PROJECT OVERVIEW - AND OPERATIONAL DATA



AVENUE SITE INFORMATION

Meyrin, Genève



Active: Jul 2018 - Feb 2020 Route length: 2.1 km

Vehicles: 1

Driving mode: Metro

Stops: 4

Operational hours: Mon-Fri 6:30-8:30 /

16:00-18:15



Belle-idée, Genève



Active: Jul 2020 - Today Route length: 9 km

Vehicles: 3

Driving mode: On demand/Door-to-door

Stops: 70 virtual stops

Operational hours: Mon-Sun 8:00-22:00



OPERATIONAL DATA



4.125 Km



1.787



METRO







Door-to-door/On demand

· Public road, operation on complex itineraries

· Integration within the public transport system

· Autonomous driving legislation evolution contribution

· Real-life regular customers operation

· First On demand / Door-to-door services

5.700 Km

TOTAL



· Itineraries dynamic routing

KEY HIGHLIGHTS

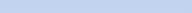


1.787

SITE LEARNINGS & ACHIEVEMENTS

- Seamless urban operation
- Operation in busy public roads with many obstacles and high traffic
- On demand/Door-to-door services implementation
- Dynamic routing implementation
- Integration within the existing public transport system • First Swiss AM vehicle homologation
- Contributed to the Swiss autonomous driving legislation evolution • Regular customers' base transport
- Helped many mobility impaired persons within the whole Belle-idée domain
- Testing: long term operation with a very high level of safety and reliability • Participated in the improvement of the obstacle and vegetation detection









AVENUE

