



Shifting from the Codebook model to the Lifecycle model of DDI: the specifications of the French Center of Socio–Political Data

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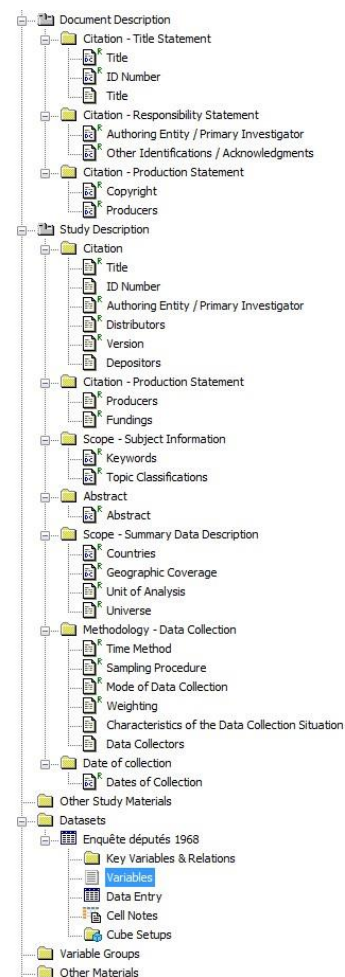
Context

- The French Center of Socio–Political Data (CDSP): member of the *Réseau Quetelet*,
- 2005: **the CDSP** started disseminating surveys
 - To date, 207 datafiles.
- 2012: **data producer** of the **ELIPSS** panel
 - To date, 15 surveys to be documented and disseminated.

Summary

- **Current documentation solution**
 - Nesstar+DDI-C
 - CDSP data access
 - Current challenges
 - *Réseau Quetelet* question bank
- **Shifting from DDI-C to DDI-L**
 - From DDI-C to DDI-L
 - Finding the tools
 - New practices to use DDI-L
- **Building a metadata system**
 - Go ahead with a metadata system
 - Beginning to use DDI-L

Current documentation solution: Nesstar+DDI-C



Current challenges

- Identifying an **approach in which the entire lifecycle of ELIPSS** is addressed;
- Meeting its longitudinal needs: DDI-L;
- Shifting to DDI-L: the **migration of our existing datasets into the new standard.**

Réseau Quetelet question bank

- Includes 455 studies / 182 018 questions or variables;
- **Allows a search** in the question text, response categories and variables names and labels;
- Facilitates the **re-use of metadata**: a documentation tool

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From DDI-C to DDI-L

- Few options for **tools** that “translate” DDI-C into DDI-L;
- Parse structured information into a rough DDI-L structure using:
 - stylesheets;
 - XSLT;
 - regular expressions.

Finding the tools

- Initially, our efforts focused on **finding the tool** corresponding to our needs;
- 10 tested tools (Colectica Designer, Questasy, DDI Editor, MQDS...);
- Which DDI-L profile to use?
 - Participation at DDI workshops and conferences.

New practices to use DDI-L

- We need to take the **variable-level** as the entry-point of the documentation process:
 - Starting point : the **question bank** of the *Réseau Quetelet*;
 - Next step : revise the documentation practices and come up with a **metadata system**.

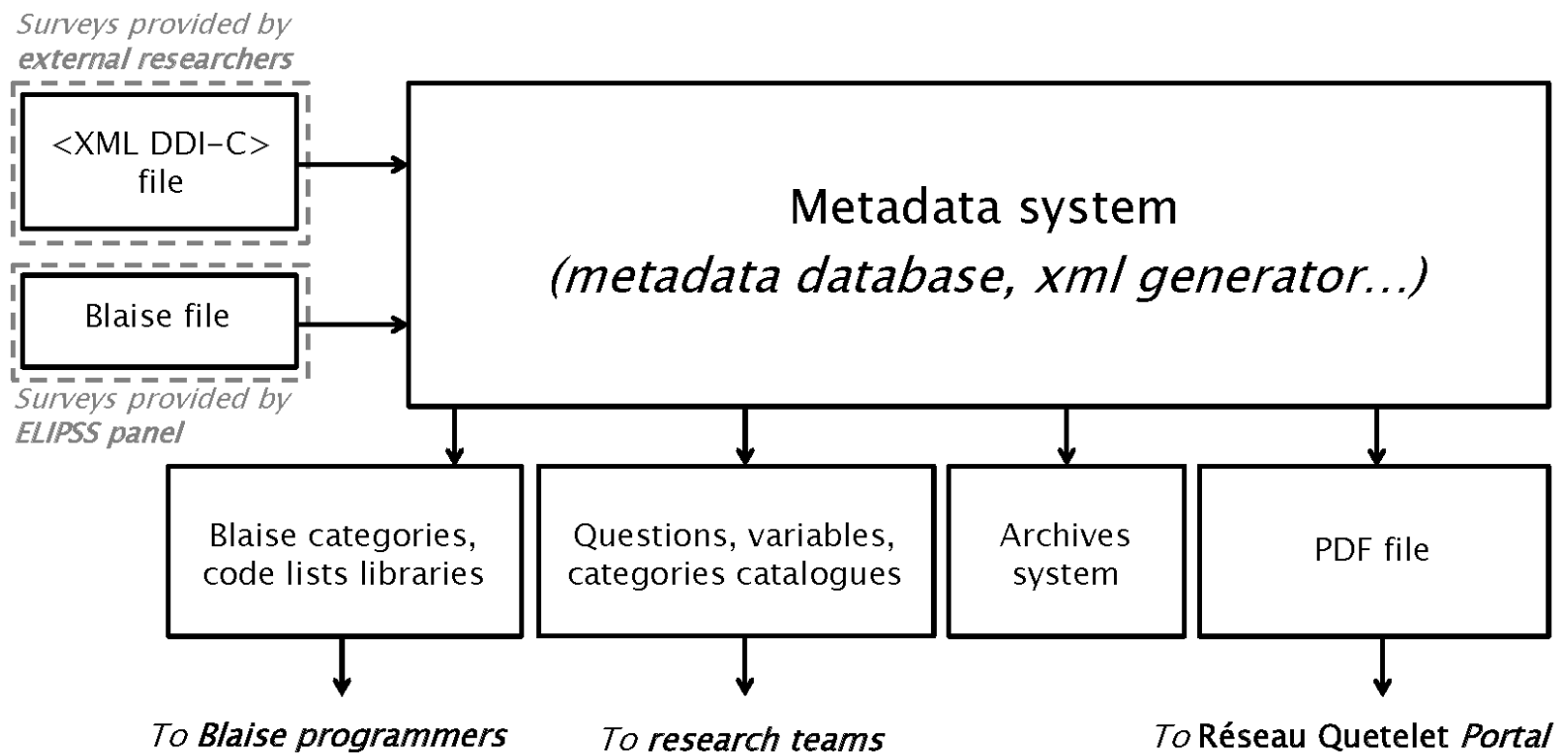
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Go ahead with a metadata system

- In the **near future**: continue to disseminate datasets in DDI-C;
- In the middle future: translate our DDI-C documented surveys into the **DDI-L model**;
- The long-term objective : **use the possibilities given by DDI-L** (*<ControlConstructScheme>*);
- Today, we are planning to **build a metadata system**: find or create tools.

Beginning to use DDI-L





<http://cdsp.sciences-po.fr/>

<http://quanti.dime-shs.sciences-po.fr/>

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