Impact of Automated Shared Electric Taxis on Urban Mobility

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Ford plans driverless network ‘at scale’ by 2021

Custom-built vehicles for passengers and goods part of business model

Ford is trialling a service in Miami with Domino's Pizza that features a human-free delivery car © AP

Peter Campbell, Motor Industry Correspondent APRIL 15, 2018

“One of the most important parts of the test is the business model itself,” he said, to establish how revenue is split, how much consumers will pay for a self-driving delivery, and at what price the service is useful to customers such as logistics or delivery companies.
Urban mobility: role of taxis
Automated Shared **Electric** Taxis
In 2020: at least 1 e-taxi per 10 taxis in Flanders
- Roadmap for Purchase of e-taxi

- Business Model & TCO analysis

- Temporary subsidy
Taxi Trip Analysis

Figur 4: Optimized Hot Spot Analysis taxi 991 (zie Appendix A, figuur 2)

Figur 5: Line Density Analysis taxi 992 (zie Appendix A, figuur 3)

Broos, J., VUB (2017)