

From collecting data to disseminating it to the research community: the French ELIPSS panel

Alexandre Mairot

▶ To cite this version:

Alexandre Mairot. From collecting data to disseminating it to the research community: the French ELIPSS panel. Workshop "Metadata management in longitudinal and international comparative studies", Dec 2019, Paris, Sciences Po (CDSP), France. hal-02981753

HAL Id: hal-02981753 https://sciencespo.hal.science/hal-02981753v1

Submitted on 28 Oct 2020

HAL is a multi-disciplinary open access archive for the deposit and dissemination of scientific research documents, whether they are published or not. The documents may come from teaching and research institutions in France or abroad, or from public or private research centers. L'archive ouverte pluridisciplinaire **HAL**, est destinée au dépôt et à la diffusion de documents scientifiques de niveau recherche, publiés ou non, émanant des établissements d'enseignement et de recherche français ou étrangers, des laboratoires publics ou privés.





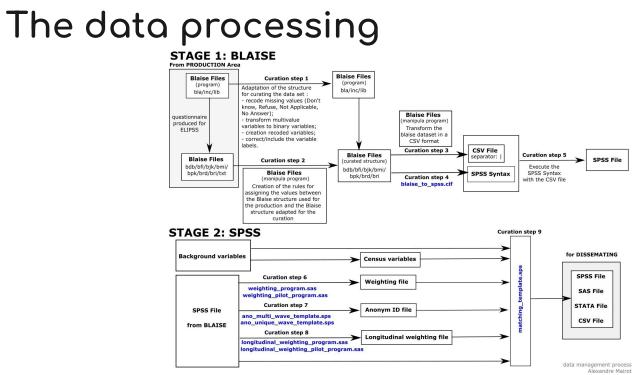
From collecting data to disseminating it to the research community: the French ELIPSS panel

Alexandre Mairot Metadata management in longitudinal and international comparative studies Paris, France December, 13 2019



ELIPSS : a longitudinal survey instrument

- 70 surveys between 2013 and 2019 (one monthly survey of 25-30 minutes)
- The implementation of the questionnaires is based on BLAISE 4.8 associated with add-on built by the CDSP IT Team to fix the complicated instrument specifications asked by the researchers like a video player, a autocompletion function for a long list of values
- The survey datafiles are enhanced with background and weight variables. The data are documented for the researchers community with the regular tools of the CDSP
 - DDI standard for the metadata management
 - mainly SPSS for the data management



All the processing is released on GitHub : <u>https://github.com/alexandremairot/dime-shs-elipss</u>

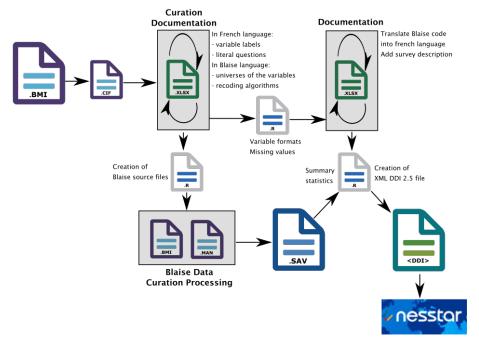
Data processing as the source of documentation

The curation process-chain is based on in-house Blaise Cameleon scripts for generating CSV files of metadata from the BMI survey files :

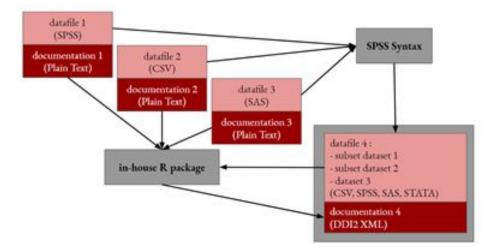
- One for all the metadata linked with the questions : the name of the variable, the literal question associated, the label of the variable, the format of the data, the options of missing values (DK, RF, EMPTY)
- One for all the questions items included the variable name, the item values, the items labels

The files are imported in a XLS file template to give a file associated to each survey. To complete the file, we read and copy the RULES declared/included in the BMI survey files for each variable.

The documentation processing (overview)



The 2nd documentation processing







alexandre.mairot@sciencespo.fr





https://github.com/alexandremairot