Foresight Workshop: Big Data Futures for Europe
10 February 2016, Delft, The Netherlands

The workshop is hosted by the BYTE Project, a consortium of industrial and academic partners which spans Europe. The workshop is sponsored by the Directorate General Connect, via an FP 7 grant. Your participation will help the consortium and DG Connect shape the next generation of policies for Europe.

Who Should Attend

You should attend the workshop if you'd like to:
- review and systematize the impacts of Big Data across six sectors
- examine the critical assumptions underlying European Big Data governance
- learn about new and emerging threats and opportunities for Europe driven by Big Data
- anticipate the need for the privacy enhancing design of systems and services
- participate in creating four visions of Big Data, with milestones for tracking and action
- discuss opportunities for action in hedging and shaping the Big Data future

Participants will receive workshop materials with four future visions of European Big Data to keep from the workshop. These visions will be the basis for discussion and interaction in the workshop.

Agenda
The workshop agenda involves mix of lectures, moderated discussion, and group decision-making.

Time		Topic	Mode	Objective
8:30	9:00	Registration and Introductions		
9:00	9:15	Agenda	Briefing	
9:15	9:45	Review of Previous Findings	Moderated Discussion	A systematic review of the Big Data impacts identified in seven sectors.
9:45	10:15	Problem Structuring, Root Causes	Group Work	Reviewing the critical assumptions and underpinnings of European governance.
10:15	10:45	Impact Analysis and Futures Wheel	Moderated Discussion	Generalizing impacts to new, and unforeseen threats and opportunities for Europe.
10:45	11:00	Coffee Break		
11:00	12:00	Prof. Jeroen van den Hoeven	Speech	Anticipating the need for privacy by design in Big Data systems and services.
12:00	13:00	Lunch		
13:00	14:15	Vision/ Futures	Presentation	Specifying four future visions of European Big Data, with milestones for action.
14:15	14:30	Coffee Break		
14:30	15:45	Scenario Creation	Group Work	Discussing actions to hedge and shape our European Big Data future.
15:45	16:00	Next Steps and Conclusions	Briefing	

Registration
Please register using the following spreadsheet hosted by Google Docs. Registration is quick and easy – please let us know your name, sponsoring organization, and any special dietary requirements you may have.

https://docs.google.com/spreadsheets/d/1BdNRWeGtERLaGGPCZANZNGEmYpsS7a8LqCrpGEqIMRM/edit#gid=0
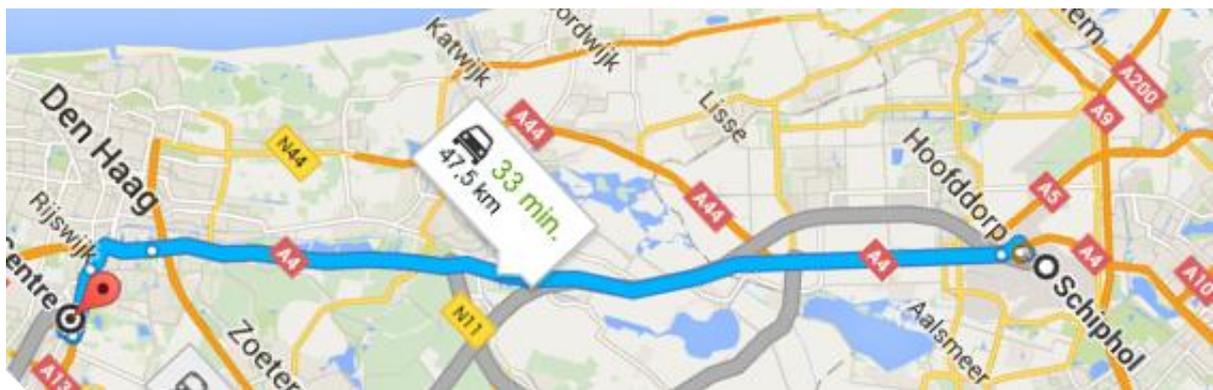
Venue
The workshop venue is the Hampshire Hotel, Delft Centre, Koepoortplaats 3, 2612 RR, Delft. The hotel is located within walking distance of historical Delft city center. Delft was one of the leading cities of the Dutch golden age, and was the home of famous scientists, artists, statesmen and military leaders of the time. Discounted hotel rates are available for participants wishing to stay at the hotel.

Travel
Travelling by car from Schiphol is a 33 minute, 48 km drive. Take the A4 from Schiphol (29 minutes). Turn off at the A13/E10. Take the Oostpoortweg. The hotel is one kilometer further.

Traveling by public transport from Schiphol averages about 66 minutes. There are multiple possible connections; trains leave from Schiphol every 15 to 20 minutes. From Schipol take the intercity direction Vlissingen, stopping at Delft Station. Intervening stops include Leiden Central, Den Haag Laan van NOI, and Den Haag HS. Once at Delft station, exit the station to the bus stop or the taxi stand. Take bus 60 to Nootdorp. It is a six minute ride to the bus stop Hugo van Rijkenlaan, and a short three minute walk to the hotel