Doctor, My Data!
Data Archive Support for Large Research Projects

Thomas, Gerald, dir. *Carry on Doctor*.
The Rank Organisation, 1967. Film.

Laurence Horton, Alexia Katsanidou
GESIS – Leibniz Institute for the
Social Sciences
IASSIST 2013, Cologne, 28 May
2013.

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Arguments pushing RDM

Good science

Good politics

Data re-use

German funding bodies

- Federal Ministry of Education Research
- German Research Foundation (DFG)
- Smaller institutional foundations (Leibniz-Institute)

Deutsche Forschungsgemeinschaft (DFG)

- 1998: Recommendation: "Primary data as the basis for publications shall be securely stored for ten years in a durable form in the institution of their origin"

- 2009: Recommendation to implement discipline-specific standards and procedures for long-term retention and sharing of data

- 2010: Researchers applying for funding have to provide information on which "measures will be implemented to ensure their management, curation and long- term preservation for future reuse"

GESIS's Role

- We don't have an institutional relationship
- We don't have a funding mandate to serve
- We do have integrated relationships with long standing and significant research projects

GLES

- German Longitudinal Election Study
  - funded 2009 to 2018 by German Society for Electoral Studies (DGfW)
  - federal and state elections in Germany
  - will cover three federal elections (2009, 2013, and 2017)

- Tuning Educational Structures
  - comparable and compatible degrees profiles
  - Started in 2000 focused on European universities. Expanded to Latin America
  - Now active in Europe, Latin America, USA, Asia, Australia and Africa
  - Funded by EC Lifelong Learning Program Education and Culture DG
  - between the University of Deusto (Spain) and University of Groningen (Netherlands)
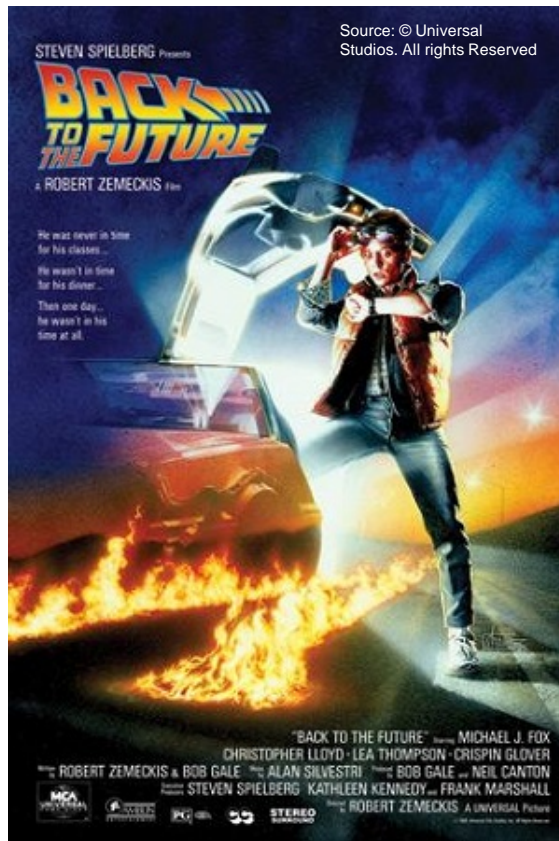
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PIREDEU (Providing an Infrastructure for Research on Electoral Democracy in the European Union)

- Research into citizenship, political participation, and electoral democracy in the EU
  - 13 institutions
  - 2009, 2014 European Election Study

Typical problems

- Poorly described
- Vulnerable storage
- Problems with consent and anonymisation
- Problems with ownership

Approaches to RDM support

We're never going to be in one place:

- Retrospective

- Prospective

- Ongoing

Two forms of intervention

Accident & Emergency

- Projects with immediate RDM problems that need "treatment"

"An apple a day..."

- Preventative care
  - Integrated role for archives in the research project as members of research team or consultancy basis

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Areas on which to focus…

- RDM arguments still tied too closely to funding requirements
- Must focus on the good science arguments
- International cooperation/national (or state) level problems
- What about small research projects?