** 44 Hobujaama 8 Hobujaama ~15 min 34A Hobujaama ~15 min Narva mnt **KESKLINN** Paldiski mnt Kalev Peterburi mnt Rannamõisa tee 5 Vabaduse väljak ~8 min Vabaduse väljak ~10 min Väike-Õismäe Vesse 16 Vabaduse väljak 18 Vabaduse väljak 20 Vabaduse väljak 54 Estonia 22 Vabaduse väljak ~23 min 36 Vabaduse väljak 20A Vabaduse väljak 36 Vabaduse väljak 46 Vabaduse väljak R



#### Electric cars short term rent

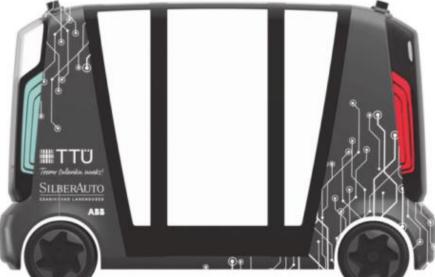
- Key free, you just need a cell phone to rent
- 31 environmentally friendly electric and hybrid vehicles (Nissan Leaf and Mitsubishi i-Mievs)
- Rental points in Tallinn and Tartu
- The use of public transport tracks helps to avoid congestion
- Costs 4 €-6€ per/ Hour

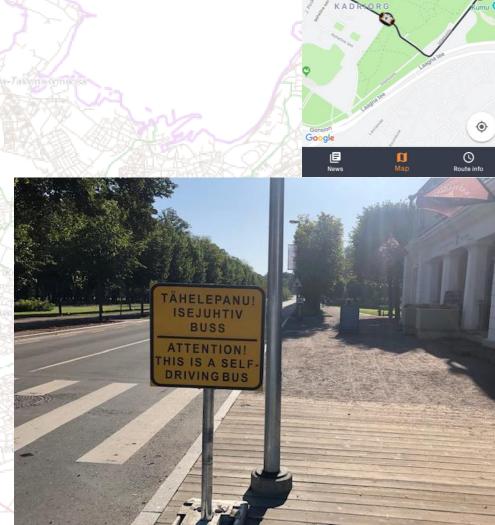




## Tallingohjoa Baltic – Self driving bus project







Tallinn: Kadrioru park



- Michiganion kulli kama (maganitan kulli
- Parcel delivery robots legally on streets since 14.06.2017
- **Self-driving cars/buses** are legally allowed on streets since 22.3.2016
- Ride-sharing is legalised and properly taxed since 14.06.2017







## Tallinn Al for the smart mobility in Tallinn







Liberiamile Armio

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## THANK YOU! JAAGUP AINSALU

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Lahma kitta

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