



# FOR WHAT PURPOSES CAN WE RE-USE DATA?

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CEESAR

Amsterdam 19-03-2014



This project has received funding from the European Union's Seventh Framework Programme for research, technological development and demonstration under grant agreement no 610453

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WE DON'T KNOW ! (YET)

# WHICH KIND OF DATA?

- FOT/NDS cover all kinds of realities
  - Large fleets vs. Small fleets
  - Vehicle data vs. Infrastructure data
  - Continuous vs. Event-based
  - Video and/or Sensors signals...
- Not all datasets are created equal! Some are probably too specialized to be reused.

# POTENTIAL RE-USES

- More focused analysis on specific topics:
  - Specific types of passengers (children ?)
  - Specific types of other road users (VRU ?)
  - Specific situations (night driving ?)
- Perception and detection algorithms development
- Machine learning

# POTENTIAL RE-USES

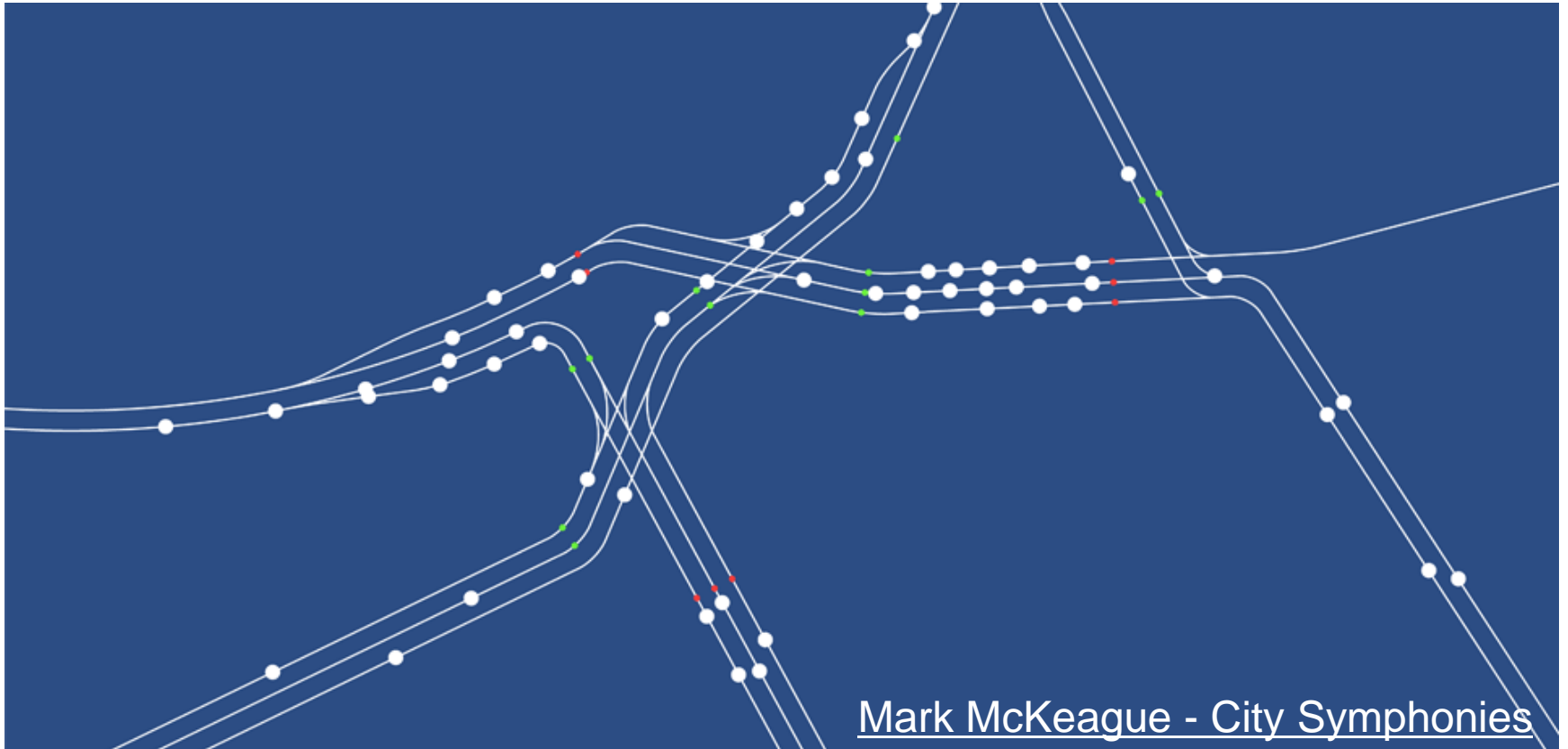
- Simulations to derive impact of a change, based on real driving conditions
  - Potential impact of a speed limit reduction ?
  - Potential impact of untimely automatic collision avoidance manoeuvre ?
- Detection of infrastructure defects / black spots
- Learning to use probe vehicles data and future massive real-time field data

# MAYBE SOMETHING ELSE ?



Mark McKeague – Sound Taxi

# MAYBE SOMETHING ELSE ?



WE REALLY DON'T KNOW YET...

...WE HAVE TO KEEP AN OPEN MIND!





For more information &  
cooperation opportunities

[www.fot-net.eu](http://www.fot-net.eu)

[Info@fot-net.eu](mailto:Info@fot-net.eu)



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