Follow the PIG.
Or how to analyse the governance of population registers

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Recent evolution

- From disconnected paper registers to electronic databases
The need of a Unique Person Identifier

- The 2010 Federal Census
- The failures of previous UPI projects
- The use of a UPI: an international tendency
From governance to e-governance

- There are almost as many ideas of governance as there are researchers in the field.
  Björk & Johansson

- Political and corporate governance

- A dynamic and open socio-technical system made up of six dimensions
Privacy

Lawfulness

Accuracy

Anonymity

Purpose

Proportionality

Obviousness
Identity Management

Minimal disclosure for a constrained use

Directed identity

Pluralism of operators

Human integration

Justifiable parties

User control and consent

Consistent experience across context
PIG – Privacy, Identity & Governance

- The data governance layer: effectiveness, efficiency, confidentiality, integrity, availability, compliance, reliability

- A 3D framework to look into the management of public registers’ data
Let the trip begin

- Future work: SNSF and STREP projects
- Like a truffle hunter
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