

EUROPEAN  
**BIGDATA  
VALUE** FORUM  
VERSAILLES, NOV 21-23 2017



## AUTONOMOUS MOBILITY

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# Autonomous Mobility

**Tremendous progress in the last few years by learning from very large sets of data.  
And very high expectations !**

**But still, many issues remain:**

- **How far can we go through learning from 'big data' ?**
- **How can we improve the data collection process (exhaustiveness, efficiency) ?**
- **Will driverless vehicles and 'mobility-as-a-service' be the main breakthrough ?**
- **...**



## Autonomous Mobility: agenda

- ***“Accelerating the race to AI self-driving cars”***  
Tom Westendorp (NVIDIA Automotive)
- ***“Driving simulation and Scenario Factory for Automated Vehicle validation”***  
Andras Kemeny (Renault)
- ***“Cloud-based Large Scale Video Analysis”***  
Marcos Nieto (Vicomtech) & Joachim Kreikemeir (Valeo)
- ***“Urban mobility: navigating future uncertainty”***  
Philippe Crist (OECD/ITF)

The background of the slide is a dark, almost black, space filled with a complex, organic pattern of thin, glowing blue lines. These lines are intertwined and flow across the frame, creating a sense of movement and connectivity. Scattered throughout this network are numerous small, bright white dots, which appear to be nodes or data points within the structure. The overall effect is reminiscent of a neural network, a data visualization, or perhaps a stylized representation of a natural phenomenon like a nebula or a forest of light trails.

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THANK YOU