Reuse of private and public sector data

Seminar in the context of the Safeguarding Personal data in an Open data World (SPOW) project

TU Delft

Tilburg University

NWO Applied and Engineering Sciences

Kenniscentrum Open Data

Program

Time	Who?	What?
13:00-14:00	Corrie Jonkers and Magdalena Grus (Kadaster)	Sensor register: Who is measuring what and where in the public space?
14:00-14:40	Prof. Teresa Scassa (University of Ottowa)	Smart Cities Data Governance - Lessons from Quayside
	Break	
15:00-15:40	Lorenzo Dalla Corte (TU Delft)	Recast of the PSI Directive and the future of private sector data reuse
15:40-16:00	Frederika Welle Donker (TU Delft)	Open data use assessed
16:00-16:20	Bastiaan van Loenen (TU Delft)	Open data research agenda
	Drinks	

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Open Data Exposed

From democratisation of public sector information towards a data democracy!?

http://kcopendata.eu/

Seminar SPOW, d.d. March 8th, 2019

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What we see

- Democratisation of PSI
- Where are the benefits?/ Why open data?
- GDPR and open data?
- Awareness value of private sector data on the rise
- Citizen as data user and unconsciousness data producer
- Risk free society?

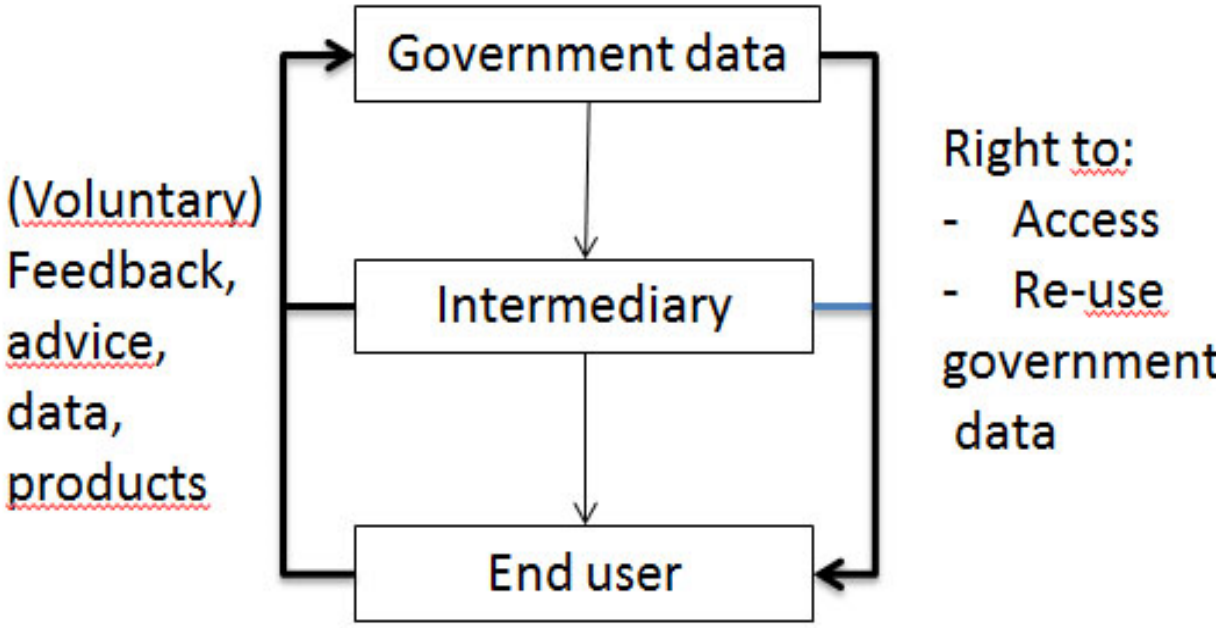
Een ongeluk op een rechte weg moet over een paar jaar tot het verleden behoren. © Floris Kayim

'In 2050 gaat niemand meer dood bij auto-ongeluk'

De auto-industrie belooft dat in 2050 niemand nog overlijdt door een ongeval met een auto. Slimme technieken moeten ervoor zorgen dat de auto's bijna nooit meer op elkaar klappen of iemand aanrijden.

Algemeen Dagblad 15 juni 2018

Current situation: OGD



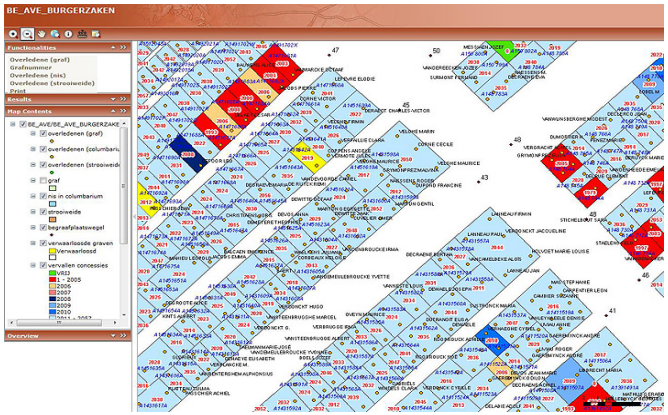
Scenario data dictatorship

- Big data five controls the data society
- Society trusts the data and algorithms of the big five (AI)
- Minimum transparency and accountability
- No more surprises: all (potential) risks will be predicted, monitored and (preventively) neutralised

Computer says: NO!

Rapper BOEF

Location target groups



Data dictatorship and the market?

NO!

Source: Jiskefet Debiteuren, crediteuren, 'Edgar'

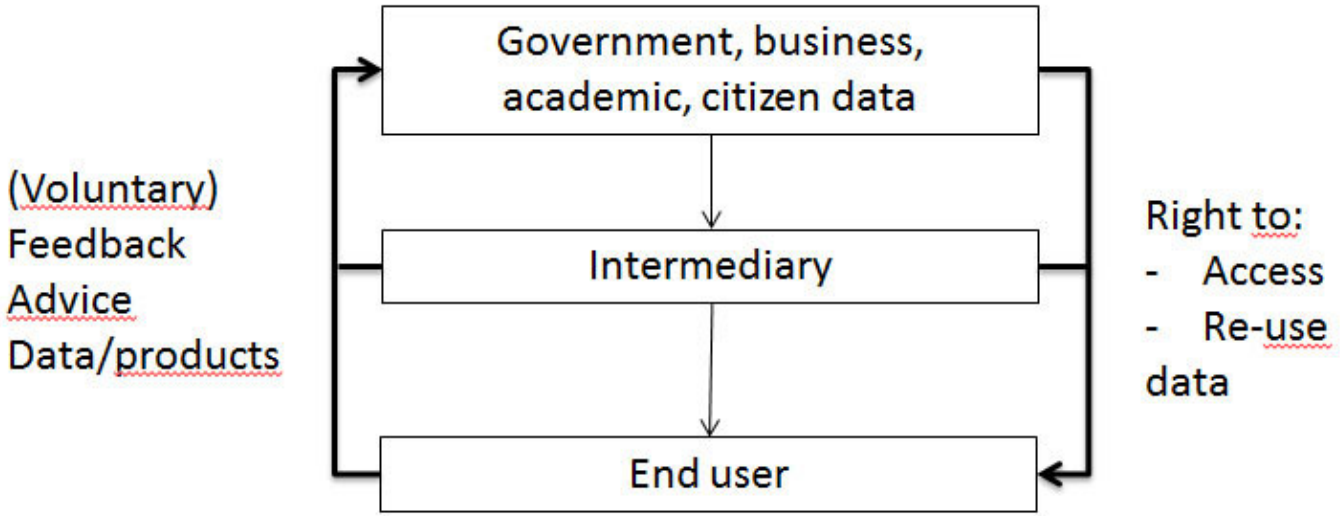
What we see

- Democratisation of PSI
- Where are the benefits?/ Why open data?
- GDPR and open data?
- Awareness value of private sector data on the rise; governments
- Citizen as data user and unconsciousness data producer
- Risk free society?
- Efficient society, but innovative?

Scenario data democracy

- Data from all, for all
- Data is by default open, unless
- 100% transparency in data-processing
- AI => IA: Intelligent Assistance
- Citizen in control
- Continuous flow of data results in endless stream of data analytics and innovations

Circular open data ecosytem



Questions?

- What is a (circular) (open) data ecosystem exactly?
  - All data/ algorithms/ data models from everybody for everybody?
  - A universal right to access and reuse data: necessary and if so how to implement?
  - Is their a future for IPR?
  - Via data sharing models re-establish the data balance between government and private sector?
  - Scope: Local, National, Regional, Global?
  - User: who is & who can/ who has to join?

Further..

- Who should be responsible for which part of the infrastructure?
- Who decides and who pays?
- Which governance instruments to steer individual public sector and non- public sector actors; who should steer the ecosystem as a whole?
- How to assess the performance of such a system?

- What can we do now to arrive at a (circular) (open) data ecosystem?

Conclusion

- Data revolution
- Skew/ asymmetric information position public sector, citizen and private sector may result in a data dictatorship
- Revolutionalise current system from democratised government data to a true data democracy
- !?

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